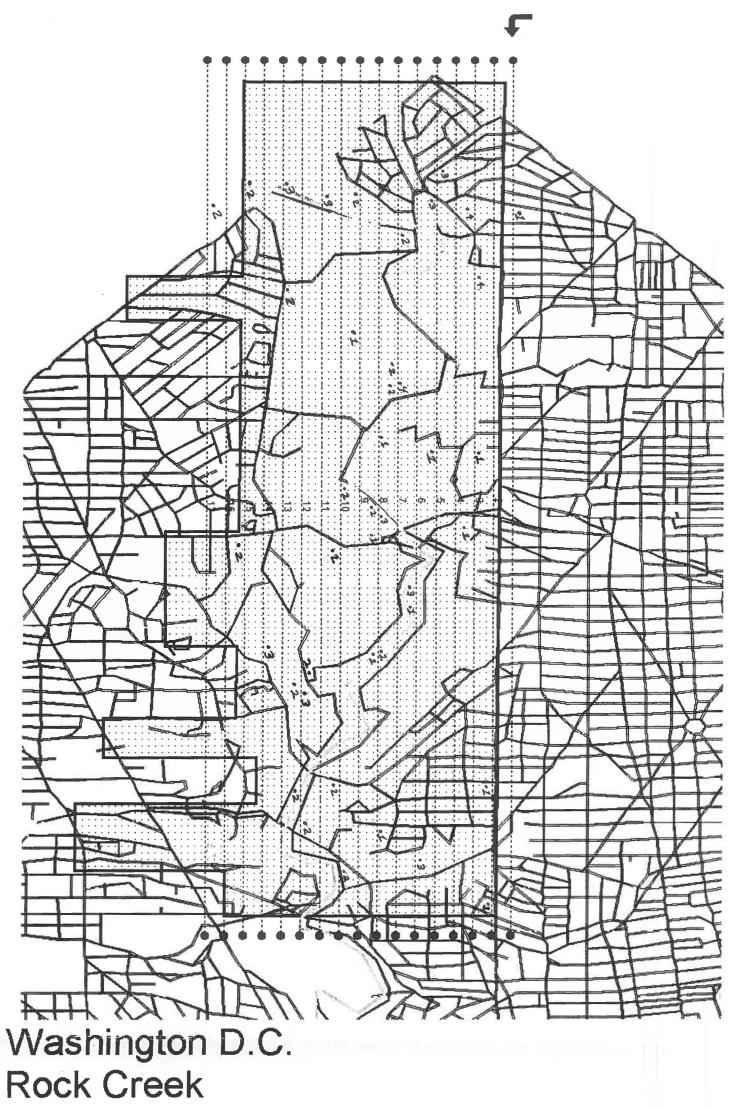


Washington D.C.
Glover Park
EAC HELICOPTER 1997





EAC HELICOPTER 1997

2 Miles



United States Department of the Interior National Park Service National Capital Park

Rock Creek Park & Glover

INFRARED DEER CENSUS

PROJECT DIRECTOR

Ken Ferebee

PRESENTED BY:

EAC Helicopters, Inc. 780 Bayfield Street St. Paul, Minnesota 55107 Tel. (612)292-0115



National Park Service Washington DC Deer Count 1997

Scope of Work

To identify and locate deer population within specified study areas in Washington DC.

Methodology

To accomplish this task the FLIR 2000 FV Infrared Imager was used. The Imager was mounted to a Bell 206 Helicopter.

The airborne study was flown at an average altitude of 750 feet AGL at a speed of 60 miles per hour. Each area was plotted previous to flight, on ARC-Info GIS for the altitude flown.

The GIS plotted transects were 390.7 feet wide with an additional 10% overlap to compensate for video monitor playback loss. Navigation of transects was accomplished with a Trimble Pathfinder Pro XL GPS. GPS positions were recorded during the flight and plotted in post analysis to determine accuracy of the flight patterns.

Post Processing

In post processing each frame of video is examined through our video enhancement software program and each deer is identified, plotted and counted.

After the deer have been plotted, the GPS positions are transferred to a GIS map and their position is indicated by number of deer per location.

Summary

With the use of the helicopter and the GIS plotting this survey becomes much more accurate. The helicopter is able to fly at a lower altitude and at a slower speed. The GPS post plotting showed no significant loss in transect spacing.

This survey is accurate to within 75% or better.

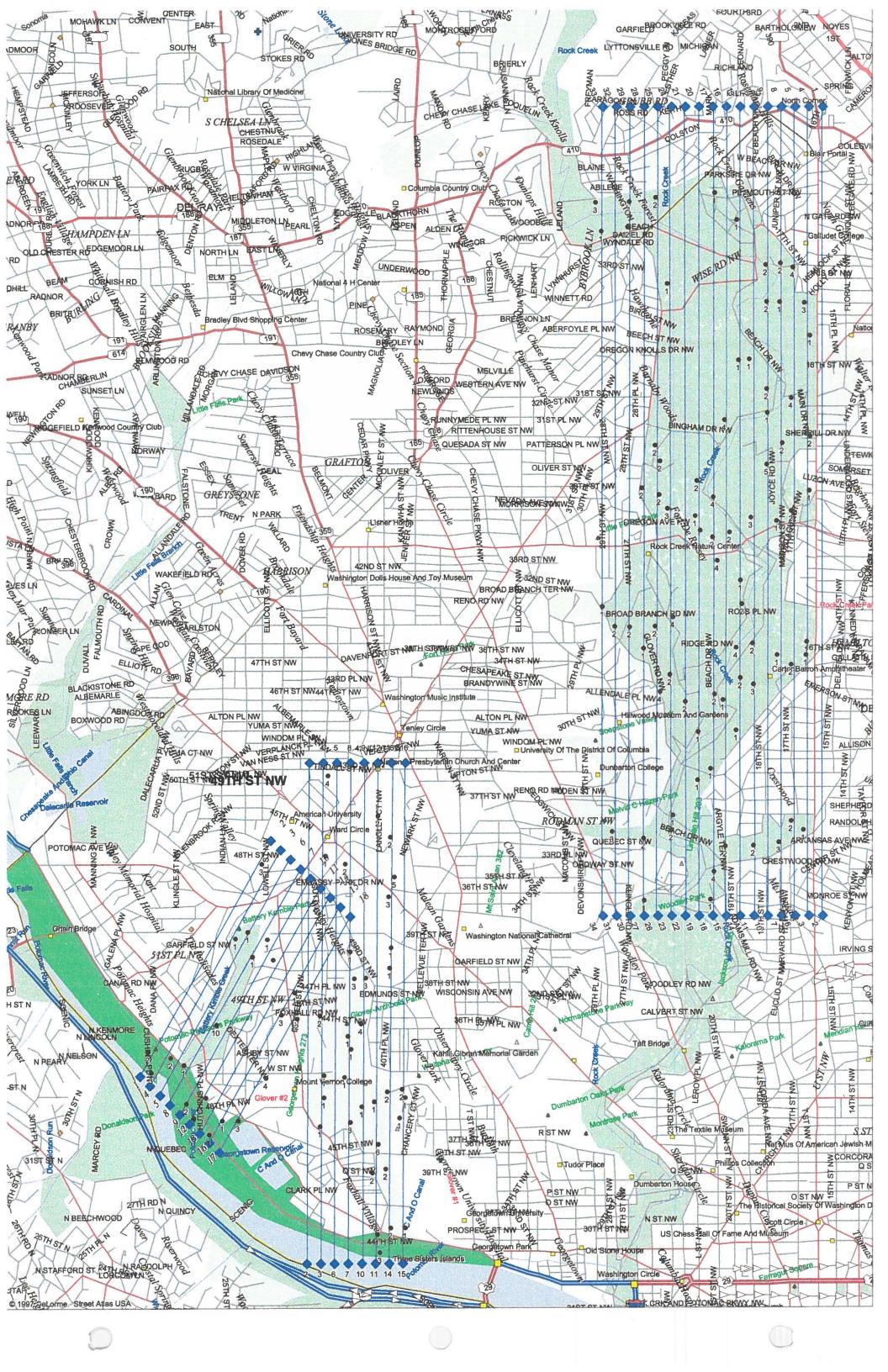
National Park Service Washington DC Deer Count 1997

	Transect #	Timecode	Number	Total	Comments
Rock Creek Park	1	4:04:27	1	1	
3/28/97	2	4:10:23	1		
		4:11:23	1	2	
	3	4:14:13	4		
		4:14:28	4		
		4:15:35	1	9	
	4	4:16:42	1	1	Running
	5	4:18:44	3		
		4:19:19	3		
		4:21:08	1	7	
	6	4:23:00	3		
		4:24:13	1		
		4:24:17	3	7	
	7	4:26:32			
		4:27:35	2 2		
		4:27:45	4		
		4:27:50	2	10	
	8	4:30:52	1		
		4:32:10	2		
		4:32:15	1		
		4:33:11	1		
		4:33:27	3		
		4:33:29	2		
		4:34:01	1	11	
	9	4:36:50	2		
		4:37:57	1	3	
	10	4:40:37	2		
		4:41:33	2		
		4:42:59	2 2 2		
		4:43:11	2	8	
	11	4:45:21	3	3	

Rock Creek continued	Transect #	Timecode	Number	Total	Comments
Page 2	12	4:51:03	2		
		4:51:45	2		
		4:52:51	3		
		4:52:53	2		
		4:52:59	2	11	
	13	4:53:53	3		
		4:54:57	2	5	
	14	5:02:03	3	3	
	15	5:03:38	2		
		5:05:02	2	4	
	16		0	0	
	17	5:12:53	2	2	
	18		0	0	
Total				87	

National Park Service Washington DC Deer Count 1997

	Transect #	Timecode	Number	Total	Comments
Glover #1	1		0	0	
3/28/97	2	6:00:32	1	1	
	3	6:04:55	1	1	
	4	6:06:47	3	3	
	5	6:11:04	2		
		6:11:25	3	5	
	6	6:13:17	5	5	
	7	6:16:39	5		
		6:18:35	2		
		6:18:46	1	8	
	8	6:19:45	3	3	
	9		0	0	
	10		0	0	
	11		0	0	
Total				26	
Glover #2	1		0	0	
3/28/97	2		0	0	
	3	5:33:51	3		
		5:34:56	4	7	
	4		0	0	
	5		0	0	
	6	5:41:18	5	5	
	7		0	0	
	8		0	0	
	9		0	0	
Total				12	



U.S. Department of Interior National Park Service Rock Creek Park



Infrared Deer Census Conducted on March 17, 1998



EAC Helicopters, Inc. 780 Bayfield St. St. Paul, MN 55107 Tel. 612-292-0115 FAX 612-292-0113

National Park Service Rock Creek Park Deer Count 1998

Scope of Work

To identify and locate deer population within specified study areas in Rock Creek Park.

Methodology

To accomplish this task the FLIR 2000 F/V Infrared Imager was used. The imager was mounted to a Bell 206 B III helicopter.

The airborne study was flown at an average altitude of 750 feet AGL at a speed of 60 miles per hour. The area was plotted previous to flight, on ARC Info GIS for the altitude flown.

The GIS plotted transects were 390.7 feet wide with an additional 10% overlap to compensate for video monitor playback loss. Navigation of transects was accomplished with a Trimble Pathfinder Pro XL GPS. GPS positions were recorded during the flight and plotted in post analysis to determine accuracy of the flight patterns.

Post Processing

In post processing each frame of video is examined through our video enhancement software program and each deer is identified, plotted and counted.

After the deer have been plotted, the GPS positions are transferred to a GIS map and their position is indicated by number of deer per location.

Summary

This survey is much more accurate with the use of the GIS plotting. This survey is accurate to within 75% or better.

Executive Summary

This survey was completed by a team of two airborne personnel. The pilot and thermographer are employees of EAC Helicopters, Inc.

This report consists of an index of the transect lines flown, deer count by line, plotted location of deer and VHS copy of the videotape.

In gathering the information to conduct a meaningful deer count we used a FLIR 2000 F/V Infrared Camera system mounted to a Bell 206 helicopter. Flight speed averaged 60 mph and the altitude flown was 750 feet above the ground.

The width of the flight path was determined by the focal length of the camera lens and the altitude of the flight. To obtain a correct flight path, the study area was first plotted on ARC INFO GIS and then transferred to the Trimble PRO XL surveyor GPS. (See maps and GPS coordinates of flight paths.)

The images were recorded on SVHS video tape. The actual count was obtained from the SVHS tapes and the locations were plotted using the GPS recorded time and the captured data points from the GPS surveyor. Latitude and Longitude data points were captured in five (5) second intervals. Recorded GPS Flight Data was obtained with a PDOP of not more than 3.9.

This survey was conducted between the hours of 24:00 and 06:00 hours to allow for heat dissipation from the daylight hours. Temperatures recorded were ambient and two infrared thermometer readings.

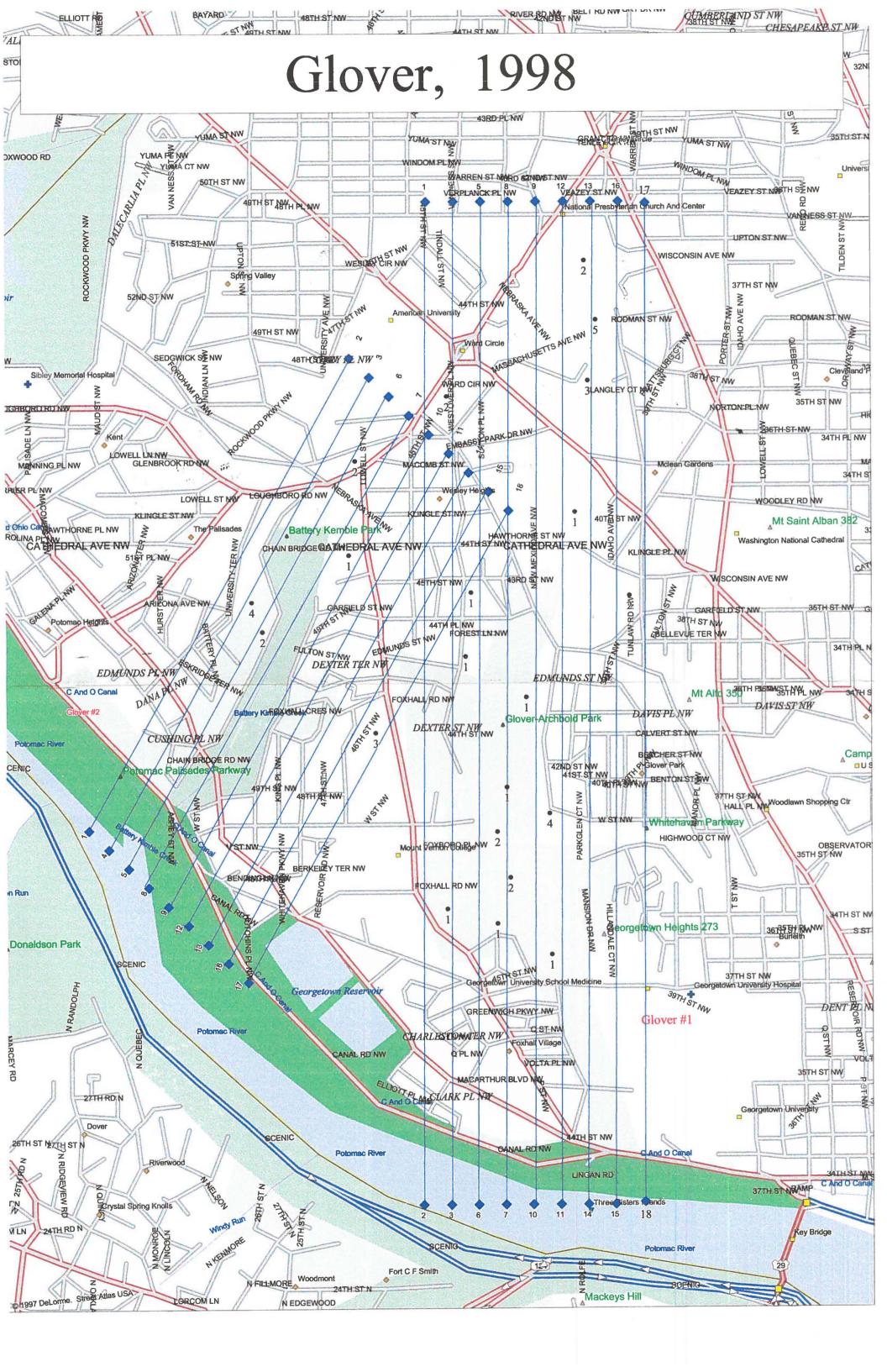
The weather at the time of the survey was clear skies.

Accepted industry standards for infrared surveys of animals is 75% accuracy.

Date	Transect Number	Timecode	Number Deer	Comments
Glover #1				
3/17/98	1-2		0	
	3-4	0256:58	1	
		0257:40	1	
		0257:52	1	
		0257:58	2	
		0258:16	1	
		0259:10	4	
	7-8	0304:17	3	
		0305:04	1	
		0305:22	1	
		0305:29	1	
		0306:31	3	
		0306:43	1	
		0307:03	2	
	9-10	0309:21	3	
		0309:58	4	
		0310:36	1	
	11-12	0311:39	3	
		0311:49	1	
		0311:55	2	
		0312:23	6	
		0312:48	1	
		0314:09	2	
	13-14	0315:09	2	
		0315:27	5	
		0315:30	3	
		0315:46	1	
		0315:50	1	
		0318:13	2	
		0320:25	2	
		0321:09	2	
	15-16	0324:02	2	
		0324:05	1	
		0324:13	1	
		0325:16	1	
	Total		68	
Glover #2				
3/17/98	1-2	0332:08	2	
3, 11, 3		0332:41	3	
	3-4	0335:05	1	
	• •	0335:31	2	
		0335:34	3	
	5-6	0339:25	1	
	7-8	0340:27	i	
		0341:10	10	
		0341:22	1	
	9-10	0342:37	2	
		0344:13	1	

	11-12	0345:30 0348:06 0348:25	1 4 1
	13-14 15-16	0351:09	0
		0351:51 0352:24	3 1
	17-18	0352:28 0355:07	1
		0355:16 0356:28	4
	Total	0330.28	48
Rock Creek Park			
3/17/98	1-2	0407:22	1
		0408:08 0408:31	2
		0408:38	2
	3-4	0413:41	1
		0414:13	1
		0414:17	1
		0415:29	3
	5-6	0416:57	4
		0417:15	4
		0418:41	2
		0418:50 0420:11	2
	7-8	0420.11	2 2 2 3
	7-0	0423:38	1
		0424:03	1
		0424:44	
		0425:05	1
		0425:17	2 1 2 2 2 2
	9-10	0427:58	2
		0428:03	2
		0428:41	
		0428:48	1
	44.40	0429:00	5
	11-12	0432:17	2
		0432:49 0432:57	ა ე
		0433:36	5 2 3 2 3
		0434:02	1
	13-14	0436:58	1
		0437:58	1
		0439:28	1
		0439:43	2
		0440:04	4
		0440:18	2
	15.16	0440:37	1
	15-16	0441:48 0442:08	4
		0442:08	1 2 1 2
		0442.39	4
		J-1-011	7

17-18	0446:21 0448:23 0448:29 0448:40 0449:20 0449:38	1 4 2 4 2
19-20	0450:17 0450:37 0451:30 0451:55 0453:30 0453:33 0453:44	4 1 1 1 1 2
21-22 23-24	0458:17 0501:12 0501:17 0502:11 0502:36 0503:13	2 1 2 4 3
25-26	0504:55 0506:58 0508:03 0508:08 0508:27 0509:15	1 2 2 2 2 2
27-28	0509:43 0511:19 0512:34 0513:36 0514:30	4 1 2 1 2
29-30	0514.30 0515:00 0515:13 0518:15	1 2 2
31-32	0576.15 0520:50 0522:52 0523:18 0523:27	3 2 1 3
33-34 Total	0528:32	1 155



National Park Service Rock Creek Park 1998 Airborne Infrared Deer Count

Scope of Work

To identify and locate deer population within specified study areas.

Methodology

To accomplish this task the FLIR 2000 F/V Infrared Imager was used. The imager was mounted to a Bell 206 B III helicopter.

The airborne study was flown at an average altitude of 750 feet AGL at a speed of 60 miles per hour. The area was plotted previous to flight, on ARC Info GIS for the altitude flown.

The GIS plotted transects were 390.7 feet wide with an additional 10% overlap to compensate for video monitor playback loss. Navigation of transects was accomplished with a Trimble Pathfinder Pro XL GPS. GPS positions were recorded during the flight and plotted in post analysis to determine accuracy of the flight patterns.

Post Processing

In post processing each frame of video is examined through our video enhancement software program and each deer is identified, plotted and counted.

After the deer have been plotted, the GPS positions are transferred to a GIS map and their position is indicated by number of deer per location.

Summary

This survey is more accurate with the use of the GIS plotting. This survey is accurate to within 75% or better.

Executive Summary

This survey was completed by a team of two airborne personnel. The pilot and thermographer are employees of EAC Helicopters, Inc.

This report consists of an index of the transect lines flown, deer count by line, plotted location of deer and VHS copy of the videotape.

In gathering the information to conduct a meaningful deer count we used a FLIR 2000 F/V Infrared Camera system mounted to a Bell 206 helicopter. Flight speed averaged 60 mph and the altitude flown was 750 feet above the ground.

The width of the flight path was determined by the focal length of the camera lens and the altitude of the flight. To obtain a correct flight path, the study area was first plotted on ARC INFO GIS and then transferred to the Trimble PRO XL surveyor GPS. (See maps and GPS coordinates of flight paths.)

The images were recorded on SVHS video tape. The actual count was obtained from the SVHS tapes and the locations were plotted using the GPS recorded time and the captured data points from the GPS surveyor. Latitude and Longitude data points were captured in five (5) second intervals. Recorded GPS Flight Data was obtained with a PDOP of not more than 3.9.

This survey was conducted between the hours of 2200 and 0800 to allow for heat dissipation from the daylight hours. Temperatures recorded were ambient and two infrared thermometer readings.

The weather at the time of the survey was partly cloudy.

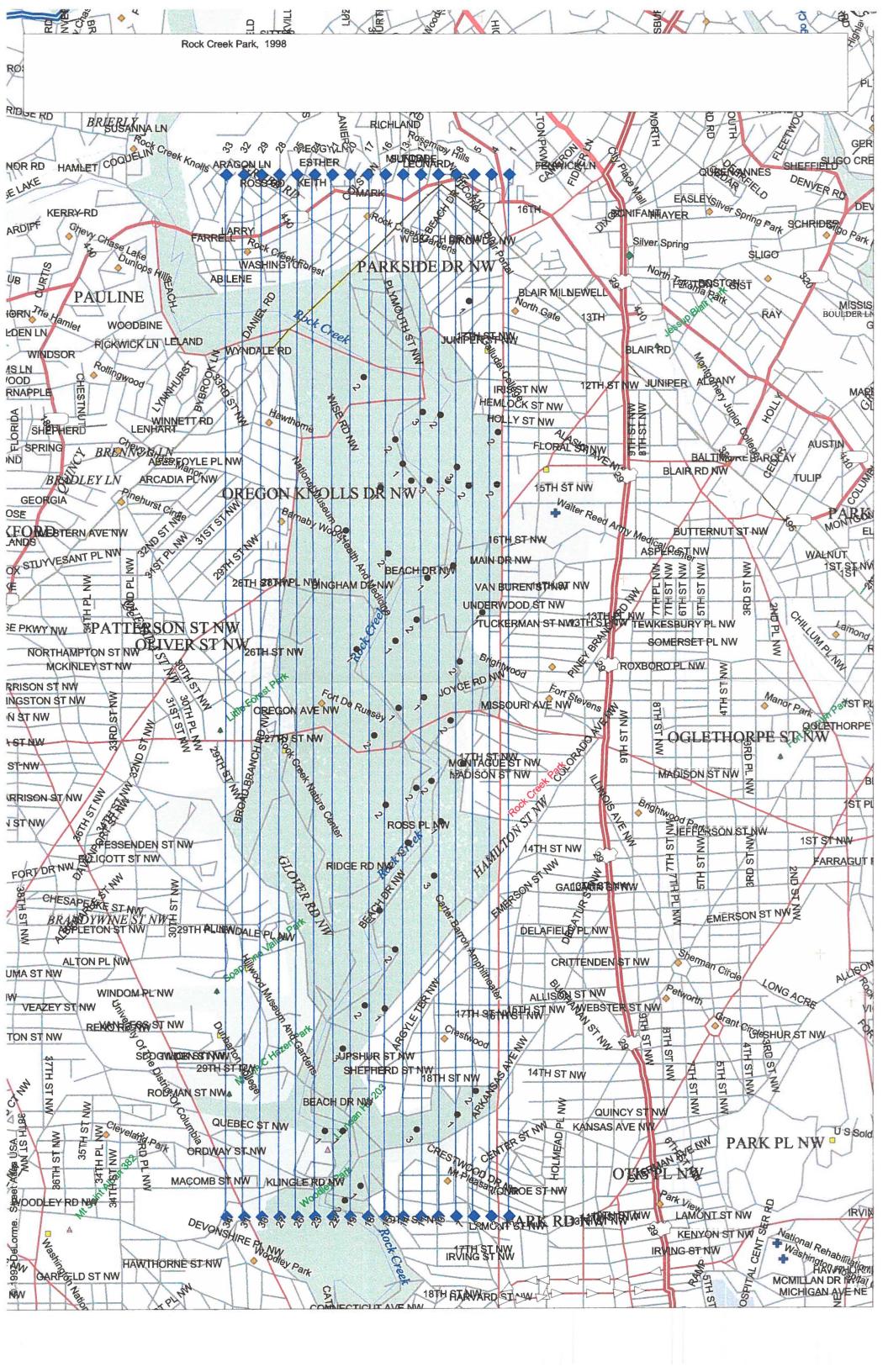
Accepted industry standards for infrared surveys of animals is 75% accuracy.

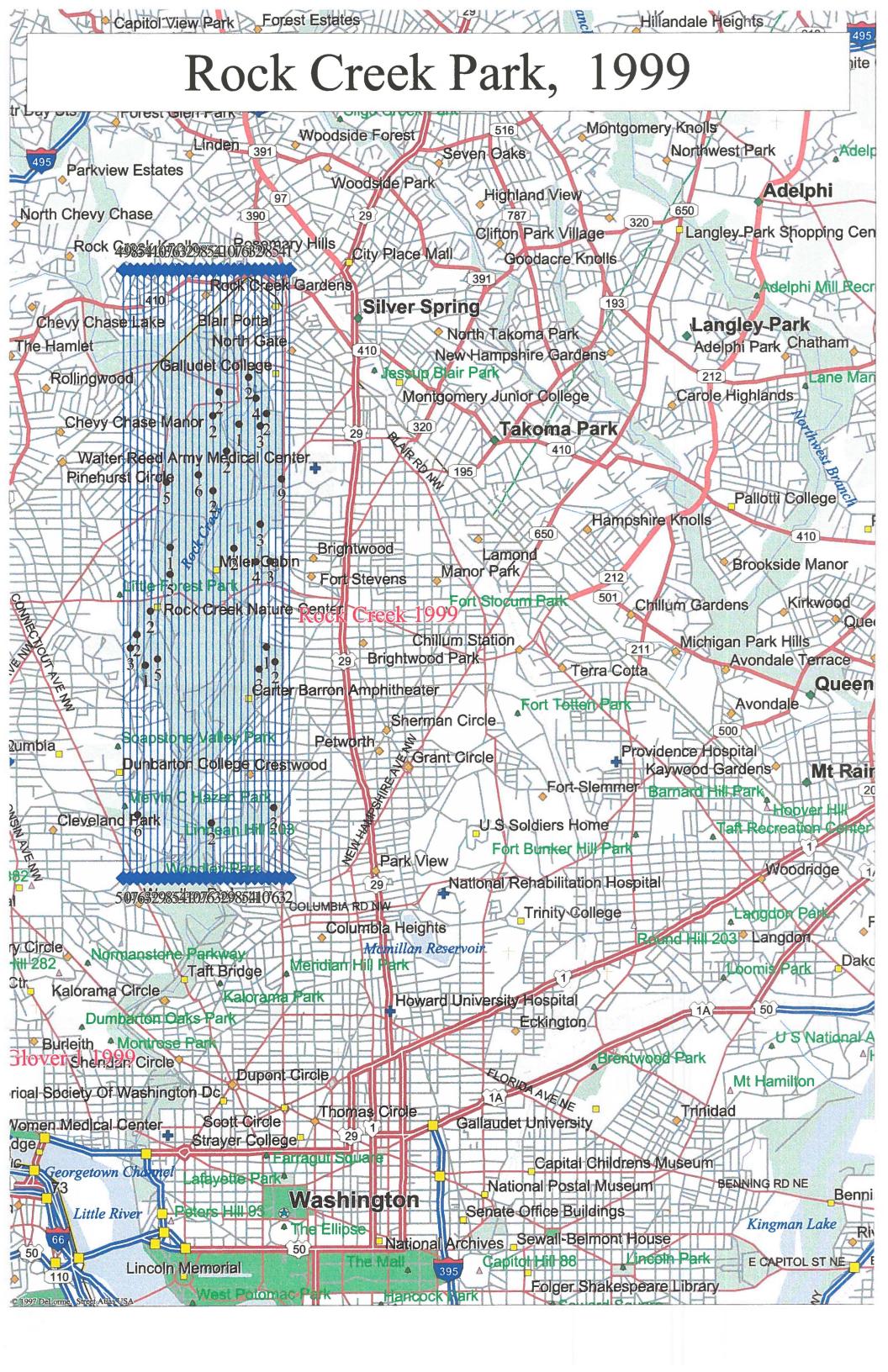
Date/Location	Transect Number	Timecode	Count
Rock Creek	1-2	0407:47	2
3/17/1998		0408:05	2
	3-4	0413:40	1
	5-6	0417:19	1
		0418:09	2
		0418:58	3
		0420:09	2
	7-8	0421:45	1
		0423:03	2
		0423:12	2
		0423:38	1
		0424:02	2
		0424:09	3
	9-10	0427:20	2
		0427:40	3
		0427:57	1
		0428:45	2
		0429:04	1
		0429:15	3
	11-12	0431:40	3
		0432:58	2
		0433:14	1
		0433:49	2
		0434:11	1
	10.14	0434:47	3
	13-14	0437:48	2
		0437:56	1
		0438:38	1
		0439:03 0439:36	1
		0440:00	2
	15-16	0441:51	1
	13-10	0442:17	1
		0442:40	2
		0443:47	2
		0444:05	1
	17-18	0446:52	2
	11-10	0448:37	2
		0449:41	2
		0450:38	1
	19-20	0451:15	2
		0451:34	1
		0451:53	3
		0453:10	1
		0453:31	1
	21-22	0459:53	1
	23-24		0
	25-26		0
	27-28		0
	29-30		0
	31-32		0
	33-34		0

Comments

National Park Service Rock Creek Park 1998 Airborne Infrared Deer Count

Date/Location	Transect Number	Timecode	Count	Comments
Glover 1	1-2		0	
3/17/1998	3-4	0256:58	1	
		0257:52	1	
		0258:12	2	
	5-6		0	
	7-8	0305:04	1	
		0305:19	2	
		0305:23	2	
		0305:29	1	
	9-10	0309:20	1	
	11-12	0311:55	1	
		0312:23	4	
	13-14	0315:15	2	
		0315:27	5	
		0315:30	3	
		0315:50	1	
	15-16		0	
	17-18	0324:04	2	
Total			29	
Glover 2	1-2		0	
3/17/1998	3-4	0332:50	4	
	5-6	0335:28	2	
		0335:34	2	
	7-8		0	
	9-10	0341:22	1	
	11-12		0	
	13-14		0	
	15-16		0	
	17-18	0351:51	3	
		0352:24	1	
	19-20		0	
Total			13	







1999 INFRARED DEER CENSUS

Completed March, 1999



EAC Helicopters, Inc. 281 Gulf Lane So. St. Paul, MN 55075 Tel. 651-455-8815 FAX 651-455-8825

Maryland 1999 Rock Creek Infrared Deer Census

Scope of Work

To identify and locate deer population within specified study areas.

Methodology

To accomplish this task the FLIR 2000 F/V Infrared Imager was used. The imager was mounted to a Bell 206 B III helicopter.

The airborne study was flown at an average altitude of 250 feet AGL at a speed of 40 miles per hour. The area was plotted previous to flight, on ARC Info GIS for the altitude flown.

The GIS plotted transects were 264.0 feet wide with an additional 10% overlap to compensate for video monitor playback loss. Navigation of transects was accomplished with a Trimble Pathfinder Pro XL GPS. GPS positions were recorded during the flight and plotted in post analysis to determine accuracy of the flight patterns.

Post Processing

In post processing each frame of video is examined through our video enhancement software program and each deer is identified, plotted and counted.

After the deer have been plotted, the GPS positions are transferred to a GIS map and their position is indicated by number of deer per location.

Summary

This survey is accurate to within 75% or better.

Executive Summary

This survey was completed by a team of two airborne personnel. The pilot and thermographer are employees of EAC Helicopters Inc.

This report consists of an index of the transect lines flown, deer count by line, plotted location of deer and VHS copy of the videotape.

In gathering the information to conduct a meaningful deer count we used a FLIR 2000 F/V Infrared Camera system mounted to a Bell 206 helicopter. Flight speed averaged 40 mph and the altitude flown was 250 feet above the ground.

The width of the flight path was determined by the focal length of the camera lens and the altitude of the flight. To obtain a correct flight path, the study area was first plotted on ARC INFO GIS and then transferred to the Trimble PRO XL surveyor GPS. (See maps and GPS coordinated of flight paths.)

The images were recorded on SVHS video tape. The actual count was obtained from the SVHS tapes and the locations were plotted using the GPS recorded time and the captured data points from the GPS surveyor. Latitude and Longitude data points were captured in five (5) second intervals. Recorded GPS Flight Data was obtained with a PDOP of not more than 3.9.

This survey was conducted between the hours of 2400 and 0600 hours to allow for heat dissipation from the daylight hours. Temperatures recorded were ambient and two infrared thermometer readings.

The weather at the time of the survey was clear skies.

Accepted industry standard for infrared surveys of animals is 75% accuracy.

Rock Creek Park, MD 1999 Infrared Deer Census

Date	Transect Number	Timecode	Number Deer	Comments
3/14/1999	1			
	2	.0336:17	9	
	3	.0339:04	2	
		.0341:00	3	
	4	.0344:05	1	
		.0346:10	3	
		.0347:18	2	
	5	.0349:52	3	
		.0350:13	3	
		.0351.22	3	
	6	.0357:17	4	
		.0358:29	4	
	7	.0401:16	2	
	8	.0409:12	1	
	9	.0412:14	2	
	10	.0418:13	2	
	11	.0420:23	2	
	12	.0423:52	2	
		.0426:36	2	
		.0426:36	2	
	13			
	14	.0434:38	6	
	15			
	16			
	17			
	18	.0459:38	1	
		.0459:59	5	
	19	.0504:30	5	
	20	.0509:03	5	
	21	.0513:59	2	
	22	.0520:37	1	
	23	.0524:46	2	
		.0525:24	6	
	24	.0533:25	2	
	25	.0535:16	3	
	26		C-199	
	Total		90	

National
Capital
Region
2011 Deer
Monitoring
Report

2012

Scott Bates Regional Wildlife Biologist

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Executive Summary

In 2000, the National Capital Region Inventory and Monitoring Network (NCRN) initiated a deer monitoring program to collect information on deer densities. The program is carried out through fall spotlight surveys in Antietam National Battlefield, Catoctin Mountain Park, Chesapeake and Ohio Canal National Historic Park- Great Falls, George Washington Memorial Parkway – Great Falls Park, Manassas National Battlefield Park, Monocacy National Park, National Capital Parks – East (Greenbelt, Piscataway, Ft. Washington units), Prince William Forest Park, and Rock Creek Park. Pellet-group counts are used in Harpers Ferry National Historic Park because of the lack of a road network. This report summarizes and analyzes the fall 2011 spotlight surveys.

Deer populations in the NCRN have become a significant negative factor adversely affecting native forest vegetation and other wildlife. The primary negative effect is a reduction of forest regeneration. This means that there will not be any young trees to replace the forest overstory if the overstory is removed by natural causes (fire, windthrow, disease, etc.). The accepted scientific threshold for densities to impact tree regeneration is 8 per square kilometer or 20 per square mile. The lack of shrubs and young trees results in little or no nesting cover for groundnesting bird species.

Information on deer density and sex ratios is collected during the survey. Both of these measures contribute information about the abundance and structure of the deer population, though density remains the single most important piece of information to indicate if the deer population may be impacting forest vegetation.

In 2011 there were four parks with buck: doe ratios that would indicate an overpopulation situation; five parks had such a ratio in 2010.

All park units sampled in 2011 had densities indicating overpopulation except for PRWI, which has been fluctuating around the 8 per square kilometer threshold for five years. All NCRN parks currently have or have had deer density levels that indicate deer abundances that interfere with forest regeneration and associated wildlife habitat.

Introduction

White-tailed deer (*Odocoileus virginianus*) are considered an important stressor on forests of the National Capital Region. Factors such as fire suppression, the rapid spread of invasive, exotic plants and overabundant deer populations are working in concert to alter the regeneration, and hence, the natural successional pathways of the forests in the region (Rooney et al. 2004, Nowacki and Abrams 2008).

White-tailed deer densities throughout the eastern deciduous forest zone increased rapidly during the latter half of the 20th century and may now be at historically high levels (McCabe and McCabe 1997). McCabe and McCabe (1997) estimate that pre-European deer densities in the eastern United States ranged between 3.1 and 4.2 /km² in optimal habitats. Today, examples of deer populations exceeding 20/km² are commonplace (e.g. Knox 1997, Russel et al. 2001, Augustine and deCalesta 2003, Rossel Jr. et al. 2005, Griggs et al. 2006, McDonald Jr. et al. 2007).

There are many reasons for the rapid growth of deer populations (Côté 2004). After the near extirpation of white-tailed deer early in the 20th century, public agencies began creating game reserves and managing deer populations. Governments established laws that regulated the hunting of deer which led to population increases (Diefenbach et al. 1997, Brown et al. 2000). The elimination of large predators led to further increases in deer populations (Côté 2004). Over the past 50 years, improved silvicultural techniques, fragmentation of forests for suburbs and abandonment of agricultural lands led to increases in available forage for deer (Alverson et al. 1988, Porter and Underwood 1999). Further, declines in hunting in suburban areas left deer populations to grow unchecked. These overabundant deer populations are promoting a host of negative impacts on the structure, composition and dynamics of the eastern deciduous forests.

Deer can alter forest composition and succession by inhibiting the regeneration of preferred species likes oaks (*Quercus* spp.) and hickories (*Carya* spp.) and thus allowing new, less palatable, species to dominate (Frelich and Lorimer 1985, Tilghman 1989, Horsley et al. 2003). Less palatable herbaceous plants such as ferns, grasses, *Vaccinium* spp. and mountain laurel (*Kalmia latifolia*) often spread and create extensive ground cover that further inhibits regeneration of woody and herbaceous species (George and Bazzaz 1999, de la Cretaz and Kelty 2002, Royo and Carson 2006). Deer reduce or eliminate populations of many forest herbs by stifling growth and reproduction (Rooney and Dress 1997, Augustine and Frelich 1998, Knight et al. 2009) and they have been shown to reduce understory diversity (Gill and Beardall 2001). Browse intolerant herbs tend to be smaller less likely to flower and have higher rates of mortality (Augustine and Frelich 1998). Plants intolerant to browsing have, over time, shown population declines or even local extirpation (Rooney and Dress 1997).

Altering the structural complexity of the shrub layer has reduced populations of forest nesting birds by eliminating nesting habitat (deCalesta 1994, McShea and Rappole 2000). Deer can cause declines in populations of small mammals by reducing the availability of mast (McShea and Schwede 1993, Ostfeld et al. 1996). By altering the plant community composition, they have been shown to alter insect community composition (Haddad et al. 2001). They cause significant damage to private property such as landscaping (West and Parkhurst 2002), vehicles (Romin and

Bissonette 1996) or forests managed for wood. They can impact agriculture by reducing crop yields (Conover 2001, Stewart et al. 2007) or damage plant nurseries and orchards (Lemieux et al. 2000). Deer and tick (*Ixodes dammini*) densities have been shown to move in tandem which may lead to increases in zoonotic diseases such as Lyme's disease (Wilson et al. 1990, Deblinger et al. 1993) though other factors have also been implicated regardless of deer density (Amerisinghe et al. 1993; Ostfield et al. 2006). Deer are also carriers of diseases such as chronic wasting disease (Williams et al. 2002). They can alter availability of nutrients in the soil (Pastor and Naiman 1992, Hobbs 1996, Ritchie et al. 1998) and ultimately, overbrowsing can lead to alternate stable states (Stromayer and Warren 1997, Augustine et al. 1998) whereby relative abundance of preferred species and successional direction is altered. These alternate stable states often are not reversible even when deer populations are lowered (Westoby et al. 1989, Scheffer et al. 2001).

It is difficult to determine when a deer population is overabundant. Caughley (1981) defined four categories of overabundance: 1) when the animals threaten human life or livelihood, 2) when the animals depress the densities of favored species, 3) when the animals are too numerous for their own good, and 4) when their numbers cause ecosystem dysfunction. So, how do we know when a deer population is overabundant? Alverson et al. (1988) claim that densities as low as 4 deer/km² can prevent regeneration of some woody species. Tilghman (1989), based on enclosure studies in Pennsylvania, recommends deer populations be maintained below 7 deer/km² to prevent regeneration failure and Horsley et al. (2003) demonstrate negative impacts on vegetation at densities exceeding 8 deer/km². For the purposes of vital signs monitoring, the NCRN Inventory and Monitoring Group (NCRN) uses the threshold of 8 deer/km² (Bates 2006). I&M monitoring currently shows that 11 of 11 parks in the NCRN exceeded this threshold in 2011 (range = 18.32 to 99.5/km², Bates this document). NCRN monitoring also shows that many parks have fewer seedlings than would be expected (Schmit and Campbell 2008). Deer are likely causing significant impacts throughout the National Capital Region Network and for this reason is a primary management concern for the parks throughout the region.

The NCRN uses Distance surveys (see Methods) and pellet-group surveys to estimate densities of white-tailed deer throughout the network. Monitoring started in the fall of 2000 and is conducted annually at Antietam National Battlefield (ANTI), Catoctin Mountain Park (CATO), Chesapeake and Ohio Canal National Historical Park (CHOH), Fort Washington Park (FTWA), Greenbelt Park (GREE), George Washington Memorial Parkway (GWMP), Harpers Ferry National Historical Park (HAFE), Manassas National Battlefield Park (MANA), Monocacy National Battlefield (MONO), Piscataway (PISC), Prince William Forest Park (PRWI), and Rock Creek Park (ROCR). Our objective is to document the trends in deer populations at these parks over time. This data can support other monitoring efforts in the NCRN such as forest health monitoring, and exotic species monitoring to gain a better understanding of the condition of the forests. This information can also feed into park management goals and plans.

Methods

Field methods for collecting Distance data and analyzing the data followed NCR Distance Protocols described in the monitoring plan for the region (NPS 2005). All analyses were done at the Center for Urban Ecology (CUE). Spotlight data was entered into Distance software (Thomas et al. 2006). Most parks were surveyed for at least three nights (Table 1). MANA and MONO were surveyed for two nights; GREE, FTWA, and PRWI were sampled for 4 nights. Each night was treated as a replicate and the data were pooled for analysis. For the initial analysis, the detections were divided into 10-12 evenly-divided distance intervals. Intervals were expanded, narrowed, or dropped from the analysis to produce a smooth shoulder as the distance from the observer to the deer increased. Once a satisfactory shoulder was produced, four models were fit to the data (uniform, half-normal, hazard rate, and negative exponential). The three criteria used to choose the best fitted model were: 1) percent coefficient of variation (CV) less than 20; 2) the detection probability variation was less than 30%; 3) lowest Akaike's Information Criterion (AIC) score. Program Distance calculates all three measures.

Table 1. Survey history of parks using Distance.

Park	Park Code	Number of Fall Surveys – 2011	Year of First Fall Survey
Antietam	ANTI	3	2001
Monocacy	MONO	2	2001
Piscataway	PISC	3	2001
Greenbelt	GREE	4	2001
Manassas	MANA	2	2000
Catoctin	CATO	3	2000
Great Falls	GWMP	3	2001
Great Falls	СНОН	3	2000
Prince William	PRWI	4	2001
Rock Creek	ROCR	3	2000
Fort Washington	FTWA	4	2009

Program TRENDS (Gerrodette 1987) was used to calculate the power of the test to detect a trend in the deer population. TRENDS is a software program that gives power estimates using appropriate tests. This is important since we want to be able to guard against not being able to detect a change in the population when it actually has occurred (a Type II statistical error). At a minimum we would like to be able to have an 80% chance to detect a 10% increase or decrease in the deer population. Wide variations in the number of deer groups encountered during the survey are the main reason why a survey would have low power.

The mean fall CV from Distance was used as an input into Dr. Underwood's Process and Power programs to account for temporal count (process variation) and sampling variation. Temporal count variation is high when there are wide variations in mean fall densities over time. Sampling variation is high when there are wide count variations within a survey year. Total CV was input into TRENDS. Other TREND parameters include: an exponential model (changes in deer

populations tend to be multiplicative rather than additive); a 2-tailed test because we are interested in decreases and increases in the population; an alpha level of 0.05; a 0.10 rate of change, and study duration.

SYSTAT PC was used to perform linear regression of the logarithm of the total population against time to check for significant population trends over time. A p-value of 0.05 replaced 0.01 in 2009. The 0.05 level is typically used in scientific studies to guard against a Type I error (rejecting the null hypothesis when it is actually true – for our purpose, stating that there is a population trend when it does not exist). The p-value of a statistical significance test represents the probability of obtaining values of the test statistic that are equal to or greater in magnitude than the observed test statistic. A p-value close to zero signals that your null hypothesis is false and typically that a difference (trend) is very likely to exist. Large p-values closer to 1 imply that there is no detectable difference for the sample size used (no trend exists).

Park Results

Antietam

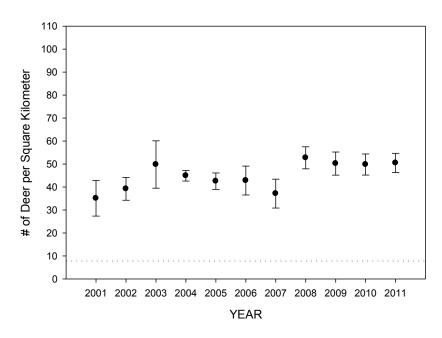


Figure 1. Antietam National Battlefield annual density.

If the standard error bars overlap then there is no significant difference between years. The dotted line represents the recommended forested deer density of 8 deer per square kilometer. The density remains well above the threshold level. The increasing trend may be statistically significant in another year.

2011 Density: 50.47 2010 Density: 49.80 2009 Density: 50.21

Overall Percent Population Change Since 2001: 43% Population Trend P-Value: 0.06 (Not significant)

Power to Detect Positive Trend: 100% Power to Detect Negative Trend: 100%

Buck/Doe Ratio: 1 per 5.55 does (moderately low)

Fawn/Doe Ratio: 0.63 per doe (normal)

Monocacy

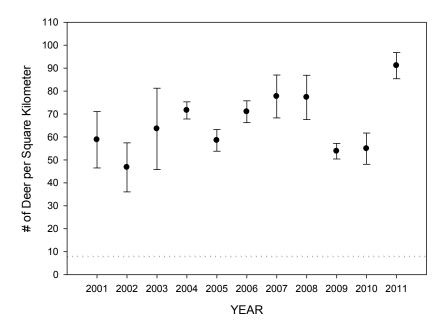


Figure 2. Monocacy National Battlefield annual deer density.

The deer population increased by 65% in 2011.

2011 Density: 91.0 2010 Density: 54.9 2009 Density: 53.8

Overall Percent Population Change Since 2001: 55% Population Trend P-Value: 0.2 (Not significant)

Power to Detect Positive Trend: 100% Power to Detect Negative Trend: 100% Buck/Doe Ratio: 1 per 4.54 does (normal)

Fawn/Doe Ratio: 0.78 per doe (moderately high)

NACE - Piscataway

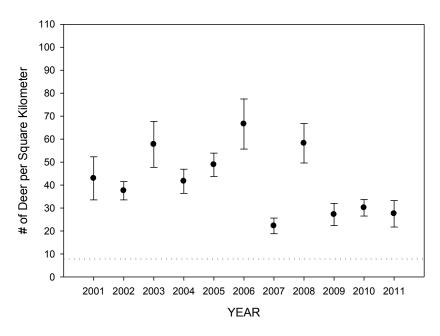


Figure 3. NACE-Piscataway Park annual deer density.

Deer densities have been lower for four out of the past five years. Acorn mast was light in 2011 so there was no reason for deer to avoid fields. The Moyone community has been culling 60-90 deer annually for the past 5 years and may also be helping to decrease the density.

2011 Density: 27.51 2010 Density: 30.13 2009 Density: 27.18

Overall Percent Population Change Since 2001: -35% Population Trend P-Value: 0.15 (Not significant)

Power to Detect Positive Trend: 100% Power to Detect Negative Trend: 100%

Buck/Doe Ratio: 1 per 5.58 does (moderately low)

Fawn/Doe Ratio: 0.31 per doe (normal)

NACE - Greenbelt

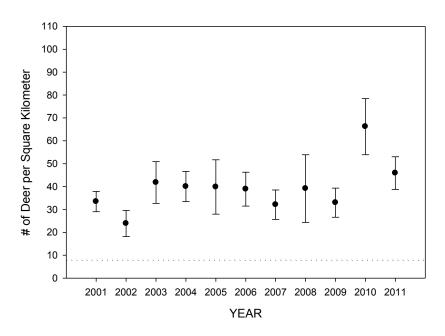


Figure 4. Greenbelt Park annual deer density.

Detections increased by 16% over 2010 though density decreased by 31%. This was due to differences in model selection.

2011 Density: 45.89 2010 Density: 66.19 2009 Density: 32.97

Overall Percent Population Change Since 2001: 27% Population Trend P-Value: 0.07 (not significant)

Power to Detect Positive Trend: 100% Power to Detect Negative Trend: 100%

Buck/Doe Ratio: 1 per 2.16 does (moderately high)

Fawn/Doe Ratio: 0.46 per doe (normal)

Manassas

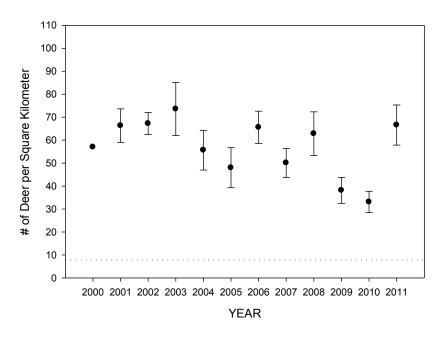


Figure 5. Manassas National Battlefield annual deer density.

Deer density increased by 100% over the previous year. Low levels of acorn mast may have driven deer into the park's grasslands.

2011 Density: 66.59 2010 Density: 33.08 2009 Density: 38.14

Overall Percent Population Change Since 2000: 15% Population Trend P-Value: 0.11 (not significant)

Power to Detect Positive Trend: 100% Power to Detect Negative Trend: 100% Buck/Doe Ratio: 1 per 4.43 does (normal) Fawn/Doe Ratio: 0.16 per doe (very low)

Catoctin

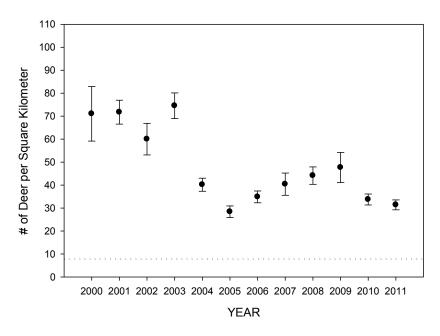


Figure 6. Catoctin Mountain Park annual deer density.

Deer density decreased slightly after the second year of management at the park.

2011 Density: 31.40 2010 Density: 33.74 2009 Density: 47.66

Overall Percent Population Change since 2000: -56% Population Trend P-Value: 0.08 (Not significant)

Power to Detect Positive Trend: 100% Power to Detect Negative Trend: 100% Buck/Doe Ratio: 1 per 4.7 does (normal) Fawn/Doe Ratio: 0.13 per doe (very low)

GWMP - Great Falls

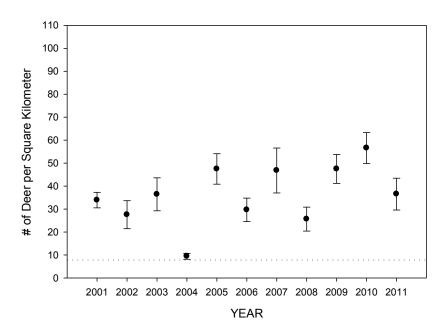


Figure 7. GWMP-Great Falls deer annual deer density.

The population decreased by 35% compared to 2010.

2011 Density: 36.53 2010 Density: 56.58 2009 Density: 47.49

Overall Percent Population Change Since 2001: 7% Population Trend P-Value: 0.26 (Not significant)

Power to Detect Positive Trend: 100% Power to Detect Negative Trend: 100% Buck/Doe Ratio: 1 per 12.6 does (very low) Fawn/Doe Ratio: 0.25 per doe (moderately low)

CHOH - Great Falls

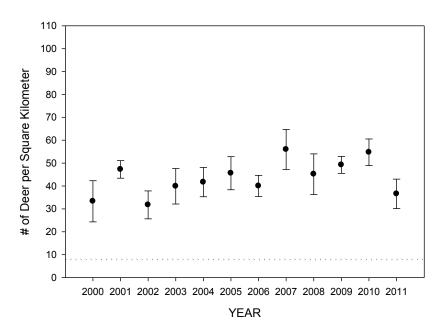


Figure 8. CHOH-Great Falls annual deer density.

Deer density decreased by 34% compared with 2011.

2011 Density: 36.57 2010 Density: 54.72 2009 Density: 49.23

Overall Percent Population Change Since 2000: 8% Population Trend P-Value: 0.15 (Not significant)

Power to Detect Positive Trend: 100% Power to Detect Negative Trend: 100% Buck/Doe Ratio: 1 per 4.71 does (normal) Fawn/Doe Ratio: 0.31 per doe (normal)

Prince William

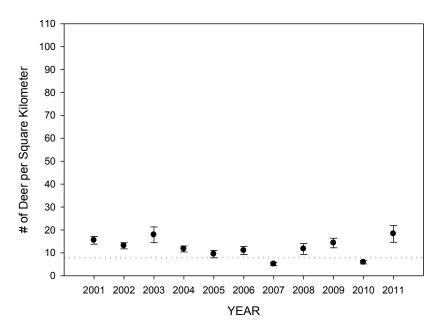


Figure 9. Prince William annual deer density.

Density increased by more than 300% over 2010.

2011 Density: 18.32 2010 Density: 5.89 2009 Density: 14.3

Overall Percent Population Change Since 2001: 15% Population Trend P-Value: 0.43 (Not significant)

Power to Detect Positive Trend: 80% Power to Detect Negative Trend: 50%

Buck/Doe Ratio: 1 per 2.88 does (moderately high) Fawn/Doe Ratio: 0.2 per doe (moderately low)

Rock Creek

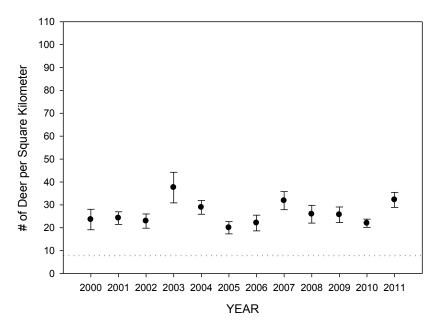


Figure 10. Rock Creek annual deer density.

Deer density remains as it has for most years, around the 20-30 per square kilometer range.

2011 Density: 32.19 2010 Density: 21.99 2009 Density: 25.63

Overall Percent Population Change Since 2000: 36% Population Trend P-Value: 0.8 (Not significant)

Power to Detect Positive Trend: 100% Power to Detect Negative Trend: 100%

Buck/Doe Ratio: 1 per 2.42 does (moderately high)

Fawn/Doe Ratio: 0.54 per doe (normal)

NACE-Ft Washington

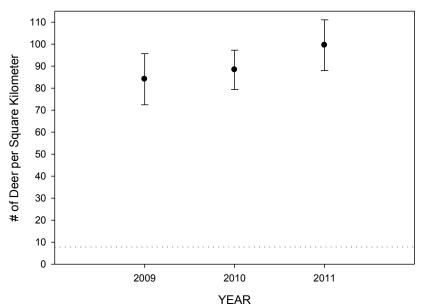


Figure 11. NACE – Ft Washington annual deer density.

2011 Density: 99.5 2010 Density: 88.34 2009 Density: 84.06

Overall Percent Population Change Since 2009: 18% Population Trend P-Value: 0.14 (Not significant)

Power to Detect Positive Trend: 15% Power to Detect Negative Trend: 15% Buck/Doe Ratio: 1 per 6.66 does (low) Fawn/Doe Ratio: 0.51 per doe (normal)

Survey Length Requirements

Precision determines the degree to which the estimate of density embraces the true unknown density of the population. In distance sampling several factors dominate precision. The first is the natural variability in density associated with the particular population. Another is the encounter rate or number of objects observed per unit transect. Another factor is the probability of detection.

Encounter rate contributes most to the overall variation and its variation can be controlled by changing the line length. Increasing the line length increases the precision around the estimated density. The length of transect line needed to attain a desired level of precision can be determined by a preliminary sample using the following formula (Buckland et al. 2001):

 $L = (b/CV_D^2)*(L_i/n_i)$ where L = line length required

b = unknown parameter calculated from population size and probability density function of detected distances from the line.

 L_i/n_i = ratio of line length and objects observed in a preliminary sample

Burnham et al. (1980) recommended a value between 1.5-3.0, though they believed 1.5 would lead to an underestimation of required line length. The results below were calculated using a value of 2. Desired coefficient of variation was $30\%^2$ (0.09). Working the left side of the equation above, this produced a constant of 22.22. The encounter rate was the mean number of groups per night and the route length (km) was the actual length parks use for the survey. In cases where this has changed or is variable due to weather, the mean number was used. Data used was from all fall deer surveys conducted from 2000 to 2011.

Table2. Actual and expected Distance survey route lengths.

PARK	CONSTANT	Encounter	Route	Expected	Additional
		Rate	Length	Route	Route
				Length	Length
ANTI	22.22	110.70	14.70	2.96	0.00
MONO	22.22	83.00	11.53	3.08	0.00
PISC	22.22	24.98	7.50	6.6	0.00
GREE	22.22	15.32	5.18	7.51	2.33
MANA	22.22	58.90	9.44	3.56	0.00
CATO	22.22	51.58	17.2	7.40	0.00
GWMP	22.22	16.93	7.50	9.74	2.24
СНОН	22.22	30.42	13.76	10.05	0.00
PRWI	22.22	19.60	22.50	25.50	3.00
ROCR	22.22	30.23	16.32	11.99	0.00
FTWA	22.22	27.00	4.50	3.70	0.00

Discussion

Regionally, six parks increased in population and five decreased from 2010. All parks can now reliably detect a 10% increase in population with 80% confidence. Prince William can only detect a 10% decrease with 50% confidence.

No park in the region had a significant population trend in 2011. Manassas' decreases in 2009 and 2010 were reversed in 2011 while Greenbelt and CHOH-Great Falls had smaller populations than in the past 2 years.

Additional survey routes will have to be added onto Greenbelt, GWMP-Great Falls, and Prince William. This is in agreement with the fact that it took these 3 parks the longest to reach the desired power to detect small increases and decreases.

The take-home from this report: all parks have overabundant deer populations or have had so in the past and should be planning to develop deer impact projects and deer management plans if they have not done so already.

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Appendix A. 2000-2011 Deer Densities (square kilometer) and Standard Errors of the Mean

Park	2000	2001	2002	2003	2004	2005	2006	2007	2008
ANTI	-	35.10±7.74	39.22±4.57	49.8±10.32	44.93±2.32	42.54±10.80	42.83±7.95	37.14±29.34	52.71±4.79
CATO	71.01±11.88	71.75±10.11	60.01±6.89	74.54±5.60	40.17±2.84	28.39±5.06	34.87±5.12	40.39±4.84	44.13±3.79
СНОН	33.33±36.90	47.26±3.83	31.76±6.11	39.90±7.75	41.70±6.39	45.60±7.23	40.03±4.61	55.97±8.75	45.17±8.88
GREE	-	33.90±4.44	23.88±5.72	41.79±9.11	40.02±6.59	39.84±11.87	38.88±7.41	32.09±6.44	39.14±14.79
GWMP	-	33.90±3.28	27.55±6.10	36.42±7.18	9.43±1.31	47.47±6.63	29.66±5.13	46.81±9.79	25.62±5.22
MANA	57.00±6.40	66.31±7.32	67.20±4.78	73.55±11.53	55.63±8.67	47.99±8.73	65.59±7.03	50.09±6.28	62.81±9.52
MONO	-	58.80±12.29	46.76±10.68	63.53±17.7	71.57±3.74	58.52±4.72	70.99±4.76	77.66±9.34	77.26±9.66
PISC	-	42.93±9.39	37.53±3.99	57.73±10.02	41.65±5.27	48.86±5.05	66.59±10.90	22.22±3.42	58.20±8.60
PRWI	-	15.47±1.67	13.09±1.36	17.86±3.45	11.70±1.30	9.46±1.62	11.03±1.76	5.14±0.77	11.70±2.34
ROCR	23.60±13.40	24.24±2.75	22.92±3.11	37.57±6.68	28.91±3.00	20.00±2.67	22.09±3.43	31.83±3.94	25.94±3.88
HAFE	-	38.56±12.43	37.81±12.77	32.04±18.61	31.89±20.03	59.43±24.80	No survey	27.29±13.64	29.85±11.7
Park	2009	2010	2011						
ANTI	50.21±5.03	49.6±4.6	50.47±4.19						
CATO	47.66±6.57	33.74±2.39	31.4±2.16						
СНОН	49.23±3.71	54.72±5.82	36.57±17.66						
GREE	32.97±6.35	66.19±12.76	45.89±7.14						
GWMP	47.49±6.3	56.58±6.74	36.53±6.93						
MANA	38.14±5.66	33.08±4.65	66.59±8.73						
MONO	53.8±3.4	54.9±6.8	91.09±5.72						
PISC	27.18±4.85	30.13±3.62	27.51±5.77						
PRWI	14.3±2.08	5.89±0.71	18.32±3.69						
ROCR	25.68±3.4	21.99±1.79	32.19±3.28						
HAFE	No survey	34.74±10.26	No survey						
FTWA	84.06±11.61	88.34±8.94	99.5±11.54						

LOCATION NAME ROCK CREEK PARK DATE 11/10/12
WEATHER 57% P. cloudy 1+ wind TRANSECT LENGTH 16.32 km
OBSERVERS BATES, FEREBEE, YEAMAN

	END
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TIME	Group Size	Bucks	Yearling Bucks	Does	Yearling Does	Fawns	UNK	Dist.	Angle	Lac
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24 groups 51 individuals

coyok 1/1/1/1

38/50/58/23 150 (golf course in practice area about 720)

WEATHER 59° F M clear no wind TRANSECT LENGTH 16.32km
OBSERVERS BATES, FEREBEE, KISH

START 533

756

TIME	Group Size	Bucks	Yearling Bucks	Does	Yearling Does	Fawns	UNK	Dist.	Angle	Lea
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35 groups 7

raccoon

714 coyote

ed fox 1/1

80

To (on golf course, laying down between 9 and 10 fairway)
75/68

START

END

8:11

WEATHER 52'F clear It wind TRANSECT LENGTH 16.32 km
OBSERVERS Ferebec, Bates, Ford, Bartolomeo

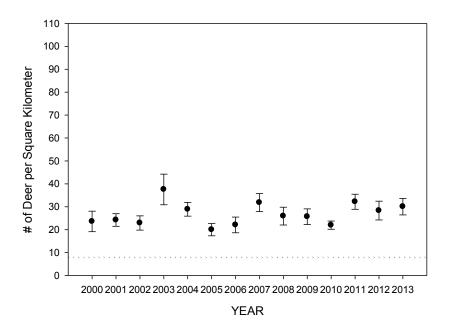
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29 groups

6117,1 raccoone 40 6:65,2 red fore 52 7:29 1 cate 27

7:52, 1 red fox 41

Rock Creek



2013 Density: 30.05 2012 Density: 28.34 2011 Density: 32.19

Overall Percent Population Change Since 2000: 27% Population Trend P-Value: 0.43 (Not significant)

Power to Detect Positive Trend: 100% Power to Detect Negative Trend: 100%

Buck/Doe Ratio: 1 per 1.68 does (moderately high)

Fawn/Doe Ratio: 0.53 per doe (normal)

LOCATION NAME RUCK GREEK PARK DATE 11/16/13
WEATHER Cloudy TRANSECT LENGTH 16.32km
OBSERVERS 5:15 Start + Time

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LOCATION NAME ROCK CREEK PARK DATE 11/23/13
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OBSERVERS Ferebre, Parks, Kraman, Roberts

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OBSERVERS BILL Scatt, Redel, Wil	ck

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Donor Signature:

DONATION RECEIPT

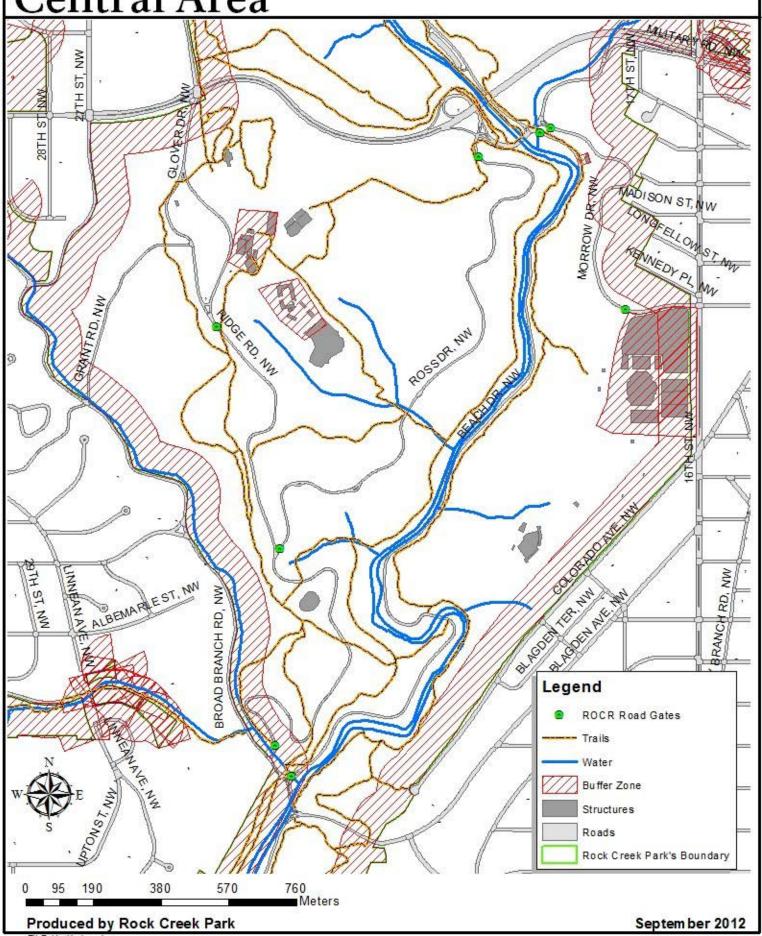
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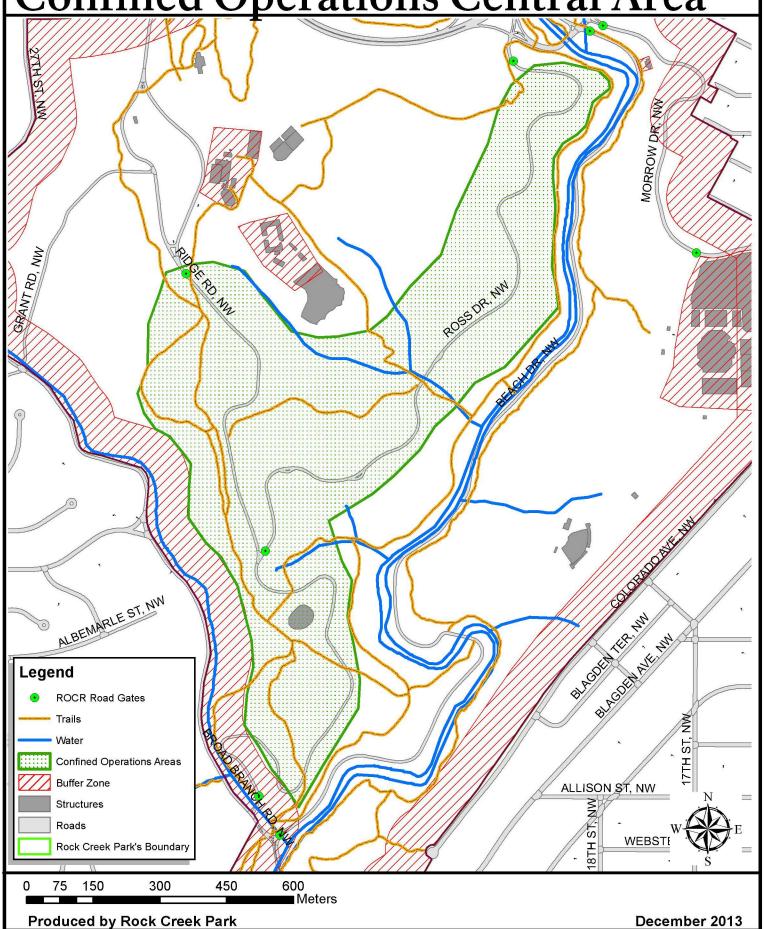
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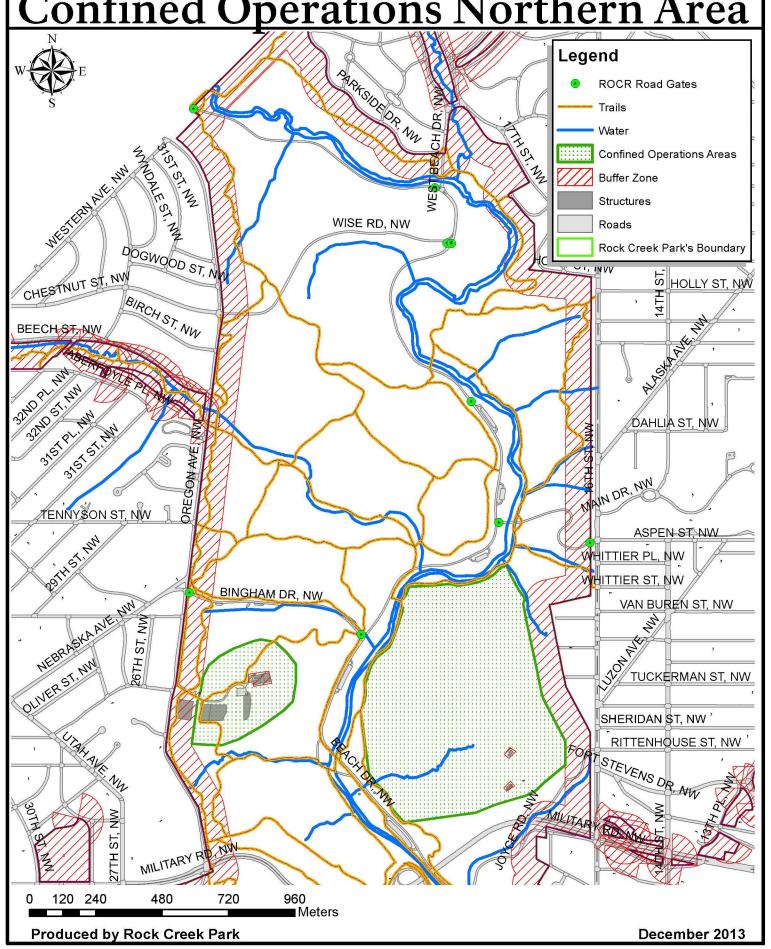
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Confined Operations Central Area



onfined Operations Northern Area



DL#	NPS# Animal ID	Species	SEX	Age	Date Collect	Date Submit	ELISA Date Fresh/Frozen	Sample?	Obex?	
	1	WTD	F	F	2/24/2014	2/28/2014	N/A	N	Ν	
	2	WTD	Μ	F	2/24/2014	2/28/2014	N/A	N	Ν	
	3	WTD	F	Α	2/24/2014	2/28/2014	fresh	Υ	Υ	
	4	WTD	F	Α	2/24/2014	2/28/2014	fresh	Υ	Υ	
	5	WTD	M	Α	2/24/2014	2/28/2014	fresh	Υ	Υ	
	6	WTD	M	Α	2/24/2014	2/28/2014	fresh	Υ	Υ	
	7	WTD	M	Α	2/24/2014	2/28/2014	fresh	Υ	Υ	
	8	WTD	F	Α	2/24/2014	2/28/2014	fresh	Υ	Υ	
	9	WTD	F	F	2/24/2014	2/28/2014	N/A	N	Ν	
	10	WTD	F	F	2/24/2014	2/24/2014	N/A	Ν	Ν	
	11	WTD	F	Α	2/24/2014	2/28/2014	fresh	Υ	Υ	
	12	WTD	F	F	2/24/2014	2/28/2014	N/A	Ν	Ν	
	13	WTD	M	Α	2/24/2014	2/28/2014	fresh	Υ	Υ	
	14	WTD	F	Α	2/24/2014	2/28/2014	fresh	Υ	Υ	
	15	WTD	F	Α	2/24/2014	2/28/2014	fresh	Υ	Υ	
	16	WTD	F	Α	2/24/2014	2/28/2014	fresh	Υ	Υ	
	17	WTD	F	Α	2/24/2014	2/28/2014	fresh	Υ	Υ	
	18	WTD	F	Α	2/24/2014	2/28/2014	fresh	Υ	Υ	
	19	WTD	M	Α	2/24/2014	2/28/2014	fresh	Υ	Υ	
	20	WTD	F	Α	2/24/2014	2/28/2014	fresh	Υ	Υ	
	21	WTD	F	Α	2/24/2014	2/28/2014	fresh	Υ	Υ	
	22	WTD	M	Α	2/24/2014	2/28/2014	fresh	Υ	Υ	
	23	WTD	M	Α	2/24/2014	2/28/2014	fresh	Υ	Υ	
	24	WTD	F	Α	2/24/2014	2/28/2014	fresh	Υ	Υ	
	25	WTD	F	Α	2/24/2014	2/28/2014	fresh	Υ	Υ	1 RPLN RECOVERED
	26	WTD	F	Α	2/24/2014	2/28/2014	fresh	Υ	Υ	
	1	WTD	M	Α	2/25/2014	2/28/2014	fresh	Y	Υ	
	2	WTD	M	A	2/25/2014 2/25/2014	2/28/2014	fresh	Y	Υ	
	3	WTD	F	A	2/25/2014 2/25/2014	2/28/2014 2/28/2014	fresh	r N	Υ	RPLN NOT RECOVERED
	4	WTD	г F	F	2/25/2014 2/25/2014	2/28/2014	N/A	N	n N	NELIN NOT NECOVERED
	5	WTD	г М	r A	2/25/2014 2/25/2014	2/28/2014 2/28/2014	fresh	Y	Y	
	6	WTD	F	A	2/25/2014 2/25/2014	2/28/2014 2/28/2014	fresh	Y	Υ	
	O	עוט	Г	А	2/23/2014	2/28/2014	iresn	Ť	Y	

7	WTD	M	Α	2/25/2014	2/28/2014	fresh	Υ	Υ
8	WTD	M	Α	2/25/2014	2/28/2014	fresh	Υ	Υ
9	WTD	F	Α	2/25/2014	2/28/2014	fresh	Υ	Υ
10	WTD	F	Α	2/25/2014	2/28/2014	fresh	Υ	Υ
11	WTD	F	Α	2/25/2014	2/28/2014	fresh	Υ	Υ
12	WTD	F	Α	2/25/2014	2/28/2014	fresh	Υ	Υ
13	WTD	F	Α	2/25/2014	2/28/2014	fresh	Υ	Υ
14	WTD	F	Α	2/25/2014	2/28/2014	fresh	Υ	Υ
15	WTD	F	Α	2/25/2014	2/28/2014	fresh	Υ	Υ
16	WTD	M	F	2/25/2014	2/28/2014	N/A	Ν	Ν
17	WTD	М	Α	2/25/2014	2/28/2014	fresh	Υ	Υ
18	WTD	F	F	2/25/2014	2/28/2014	N/A	Ν	Ν
19	WTD	M	Α	2/25/2014	2/28/2014	fresh	Υ	Υ

ı			

											Sample	
						Date	Date	ELISA	Date	Fresh or	Submitted	Obex
DL#	NPS# An	imal ID	Species	SEX	Age	collected	submitted	Result	Reported	frozen	(RPLN)	Collected?
	1		O. virginianus	M	Α	1/6/2014	1/13/2014			fresh	Υ	Υ
	2		O. virginianus	М	Α	1/6/2014	1/13/2014			fresh	Υ	Υ
	3		O. virginianus	F	Α	1/6/2014	1/13/2014			fresh	Υ	Υ
	4		O. virginianus	F	Α	1/6/2014	1/13/2014			fresh	Υ	Υ
	5		O. virginianus	F	Α	1/6/2014	1/13/2014			fresh	Υ	Υ
	6		O. virginianus	F	Α	1/6/2014	1/13/2014			fresh	Υ	Υ
	7		O. virginianus	M	Α	1/6/2014	1/13/2014			fresh	Υ	Υ
	8		O. virginianus	М	Α	1/6/2014	1/13/2014			fresh	Υ	Υ
	9		O. virginianus	F	Α	1/6/2014	1/13/2014			fresh	N	Υ
	10		O. virginianus	F	Α	1/6/2014	1/13/2014			fresh	Υ	Υ
	11		O. virginianus	F	Α	1/6/2014	1/13/2014			fresh	Υ	Υ
	12		O. virginianus	F	Α	1/6/2014	1/13/2014			fresh	Υ	Υ
	13		O. virginianus	F	Α	1/6/2014	1/13/2014			fresh	Υ	Υ
	14		O. virginianus	F	Α	1/6/2014	1/13/2014			fresh	Υ	Υ
	15		O. virginianus	F	Α	1/6/2014	1/13/2014			fresh	Υ	Υ
	16		O. virginianus	F	Α	1/6/2014	1/13/2014			fresh	Υ	Υ
	1		O. virginianus	М	Α	1/7/2014	1/13/2014			fresh	Υ	Υ
	2		O. virginianus	F	Α	1/7/2014	1/13/2014			fresh	Υ	Υ
	3		O. virginianus	F	Α	1/7/2014	1/13/2014			fresh	Υ	Υ
	4		O. virginianus	F	F	1/7/2014	1/13/2014			fresh	N	N
	5		O. virginianus	F	F	1/7/2014	1/13/2014			fresh	N	N
	6		O. virginianus	М	Α	1/7/2014	1/13/2014			fresh	Υ	Υ
	7		O. virginianus	М	Α	1/7/2014	1/13/2014			fresh	Υ	Υ
	8		O. virginianus	F	Α	1/7/2014	1/13/2014			fresh	Υ	Υ
	9		O. virginianus	М	Α	1/7/2014	1/13/2014			fresh	Υ	Υ
	10		O. virginianus	М	Α	1/7/2014	1/13/2014			fresh	Υ	Υ
	11		O. virginianus	F	Α	1/7/2014	1/13/2014			fresh	Υ	Υ
	12		O. virginianus	F	Α	1/7/2014	1/13/2014			fresh	Υ	Υ
	13		O. virginianus	М	Α	1/7/2014	1/13/2014			fresh	Υ	Υ

1	O. virginianus	F	Α	1/8/2014	1/13/2014	fresh	Υ	Υ
2	O. virginianus	M	Α	1/8/2014	1/13/2014	fresh	Υ	Υ
3	O. virginianus	F	Α	1/8/2014	1/13/2014	fresh	Υ	Υ
4	O. virginianus	M	Α	1/8/2014	1/13/2014	fresh	Υ	Υ
5	O. virginianus	М	Α	1/8/2014	1/13/2014	fresh	Υ	Υ
6	O. virginianus	М	Α	1/8/2014	1/13/2014	fresh	Υ	Υ
7	O. virginianus	F	Α	1/8/2014	1/13/2014	fresh	Υ	Υ
8	O. virginianus	M	Α	1/8/2014	1/13/2014	fresh	Υ	Υ
9	O. virginianus	M	Α	1/8/2014	1/13/2014	fresh	Υ	Υ
10	O. virginianus	F	Α	1/8/2014	1/13/2014	fresh	Υ	Υ
11	O. virginianus	F	Α	1/8/2014	1/13/2014	fresh	Υ	Υ
12	O. virginianus	F	F	1/8/2014	1/13/2014	fresh	N	N
13	O. virginianus	F	F	1/8/2014	1/13/2014	fresh	N	N
14	O. virginianus	F	Α	1/8/2014	1/13/2014	fresh	Υ	Υ
1	O. virginianus	M	Α	1/9/2014	1/13/2014	fresh	Υ	Υ
2	O. virginianus	М	Α	1/9/2014	1/13/2014	fresh	Υ	Υ
3	O. virginianus	F	F	1/9/2014	1/13/2014	fresh	N	N
4	O. virginianus	F	Α	1/9/2014	1/13/2014	fresh	Υ	Υ
5	O. virginianus	F	Α	1/9/2014	1/13/2014	fresh	Υ	Υ
6	O. virginianus	M	F	1/9/2014	1/13/2014	fresh	N	N
7	O. virginianus	F	Α	1/9/2014	1/13/2014	fresh	Υ	Υ
8	O. virginianus	F	Α	1/9/2014	1/13/2014	fresh	Υ	Υ
9	O. virginianus	F	Α	1/9/2014	1/13/2014	fresh	Υ	Υ
10	O. virginianus	F	Α	1/9/2014	1/13/2014	fresh	Υ	Υ

RPLN not recove	rable

											Sample	
						Date	Date	ELISA	Date	Fresh or	Submitted	Obex
DL#	NPS#	Animal ID	Species	SEX	Age	collected	submitted	Result	Reported	frozen	(RPLN)	Collected?
		1	O. virginianus	F	1.5	3/28/2013	4/1/2013			fresh	yes	yes
		2	O. virginianus	F	2.5+	3/28/2013	4/1/2013			fresh	yes	yes
		3	O. virginianus	F	1.5	3/28/2013	4/1/2013			fresh	yes	yes
		4	O. virginianus	F	1.5	3/28/2013	4/1/2013			fresh	yes	yes
		5	O. virginianus	F	2.5+	3/28/2013	4/1/2013			fresh	yes	yes
		6	O. virginianus	F	2.5+	3/28/2013	4/1/2013			fresh	yes	yes
		7	O. virginianus	F	1.5	3/28/2013	4/1/2013			fresh	yes	yes
		8	O. virginianus	F	1.5	3/28/2013	4/1/2013			fresh	yes	yes
		9	O. virginianus	F	0.5	N/A	N/A			N/A	no	no
		1	O. virginianus	М	F	N/A	N/A			N/A	no	no
		2	O. virginianus	F	F	N/A	N/A			N/A	no	no
		3	O. virginianus	F	Α	3/18/2014	3/20/2014			fresh	yes	yes
		4	O. virginianus	F	F	N/A	N/A			N/A	no	no
		5	O. virginianus	F	Α	3/18/2014	3/20/2014			fresh	yes	yes
		6	O. virginianus	F	Α	3/18/2014	3/20/2014			fresh	yes	yes
		7	O. virginianus	М	Α	3/18/2014	3/20/2014			fresh	yes	yes
		8	O. virginianus	F	Α	3/18/2014	3/20/2014			fresh	yes	yes



Garacci Nagle, Rachel <rachel_a_garaccinagle@nps.gov>

Fwd: D-3 weekly December 07 through December 13, 2014

1 message

Griffith, Allan <allan_griffith@nps.gov>

Mon, Apr 27, 2015 at 1:15 PM

To: Nick Bartolomeo <nick_bartolomeo@nps.gov>, Rachel Garacci Nagle <rachel_a_garaccinagle@nps.gov>

Requested Information

Lieutenant Allan Griffith Executive Officer to the Chief

Office: 202-619-7483 Cell: 202-713-1144 Fax: 202-205-7981

~ Thank God every morning when you get up that you have something to do which must be done, whether you like it or not. Being forced to work, and forced to do your best, will breed in you temperance, diligence, strength of will, content, and a hundred virtues which the idle will never know.

Charles Kingsley ~

—— Forwarded message ———

From: Griffith, Allan <allan_griffith@nps.gov>

Date: Sun, Dec 14, 2014 at 12:34 PM

Subject: D-3 weekly December 07 through December 13, 2014

To: Scott Fear <scott fear@nps.gov>, Keith Rogers <keith rogers@nps.gov>, Thomas Neider

<thomas_neider@nps.gov>, Jerry Marshall <jerry_marshall@nps.gov>, Tara Morrison

<tara_morrison@nps.gov>, Rita Gunther <rita_gunther@nps.gov>, Kevin Brandt <kevin_brandt@nps.gov>, Edward Wenschhof <ed_wenschhof@nps.gov>, Bradley Clawson
 clawson@nps.gov>, Terry Felt

<terry_felt@nps.gov>

Attachjed please find the weekly activity for the period 12/07 through 12/13. If there are questions or concerns, please contact me.

Regards

Al Griffith

Lieutenant Allan Griffith Commander, Rock Creek Station

Office: 202-426-7716 Cell: 202-713-1144 Fax: 202-426-0906

~ Thank God every morning when you get up that you have something to do which must be done, whether you like it or not. Being forced to work, and forced to do your best, will breed in you temperance, diligence, strength of will, content, and a hundred virtues which the idle will never know.

Charles Kingslev ~

2 attachments



Weekly 12-07-2014 to 12-13-2014.xlsx 53K



Significant incidents 12-07-2014 to 12-13-2014.docx 18K

LOCATION NAME Rock Creek Park DATE 11/29/14
WEATHER M-cloudy, 1t. wind 45°F TRANSECT LENGTH 16.32 km
OBSERVERS Ferbee Bates Kish chriving

510b

722p

TIME	Group Size	Bucks	Yearling Bucks	Does	Yearling Does	Fawns	UNK	Dist.	Angle	Lau
511	3	-					3	48		ł
534	2			2				18		
534	1					1		18		i
538	1					1		0		1
554	1			1				38		i
601	1	1						.5		!
613	1	1						5		
613	,							60		ţ.
614	1		1					14		
015	1		1			 		2		1
622	1	1						18		1,
624	5			3		3		18		1
624	3			3				98		į
	1	1						39		į
656	1			1				28		1
701	1						i	75		t .
THE RESERVE THE PERSON NAMED IN	3			1		2		18		ľ
705	1	1						18		1
718	2			2				30		i .
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LOCATION NAME ROCK CREEK PARK DATE 11/23/14
WEATHER M. cloudy, 55°F nowing TRANSECT LENGTH 16.32 KM
OBSERVERS Ferebre Bafes Kish Bartolomeo

504 p END 7/2 p

TIME	Group	Bucks	Yearling	Does	Yearling	Fawns	UNK	Dist	Angle	Lac
THVIL	Size	Ducks	Bucks	Does	Does	Pawiis	OIVIX	Dist.	Aligie	
513	/			1.	2000			46		
514	1						1	99		
529	2			2				0		i
549	2			1		/		16		1
549				1				25		1
552	1	/						24		
600	1		5					3		
600	3			2		/		3		(
604	1							67		-
639	4		4	-				6 57		-
604 639 651 652								51		
622							/	8/		
654	. 2			2				18		
		-								
-										
-										
										-
										7-515
L			L					<u></u>		

START: 530

LOCATION NAME ROCK CREEK PARK
WEATHER 45" F P. cloudy breezy

END: 738

TIME	Group Size	Bucks	Yearling Bucks	Does	Yearling Does	Fawns	UNK	Dist.	Angle	Lau
539	1	/						78		
543	j							25		
5 47	1			1				46		i
5 49	1						1	51		1
559	I			1				12		1
605	1						1	20		1
606	2						2	53		!
62.4	2			2				6		į.
6.32	2	I	1					18		1
632 633 633	1					1		4		1
633	•							43		i.
6 38								18		
402	2	1						28		i
703 703								21		İ
703	3			1		2		15		-
704	1		1	1		1		13		-
704 713 717	2			1				10_		1
717	3			1		2		25	Ā	1
718	2			2				37		
721								18		1
723								39		1
729							J	0.3		
734	2			1				-30		!
				¥'						
										1
			9	1277						
					1	 				
		1		+						
	1	1	1	 						1

626 Saw coyote laying down in Floodplain north of Riley Spring Br when I shind light on it, it got up and moved away Howards north

,	, ,
LOCATION NAME ROCK CHEEK PARK	DATE 11/16/2014
WEATHER 43°F It wind Hirain	TRANSECT LENGTH 16.32 Km
OBSERVERS Ferebee Baks Ye	aman (Srives)

START: 554 END: 755

TIME	Group Size	Bucks	Yearling Bucks	Does	Yearling Does	Fawns	UNK	Dist.	Angle	Lac
602	4						4	64		1
603	1						1	43		1
608	1						7	2		i
612	3			2			1	46		Ī
623	Z			1			1	46 58		i
1031	1					1		12		1
646	1			1				1		:
646	1							46		1
655	3		1	1	差	1		22		1
738	1		1	-	-	-		18		i
747	2			2				18		1
								0		
										i
										1
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	1	-	1				+	-	70.000	+

WEATHER clear, 14 wind, 37°F TRANSECT LENGTH 16.32 km
OBSERVERS Ferbee, Bafe 4 Kigh (driver) Linfesth

TIME	Group Size	Bucks	Yearling Bucks	Does	Yearling Does	Fawns	UNK	Dist.	Angle	Lac
5 50	- 1			1 .				50		
553	1		1					30		
612	1			1				18		i
619	1 .			1				18		
679	1			1				40		i i
643	2	The second		2				64		1
644	1	V					1	40		
648	i		1					10		t.
224	(1			24		
724	2		2					26		i
736	- [i						15		
239	7		2							
749	. 1			<u>l</u>				53		
										İ
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		34								1
									12.052.01	i
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					-					
								STANDS		
								1		

sow multiple coyofes on golf course in high grass near Hole 9 tee box seemed to be 3 but only saw eye shine on one and not body. All noved off towards 12 green. As we were driving towards NoI green and No 2 tee saw what appeared by and their coyote proving north by 10 tee. Guld have been 4 total



Garacci Nagle, Rachel <rachel_a_garaccinagle@nps.gov>

Fwd: deer in Ft Bunker Hill park

Morrison, Tara <tara_morrison@nps.gov>
To: Rachel Garacci Nagle <rachel_a_garaccinagle@nps.gov>

Sat, Apr 25, 2015 at 9:53 PM

----- Forwarded message -----

From: Morrison, Tara <tara morrison@nps.gov>

Cc: Nick Bartolomeo <nick_bartolomeo@nps.gov>

Thanks Peter.

On Mon, Jun 23, 2014 at 7:44 AM, May, Peter cpmay@nps.gov> wrote:

Tara,

Please see the message below from a friend who lives near Ft. Bunker Hill. I don't know that anything can or should be done but I wanted to pass it on.

Thanks.

Peter

From: (b) (6

Sent: Tuesday, June 17, 2014 4:16 PM

To: Peter May

Subject: deer in Ft Bunker Hill park

Hi Peter. I hope you guys are well and that Joe and Chris are having a good summer.

There appears to be a family of deer in Ft Bunker Hill Park. I see them cross the street a lot. I am concerned about them multiplying and about one of them getting hit by a car.

I know deer are a problem everywhere, but I still wanted to let you know.

(b) (6)

Peter May
Associate Regional Director - Lands, Planning, and Design
National Park Service - National Capital Region
1100 Ohio Drive SW, Washington, DC 20242
(202) 619 7025
pmay@nps.gov

Tara D. Morrison Superintendent Rock Creek Park 202-895-6004

Tara D. Morrison Superintendent Rock Creek Park 202-895-6004

Find Yourself in Rock Creek Park

Celebrating 125 Years!

ROCR Deer Management Media Information Call Statement by the Superintendent 1/2/2014

Good morning. This is Tara Morrison superintendent of Rock Creek Park. Thank you for calling in today. Joining me is Nick Bartolomeo, Chief of Resource Management at Rock Creek Park.

During today's call I will provide background information on Rock Creek Park's White-tailed Deer Management Plan, announce the upcoming window of action for deer reduction, and answer your questions.

There are no historic records of a white-tailed deer population in Rock Creek Park before 1960. Between 1960 and 1969 there were only 4 recorded sightings of deer in the park. By the early 1990's deer were so prevalent that park staff no longer recorded sightings. Deer have flourished in the park due to favorable habitat and an absence of natural predators. Their numbers in the last decade have ranged from 52 to 98 per square mile.

Over the last 20 years, an overabundant white-tailed deer population has negatively impacted Rock Creek Park. Their numbers have grown so large that they are eating nearly all the tree seedlings and preventing Rock Creek Park's forest from growing. Reducing the size of the population will reduce pressure from deer browsing, allowing for a healthy, diverse forest that supports native vegetation and other wildlife.

Prompted by a marked decline in forest regeneration, Rock Creek Park initiated a National Environmental Policy Act, or NEPA, planning process for a Deer Management Plan and Environmental Impact Statement in 2005. Throughout the planning process there were numerous opportunities for public engagement including multiple public meetings and public comment periods.

The Final Environmental Impact Statement and plan was released on January 10, 2012, and the Rock Creek Park White-tailed Deer Management Plan Record of Decision (ROD) was signed on May 1, 2012. This Record of Decision for reducing the density of deer supports long-term protection and restoration of native vegetation and allows for forest regeneration. Scientists determined that a deer population density of 15-20 per square mile is needed for forest health. The plan is designed to reduce the deer density from its current level of 77 per square mile to 15-20 per square mile using lethal reduction efforts. Once the herd size is at a healthy level, management efforts will work to maintain a sustainable deer population, which could be carried out through both lethal and non-lethal means.

After the target deer population density is reached, the plan allows the NPS to use immunocontraceptives for population maintenance, <u>if</u> available and feasible. Currently, there are no immunocontraceptives that meet the five criteria in the approved management plan and Record of Decision. These criteria are: (1) be federally approved for free ranging deer populations, (2) provide multi-year efficacy, (3) be administered by remote injection, (4) not leave chemical residue in meat, and (5) not cause changes in deer behavior.

On March 29, 2013, highly skilled marksmen from the United States Department of Agriculture Wildlife Services branch took 20 deer safely and without incident. Nearly 600 pounds of meat were subsequently donated to DC Central Kitchen, a non-profit organization that prepares meals for homeless shelters and other organizations serving low-income city residents.

The white-tailed deer population density count, conducted in November of 2013, documented the estimated population at 77 deer per square mile. The Final Environmental Impact Statement and Record of Decision calls for reducing the deer population by half each year for the first three years of the program to quickly and effectively thin the population.

The upcoming window of action for deer reduction beings today, January 2 and runs through March 31, 2014. Again, the upcoming window of action for deer reduction begins today, January 2, and runs through March 31, 2014. During this second year of implementing the plan we intend to reduce the population by about 100 deer. Following the reduction all suitable venison will be donated to food banks or homeless shelters in the Washington, D.C. area.

Safety is my highest priority in implementing the management plan. Extensive safety measures will be in place to ensure a safe, humane, and successful operation. These measures include everything from using non-lead ammunition to carefully selecting areas for reduction activities and performing lethal actions at night. The National Park Service will again use highly skilled marksmen from the United States Department of Agriculture Wildlife Services branch to take the animals. USDA Wildlife Services has a long history of conducting safe and effective actions, including deer reduction using firearms, to reduce wildlife populations in urban, highly-populated areas.

Prior to active reduction efforts the United States Park Police and Rock Creek Park staff will conduct aerial surveillance flights to identify any homeless camps in the park. Additional safety measures will be in place including temporary night-time road closures. Temporary closures may be in place between 9:30 pm and 4:00 am when reduction activities are underway. Specific dates, times, and locations of actions will not be announced to ensure the highest degree of safety.

Moderator, we would be happy to take questions now.

Deer Management After Action Meeting for December 8, 9 and 11 Operations

March 12, 2015

P.L.O.W.S. is an alternative to the standard After Action Review that emphasizes safety in a learning environment. Using P.L.O.W. S., information as it pertains to facilitating an AAR in the standard format is still relevant and applicable.

PLAN

- Did everybody know what the plan was?
- Was the plan sufficient to accomplish the objectives?

LEADERSIP

- What leadership was in place?
- Was the chain-of-command clear?
- Was Leader's Intent communicated and sufficient?

OBSTACLES

• What obstacles were encountered and how were they mitigated?

WEAKNESSES

- What were weaknesses that should be improved upon?
- How will they be improved?
- Is follow-up action required?

STRENGHS

- What were strengths that should be sustained?
- How will they be sustained?

ADDITIONAL QUESTIONS:

• Are there any additional questions or topics that should be discussed?



Rock Creek Park

3545 Williamsburg Lane, NW Washington DC 20008 www.nps.gov/rocr

202.895.6000 phone 202.895.6015 fax

Frequently Asked Questions about Rock Creek Park's Deer Management Plan November, 2014

What is this plan about?

An overabundant white-tailed deer population is damaging the forest in Rock Creek Park. To address this situation, the National Park Service (NPS) has developed a deer management strategy that supports long-term protection, preservation, and restoration of native vegetation and cultural landscapes.

When proposing a management action of this scope, the National Park Service must follow the National Environmental Policy Act of 1969 (NEPA). This law requires all federal agencies to: (1) prepare in-depth studies of the impacts of, and alternatives to, a proposed major federal action; (2) use the information developed from these studies to decide whether to proceed with the action; and (3) diligently attempt to involve the interested and affected public before any decision affecting the environment is made.

What is the problem?

Deer eat a wide variety of items, including tree and shrub seedlings. In a self-sustaining forest of this age (about 125 years), there would be a wide range of native trees in all stages of life, from seedling to sapling to mature. There also would be an understory layer of herbaceous (non-woody) plants, including a variety of wildflowers, and native shrubs. At Rock Creek Park, this vital mix is missing. The population of deer is now so great that it has compromised the ability of native forests to regenerate.

In addition, over the past 20 years, the increased deer population has caused detrimental changes in the species composition, structure, abundance, and distribution of native plant communities and their associated wildlife. Deer now are so dominant in the environment that they have decreased the habitat for other species.

Why have you been studying this problem for so long?

When a federal agency proposes to undertake a major action, it must identify the reason for a proposed action and ensure that the problem is documented with data so that the outcome is firmly informed by science. As part of this NEPA-mandated process, the National Park Service has been collecting and analyzing information since 1991 about how the park's vegetation and deer population have been changing. This ensures that are responsible, science-informed decision is reached and that all stakeholders, including the public, have a role in the planning process.

Have you already decided on the method? If so, what is it?

After extensive analysis, the National Park Service identified a preferred alternative in the Final Deer Management Plan/Environmental Impact Statement (FEIS). This alternative involves a combination of lethal and non-lethal methods that would lower the park's deer population and then keep it stabilized at a level that allows the park's vegetation to recover over time. After the release of the FEIS in January, 2012, the National Park Service issued a Record of Decision in May, 2012. This Record of Decision documents approval of the plan, selects the alternative to be implemented, and sets forth stipulations required for implementation. It was signed by the Director of the National Park Service's National Capital Region on May 1, 2012.

Will you consider reproductive control or other options?

Yes. The National Park Service fully evaluated the advantages, disadvantages, effectiveness, and costs of using reproductive control as part of two deer management alternatives: Alternative B (Combined Non-lethal Actions) and Alternative D (Combined Lethal and Non-lethal Actions). Alternative D is the preferred alternative.

Under Alternative D, if a chemical reproductive control agent is available that meets the criteria set forth in the FEIS, reproductive control would be implemented when the target deer population level has been achieved. If an acceptable reproductive control agent is not available or is ineffective, the park would continue lethal control methods to maintain the deer population at the level that permits forest regeneration.

Appendix C of the FEIS provides a comprehensive scientific overview of the status of reproductive control. This appendix has been reviewed by wildlife reproductive science experts. National Park Service staff revised and updated information on reproductive control in the FEIS based on their comments.

How can citizens be involved in this process?

The public involvement part of the FEIS is completed. However, the public was fully involved

throughout the process. Two public scoping meetings were held in 2006. In addition, the draft plan was available for public and agency review and comment from July 13 through November 2, 2009. A public meeting was also held in September, 2009 to obtain feedback about the plan from the public.

Why don't you allow hunting at the park to control the deer population?

Hunting isn't allowed in a national park unless it was specifically authorized in the legislation that established the park or by any subsequent law. The 1890 law establishing Rock Creek Park did not authorize hunting.

Would you support legislation authorizing hunting at Rock Creek Park for this purpose? It's not appropriate for park staff to advocate legislation. This is a privilege that remains in the public's hands.

Who decides on the management alternative?

The director of the National Park Service's National Capital Region signed the Record of Decision on May 1, 2012, which documents approval of the plan, selects the alternative to be implemented, and sets forth stipulations required for implementation.

When can you begin to implement this plan?

The National Park Service has already implemented the plan, which was finalized with the signing of the Record of Decision on May 1, 2012. In March 2013, expert sharpshooters removed 20 deer, completing the first year of management operations. In the winter of 2013-2014, 106 deer were removed. The National Park Service has provided funding to carry out deer management operations for the fall and winter of 2014-2015. Deer management operations will continue in the future to manage the deer population at a level that allows for forest regeneration. In addition to lethal management operations, park staff will continue existing management practices. These practices include maintaining fences around newly planted areas, enforcing the speed limit, monitoring the park's deer population and vegetation, and providing information to help people better understand the problem.

How many deer are there in Rock Creek Park?

Deer population density surveys conducted by park staff in the fall of 2013 determined that there were 77 deer per square mile in Rock Creek Park. Deer population density counts for the fall of 2014 are still being conducted.

What do you think is the right number of deer for Rock Creek Park?

A population density of between 15-20 deer per square mile will allow the park's forest to regenerate successfully. This number was determined by a team of scientists and specialists from a variety of state and federal agencies, based in part on a review of recent studies conducted in forests similar to those in Rock Creek Park. The National Park Service formed this team to provide technical information and input during the planning process.

How long will it take to reduce the deer population?

The target density could be achieved by the spring of 2015. It may take six or more years from the start of deer management operations for vegetation growth to recover to the point where forest regeneration is sustainable.

Where will the deer management actions take place?

Through the spring of 2015, the National Park Service plans to conduct deer management actions in the main section of Rock Creek Park from the National Zoo north to the District of Columbia/Maryland boundary between Oregon Avenue, NW and 16th Street, NW. As the park works to achieve the target population levels in the main section of Rock Creek Park, it also may extend deer management action to additional areas managed by Rock Creek Park -- such as Glover Archbold Park, Battery Kemble Park and Fort Totten Park -- to reduce deer populations.

If the park controls deer, but no other areas around the park do, will this plan work?

The National Park Service's goal is to coordinate our efforts with other jurisdictions and agencies so they will be as effective as possible. Deer overpopulation is an issue shared by communities throughout the metropolitan area. A regional response is essential to the success of this plan. This response is already occurring in Montgomery County, Maryland, where local park authorities are conducting deer management sharpshooting in the areas north of Rock Creek Park's District of Columbia/Maryland boundary.

Are you coordinating with the District of Columbia and Maryland?

Yes. The National Park Service has worked with District of Columbia Department of Health, the Department of the Environment, and the Maryland National Capital Parks and Planning Commission to develop this management plan. The park will continue to coordinate with these agencies as needed in the future.

What will you do if this plan doesn't work?

All the actions the National Park Service is considering will have an adaptive management approach, which provides flexibility to adjust to changing conditions. Park staff will continue monitoring and assessing the park's vegetation as the deer management plan progresses, and will make modifications to the plan to help ensure that forest regeneration is achieved.

What are the options other than lethal control?

The following alternatives were analyzed in the FEIS:

- Follow existing management actions;
- Use combined non-lethal actions, such as large, fenced areas and reproductive control
 of does;
- Use combined lethal actions, which include sharpshooting as well as capture and euthanasia; and a combination of lethal and non-lethal actions.

If you use lethal reduction to remove a deer, what will you do with the meat?

The meat will be donated to local food banks and other organizations, consistent with NPS public health guidelines. As a result of the management operations in March 2013, 600 pounds of venison was donated by the National Park Service to D.C. Central Kitchen. In spring, 2014, 3,300 pounds of venison were donated to the D.C. Central Kitchen. D.C. Central Kitchen is a non-profit organization that distributes prepared meals to homeless shelters and other facilities in the Metropolitan Washington, D.C. area.

If you use reproductive control, wouldn't that contaminate the meat?

If reproductive control was the chosen management action, the National Park Service would seek to use a reproductive control agent that is not retained within the animal. Current guidelines require that if such an agent is not available, the deer may not be consumed. If this is the chosen alternative, the National Park Service would follow all applicable guidelines from state and federal agencies.

This park is part of an urban environment that has changed dramatically over time. How can you say you are trying to reach a "natural" environment?

In 2007, the National Park Service completed work on a general management plan (GMP) for Rock Creek Park. During the planning process for the GMP, the public made clear that they value preservation of the park's natural resources as highly as its cultural resources.

As the area around Rock Creek Park becomes more developed, the park is increasingly important as a refuge for plants and wildlife. It's critical – as well as required by NPS management policies -- that the natural resources which sustain the park's wildlife be protected. In addition, although the park is indeed part of an urban environment, natural processes still occur in the park. Tree regeneration is one of these natural processes and is

necessary to sustain the forest into the future.

There are many factors that affect forest regeneration. Why focus on the deer?

Data from vegetation monitoring plots in the park clearly demonstrates that high deer population density is limiting the growth and maturation of the park's forests. This conclusion has been mirrored in extensive research that has been conducted on the effects of overabundant deer populations in other areas of the country. Young trees and shrubs in Rock Creek Park grow to only a few inches tall before being eaten by deer and other herbivores. Restoration of the park's forest will take place when the deer browsing pressure is reduced to the point at which forests can regenerate.

What is the cost of implementing the selected alternative?

The first year of deer management cost approximately \$5200.00 for one night of sharpshooting. For the second year of deer management (fall/winter 2013-2014), the National Park Service anticipated spending up to \$57,000.00 for deer management operations. The FEIS projects that deer management operations in year three (fall/winter 2014-2015) will cost approximately \$53,816. During the following years, when the park is focusing on maintaining deer population levels, the FEIS projects that the annual cost will likely be between \$62,216 and \$72,616.

Who is paying for this?

The money comes to the Department of Interior through Congressional appropriation.

How will you protect the public during this process?

The park's top priority is the safety of park visitors, neighbors, and staff. Extensive safety measures will be put into place to ensure a safe, humane, and successful operation. It is critical to public safety that only qualified and experienced personnel conduct all lethal activities. Therefore, the NPS will work with specially trained biologists from the United States Department of Agriculture's Animal and Plant Health Inspection Service, Wildlife Services branch (USDA WS). The USDA WS has a long history of conducting safe and effective actions to reduce wildlife populations, including the reduction of deer populations using firearms and other lethal methods, at multiple locations in the Washington metropolitan area and other populated areas nationwide. To further improve safety, the National Park Service will:

 Conduct lethal reduction activities from December through March and after dark, when the park is closed;

- Conduct all activities involving firearms in compliance with federal firearm laws administered by the Bureau of Alcohol, Tobacco, Firearms and Explosives;
- Use bait to attract deer in safe locations that will be approved by NPS personnel and will be located away from public areas;
- Prohibit lethal reduction activities from taking place within established safety zones along the park boundary, open roadways, and occupied buildings;
- Conduct shooting actions from an elevated position for example, an elevated position such as a hilltop or a truck bed -- and with earthen backstops when possible;
- Use specialized ammunition that minimizes the travel range of the bullet and that does not contain lead; and
- Position NPS and United States Park Police personnel to patrol the park during removal actions to ensure compliance with park closures and public safety measures and to provide field expertise to accompanying USDA WS teams, among other actions.

Will the NPS provide more specific information on when and where these activities are taking place?

The National Park Service's top priority is safety. To make this action as safe as possible for park visitors, neighbors, staff, and motorists, the National Park Service will share specific information on these actions with local law enforcement and other state and local officials to ensure coordination. The details of implementation -- including what, when, and where actions on the ground will take place -- will not be provided to the public. National Park Service staff will work closely with local and state officials to implement a comprehensive communications strategy that ensures public safety.

I love seeing the deer. Will I still be able to see deer when I'm in the park?

This management plan does not eliminate deer from Rock Creek Park. Rather, it is designed to bring the deer population to a level that allows the park's forest to regenerate. White-tailed deer were part of Rock Creek Park's ecosystem before Colonial-era settlers came to the region. Future generations of park visitors will continue to have the opportunity to see deer in the park.

Are there any other National Park Service areas that have done or are doing deer management?

There are three National Park Service areas that are actively performing deer management: Gettysburg National Military Park, Catoctin Mountain Park, Indiana Dunes National Lakeshore, and Valley Forge National Historical Park. There are also several other park areas that are developing deer management plans. These include Cuyahoga Valley National Park, Antietam National Battlefield, Monocacy National Battlefield, and Manassas National Battlefield.

How can I keep updated on deer management in Rock Creek Park?

Rock Creek Park will issue press releases to announce management actions and post this information on the park's Web site (http://www.nps.gov/rocr). Information also can be obtained by contacting the park's deer management information line 202-895-6009.

Rock Creek Park Deer Management Background Information for Employees

Things to keep in mind:

- Keep doors secured to non-public areas and facilities.
- Your safety is the highest priority- if you feel threatened call U.S. Park Police Dispatch at 202-610-7500 or 911.
- Contact USPP Dispatch IMMEDIATELY if you receive a threat via phone, e-mail, or in person.
- Emails: archive and print copies of ANY suspicious emails you receive even if they do not contain a threat.
- Be mindful of mail handling for suspicious packages or letters. If a letter is received that appears suspicious consider having a uniformed officer respond.
- Remain professional and assume you are being recorded.
- If media contact you please notify the designated public information officer below.

What should I tell someone who asks me about deer management?

- For your personal safety refer any suspicious or confrontational person to the deer management information line at 202-895-6009.
- The best option is to tell someone <u>"I am not directly involved so I don't have the most</u> current information. You can get more information by calling 202-895-6009."
- That phone line will be staffed Monday to Friday during business hours. If no one answers, the caller can leave a message and someone will return their call.
- You can also use the bullet points on the back to answer basic questions if the interested party is non-confrontational.
- You can refer someone to the park's website www.nps.gov/rocr.
- Do NOT guess or make up an answer.
- Do NOT give your personal opinion.
- Do NOT speculate.

Whom should the media contact?

• Refer all media inquiries to Jenny Anzelmo-Sarles at 202-619-7177.

Whom should the public contact?

• 202-895-6009 – this phone line will be staffed Monday to Friday during business hours.

How do I forward a call?

• When you are on the phone hit the "forward" button, which is the second button on bottom left of the screen. Dial the 4 digit extension, such as 6009, then hit connect, which is the left most button below the screen. Hang up.

--OVER--

When is the reduction happening?

• The window of action is December 1, 2014-March 31, 2015.

Why are deer a concern?

- Deer are damaging vegetation in the park.
- A healthy forest can support 15-20 deer/square mile. Last year the herd number was 77 per square mile. We are still finalizing this year's population estimate.
- High deer populations make it impossible for new trees, shrubs and other plants to grow.
- The smaller trees and shrubs provide habitat for native birds and other wildlife. If an
 overabundant deer population goes unchecked, other wildlife will not have food or
 shelter.

What is the plan?

- Over the next several years, we'll use sharpshooters to reduce the deer population, as we did in 2013 and 2014.
- Our plan allows us to use birth control if an approved formula becomes available. None are currently available.
- We will continue to monitor deer and plant populations, and maintain fencing around sensitive plants.

Why is this job our responsibility?

- The National Park Service Organic Act of 1916 established the National Park Service and mandated that we manage all resources within national parks.
- It is the responsibility of the National Park Service to effectively manage the deer population in order to preserve a healthy forest and its varied habitats for plants, animals, and future generations to enjoy.

FC	FA	FP/WBS	APPR Type BBFY		EBFY	Work Orde Paid For	Paid In
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2015-02
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2015-03
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2015-03
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2015-03
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2015-03
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2015-03
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26

Fiscal Year Last Name First Name	Position F	C Hours 1	Гуре Hours	Salary	Benefits	% Benefits
2015 (b) (7)(C), (b) (6)	NCROD0	OVT	10	\$412.80	\$31.08	
2015	ROCRM2	OVT	9	\$371.52	\$27.53	
2015	ROCRM2	OVT	9	\$199.35	\$13.82	
2015	ROCRM2	OVT	0	\$2.07	\$0.16	
2015	ROCRR0	OVT	7.75	\$163.60	\$12.44	
2015	ROCRR0	OVT	16.5	\$681.12	\$51.23	
2015	ROCRM4	OVT	13.5	\$284.04	\$19.38	
2015	ROCRM2	OVT	0	\$2.97	\$0.22	
2015	ROCRR0	OVT	17	\$701.76	\$53.68	
2015	ROCRI0	OVT	19	\$506.35	\$37.15	
2015	ROCRM2	OVT	13.75	\$512.74	\$36.52	
2015	ROCRI0	OVT	19.25	\$317.43	\$24.08	
2015	ROCRM2	OVT	13.5	\$382.19	\$26.85	
2015	ROCRM2	OVT	0	\$3.91	\$0.29	
2015	ROCRM2	OVT	13.5	\$310.23	\$23.73	
2015	ROCRM2	OVT	0	\$3.11	\$0.23	
2015	ROCRM2	OVT	17	\$445.91	\$32.13	
2015	ROCRM2	OVT	0	\$4.59	\$0.36	
2015	ROCRM2	OVT	17	\$405.45	\$30.27	
2015	ROCRM2	OVT	0	\$4.08	\$0.31	
2015	ROCRR0	OVT	4.5	\$185.76	\$13.82	
2015	ROCRR0	NGHT	0	\$70.79	\$5.33	
2015	ROCRR0	NGHT	0	\$3.93	\$0.30	

Total

\$443.88

\$399.05

\$213.17

\$2.23

\$176.04

\$732.35

\$303.42

\$3.19

\$755.44

\$543.50

\$549.26

\$341.51

\$409.04

\$4.20

\$333.96

\$3.34

\$478.04

\$4.95

\$435.72

\$4.39

\$199.58

########

\$76.12

\$4.23

\$80.35

Rock Creek Park Deer Management Safety Plan Fall/Winter 2014-2015



Rock Creek Park Revised December, 2014

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WHEN AN ACCIDENT OCCURS Immediate Actions to be Taken

- 1. Render First Aid. Use appropriate personal protective equipment to prevent blood contamination.
- 2. Immediately notify local emergency services by contacting "911".
- 3. Immediately stop deer management operations by calling "All Stop" over hand held radios.
- 4. Secure the site.
- 5. Notify the Incident Commander. See IAP for phone number.
- 6. Notify U.S. Park Police Dispatch at 202-610-7500.
- 7. Notify the Superintendent by calling 202-360-2578.
- 8. Notify the Safety Specialist by calling 202-895-6014.
- 9. Notify the Chief of Resources Management by calling 202-579-8494.
- 10. Notify the Wildlife Services State Director by calling 410-349-8055.

Emergency Services Contacts

Emergency	911
U.S. Park Police Emergency	202-610-7500
U.S. Park Police District 3 substation	202-426-7716/7717

Hospital:

Sibley Memorial Hospital 202-537-4000 5255 Loughboro Road, NW

Washington, DC 20016

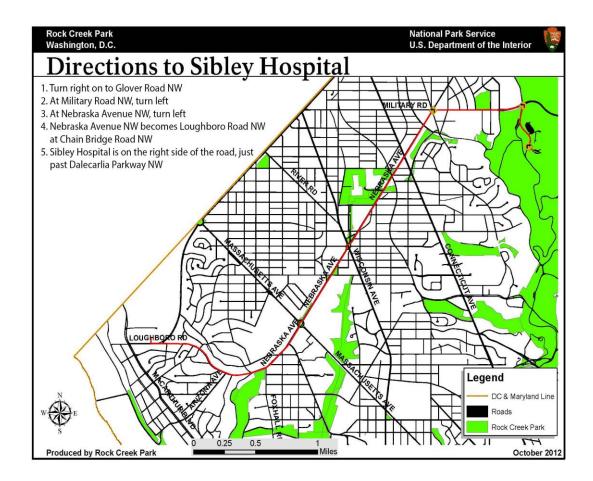
DC Metropolitan Police 202-727-9099

Directions and Map to Sibley Memorial Hospital

5255 Loughboro Road, NW Washington, DC 20016 202-537-4000

Directions to Sibley Memorial Hospital from Rock Creek Park Maintenance Yard:

- Right on Glover Road, NW from Maintenance Yard.
- Left on Military Road, NW to Nebraska Avenue, NW.
- Left on Nebraska Avenue, NW.
- Cross Connecticut, Wisconsin and Massachusetts Avenues, NW.
- Nebraska Avenue, NW becomes Loughboro Road, NW at Chain Bridge Road, NW.
- Hospital is on right side of road.



INTRODUCTION

This Safety Plan applies to the reduction of white-tailed deer through the combined lethal actions (sharpshooting, capture and euthanasia) specified in the selected alternative of the Rock Creek Park (ROCR) Deer Management Plan/Environmental Impact Statement. The U.S. Department of Agriculture, Animal and Plant Health Inspection Service, Wildlife Services (WS) will conduct this work at ROCR. The goals of this Safety Plan are to:

- 1. Identify safety procedures and rules of engagement that will be followed by WS personnel while conducting sharpshooting, capture, and euthanasia operations.
- 2. Prevent all avoidable accidents.
- 3. Identify and eliminate hazardous conditions whenever possible and use NPS risk management and assessment.
- 4. Promote safety, safety awareness, responsibility, and accountability for all personnel involved in deer management operations.

It is WS policy that the safety of the public, WS personnel, and National Park Service (NPS) employees is of primary importance during operations involving firearms. The use and possession of firearms will be in accordance with all Federal, state and local laws and regulations (WS Directive 2.615: WS Firearm Use and Safety) (Appendix A).

This Safety Plan:

- 1. Provides guidance for properly storing, transporting, and using firearms. This guidance is designed to minimize the risk to people and the environment associated with firearms use.
- 2. Provides guidance for the proper methods of handling deer to minimize physical injury and exposure to zoonotic diseases.
- 3. Provides guidance on field hazards, including vehicle safety, all-terrain-vehicle safety (ATV) safety, and protocol to follow during hazardous weather.
- 4. Prescribes specific communication and transportation actions to be taken in the event of an emergency.
- 5. Provides the names and telephone numbers of the nearest hospital facility to be contacted in case of an emergency.

As injuries can occur in a fraction of a second, each person on the project should be constantly alert to detect any unsafe practices and provide immediate corrective action to eliminate or deter these practices.

PERSONNEL SAFETY

The safety of all personnel involved in deer management operations is the National Park Service's primary concern. Rules of engagement for USDA WS personnel are detailed below starting in the "Rules of Engagement and Procedures of Sharpshooting" section on Page 8; these rules have been reviewed and approved by USDA staff. Procedures to ensure safety for National Park Service personnel are equally important, as Rock Creek Park and USPP staff will be performing a wide range of tasks.

To ensure safe operations, NPS personnel completed a GAR on November 18, 2013. The GAR focused on all aspects of employee safety. The GAR has been added to this plan and any necessary mitigations will be completed before field work begins.

In addition, NPS personnel will:

- 1. Report to the Maintenance Yard Conference Room each day of operations to sign in. (The report time for each staff member will be determined at least two weeks in advance of the start of operations.)
- 2. Attend the daily safety and operations briefing for all personnel involved in deer management operations, and fully understand the safety procedures for violations of the closures and for stopping deer management operations. The daily safety briefing will include a safety minute or reminder relevant to the operations. It will also include an opportunity for employees to express any concerns, share any near-hits (near misses) from the previous day and share any lessons learned.
- 3. Ensure that all equipment including flashlights, flares, radios, cell phones, safety vests has been issued and is operational.
- 4. Follow all instructions relating to each individual's work assignments.
- 5. Be relieved as necessary by a roving NPS staff member for restroom breaks. It is recommended that the roving staff member have a container of water for people who may need it, as this will help prevent dehydration.
- 6. Respond to the park's Operation Leader/Incident Commander or his/her delegate, who will contact all field personnel by radio every hour during deer management operations.
- 7. Check in with the operations manager and sign the sign-out sheet at the end of deer management operations.
- 8. Be aware of the field, vehicle travel and weather hazards listed on Pages 13 and 14 of this document.
- 9. Maintain situational awareness at all times. Be aware that deer management in Rock Creek Park is controversial and has spurred protests and confrontation in the past. United States Park Police will be on duty during deer management operations and should be contacted immediately should a situation arise where a member of the public is acting in a confrontational manner.

IMPLEMENTATION OF PARK CLOSURES

As shown on the maps in Appendix B, Rock Creek Park contains many roads and trails. The majority of the park roads have metals gates, located at the ends of the road, which can be closed and locked to prevent vehicles from entering the park. However, there are several park roads that lack permanent gates. These roads will need to be closed with wooden barricades during deer management actions. Some of the park roads that are closed using wooden barricades will require United States Park Police (USPP) or NPS personnel to staff the gate to prevent visitor entry.

Park trails -- including foot, bridal, and multi-use trails -- do not have gates or any other closure mechanisms. Many of these trails are used by visitors at night when the park is closed. Plan personnel

will exercise good judgment to determine if certain trailheads or junctions require staffing to maintain closures.

During management actions, the park will be divided into three large sections or Operational Areas, see Appendix B: 1) the Northern Area north of Military Road to the Maryland line; 2) the Central Area south of Military Road to Broad Branch Road; and 3) the Southern Area Broad Branch Road to the National Zoo. In addition, the park has identified several "confined operations areas," see maps Appendix B. These zones are subunits of the three larger sections, where park personnel have determined that management actions can occur soon after dark, when the park is closed, with the highest level of safety and without significant disruption to commuter traffic.

Prior to implementing park closures for deer management actions each day, WS and NPS will decide jointly which Operational Areas will be used for deer management actions.

A press release will be issued prior to first day of the park closure by Rock Creek Park. Closure notices will be posted on bulletin boards, trailheads, and other message boards throughout the affected park areas. Notices will also be posted on the park web site and other park social media sites. Closure notices will not specify exact dates for deer management activities. Rather, the notices will provide a range of dates; this allows the park to protect public safety and safely address potential conflicts that may develop.

The following sections will establish specific closure procedures for each of the Operational Areas of the park:

Maryland/District of Columbia Boundary to Military Road (Northern Area)

- Outer roads gates will be closed on Sherrill Drive, Bingham Drive, Beach Drive at the boundary, Beach Drive and West Beach Drive, Beach Drive south of Wise Road, and Beach Drive/Joyce Road.
- 2. Internal road gates will remain open except for those that will close the confined operations areas, including the gates at the Rock Creek Golf Course, Sherrill Drive at 16th Street and at Beach Drive, and Bingham Drive at Oregon Avenue and Beach Drive.
- Wooden barricades will be placed at Wise Road/Oregon Avenue, West Beach Drive/Parkside, Joyce Road/16th Street intersection (16th entrance to Rock Creek Golf Course), Beach Drive and Joyce Road, and the Joyce Road intersection with Missouri Avenue just east of the Military Road overpass.
- 4. Wooden barricades will be placed on the multi-use trailheads at Wise Road near Oregon Avenue and at Military Road, at the entrance to social trails along Oregon Avenue, and at Beach Drive/Joyce Road intersection.
- 5. Wooden barricades will be placed at the entrance to the H3 confined operations areas, specifically at the start of Horse Stable Road at Oregon Avenue.

Military Road to Broad Branch Road (Central Area)

1. Outer road gates will be closed at Beach Drive at Broad Branch Road, Beach Drive/Joyce Road intersection, Joyce Road and Ross Drive, Joyce Road and Morrow Drive, Beach Drive south of USPP D3 substation, Ridge Road and Broad Branch Road, and Morrow Drive at Stage Road.

- 2. Internal road gates will remain open except for those that will close confined operations areas, including the gates at Ross Drive and Glover Road, and at Glover/Ridge Road intersection west of the Rock Creek Maintenance Yard. The Carter Barron Box Office access road gates will remain closed during Carter Barron/Tennis Center operations.
- 3. Wooden barricades may be placed at Rock Creek Golf Course entrance on 16th Street, eastbound ramp from Military Road into the park, westbound ramp from Military Road into the park, Beach Drive and Joyce Road (to complete closure formed by the southbound lane road gate closure), entrance to the Carter Barron parking lot off Colorado Avenue (during Carter Barron/Tennis Center operations), entrance to Morrow Drive/Kennedy Street at 16th Street (during Carter Barron/Tennis Center operations), Grant Road at Broad Branch, and Glover Road at Military Road.
- 4. Wooden barricades will be placed at the entrance to the multi-use trail segment at the intersection of Broad Branch Road and Beach Drive.
- 5. All closures will be coordinated with the Rock Creek Park Horse Center concessioner.

Note: The Cater Barron/Tennis Center area is closed to visitors from 12 am to 5 am. All deer management activity at this location would need to occur during these times. A USPP officer will need to clear this area prior to the start of management actions.

Broad Branch Road to National Zoo (Southern Area)

- 1. Close outer road gates at Glover Road near the road split south of Maintenance Yard, at Beach Drive at Joyce Road, and at Beach Drive south of USPP District 3 substation.
- 2. Place wooden barricades at park boundary on Blagden Avenue, Piney Branch Parkway at Arkansas Avenue, Beach Drive south of the Broad Branch Road intersection, Tilden Street at Shoemaker Street, Park Road at Piney Branch Bridge, Porter Street ramps into park both eastbound and westbound, Grove 2 North parking lot, and south end of Beach Drive at the Rock Creek and Potomac Parkway.
- 3. Place an arrow board and cones to close the northbound Rock Creek and Potomac Parkway at the split for Beach Drive.
- 4. Place wooden barricades and USPP/NPS personnel at Tilden Street/Shoemaker Street, Park Road at Piney Branch Bridge, Broad Branch Road at Brandywine Street, Piney Branch Parkway at Arkansas Avenue, and Blagden Avenue at the park boundary.
- 5. Use wooden barriers and USPP/NPS personnel to close the south end of multi-use trail at the Rock Creek and Potomac Parkway.
- 6. All closures will be coordinated with U.S. Secret Service, U.S. State Department, D.C. Department of Transportation, Metropolitan Police Department, the National Zoo, and the residence of Senator Jay Rockefeller.

All road gates and road barricades will be staffed.

All closures will be scheduled for between dark (when the park is closed) and 4:00 am, but may end earlier. Road closures for confined operations areas will be in place no earlier than 5:00 pm. Road closures for the larger operations areas will be in place by 8:30 pm. All personnel at closure points will have hand-held radios and cell phones with which to communicate with WS and NPS personnel involved in deer management activities. Announcements can be made over the radio specific to starting and stopping times, location of activity, and problems that are encountered.

RULES OF ENGAGEMENT AND PROCEDURES OF SHARPSHOOTING

WS will use the ROCR Maintenance Yard, 5000 Glover Road, NW as a staging area. WS Vehicles and personnel will meet at and use this area as a base of operations. Equipment, vehicles, and personnel will be made ready to operate at this location. The location will also be used to park and secure vehicles and equipment not being used during the sharpshooting operation.

A safety briefing will be conducted each day at this location before the sharpshooting operation begins. The following will be reviewed during the safety briefing:

- Safety Plan
- Contact Information for WS operational teams and NPS
- Site Layout of ROCR and operational zones

A shooting zone is defined as an area where there is one or more deer. The shooting zones are to provide adequate backstops that will prevent a projectile from traveling off site, ricocheting, or traveling in an unknown direction. Adequate backstops include the ground (excluding gravel and paved areas), dirt/earthen embankments, and dense wood lots.

Shooting zones will be directed away from buildings, structures, vehicles, and equipment. Lethal removal will not be conducted within 200 feet of any occupied building or 300 feet from the park boundary. Operational areas will be closed to the public prior to conducting lethal removal activities. All park roads will be closed using existing metal gates at intersections and park boundaries to ensure that no vehicular traffic is present in the operational areas. USPP and NPS personnel will patrol the perimeter when necessary to ensure that visitors do not enter. This patrol area will include foot, horse, and multi-use trails. If necessary, USPP and NPS personnel may be stationed at road barricades to ensure that visitors do not enter the operational area. Shooting will cease in the vicinity of occupied facilities, vehicles, or any areas if humans are found to be present.

The shooting zones will have a clear line of sight as to allow the sharpshooting team to visually verify that their surroundings, including the foreground and backstop, are secure from movements of vehicles, pedestrians, and non-target wildlife into the shooting zone. Forward Looking Infrared (FLIR) devices and spotlights will be utilized to ensure that shooting zones are free of non-targets. Secure shooting zones that allow clear line of sight will help insure humane euthanasia of target animals.

Shooting will take place from the bed of a pickup truck with the rifle resting on the roof of the vehicle. Shooting will also take place from a location, such as a hilltop or tripod, which will produce a downward angle of trajectory as well as provide the sharpshooter a bench-like rest to steady the firearm.

If it is decided that a safe shot exists, the engine of the vehicle may be turned off and all personnel movement shall cease to ensure a steady aim and shot. Ammunition will then be loaded into the rifle's chamber. A stationary rest on top of the vehicle's roof will be used to further steady the firearm. Communications among the shooter, driver, and spotlighter will be achieved with the use of two-way

headset radios. The shooter will acknowledge to the team when he/she is ready to take a shot. Before a shot is taken, all team members will be on alert for hazards and human presence.

Whether the shot is taken or not, NO PERSON shall leave the vehicles until an "all clear" verbal signal has been given by the shooter. After the shooter has unloaded and secured the chamber and magazine of the firearm, the signal may be given.

Locations for vehicles to be used by a sharpshooting team consisting of a sharpshooter and a spotlight operator, which provide for safe and effective shooting zones, may be chosen by the NPS and WS.

All ammunition used at each shooting zone will be accounted for and recorded on a data sheet. The data sheet will record the names of the sharpshooting team, time, location, number of shots, number of kills, number of misses, the disposition of missed shots, and any comments.

During recovery of the deer, the firearm(s) will be secured, unloaded in a locked vehicle, or will be in the possession of a member of the team. At no time will a firearm be left unprotected.

There will be no concealed carry of firearms.

In rare instances, it may be necessary to euthanize a deer with a firearm from close range, away from the vehicle. A member of the team will carry the firearm and will be the first person on the scene of a downed deer that is suspected of still being alive. At this time all personnel will remain in the vehicles until the spotlighter gives the "all clear" signal.

Refer to the map in Appendix B for guidance on roadways and trails to be used, as well as safe shooting direction requirements.

A list of personnel involved in field operations will be provided to NPS in advance of implementation and updated as needed.

Safety check-down procedures will be implemented at the beginning of each work day to evaluate firearms systems, shooter safety, communications, ground obstructions, ricochet hazards, and shooter fatigue prior to discharge of firearms.

Nothing will be left behind in the field, including ammunition cartridges.

Rock Creek Park, located in the highly urbanized area of Washington, D.C., has been the site of several illegal homeless camps. These camps are often difficult to detect from park roads and may be located in operational areas. Prior to the field season starting, an aerial inspection for illegal camps located in the park will occur, utilizing the USPP helicopter. This flyover should take place after leaves have fallen from trees so that the ground can be clearly seen. Camps can be visually located from the air and then contact can be made on the ground using appropriate personnel to remove the campsites and the individuals using these camps.

MAINTENANCE AND INSPECTION OF FIREARMS

All firearms will be inspected by the sharpshooter prior to deployment to the field. Firearms will be inspected after each day of operation and cleaned as necessary. All firearms will be unloaded during inspections and cleaning. Each firearm shall be inspected for the following:

- 1. Chamber empty of ammunition
- 2. Safety engaged in the "ON" position
- 3. Muzzle no defects
- 4. Barrel free of obstructions or defects
- 5. Stock free of cracks
- 6. Action manipulation of bolt to insure action is smooth and does not bind
- 7. Telescopic sight lenses are not cracked, and are mounted securely
- 8. Silencer/suppressor device free of defects

A firearm found to be damaged and/or exhibiting defective operation will be returned immediately to its case and tagged as inoperable. The firearm will remain tagged until repairs are complete.

STORAGE OF FIREARMS, SILENCE DEVICES, AND AMMUNITION

A list of firearms that may be used at ROCR is provided in Appendix C. The list includes the make, model, and serial number of the firearms.

All firearms will be stored and transported unloaded in their respective hard cases, which will be locked and kept in the WS vehicles or any such place NPS personnel determine is appropriate. The ammunition will be stored separate from the firearms, in a locked WS vehicle or any such place NPS personnel deem appropriate. Silencing devices will be locked in WS vehicles or any such place NPS personnel deem appropriate.

QUALIFICATION OF SHARPSHOOTERS

Only WS personnel will be authorized to use firearms for deer management operations at ROCR under this safety plan. All WS personnel shall be trained per WS Directive 2.615: WS Firearm Use and Safety (Appendix A).

ALCOHOL AND DRUG TESTING

USDA policy states that all USDA employees are subject to random drug and alcohol testing at any time.

CEASE OPERATION

WS personnel will cease operations if the safety of the operation is compromised by trespassers, or if otherwise directed by NPS. WS will coordinate the continuation of the operation with NPS.

ZOONOTIC DISEASE HAZARDS

Chronic Wasting Disease (CWD) is a cervids disease that has the potential to be transmitted to humans. As of November, 2013, no cervids have tested positive for CWD within 60 miles of ROCR. However, one positive animal was detected in western Maryland in 2011. The Maryland Department of Natural Resources published guidelines to minimize exposure to CWD infectious material during field dressing and carcass handling. There guidelines will be followed at all times (Larsen 2006). They include wearing latex or rubber gloves and long sleeves while handling deer biological samples, especially when removing samples for CWD. Work gloves may be worn to handle carcasses while dragging and placing them in vehicles; if the animal appears sick, then latex or rubber gloves must be worn.

If blood or fluids collect on roadways or sidewalks where visitors may be exposed, these areas will be rinsed immediately with water using a pump sprayer provided by WS or NPS. If freezing temperatures persist, non-toxic antifreeze will be added to the water to prevent ice on roads.

FIELD HAZARDS

- When lifting heavy objects, use proper lifting techniques or ask for assistance.
- Be prepared for uneven terrain by wearing boots with lug soles and ankle support.
- Observe work areas in the daytime to identify hazards such as rocks and obstructions.
- Watch for steep terrain while on foot or in moving vehicles.
- Upon completing work each night or more frequently, check for deer ticks, which are prevalent in the park and can carry Lyme disease.
- The environment will be ever changing. Employees should be constantly monitoring their environment and be practicing situational awareness. The SPE model will be reviewed with employees prior to beginning operations.

VEHICLE TRAVEL HAZARDS

- Wear seat belts at all times while in moving vehicles.
- Wear seat belts while riding in ATVs or seatbelts while in UTVs with roll bars.
- Ensure staff is properly trained in ATV/UTV use and that this training is properly documented and presented to NPS.
- Be alert for terrain hazards. Only travel on authorized roads and trails (see map in Appendix B).

- If roads are open to the public and it is necessary to stop or use hazard lights, then avoid hazardous situations by ensuring that the vehicle is off the road. Be aware of blind curves and do not park in the middle of the road.
- On closed roads during times of reduced visibility, vehicle lights should be on unless required for deer management operations. Vehicles should have lights on while on roads accessible to the public.
- Be aware of bicyclists on park roads at any time of day.

WEATHER HAZARDS

Use caution on park roads when wet or icy, as some are steep and contain sharp turns. During inclement weather conditions, WS and NPS personnel will make a decision whether or not to delay deer management operations. During snow events, many of the park's secondary roads are closed to vehicular traffic but are open to park visitors to provide recreational opportunities. These roads will not be plowed of snow and may be closed for multiple days depending on the amount of snowfall. Beach Drive from the Maryland/DC line to the intersection of the Rock Creek and Potomac Parkway is kept open and continuously plowed to remove snow. During times of inclement weather, operations will not take place while the park is closed, unless authorization is obtained from the park's Superintendent.

APPENDIX A: WS FIREARM USE AND SAFETY

United States Department of Agriculture Animal and Plant Health Inspection Service

WS Directive

2.615 11/24/09

WILDLIFE SERVICES (WS) FIREARM USE AND SAFETY

1. PURPOSE

To establish guidelines for the use of firearms in the conduct of official duties and to prescribe standard training requirements.

2. REPLACEMENT HIGHLIGHTS

This directive revises WS Directive 2.615 dated 04/07/06.

DEFINITIONS

Accident: An event that results in an injury or property damage.

Firearm: Any handgun, rifle or shotgun, regardless of ownership, that is used for official Government business or is transported or stored in a vehicle (defined below). This Directive also covers pyrotechnics pistols, net guns, paint ball guns, dart guns, air rifles, arrow guns and crossbows.

Incident: An event where no injury or property damage occurs.

Loaded Firearm: As defined by WS, a loaded firearm has a cartridge in the chamber.

Personnel: All persons employed by WS or under the supervision of WS including State employees and official volunteers.

Shooting "Out of a Vehicle:" Any shooting position where the muzzle of the firearm is outside of and pointed in a safe direction away from the shooter's vehicle. The shooter may be inside the vehicle or in the cargo bed of trucks.

Suppressed firearms: Those firearms fitted with a removable or integral suppressor.

Suppressor: Those sound dampening devices requiring a permit from the Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF) [ATFF5 (5320.5)].

Vehicle: Any Government-owned, leased, or privately-owned vehicles leased or used for official Government business. This includes off highway vehicles and watercraft.

POLICY

Use of Firearms

Use and possession of firearms must be in accordance with Federal, and applicable State, and local laws and regulations (see WS Directive 2.210).

WS personnel are authorized to store, transport, carry, and use firearms necessary to perform official WS duties.

WS personnel will adhere to all safety standards of firearm operation as described in the WS Firearms Safety Training Manual.

Shooting a firearm, projectile, or pyrotechnic out of a vehicle is permitted as long as the firearm or device is not loaded (a cartridge in the chamber) until the muzzle is safely out the window of the vehicle and a clear line of fire has been established. The muzzle of the firearm or device may not be retrieved back into the vehicle until the device has no live round in the chamber.

Firearms will not be worn, carried, or used in an irresponsible, unsafe, or unprofessional manner.

WS personnel who use firearms are subject to new applicant drug testing, random drug testing, reasonable suspicion testing, and post accident testing (accidents resulting in death, personal injury, or property damage over \$10,000) as administered by the U.S. Department of Agriculture (MRP Drug Free Workplace Program Handbook).

All persons acting on behalf of WS who are required or requested to use firearms are subject to the Lautenburg Domestic Confiscation Law and are required to immediately inform their supervisor if they can no longer comply with the Lautenburg Domestic Confiscation Law.

Firearm security must be a top priority. Whether a firearm is being stored in an office, vehicle, home, camp or any other location, the maximum level of security available should be employed. Security devices may range from gun safes, vaults, locking gun racks, to cables through the receiver or frame opening locked to an immovable object. Combinations or extra keys will not be stored in a way that gives unauthorized personnel access to firearms.

Firearms will not be left unattended unless stored in accordance with this Directive.

Firearms will not be stored in a vehicle overnight unless approved as follows: If it is determined that leaving firearms in a vehicle overnight is the most secure location, the State Director or National Wildlife Research Center (NWRC) Project/Unit Leader shall determine if additional measures are needed to best match the security level to the local risk. Additional measures may include ignition kill switches, vehicle alarms, or GPS

tracking devices. Requests for authorization to leave firearms unattended in a vehicle at night must be submitted in writing by the State Director or NWRC Project/Unit Leader to the appropriate Regional Director or the NWRC Director for approval.

Although not as sensitive as firearms, pyrotechnic pistols, net guns, paint ball guns, dart guns, air rifles, arrow guns, and crossbows will be stored unloaded in a locked, secured location as deemed appropriate by the State Director or NWRC Project/Unit Leader.

Ammunition will be stored in a dry, locked, secure location as deemed appropriate by the State Director or NWRC Project/Unit Leader.

Transportation and Storage of Firearms in Vehicles

When firearms are needed for immediate use, vehicles will be equipped with a firearm rack or other device that securely holds the firearm and has been approved by the State Director or NWRC Project/Unit Leader. Window racks or open hard sided cases on the rear seat are not considered appropriate for use.

When firearms are not needed for immediate use or are left unattended at any time, they will be stored in locking gun racks, gun vaults, locking metal cabinets or boxes, or with a locking cable through the receiver or frame opening and locked to the seat frame or other immovable object. Gun vaults or other metal boxes should be bolted to the floor or otherwise securely attached to the vehicle. Combinations or extra keys will not be stored in a way that gives unauthorized personnel access to firearms. It should be noted that the potential for theft at any given location may vary greatly. State Directors and NWRC Project/Unit Leaders are in the best position to determine this potential and to determine the appropriate security measures required.

Firearms will not have a cartridge in the chamber while being transported in a motor vehicle except where standardized procedures and guidelines have been established by the WS program and the specific procedures and guidelines concerning such practices are fully implemented (e.g., Sharpshooting Procedures/Guidelines for White-Tailed Deer Damage Management). Semi-automatic rifles and shotguns will be carried in vehicles in one of two ways: 1) with the chamber and magazine empty and the bolt locked to the rear or 2) with ammunition stored in the magazine, but with a chamber safety flag or similar device used to prevent the bolt from closing completely and to serve as a visual aid to ensure the firearm does not have a live round in the chamber.

Storage of Firearms in Government Facilities

Firearms will be stored unloaded (no cartridges, shells, propellants, or projectiles in the chamber or magazine) and in a gun safe or vault. Personal firearms must be maintained in the same manner when stored in a government office or facility. Access to firearms stored in gun safes or vaults will be limited to the State Director, NWRC Project/Unit Leader, and/or their designee(s). Gun safes should be bolted to the floor or wall as deemed necessary by the State Director or NWRC Project/Unit Leader.

Storage of Firearms in the Home

Government-owned firearms are to be stored unloaded (no cartridge, shells, propellants, or projectiles in the chamber or magazine) in a gun safe, vault, or locking metal cabinet. A locking cable through the receiver or frame opening secured to immovable object thereby preventing theft and rendering the firearm inoperable may substitute for a gun safe, vault, or locking metal cabinet. Storing firearms inside a locked hard-sided gun case secured to an immovable object would also suffice. It is recommended that personal firearms be maintained in this manner when stored in the employee's residence.

Storage of Firearms while in Travel Status

Firearms will not be stored in a vehicle overnight unless approved as follows: Requests for authorization to leave firearms unattended in a vehicle overnight must be submitted in writing by the State Director or NWRC Project/Unit Leader to the appropriate Regional Director or the Director of the National Wildlife Research Center (NWRC) for approval. Firearms will be placed in a hard or soft sided gun case, removed from the vehicle, and locked in the employee's hotel room. If the firearm is left unattended at any time, a locking cable will be placed through the receiver or frame opening and secured to an immovable object (e.g., bed frame or plumbing fixture) thereby preventing theft and rendering the firearm inoperable. Firearms inside a locked hard-sided gun case secured to an immovable object would also suffice.

Firearm Inspection and Repairs

All firearms used by WS employees on the job will be inspected at least annually by the appropriate supervisor or designee to ensure serviceability and proper functioning of actions and safeties. All documentation of inspections will be retained in the appropriate State or NWRC office. It is recommended to document annual inspections using WS Form 82 (Field Inspection Report); however any documentation will suffice. Any repair work on government owned firearms will be conducted by a qualified gunsmith or other qualified individual as designated and approved by the State Director or NWRC Project/Unit Leader.

Reporting Incidents and Accidents

Incidents, accidents, or property damage resulting from the use of a firearm must be immediately reported to the appropriate supervisor who will report the incident to the WS Firearms Committee. The WS Firearms Committee is responsible for investigating and/or coordinating the investigation of any incident, accident, or property damage related to the use of a firearm, and reporting any findings and/or recommendations to the WS Management Team. It shall be the responsibility of the State Director or NWRC Project/Unit Leader, and/or appropriate Regional Director or NWRC Director to recommend any personnel actions as a result of the accident/incident.

Safety Information

Firearm safety posters or other visual safety information will be displayed on workplace bulletin boards, near storage areas, and in vehicles to reinforce safety awareness and to maintain a focus on safe practices. It shall be the responsibility of the State Directors and NWRC Project/Unit Leaders to disseminate Firearm Safety Bulletins to employees under their supervision.

TRAINING REQUIREMENTS

All WS personnel, regardless of employment status, and official volunteers who are required or requested to use firearms in the conduct of official duties, must adhere to all basic rules of firearms safety, and will be provided firearm safety and handling training as prescribed by the WS Firearms Safety Training Manual. To ensure WS employees receive uniform firearms safety training, National Rifle Association (NRA) certified instructors and the NRA's curriculum for the basic pistol, rifle, and shotgun certification is the only officially recognized program for initial WS firearms safety training. New WS employees will not use government or personal firearms in an official capacity until they have completed an NRA Firearm Safety Training course pursuant to the firearm(s) the employee will use on the job. Current WS employees may continue to use firearms and will receive updated training as per the WS Firearms Safety Training Manual.

State Directors and NWRC Project/Unit Leaders are responsible for ensuring that employees receive firearms safety and handling instruction as prescribed in the WS Firearms Safety Training Manual. Initial training must be documented using the NRA's Certification of Training or similar training form. Certificates will be maintained in the employee's personnel file. Subsequent training as outlined in the WS Firearms Safety Training Manual will also be documented by State Directors and NWRC Project/Unit Leaders.

Aerial crewmember training will consist of instruction from the WS Firearm Safety Training Manual as well as other additional specialized instruction that may be contained in the WS Aviation Operations Manual, the WS Aviation Safety Program Manual, and the WS Aerial Operation Crew Member Training Manual.

REFERENCES

MRP Drug Free Workplace Program Handbook, MRP 4792.1 (March 2009). Lautenburg Domestic Confiscation Law (18 U.S.C. 922). WS Firearms Safety Training Manual.

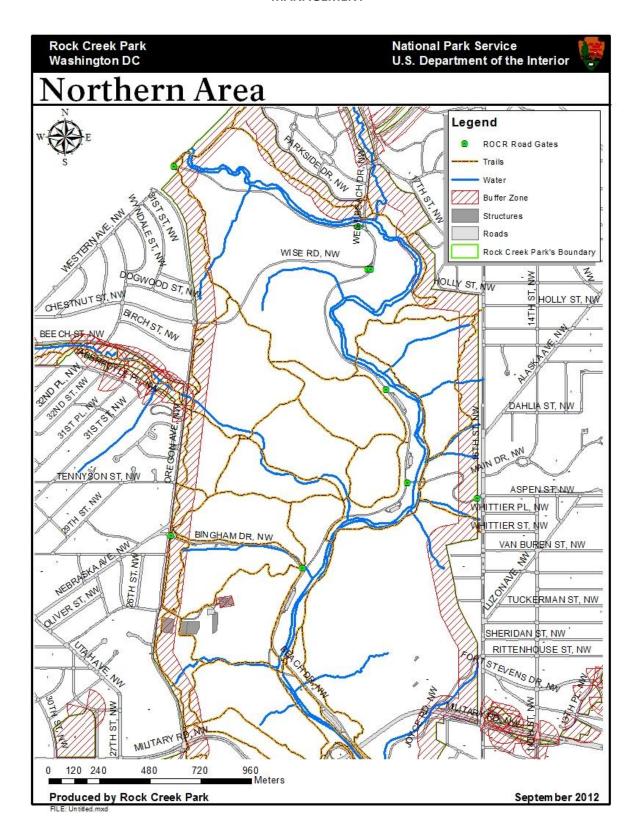
WS Aviation Operations Manual (04/09/01).

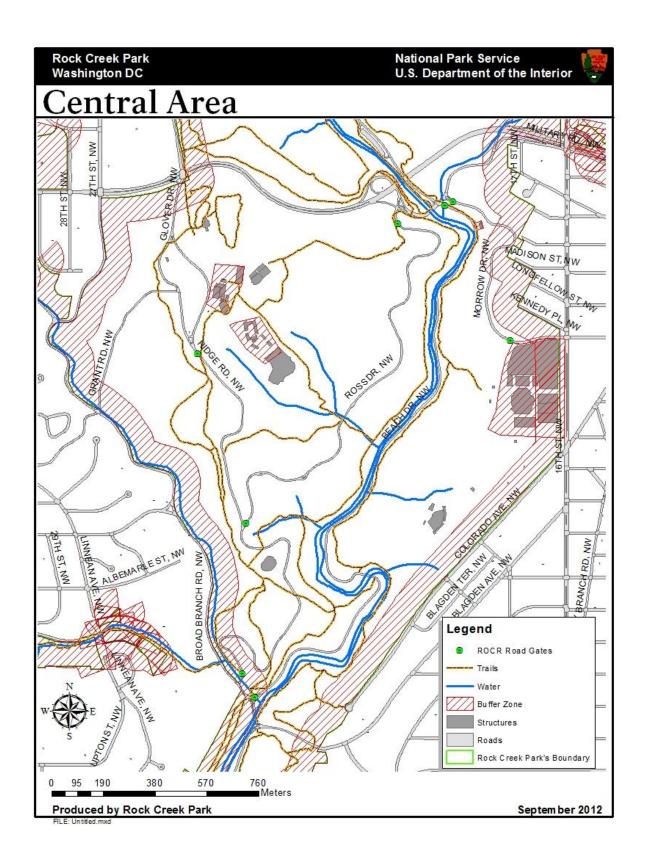
WS Aerial Operations Crew Member Training Manual.

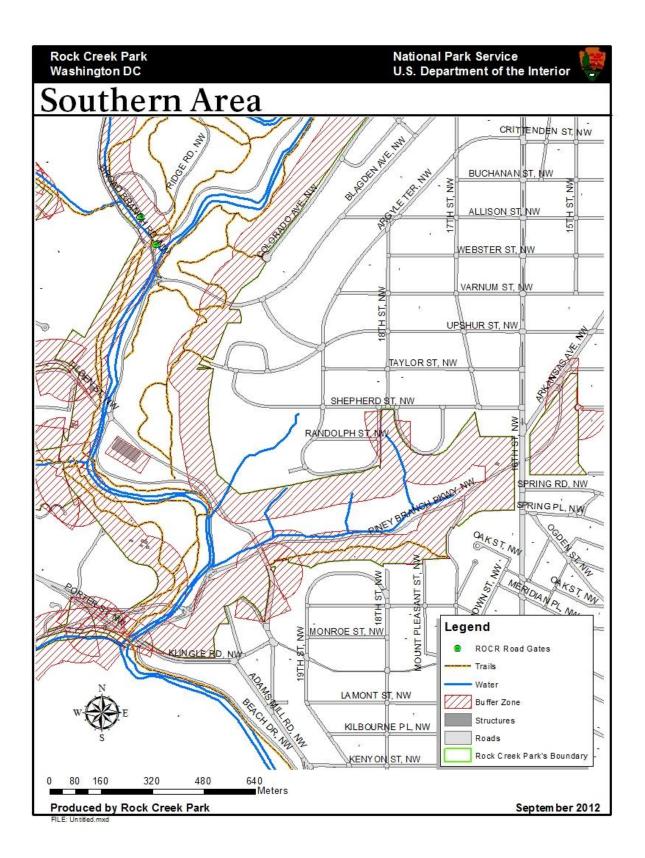
WS Aviation Safety Program Manual.

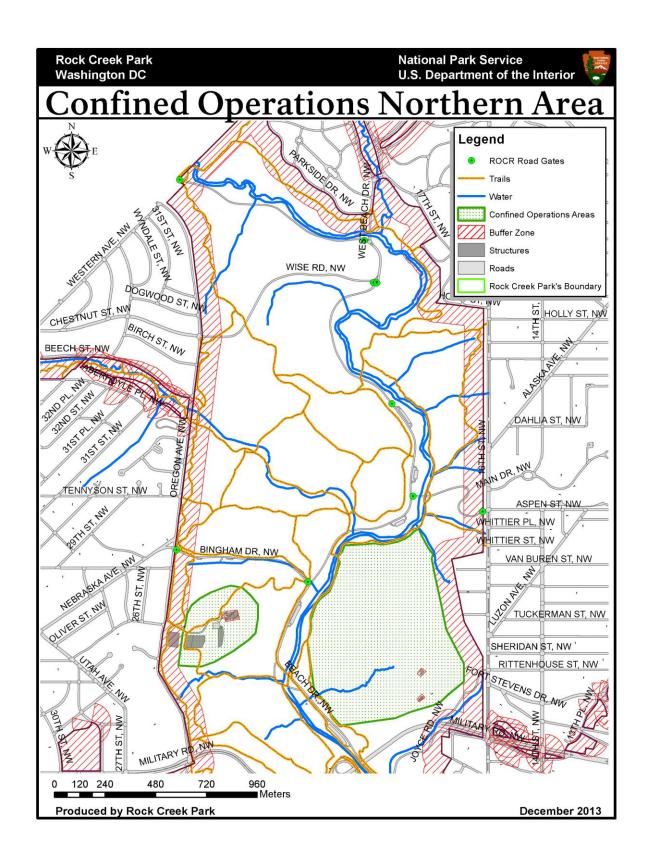
Deputy Administrator

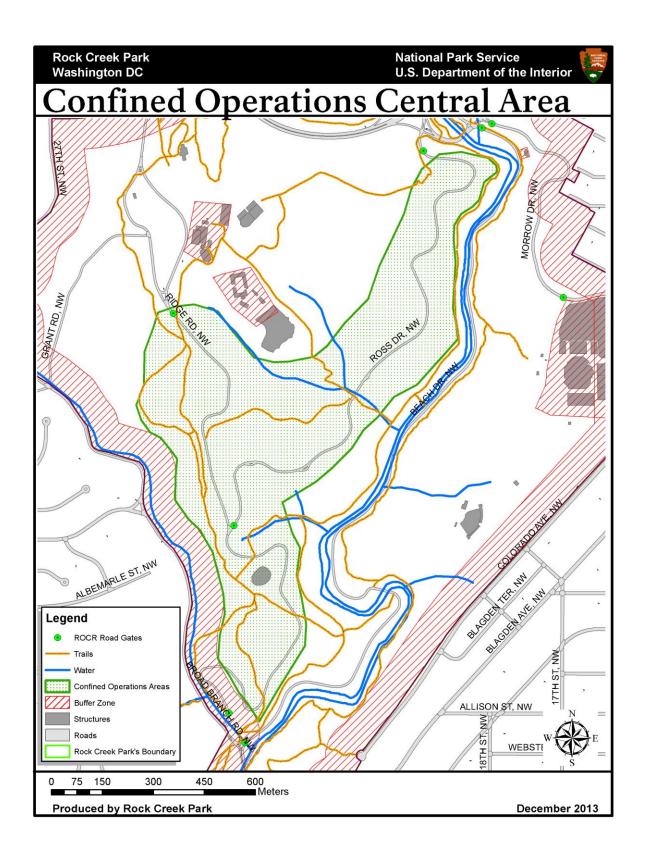
APPENDIX B: MAPS OF PROPOSED ROADS, TRAILS, AND FIELDS TO BE USED DURING DEER MANAGEMENT











APPENDIX C

LIST OF FIREARMS

FIREARM MAKE AND MODEL	SERIAL NUMBER
Remington Model 700 VLS, .223 WIN caliber, centerfire rifle	TBD
Remington Model 700 VLS, .243 WIN caliber, centerfire rifle	TBD
Remington Model 700 VLS, .243 WIN caliber, centerfire rifle	TBD
Remington Model 700 Sendro, .270 WIN caliber, centerfire rifle	TBD
Ruger Model 77/22 SS, .22 Magnum caliber, rimfire rifle	TBD
Ruger Model 77/22 SS, .22 Magnum caliber, rimfire rifle	TBD
Ruger Model 77/22 SS, .22 caliber, rimfire rifle	TBD
Ruger Model 77/22 SS, .22 caliber, rimfire rifle	TBD
Ruger Model 77/22, .22 caliber, rimfire rifle	TBD
Ruger Mark II, .22 caliber, rimfire pistol	TBD
Ruger Model 10/22, .22 caliber, rimfire rifle	TBD
Ruger Model 10/22, .22 caliber, rimfire rifle	TBD

LEAD-FREE AMMUNITION SPECIFICATIONS

CorBon .223 REM, 36 Grain, Copper, Varmint Grenade, Jacketed Hollow Point Federal Premium .223 Remington, 55 Grain, Copper, Barnes Triple-Shock Federal Premium .243 WIN, 85 Grain, Copper, Barnes Triple-Shock Federal Premium .270 WIN, 110 Grain, Copper, Barnes Tipped Triple-Shock Federal Premium .270 WIN, 130 Grain, Copper, Barnes Triple-Shock Winchester Super-X, .22 Long Rifle (rimfire), 30 Grain, Tin Hollow-Point (THP) CCI, .22 WIN Magnum, 30 Grain, Lead-Free, TNT Green, Hollow-Point

APPENDIX D

JOB HAZARD ANALYSIS

TASK DESCRIPTION: White-tailed deer management by sharpshooting and capture/euthanasia		
Highlight/Circle all that apply: Routine F	requent Infrequent Rarely Special Ce	rtification Needed High Hazard Task
DATE: 12/27/2013 New/Revised Page 12/27/2013	age <u>1</u> of <u>3</u> JSA Number: 01	
List Special Cert. If Required: Sharpshoote	ers must be qualified, ATV/UTV may only be	used by qualified employees – NPS will
review qualifications		
Created By: Ken Ferebee, Natural	Reviewed By: Nick Bartolomeo, Chief of	Approved By: Tara Morrison, Park
Resource Management Specialist	Resources Management	Superintendent
List Equipment Needed To Perform Task:	Disposable scalpels, disposable forceps, fire	arms, ammunition, FLIR, pick-up trucks,
ATV/UTV, ATV/UTV trailer		
Required Personal Protective Equipment:	Work gloves, rubber/latex disposable glove	s, long sleeve shirt or coveralls, high top
boots, ATV/UTV helmet, fire extinguisher,	first aid kit	
CECUENCE OF IOD CTEDS	DOTENTIAL HAZADDC	DECOMMENDED ACTION OF
SEQUENCE OF JOB STEPS	POTENTIAL HAZARDS	RECOMMENDED ACTION OR
SEQUENCE OF JOB STEPS	POTENTIAL HAZARDS	PROCEDURE
Use of pick-up trucks	Road conditions	
		PROCEDURE Limit speed; plan your route; watch for objects in your path; wear seat belts; do not drive when roads conditions are
	Road conditions	PROCEDURE Limit speed; plan your route; watch for objects in your path; wear seat belts; do not drive when roads conditions are bad. Drive with lights on at all times on roads open to the public; wear seat
	Road conditions Reduced visibility	PROCEDURE Limit speed; plan your route; watch for objects in your path; wear seat belts; do not drive when roads conditions are bad. Drive with lights on at all times on roads open to the public; wear seat
	Road conditions Reduced visibility	Limit speed; plan your route; watch for objects in your path; wear seat belts; do not drive when roads conditions are bad. Drive with lights on at all times on roads open to the public; wear seat belts. Make sure vehicle is safely off road unless the road is closed to traffic.
	Road conditions Reduced visibility Parking	PROCEDURE Limit speed; plan your route; watch for objects in your path; wear seat belts; do not drive when roads conditions are bad. Drive with lights on at all times on roads open to the public; wear seat belts. Make sure vehicle is safely off road

JHA – CONTINUATION SHEET	JHA NUMBER 01	Page 2 of 3
SEQUENCE OF JOB STEPS	POTENTIAL HAZARDS	RECOMMENDED ACTION OR PROCEDURE
Use of ATV/UTV	Hazardous Terrain	Wear a helmet (ATV) or seatbelt (UTV) at all times; watch for objects in your path; avoid steep slopes; use proper lighting to make path visible.
Use of firearms	Personnel injury	When firearm is loaded, do not allow anyone to exit the vehicle until the magazine and chamber is empty and "all clear" is verbally communicated; ensure chamber is empty while vehicle is in motion or inside cab; when multiple teams are working at once, locations will be communicated.
	Visitor injury	Sharpshooting will not occur within 200 feet of occupied buildings or within 300 feet of park boundary; areas will be closed to visitors if sharpshooting is to take place and park areas will be checked for occupancy before shooting commences; shooting will cease in the vicinity of occupied facilities, vehicles, or any areas where humans are present.
	Firearms safety	Firearms will be stored unloaded and trigger locked when not in use; firearms and ammunition will be securely locked in certified gun lockers or safes when not in use and in locked vehicles while in transit.
Handling carcasses	Lifting-muscle strains	Use proper lifting techniques and ask for help.
	Exposure to white-tailed deer fluids	Wear disposable rubber/latex gloves while extracting samples or when bodily fluids are exposed; wear long

JHA – CONTINUATION SHEET	JHA Number – 01	Page 3 of 3
SEQUENCE OF JOB STEPS	POTENTIAL HAZARDS	RECOMMENDED ACTION OR PROCEDURE
Handling carcasses (cont'd)		sleeves or coveralls while extracting samples; wear leather gloves while moving carcasses.
	Use of sharp instruments/scalpels	Be aware of others around you; have a first aid kit in each team's truck; use a new disposable scalpel and forceps for each deer; store used scalpels in sharps containers; if you get cut, clean wound with an alcohol-based product and cover wound with bandage.
	Close proximity with powerful live animals	Ensure the animal is dead before approaching; approach from back, not hooves or head (with antlers).
Foot Travel	Uneven terrain – falling, spraining ankle	Carry a flashlight to light your route; watch for steep areas or cliffs; familiarize yourself with the area in the daylight; wear high-top boots for ankle support.
	Fatigue	Divide heavy loads; take breaks.
	Tick exposure/Lyme disease	Check for ticks after all field work; if tick is found, remove all parts including the head; seek medical help if the head is unable to be removed; watch the bite for bull's-eye rash; if rash appears seek medical help.
	Getting lost	Use landmarks for guidance; don't go out alone; use compasses; use park radios; carry extra flashlight batteries.

APPENDIX E

ROCK CREEK PARK ADMINISTRATIVE PHONE NUMBERS AND USDA WILDLIFE SERVICES CONTACT INFORMATION

Rock Creek Park

Office / Position	Name	Phone#	Cell#
Rock Creek Park (ROCR)			
Klingle (Park Headquarters)		202-895-6000	
Superintendent	Morrison, Tara	202-895-6000	202-360-2578
Chief of Resources Management	Bartolomeo, Nick	202-895-6010	202-579-8494
Business Manager (Acting)	Johnston, Edie	202-895-6003	202-359-2479
Facility Manager	Kirk, Don	202-895-6011	202-438-7319
Safety Specialist	Bailey, Christina	202-895-6014	202-369-4537
Resource Management		202-895-6235	
Bio Science Tech	Chuquin, Ana	202-895-6077	202-594-6261
Resource Management Specialist	Ferebee, Ken	202-895-6221	202-359-1702
Resource Management Specialist	Kish, Joe	202-895-6079	202-359-0301
Resource Management Specialist	Yeaman, Bill	202-895-6074	202-359-1704
Nature Center		202-895-6070	
Chief of Interpretation	Lee Snook	202-895-6222	202-497-8526
Grounds			
Supervisor Horticulturist	Bramble, Diana	202-895-6061	202-699-0869
Buildings, Utilities, Roads and Trails			
Maintenance Mechanic Supervisor	Vacant	202-895-6065	202-409-9738

USDA Phone Listing

State Director	Sullivan, Kevin J	410-349-8055
Additional Contacts TBD	TBD	TBD

Appendix F

Deer Management GAR

GAR



Rock Creek Park - Effective Risk Management through Operational Leadership

Deer Management at Rock Creek Park

Overview:

The forest of Rock Creek Park should have a wide range of native trees in all stages of life. However, this vital mix of vegetation is missing because a large white-tailed deer population has compromised the ability of the native forest to regenerate. In 2006 Rock Creek Park embarked on the creation of a Deer Management Plan. In the winter of 2013 field operations for deer management were conducted. An After Action Review of the operation was conducted in November 2013. It was decided at the After Action Review a GAR was necessary to give employees an opportunity to discuss risks faced in the past and to find ways to mitigate them.

Among the major safety concerns to be addressed were general fatigue, communication, weather, working at night, work-rest ratio, hydration and available PPE.

Participants were invited to participate based on their familiarity with the plan and/or with the operation. All individuals who attended the After Action Review were invited to participate in the GAR Assessment. The following individuals participated, their major skill contributions are listed below:

Name	Position	Knowledge Skill Set
Tara Morrison	Superintendent	Plan, Operations, Public Relations
Nick Bartolomeo	Chief of Resource Management	Plan, Operations, Public Relations
Joe Kish	Natural Resources Management Specialist	Operations
Zenide Rose	Budget Analyst	Public Relations
Diana Bramble	Supervisory Horticulturist	Operations

Rachel Roberts	Deer Management Intern	Plan

In order to give the team a clear starting point of what the GAR would be based off of it was assumed:

- Operations and the Plan would be the same as last year
- Employees participating in operations would be familiar with the park, but not necessarily at night
- Employees would be working 16 hours + commute time each day
- The operation would continue for several nights in a row*
- The same employees would be participating each night +/- 5%

The GAR was facilitated by Safety Specialist and Operational Leadership Facilitator Christina Brennan. During the GAR the staff was able to further strengthen the operational plan based on discussions. The data generated below are the ranges of each of the GAR elements, average, and the post mitigation score:

GAR Element	Range	Average	Mitigated Score
Supervision	1-6	4.2	2
Planning	5-8	6	2
Communication	4-7	5.3	3
Contingency Resources	1-6	2.7	2
Team Selection	4-8	5.2	4
Team Fitness	2-8	5.7	4
Environment	4-8	6.2	5
Event Complexity	3-6	5.7	6
Total Score	24-57	41	28

The team first found the risk to be moderate. Therefore, procedures to minimize risk were considered. The team was able to reduce the risk to a low level.

The team made the following suggestions to reduce risk during operations:

- Have a designated Incident Commander (IC)
- Have at least 1 roving vehicle

- Provide a short briefing for all employees, even those not directly involved
- Have a designated Public Information Officer (PIO)
- Have a designated place to log threats received and let employees know the location
- Make sure employees know what to do if they receive a threat
- Have a longer briefing with details for operations staff (could be up to 2 months in advance). Briefing should include their responsibilities and, when possible, identify their specific duty location during the operation
- Back-up batteries are needed
- More appropriate flashlights or provide headlamps
- Locks and lights on the gates should be tested before hand (a work order has been issued)
- More safety vests should be ordered
- Ideally people working the incident would be those who are familiar with the park at night
- Generally improve quality and quantity of safety gear
- Try to select the right employee for the right location not just a body at a location (Employees may be more familiar with one area of the park and not another. Some areas will have the potential to be a more hostile environment.)
- Ways to mitigate fatigue:
 - o Rotate job tasks
 - Switch people out
 - o More rovers
 - Provide Hydration (Provide water and in addition possibly purchase an approved energy drink.)
- Provide employees training in how to deal with hostile individuals (This could potentially be added to the dog off leash training that has been proposed.)

Although the team did not designate time to discuss positives of the last operation, some did emerge during the discussion. Aspects done well during the previous operation were:

- The testing of equipment (flashlights, radios, etc.).
- Employees had a radio and back up form of communication.
- Having clear verbal commands and ensuring everyone knew the commands they needed to use.

Lessons Learned:

- 1. Although most park staff had been formally trained in Operational Leadership some needed a refresher Operational Leadership. A quick overview of the GAR principles and process was essential prior to the exercise for the assessment to be consistent and useful.
- 2. Since GAR is a *snapshot* it should be reviewed each time the overall Deer Management Plan is reviewed.
- 3. Time should be taken at the beginning to brainstorm "what was done well".
- 4. Although the introduction was adequate a more complete introduction of the operation should be considered.

^{*}A 16 hour plus commute time each day was chosen as a worst case scenario employee work-rest ratio. A 16 hour time was chosen based on the Red Book. The National Interagency Fire Center Red Book requires a 2:1 work-rest

ratio. After contacting the NCR Regional Office, WASO Risk Management Office and through them their respective HR offices, it was determined that non-emergency employees have no time limit to the number of hours they can work in a day or week. In the absence of requirements and for the safety of our employees the park will strive to meet or exceed the standard spelled out in the NIFC Red Book.

Management Operations

Staffing and Personnel

Monday, December 8, 2014

Proposed staffing, dependent on weather and deer location

Day	Area	Staff
М	Maintenance Yard Conference Room 4:15	All command and field staff
M	Confined Area Operations 5:00 to 8:15 Close: 1. Glover at Broad Branch 2. Ridge at Grant 3. Glover at Maintenance Yard 4. Ross at Joyce 5. Horse Stable Road 6. Golf Course entry, if needed	Command Center Staff IC: Ed Wenschhof (b) (7)(C), (b) (6) APHIS Operations Staff (b) (7)(C), (b) (6) (b) (7)(C), (b) (6) Closure Staff (b) (7)(C), (b) (6)

Day	Area	Staff
M	North and Middle, 8:30 pm to end Reopen: 1. Glover Road, entire length 2. Ridge Road Leave Closed: 1. Ross Drive	Command Center Staff IC: Ed Wenschhof (b) (7)(C), (b) (6) APHIS Operations Staff (b) (7)(C), (b) (6)
	Close: 1. Beach at Broad Branch 2. Beach at Joyce, south 3. Beach at Wise 5. Bingham Drive 6. Sherrill Drive 7. Wise Road (temporary) 8. Morrow Drive (temporary) 9. Glover Road (temporary, Equitation Field)	Closure Staff (b) (7)(C). (b) (6) For Wise Road temporary closure (b) (7)(C), (b) (6) For Ross Drive operations (only when USDA passes through) (b) (7)(C), (b) (6) For Glover Road temporary closure (b) (7)(C), (b) (6)

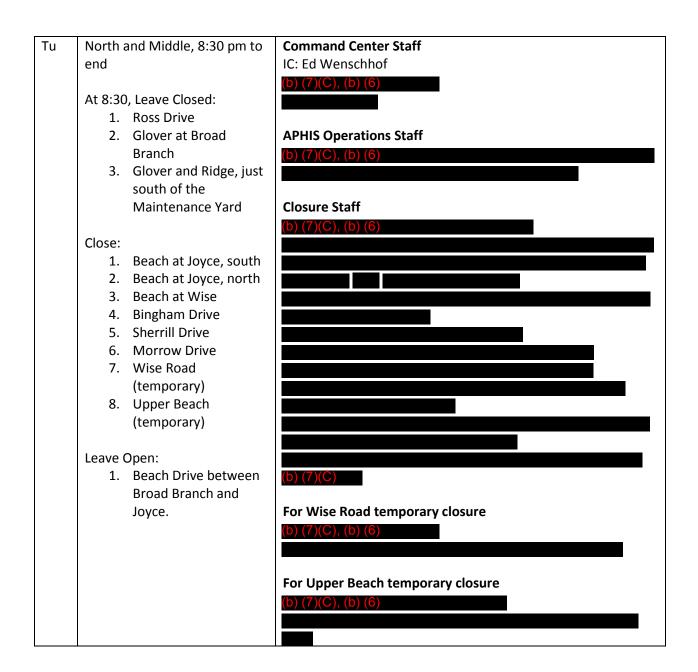
Management Operations

Staffing and Personnel

Thursday, December 11, 2014

Proposed staffing, dependent on weather and deer location

Day	Area	Staff
Tu	Maintenance Yard Conference Room 4:15	All command and field staff
Tu	Confined Area Operations 5:00 to 8:15 Close: 1. Glover at Broad Branch 2. Ridge at Grant 3. Glover at Horse Center Road 4. Ross at Joyce 5. Horse Stable Road	Command Center Staff IC: Ed Wenschhof (b) (7)(C), (b) (6) APHIS Operations Staff (b) (7)(C), (b) (6) Closure Staff (b) (7)(C), (b) (6)
Day	Area	Staff



Management Operations

Staffing and Personnel

Tuesday, December 9, 2014

Proposed staffing, dependent on weather and deer location

Day	Area	Staff
Tu	Maintenance Yard Conference Room 4:15	All command and field staff
Tu	Confined Area Operations 5:00 to 8:15 Close: 1. Glover at Broad Branch 2. Ridge at Grant 3. Glover at Horse Center Road 4. Ross at Joyce 5. Horse Stable Road	Command Center Staff IC: Ed Wenschhof (b) (7)(C), (b) (6) APHIS Operations Staff (b) (7)(C), (b) (6) Closure Staff (b) (7)(C), (b) (6)

Day	Area	Staff
Tu	North and Middle, 8:30 pm to end	Command Center Staff IC: Ed Wenschhof
	At 8:30, Leave Closed: 1. Ross Drive	(b) (7)(C), (b) (6)
	Glover at Broad Branch	APHIS Operations Staff (b) (7)(C), (b) (6)
	Glover and Ridge, just south of the	
	Maintenance Yard	Closure Staff (b) (7)(C), (b) (6)
	Close: 1. Beach at Joyce, south	
	 Beach at Joyce, north Beach at Wise Bingham Drive 	
	5. Sherrill Drive 6. Morrow Drive	
	7. Wise Road (temporary)	
	8. Upper Beach (temporary)	
	Leave Open:	
	Beach Drive between Broad Branch and	
	Joyce.	For Wise Road temporary closure (b) (7)(C), (b) (6)
		For Upper Beach temporary closure (b) (7)(C), (b) (6)



Bartolomeo, Nick <nick bartolomeo@nps.gov>

(no subject)

1 message

Anzelmo-Sarles, Jennifer < jenny_anzelmo-sarles@nps.gov>

Tue, Nov 25, 2014 at 9:26 AM

To: Nick Bartolomeo <nick_bartolomeo@nps.gov>

Cc: Tara Morrison Cc: Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison Tara Morrison <a href=

Good morning Nick.

How did this garden club meeting go (from the save the rock creep park deer website)? Any interesting questions?

• November 22, 2014:

NPS PLANS ANNOUNCED AT GARDEN CLUB MEETING NOV 2014

RCP staff spoke at a local Garden Club meeting recently. Thanks to two of our local activists, we can tell you what they said about their plans for the upcoming season. Although our lawsuit appeal is still pending, it does not require the Park Service to cease their lethal control and they are planning to kill deer again this winter. They will start by doing a deer density estimate. They estimated 77 deer/square mile in November of 2013, which they say equates to 211 deer in the park, and killed 106 deer in 7 nights during January through March of 2014, thus meeting their goal of killing half the deer during that period. They expect to find 45 deer/square mile when they complete their estimate sometime in November 2014. They will start killing deer early next year and plan to concentrate on the area north and south of the central area (golf course, park police stables, Oregon Ave) where most of the earlier killing took place. Their goal for number of deer killed will depend on the population density estimate.

• November 9: Park Service will present status of RCP deer plans at garden club meeting in Chevy Chase DC on November 12. The club is also asking for garden protection strategies. "Deer in the Park- the CCCA next Garden Club meeting is Wednesday, Nov 12 at 7:15 pm. The topic is the status of the deer plan in Rock Creek Park discussed by Ken Ferebee and Nick Bartolomeo from the National Rock Creek Park Service. Also the Rock Creek Conservancy and the Potomac Appalachian Trail Club will briefly talk about their activities. Bring strategies you use to foil the deer in your garden. The meeting is in the DC Chevy Chase Community Center, 5601 Conn Ave., everyone is welcome to come. For more details, email bbaldwing@yahoo.com"

Jenny Anzelmo-Sarles Media Relations/Spokesperson National Park Service National Capital Region Office: (202) 619-7177

Cell: (307) 690-2355

The National Park Service cares for special places saved by the American people so that all may experience our heritage.

EXPERIENCE YOUR AMERICA ®



Bartolomeo, Nick <nick_bartolomeo@nps.gov>

Briefing Paper

1 message

Bartolomeo, Nick <nick bartolomeo@nps.gov> To: Edward Wenschhof <ed_wenschhof@nps.gov> Thu, Dec 11, 2014 at 5:35 PM

Hi Ed, see attached.

Nick

Nick Bartolomeo Chief of Resources Management National Park Service, Rock Creek Park 3545 Williamsburg Lane, NW Washington, DC 20008

Office: 202-895-6010 Cell: 202-579-8494 Fax: 202-895-6015

ROCR Deer Mgmt Plan Briefing Paper Year Three DRAFT REVISED October 10 2014.docx 24K



Bartolomeo, Nick <nick_bartolomeo@nps.gov>

Deer Video

1 message

Bartolomeo, Nick <nick bartolomeo@nps.gov> To: Tara Morrison < Tara_Morrison@nps.gov>

Mon, Dec 1, 2014 at 2:49 PM

Hi Tara, I reviewed the final deer video and the captioning is complete. Lee also reviewed it and said it looks good.

Nick

Nick Bartolomeo Chief of Resources Management National Park Service, Rock Creek Park 3545 Williamsburg Lane, NW Washington, DC 20008

Office: 202-895-6010 Cell: 202-579-8494 Fax: 202-895-6015



Bartolomeo, Nick <nick_bartolomeo@nps.gov>

Final Schedule for Thursday, December 11

1 message

Bartolomeo, Nick <nick bartolomeo@nps.gov> Thu, Dec 11, 2014 at 3:11 PM To: Edward Wenschhof <ed_wenschhof@nps.gov>, Diana Bramble <diana_bramble@nps.gov>, Kenneth Ferebee <ken_ferebee@nps.gov>

Hi please see attached.

Nick

Nick Bartolomeo Chief of Resources Management National Park Service, Rock Creek Park 3545 Williamsburg Lane, NW Washington, DC 20008 Office: 202-895-6010

Cell: 202-579-8494 Fax: 202-895-6015

Deer Management Staffing FINAL December 11 2014.docx 24K



Bartolomeo, Nick <nick bartolomeo@nps.gov>

Fwd: 500 new people signed: aimee van goey, Lynda Humphreys...

1 message

Tara Morrison <tara morrison@nps.gov>

Wed, Oct 22, 2014 at 9:32 AM

To: Jennifer Anzelmo-Sarles < jenny anzelmo-sarles@nps.gov>, Nick Bartolomeo < nick bartolomeo@nps.gov>

FYI and we should plan to discuss deer when I return.

Tara D. Morrison Superintendent Rock Creek Park

Sent from my iPad

Begin forwarded message:

From: "Peggy O'Dell" <peggy_o'dell@nps.gov> Date: October 21, 2014 at 9:13:18 PM EDT To: Morrison Tara < Tara Morrison@nps.gov>

Subject: Fwd: 500 new people signed: aimee van goey, Lynda Humphreys...

Thought I would share with you.

Sent from my iPhone

Begin forwarded message:

From: aimee van goey <mail@changemail.org> Date: October 16, 2014 at 8:33:10 PM EDT

To: <Peggv O'Dell@nps.gov>

Subject: 500 new people signed: aimee van goey, Lynda Humphreys...

Another 500 people recently signed Save the Rock Creek Park Deer's petition "National Park Service: Don't Kill Deer in Our Nation's Capital" -- it's now one of the biggest petitions on Change.org.

There are now 17000 signatures on this petition. Read reasons why people are signing, and respond to Save the Rock Creek Park Deer by clicking here: http://www.change.org/p/national-park-service-don-t-kill-deer-in-our-nation-scapital/responses/new?response=6a6c627d09b0

Dear The Regional Director of the National Park Service,

We, the residents of, and visitors to, Washington, D.C., ask the National Park Service to refrain from killing any wild animals, including white-tailed deer, in Rock Creek National Park this year (2013) and in the future. The killing of wild animals has never been permitted in this jewel of the National Park system since the park's creation in 1890, and there is no need for such unprecedented and inhumane action now. As the Park Service has stated, there is no current overpopulation problem. The deer population has remained relatively stable over the years and is in good health; there is no visible browse line in the forest. To

the extent that there is some damage to some plants in the park, the National Park Service's own studies demonstrate overwhelmingly that invasive non-native plants are to blame. Moreover, if there is any need to control the future population growth of deer, this can be done humanely and cost-effectively with the use of several available fertility control agents that have been used successfully elsewhere, including some other properties maintained by the Park Service. Killing the deer, with guns and archery, will forever change the character of this very special national park in the midst of our nation's Capital from a haven of peace and tranquility to just one more place of violence. We urge the government to do everything in its power to fulfill its mandate to protect and preserve the deer of Rock Creek Park.

Sincerely.

- 17000. aimee van goey rockledge, Florida
- 16999. Lynda Humphreys, Australia
- 16998. Melinda Stout Spring Valley, California
- 16997. Nicole Alessi Rochester, New York
- 16996. Angela Borrows Lancashire, United Kingdom
- 16995. Ray Eaton warsaw, Indiana
- 16994. sharon jones stanford le hope, United Kingdom
- 16992. Line Ringgaard Herning, Denmark
- 16991. nina clausen New York City, New York
- 16990. Susan Byrne Santa Clara, California
- 16989. Tammy Dillo Hurricane, West Virginia
- 16988. Linda Sear Edmonton, Canada
- 16987. Liliana Patricia Machare Castillo Callao, Peru
- 16986. Terri Ainsworth Washburn, Wisconsin
- 16985. Donna Blair Cranston, Rhode Island
- 16984. Yvonne Mersel Rotterdam, Netherlands
- 16983. Joanne Petaccio Harleysville, Pennsylvania
- 16982. Ari Nielsen Pensacola, Florida
- 16981. Sandy Gagnon Bucksport, Maine
- 16980. Allen Kingsley Las Vegas, Nevada
- 16979. Tiago Marques, Portugal
- 16978. Kayla Jones American Fork, UT, Utah
- 16977. Kim Nation Commerce, Georgia
- 16976. Aisha Réjeanne Ontario, Canada
- 16975. Janet Langridge St Helens, United Kingdom
- 16974. Vivian Smorto Brooklyn, New York
- 16973. Valeria Ortiz Tacna, Peru
- 16972. sarah newton canberra, Australia
- 16971. katina czyczelis, Australia
- 16970. Teresa Bradford Oakton, Virginia
- 16969. Sheri MacMaster COLUMBUS, Ohio
- 16968. Brenda Munoz Los Angeles, California
- 16967. Roxanne Price Aurora, Colorado
- 16966. Emmy Murphy NY, New York
- 16965. Joanna Christina Santa Monica, California
- 16964. Lia Vallina Romeoville, Illinois
- 16963. Irma Vrbnjak Zagreb, Croatia
- 16962. Levent Bozdere London, United Kingdom
- 16961. kymberly jackson melo park, California
- 16960. Sahrish Javaid Galali, Bahrain
- 16959. Madiha Meraj Muharrag, Bahrain
- 16958. Marie B. Virginia Beach, Virginia
- 16957. Kathy Efhymiakopoulos Montreal, Canada
- 16956. Patricia Montgomery SLC, Utah
- 16955. Liz Porter Desertmartin, United Kingdom
- 16954. blondel dylan, France
- 16953. Andrea Enright Whitney, Canada

- 16952. Johnathon Flint Carnegie, Oklahoma
- 16951. Jovana Pantic Beograd, Serbia
- 16950. Theresa Kröll Kitzbühel, Austria
- 16949. ERIKA GARTSIDE, Mexico
- 16948. janette nordstrom Peoria, Illinois
- 16947. Donna Singh Margate, Florida
- 16946. martina la fratta genoa, Italy
- 16945. carmen valdez Houston, Texas
- 16944. Mary Wehrs Plano, Illinois
- 16943. Alicja Piorewcz Chicago, Illinois
- 16942. Savas Pilarinos Athens, Greece
- 16941. Henriette Eksteen Springs, South Africa
- 16940. Reza Sadabadi nevshabur, Guam
- 16939. Lillian Ingria Hollywood, Florida
- 16938. Samantha Turetsky Ormond Beach, Florida
- 16937. Ann Patounas Poway, California
- 16936, Lorna Acor Las Vegas, Nevada
- 16935. melissa Rose middletown, Connecticut
- 16934. Amber Newbury St Paul, Canada
- 16933. Crystal Jorgensen Sioux City, Iowa
- 16932. Darryl Clarke Southfield, Michigan
- 16931. Rachael Nunez Peoria. Arizona
- 16930. Cher Oteyza Chantilly, Virginia
- 16929. Jesse Taylor Franklin, Massachusetts
- 16928. eghbali farideh reinach, Switzerland
- 16926. naomi yokoyama san francsico, California
- 16925. irene mix anywhere, Pennsylvania
- 16924. Charlotte Eriksson Norsborg, Sweden
- 16923. yvonne Schalin Overijse, Belgium
- 16922. Ines Kniebel Chemnitz, Germany
- 16921. D Baxter Auburn, Pennsylvania
- 16920. Mohit Kumar Nantes, Indiana
- 16919. Laura Sungenis Luzerne. Pennsylvania
- 16918. Milica Rajin Pancevo, Serbia
- 16917. shamim shir, Germany
- 16916. Dawnrose D'Aloia Edison, New Jersey
- 16915. Lora Bianca Arverne, New York
- 16914. Paula Ilona Vantaa, Finland
- 16913, mariette vanseer Lanaken, Belgium
- 16912. rani chandi hampton, United Kingdom
- 16911. Debora Neves, Germany
- 16910. CONCEPCION GARCIA RUIZ, Spain
- 16909. Mary Bromley, Spain
- 16908. Darlene McLean Ontario, Canada
- 16907. joanne lockhart belfast, United Kingdom
- 16906. Anita Anthony Indianapolis, Indiana
- 16905. kolanek sébastien, France
- 16904. Linda Oliver Bristol, United Kingdom
- 16903. Michele Bruch Waterloo, Canada
- 16902. Fran Gaffney NY, New York
- 16901. Dana Belt Yuba City, California
- 16900. Rusu Consuela Buzau, Romania
- 16899. Angela Parker, Australia
- 16898. Corrina Parker, Australia
- 16897. Dana McWilliams Maricopa, Arizona
- 16896. Praesens Absens Rotterdam, Netherlands
- 16895. I Van Trijp Deventer, Netherlands
- 16894. Ri Lee TORRANCE, California
- 16893. Sheila Raj Lewisville, Texas
- 16892. Sabrina Pinceti, Argentina
- 16891. Tracey Smith Lumberton, North Carolina

- 16890. Jelena Beljic Hurgáda, Egypt
- 16889. Fourough Fouroughi Oslo, Norway
- 16888. Holly Januar, Germany
- 16887. MARIA ARGYROPOYLOY ATHENS, Greece
- 16886. Alexandra Thirele Xanthi, Connecticut
- 16885. favre sylvie Bex, Switzerland
- 16884. Fabre Marie-Claude, France
- 16883. anne jacques belgiique, Belgium
- 16882. malaret martine, France
- 16881. jacques danielle Bruxelles, Belgium
- 16880. REINOLD Yvonne sauvigny, New York
- 16879. sadura judith sadura judith Bad Vöslau, NÖ, Österreich, Austria
- 16878. cataldo cariglino, Germany
- 16877. Katharina Weiss, Germany
- 16876. ewa krawczyk Nadarzyn, Poland
- 16875. Leonardo de Salvo São Paulo, Brazil
- 16874. wilma magri', Italy
- 16873. emanuela rossi, Italy
- 16872. Claudia Cavallo, Italy
- 16871. marina bottari, Italy
- 16870. Nasim Ahmed Dhaka, Louisiana
- 16869. Gabriela Engler . Germany
- 16868. rana floberg los angeles, California
- 16866. breininger jessica schiffweiler, Germany
- 16865. Katie Luokka Atlantic Mine, Michigan
- 16864. Dinesh Francis Dubai, United Arab Emirates
- 16863. Logeais Delphine, France
- 16862. milanka miljanovic vrbas, Serbia
- 16861. carolyn birkbeck preston, Connecticut
- 16860. georgia zamit corfu, Greece
- 16859. Angie Batselé Keerbergen, Belgium
- 16858. Judy Tichelaar, Germany
- 16857. jacqui hamilton ardrossan, United Kingdom
- 16856. patrice pohu, France
- 16855. Michaela Bayer Ahorntal, Delaware
- 16854. Marissa Sconzo Massapequa, New York
- 16853. Andreas Thiel, Germany
- 16852. marianne ziller salzburg, Austria
- 16851. Mandy Zafiropoulou Athens, Greece
- 16850. catherine lemarié, France
- 16849. Zubia Mazhar ISLAMABAD, Pakistan
- 16848. Ana Cecilia Henao Sabaneta, Colombia
- 16847. Lott Silke, Germany
- 16846. Elfi Bauer-Croon, Germany
- 16845. colleen perry suisun city, California
- 16844. beata froncisz stronie sl, Poland
- 16843. roberto stupino, Italy
- 16842. federico ciardi, Italy
- 16841. Annette Sutera, France
- 16840. Jennifer Singer Calgary, Canada
- 16839. Lynn Dornberg Brooklyn, Ghana
- 16838. Sofia Kalliolia Corfu, Greece
- 16837. Simone Rodrigue Toronto, Canada
- 16836. Zena Muzyczenko Piscataway, New Jersey
- 16835. martin isabelle, France
- 16834. Katy Bodros Constanta, Romania
- 16833. Lara Corti, Argentina
- 16832. Delphine Lherbier, France
- 16831. mendy thomason independence, Missouri
- 16830. janet bonner manchester, United Kingdom
- 16829. Irmgard Gutersohn, Germany

- 16828. Sakine Gümüs Nürnberg, Germany
- 16827. GLADYS CABRAL, Argentina
- 16826. Shay Hickey, Ireland
- 16825. Markus Hecht, Germany
- 16824. Ольга Стелинговская Москва, Russian Federation
- 16823. Songül Özkurt, Germany
- 16822. Najmus Seher Ajman, United Arab Emirates
- 16821. monika berndt-simonis, Germany
- 16820. Ingrid Benker, Germany
- 16819. Karina Röck-Seubert, Germany
- 16818. Herta Classen, Germany
- 16817. Helge Balzereit, Germany
- 16815. Jana Kuligowski, Germany
- 16814. LEROY Bernard, France
- 16813. Andy Richards, Australia
- 16812. nicola bailey london, United Kingdom
- 16811. Nina Haisken, Germany
- 16810. Robert Oomen Sneek, Netherlands
- 16809. Karen Lesch appleton, Wisconsin
- 16808. Marita Taubenberg London, United Kingdom
- 16807. Njut isa monaco, Monaco
- 16806. Karod Junkedal Zagreb. Croatia
- 16805. nicole borremans sankt vith, Belgium
- 16804. Elke Caspari, Germany
- 16803. jaklien Lammens Waregem, Belgium
- 16802. Sabine Möhler, Germany
- 16801. Regine Sterzing, Germany
- 16800. Louise Rymell Southampton, United Kingdom
- 16799. Dany Mawet Liège, Belgium
- 16798. elie khoury antelias, Virginia
- 16797. Lidia Borisova Varna, Bulgaria
- 16795. Chiara Chiara, Italy
- 16794. Suzie Klopping Veendam, Netherlands
- 16793. martine vrassy kifissia, Tennessee
- 16792. thomas elisabeth, France
- 16791. Kirsty Trask Exeter, United Kingdom
- 16790. päivi majasuo Finland, loimaa, Finland
- 16789. Simona Pivniceru Bucharest, Romania
- 16788. Nicole V Power, Germany
- 16787. Kai harpe, Australia
- 16786. Enrique Jimenez saluzzo, Idaho
- 16785. nina paccione Rocky Point, New York
- 16784. Yazmin Parra, Mexico
- 16783. Cathy Marrujo Fresno, California
- 16782. shauna doucette saint john, Canada
- 16781. Alexander russo bolton, Canada
- 16780. Paulo Santos porto alegre, Brazil
- 16779. KATE GUALTIERI MORTON, Pennsylvania
- 16778. anapaula gouveia mamaroneck, New York
- 16777. Rachel Pearce Invercargill, New Zealand
- 16776. debbie sharkey portage, Michigan
- 16775. Marjolijn Mook Roosendaal, Netherlands
- 16774. maureen boag toronto, Canada
- 16773. Juan Carlos Pérez Condor Lima, Peru
- 16772. Elena Dorsey Bakersfield, California
- 16771. carmen carrera, Mexico
- 16770. Glaucia Moraes São Paulo, Brazil
- 16769. JoAnn Paris Saint-Lazare, Canada
- 16768. Deb French Brunswick, Ohio
- 16767. Katia Georgy Punta Cana, Dominican Republic
- 16765. Steph Robinson West Jordan, Utah

- 16764. stuart hampton wimborne, United Kingdom
- 16763. Teresa Bailey windsor, New York
- 16762. Faheem Ahmed Quetta, Pakistan
- 16761. Sandra Faucher Massey, Canada
- 16760. sheena mysinger afton, Tennessee
- 16759. Anne-Marie Gaudette North Bay Ontaro, Canada
- 16758. Fernando Ribeiro, Portugal
- 16757. Amanda Mikalson Farmington, Washington
- 16756. tmf MacCarthy-Morrogh Cork, Ireland
- 16755. amr pnd Crab Orchard, West Virginia
- 16754. elian martinez Los Ángeles, Región del Biobío, Chile, Chile
- 16753. carole block johnstown, Pennsylvania
- 16752. jelena markovic pozarevac, Serbia
- 16751. Marla de Vries Eibergen, Netherlands
- 16750. jennifer anderson Airdrie, United Kingdom
- 16749. Mara Jones London, United Kingdom
- 16748. Bethany Smith Manchester, Maine
- 16747. raisa hammoud willemstad, Netherlands
- 16746. elham hosseini bodø, Norway
- 16745. Isabella Ireland State College, Pennsylvania
- 16744. Lynda Howarth, France
- 16743. GIORGOS DIMITROS Athens. Greece
- 16742. Amanda Garrigus Martin, Tennessee
- 16741. Silke Kraus, Germany
- 16740. Eva McMaster Vardoe, Norway
- 16739. Tracey Moxham London, United Kingdom
- 16738. Maggie Goebbels, Germany
- 16736. laima limakova abu dhabi, United Arab Emirates
- 16735. pilar Carranza, Spain
- 16734. Jody Smith Modesto, California
- 16733. Saso Selih Dravograd, Slovenia
- 16732. Kristina Sedic Zagreb, Croatia
- 16731. Gean Garland Aurora. Minnesota
- 16730. lisa cuculich oak lawn, Illinois
- 16729. lori hassal Crewe, United Kingdom
- 16728. helen dourou kifissia, Greece
- 16727. Vanessa Clark Flixton, Manchester, United Kingdom
- 16726. Roy Abueg Bakersfield, California
- 16725. Andi Crisp Bedfordshire, United Kingdom
- 16724. LeDe Waters Suisun city, California
- 16723. Nina Horvat Pernica, Slovenia
- 16722. Hannah Smith Oxford, United Kingdom
- 16721. Rosa McDonald Gasport, New York
- 16720. Magda Tzouni Thessaloniki, Greece
- 16719. Sebastian Ricardo Brunwald, Argentina
- 16718. Zoe Roberts Halifax, United Kingdom
- 16717. Nayana Shah Cincinnati, Ohio
- 16715. Cheryl Stephen Barnesville, Ohio
- 16714. Laura Murnane Mount Vernon, Ohio
- 16713. Linda Middlesworth sacramento, California
- 16712. barbara mainz bulverde, Texas
- 16711. Ms. Galen Hazelhofer Sacramento, California
- 16710. Bärbel Karls, Germany
- 16709. lewis bates chaffcombe chard, United Kingdom
- 16708. Amy Cottrill Pittsburgh, Pennsylvania
- 16707. arash a wash, District of Columbia
- 16706. Michael Snyder Derwood, Maryland
- 16705. Marilyn Jasper Loomis, California
- 16704. Besiki Kavtaradze Тбилиси, Georgia
- 16703. Beatrice G Fenwick, Virginia
- 16702. Bonnie Newell Jekyll Island, Georgia

- 16701. Roy Krymis Euless, Texas
- 16700. Brenda Gibson KETTERING, Ohio
- 16699. Luigi Toma Washington, District of Columbia
- 16698. Rebecca Duffeck Dallas, North Carolina
- 16697. Sandy Potts Clarington, Ohio
- 16696. Debra Haworth Westland, Michigan
- 16694. Sylwia Zielińska Toruń, Poland
- 16693. David Egan Jekyll Island, Georgia
- 16691. moe kassraian las vegas, Nevada
- 16690. graciela oliveira são sebastião, Brazil
- 16689. eleni mylona Σάμος, Greece
- 16687. MIRIAM PEREZ MASS, Mexico
- 16686. Katja Kapun ljubljana sentvid, Slovenia
- 16685. petra lucie bernard, Germany
- 16684. susana castro, Portugal
- 16683. Irina Merabishvili Tbilisi, Georgia
- 16682. Lucian Fundatianu Constanta, Romania
- 16680. graciela miranda, Argentina
- 16679. m tzoanou a, Greece
- 16678. Antonija Romic Zagreb, Croatia
- 16677. Islam Salah Cairo, Egypt
- 16676. Ildi vidovics . Italy
- 16675. gunn nesbø bergen, Massachusetts
- 16674. Miguel Angel Garcia, Spain
- 16673. BOGUMIŁA STAWOWY BRZEZIE, Poland
- 16672. Débora Sosnowski Portela São Paulo SP, Brazil
- 16671. Hans Grump, Germany
- 16670. Laura Hirvonen Helsinki, Finland
- 16669. BEATRICE BERENGER, France
- 16667. Ana Nikolova Varna, Bulgaria
- 16666. Ursula Arthur Banbridge, United Kingdom
- 16665. vicky van hilst Zutphen, Netherlands
- 16664, amanda mendoza monticello, Kentucky
- 16663. Jackson Smith Hartlepool, United Kingdom
- 16662. ANNA MAIETTA LONDON, United Kingdom
- 16661. Carol Solly kent, United Kingdom
- 16659. Roxana Razmpoush Thornhill, Canada
- 16658. Andressa Ciccone São Paulo, Brazil
- 16657. sandeep singh brampton, Canada
- 16656. Marianna Benashvili Абастумани, Georgia
- 16655. carole green Chelmsford, United Kingdom
- 16654. maria goreti pereira sa , Portugal
- 16653. Sevasti Kaziales Offenbach, Delaware
- 16652. Megan Thibodeau Auburn, Maine
- 16651. jennifer bowen reading, Pennsylvania
- 16650. carol sparrow, Portugal
- 16648. oyun erdene Padua, Italy
- 16647. Daniela Schintu London, Alabama
- 16646. Jules Owen Santa Monica, California
- 16645. Elife Imelmann, Germany
- 16644. Erica Davis Keswick, Iowa
- 16642. Joy Stevens, Spain
- 16641. Carolyn Serebreny West Long Branch, New Jersey
- 16640. Heami Kim West Bloomfield Township, Michigan
- 16639. Briony Duke Basildon, United Kingdom
- 16638. Serena Fuschini Casoria, Italy
- 16637. Leslie Lan las vegas, Nevada
- 16636. Natalia Baghashvili Tbilisi, Georgia
- 16635. susan reidy middlesbrough, United Kingdom
- 16634. Elaine Schubert Dagenham, United Kingdom
- 16633. Georgi Chaduneli Tbilisi, Georgia

- 16632. kathja duerrmeier, Germany
- 16631. maka zedelashvili Tbilisi, Georgia
- 16630. irma mtiulishvili Gori, Georgia
- 16629. Karl-Heinz Hänseler Glückstadt, Delaware
- 16628. susanna minacheili thessaloniki, Greece
- 16627. Ivan De Florio, Italy
- 16626. ADRIANA SPEZIALI, Italy
- 16625. Terri Jones tampa, Florida
- 16624. Nancy Machado, Mexico
- 16623. Francesca Loi, Italy
- 16622. claudia q., Italy
- 16620. SERRANO SABRINA, United States
- 16619. dupuis patricia Labeaume, Florida
- 16618. Maria Ginevra Taviani, Italy
- 16616. Rick Severo Walden, New York
- 16614. Charity Strickland Folsom, California
- 16613. jenny mirtillo milano, Italy
- 16612. Miriam Arce Los Angeles, California
- 16611. Pietra Nobile, Italy
- 16609. Nancy Willekens Kwadendamme, Netherlands
- 16608. Finato Rossella, Italy
- 16607. Pooia Thakkar Denison, Texas
- 16606. Savina Pisarska Sofia, Bulgaria
- 16605. Vilmante Rimkute Aalborg, Denmark
- 16604. Mary Ann Deere kahnawake, Canada
- 16603. Maria Elena Meloni, Italy
- 16602. roberta masiero, Italy
- 16601. VIKRANT SHARMA Bhopal, Indiana
- 16600. claudia albarello, Italy
- 16599. Ulrica Sjögren Stockholm, Sweden
- 16598. federico thorel, Italy
- 16597. Cassandra Monti, Italy
- 16596. Adelaide Malinconico Brindisi. Italy
- 16595. Patricia Rochard Anvers, Région Flamande, Belgique, Belgium
- 16594. Francesca Rabbi, Italy
- 16593. Vincenzo SAYA, Italy
- 16592. rita petri, Italy
- 16590. Vanessa Venezia, Italy
- 16588. fulvio cessari, Italy
- 16587. eleonora ghezzi bergamo, Italy
- 16586. FRANCESCA MOLLICA, Italy
- 16585. italo mascolo santos sp., Brazil
- 16584. Mariska van der Vet Den Haag, Netherlands
- 16583. Thea Nu, Germany
- 16582. Anja Funke, Germany
- 16581. Anna Golanowska Gdańsk, Poland
- 16580. Maurice Grefe New York, New York
- 16579. Tatiana Mendez Rockville, Maryland
- 16578. Poorvi Shah Oakland, California
- 16577. jean public flemington, New Jersey 16576. Susan Murray Miami, Florida
- 16575. Gina Lynch Alexandria, Virginia
- 16574. Natalie Fedotov Bayonne, New Jersey
- 16573. E Mckenzie Antlers, Oklahoma
- 16572. Donna Tanner Concord, Massachusetts
- 16571. Marna Willmott Las Vegas, Nevada
- 16569. Rajesh Shienh South Amboy, New Jersey
- 16568. Luciana Vadinská Ostrava, Czech Republic
- 16567. giovanni modugno, Italy
- 16565. Ann Fayt Leuven, Belgium
- 16564. danielle dewar Marshall, Arkansas

- 16563. marilyn standring manchester, United Kingdom
- 16562. Maja Bogatinovski Ptuj, Slovenia
- 16561. MARY GUTIERREZ V. Colombia, Alabama
- 16560. FERSEN scrittrice, Italy
- 16559. Alexander Holz, Germany
- 16558. Lida Mansouri San Antonio, Texas
- 16557. Natalie Fedotov Bayonne, New Jersey
- 16556. janine carey London, United Kingdom
- 16555. Marcella Caravaglios, Italy
- 16554. benja thongnamsup muang chiangmai, Thailand
- 16553. SARAH GREGORY clacton on sea essex. United Kingdom
- 16552. andrea mambrini, Italy
- 16550. Anna Vandelli , Italy
- 16549. stefania russo Torre Annunziata, Italy
- 16548. marisa sciancalepore roma, Italy
- 16547. Ana Kich Bonito, Brazil
- 16546. joanne payne hereford, United Kingdom
- 16545. Rose Moore Yale, Michigan
- 16544. delicia chittenden Keighley, United Kingdom
- 16543. Elizabeth Larkin Bolton, United Kingdom
- 16542. Kayla Brown Lexington, South Carolina
- 16541. michelle crockford siggiewi, Malta
- 16540. Alexis Orlov New York, New York
- 16539. Teresa Yu Hong Kong, Hong Kong
- 16538. pamela towers birmingham, United Kingdom
- 16537. Rosemary Shield Newcastle, United Kingdom
- 16536. Aleksandra Giec Etten-Leur, Netherlands
- 16535. barberon-magourou maella, France
- 16534. Catherine Noyce Salisbury, United Kingdom
- 16533. Mauro Viglietti, Italy
- 16532. Herbert Bolsinger Herbert Bolsinger, Spain
- 16531. Nunzio Cesarano Reggio Emilia, Italy
- 16530. Gwendolen Chaperon st catharines. Canada
- 16529. Steve Garland Leeds, United Kingdom
- 16528. Sibylle von Burg Oberengstringen, Switzerland
- 16526. Nadine Tränkle, Germany
- 16525. sara afili, Italy
- 16524. Petronela Petrea Santa Marinella, Italy
- 16523. jason morris swansea, United Kingdom
- 16522. stefania feola, Italy
- 16521. Sue Abbs Torquay, United Kingdom
- 16520. Michal Mansfeld Petrovice (Třebíč), Czech Republic
- 16519. Mary Riley, Germany
- 16518. Rebecca Wong Kuala Lumpur, Malaysia
- 16517. SUZUKI MIHO Higashikurume, Japan
- 16516. Irene Nielsen Slagelse, Denmark
- 16515. Sandra Peters Wijchen, Netherlands
- 16514. Anna Markiel Fara Sabina, Italy
- 16513. Wanpen Akaradejruangsri BKK, Thailand
- 16512. James Blanchard Oakville, Ontario, Canada
- 16511. dorene szeker atco, New Jersey
- 16510. Rosa Irizarry Lake Wales, Florida
- 16509. Marie-Rose Franco-Lucio, Portugal
- 16508. samriddhi bhatta katmandu, Nepal
- 16507. Jessica bell Hinesburg, Vermont
- 16505. maryanne welsh edinburgh, United Kingdom
- 16504. Sandra Borger, Germany
- 16503. Adriana Barros Toronto, Canada
- 16502. Chelsey Pearl Surrey, Canada
- 16501. Dahlia Sherif Alexandria, Egypt
- 16500. JULIE JONES liverpool, United Kingdom

- 16499. Rosana Guedes sao carlos, Brazil
- 16498. Angela Derbyshire MacClesfield, United Kingdom
- 16497. Victoria Dallenger Blandford Dorset, United Kingdom
- 16496. Márcia Torres Teixeira Campos dos Goytacazes, RJ, Brasil, Brazil
- 16495. Dr. Anna Kallio Pori, Finland
- 16494. 山田 絵里香 長野県, Japan
- 16493. Janet Brindle, France
- 16492. Ann Schrauwen Hoegaarden, Belgium
- 16491. angela kimble rayland, Ohio
- 16490. Nicky Dimopoulou Aíyıo, Greece
- 16489. bre e , Mexico
- 16488. Ronald sloan craigavon City, United Kingdom
- 16487. Nicole Schilling Aalen, Germany
- 16486. Michael Dearth Honolulu, Hawaii
- 16485. anne houben Molenbeek-Wersbeek, Belgium
- 16484. mariani catia catia.67@alice.it, Italy
- 16483. Alamdar Reza Karachi, Pakistan
- 16482. Lilly Stokes, Germany
- 16481. Lidia Dzioba Ostrowiec-świętokrzyski, Poland
- 16480. Joanne Roberts Telford, United Kingdom
- 16479. Jane Simpson Gorebridge, United Kingdom
- 16478. Lisa Bischoff, Germany
- 16477. man vd tehran, Iran, Islamic Republic of
- 16475. Arlene Gunn Caithness, United Kingdom
- 16474. gavrila liana Cluj-Napoca, Romania
- 16473. leonie lyttle somerset, United Kingdom



Fwd: Al Jazeera America - Deer Management story

1 message

Bartolomeo, Nick <nick bartolomeo@nps.gov>

Mon, Dec 29, 2014 at 6:39 AM

To: Jennifer Anzelmo-Sarles < jenny_anzelmo-sarles@nps.gov>, Tara Morrison < Tara Morrison@nps.gov>

Hi Jenny, please see the email below. I'm on leave this week but if you need anything, please call my cell: . Ken is on leave today but back tomorrow and can be reached at 202-895-6221.



Thanks, hope you had a good holiday.

(b) (7)

(F)

Nick

Nick Bartolomeo Chief of Resources Management National Park Service, Rock Creek Park 3545 Williamsburg Lane, NW Washington, DC 20008 Office: 202-895-6010

Cell: 202-579-8494 Fax: 202-895-6015

--- Forwarded message ----

From: Ryan Loughlin <Ryan.Loughlin@aljazeera.net>

Date: Fri, Dec 26, 2014 at 3:03 PM

Subject: Al Jazeera America - Deer Management story

To: "nick_bartolomeo@nps.gov" <nick_bartolomeo@nps.gov> Cc: "tara morrison@nps.gov" <tara morrison@nps.gov>

Hi Nick,

I left you a voice message but thought I'd email you as well.

My name is Ryan Loughlin and I'm a producer with Al Jazeera America's national primetime news magazine show 'America Tonight.'

http://america.aljazeera.com/watch/shows/america-tonight.html

I'm working on a television story about the deer management plan in Rock Creek Park and would love to chat with you on background.

Let me know if you have time next week.

Thanks and happy holidays.

Best,

Ryan Loughlin | Producer | America Tonight

Al Jazeera America

The Newseum 555 Pennsylvania Avenue, NW

Washington, DC 20001

ryan.loughlin@aljazeera.net

- (o) 202-292-6434
- (c) 202-997-4975



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Fwd: Deer Abatement Program

1 message

Bartolomeo, Nick <nick bartolomeo@nps.gov> To: Kenneth Ferebee <ken ferebee@nps.gov>

Sun, Nov 23, 2014 at 10:38 AM

Hi Ken, can you please draft a response for (b) (6) by Friday? Thanks.

Nick

Nick Bartolomeo Chief of Resources Management National Park Service, Rock Creek Park 3545 Williamsburg Lane, NW Washington, DC 20008 Office: 202-895-6010

Cell: 202-579-8494 Fax: 202-895-6015

-- Forwarded message ---

From: (b) (6) Date: Sun, Nov 23, 2014 at 9:01 AM Subject: Deer Abatement Program

To: nick_bartolomeo < nick_bartolomeo@nps.gov>

Hello Nick Bartolomeo, Rock Creek Park Chief Ranger,

I am writing to ask if there is more food available to small animals and birds, now that the deer abatement has been in place for 2 years? Have the park rangers noticed a change to numbers and health of small wildlife birds, raccoons, squirrels, etc?

Our residence is located in a NW neighborhood, near Rock Creek Park. This year, raccoons have not raided our house garbage cans! Is the change in raccoon behavior due to more abundant food in the park? In past years, before the deer abatement program, the white-tailed deer devoured many of the herbs, grasses, seeds, native flowers and woody stalks that smaller animals depend on for adequate nutrition and to nest.

Please let me know if, after 2 years on the program, there is evidence of improvements in Rock Creek Parks' wildlife population?

Thanks very much.

, Washington, DC



Killing Deer

1 message

Wed, Apr 10, 2013 at 8:01 PM

To: nick_bartolomeo@nps.gov

Dear Park Ranger, It is not necessary to further kill deer. The population is stable. Please immediately halt this cruel and unnecessary action. Sincerely,



Operational Objectives, Draft Staffing Matrix

1 message

Bartolomeo, Nick <nick bartolomeo@nps.gov> To: Edward Wenschhof <ed wenschhof@nps.gov> Thu, Dec 4, 2014 at 4:40 PM

Hi Ed, below are the operational objectives. I've also attached the draft staffing matrix. There are still some holes in the matrix that we should have firmed up by tomorrow. (I know that the matrix isn't in an IC form, but it helps me to organize in this manner.)

I'll see you on Friday. Thanks again for agreeing to meet earlier with Tara and me.

Nick

Nick Bartolomeo Chief of Resources Management National Park Service, Rock Creek Park 3545 Williamsburg Lane, NW Washington, DC 20008 Office: 202-895-6010

Cell: 202-579-8494 Fax: 202-895-6015

- · Provide for public and employee safety
- Maintain secure road, trail and affected area closures
- Remove up to 55 white-tailed deer from Rock Creek Park
- Facilitate interagency operations (NPS, USDA and USPP) and communications
- Coordinate communication with media organizations and the public
- Coordinate road closures and management operations with affected city and federal agencies as well as operational staff



Management Staffing Availability December 2014 Revision 1.docx 19K



plans today

1 message

Anzelmo-Sarles, Jennifer <jenny_anzelmo-sarles@nps.gov>

Mon, Dec 8, 2014 at 9:55 AM

To: Nick Bartolomeo <nick_bartolomeo@nps.gov>

Cc: Edward Wenschhof <ed_wenschhof@nps.gov>

Good morning Nick!

Hope you enjoyed your holiday.

I wanted to check in on things for today and see if everything was all squared away or if you need a hand getting things together.

Are all of the orange cards printed and cut? If not I'm happy to come early and help just let me know!

Any update on X6009? I've cc'd Rita to see what calls she might have picked up. I might stop by Klingle this afternoon to update the recording.

Are all of the signs up and out in the park? I don't remember seeing them up last week.

Do you need a hand with anything else?

I also thought I'd bring in a cup to collect some donations for Bill since he is always so generous with buying and sharing food for the group (you too!).

Thanks!

Jenny Anzelmo-Sarles Media Relations/Spokesperson National Park Service National Capital Region Office: (202) 619-7177

Cell: (307) 690-2355

The National Park Service cares for special places saved by the American people so that all may experience our heritage.

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question on location

1 message

Anzelmo-Sarles, Jennifer <jenny_anzelmo-sarles@nps.gov>
To: Nick Bartolomeo <nick bartolomeo@nps.gov>

Tue, Nov 25, 2014 at 11:54 AM

Hey there, wanted to connect on one concern I had from this morning about a location. Hoping you can alleviate my fears and figured I'd go direct with you rather than flag for Tara at this point.

Would you have time for a quick 10-15 minute call sometime this afternoon after 1 p.m.?

Jenny Anzelmo-Sarles Media Relations/Spokesperson National Park Service National Capital Region Office: (202) 619-7177

Cell: (307) 690-2355

The National Park Service cares for special places saved by the American people so that all may experience our heritage.

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Re: Beach Drive Inspection - Week of 12/08 night work

1 message

Bartolomeo, Nick <nick_bartolomeo@nps.gov>

Wed, Nov 26, 2014 at 7:41 AM

To: "Yeaman, William" <bill_yeaman@nps.gov>, Kenneth Ferebee <ken_ferebee@nps.gov>, Joseph Kish <joe_kish@nps.gov>

Hi Bill, thanks for raising this issue. I emailed DC Water this morning and informed them that no work will be allowed in the park that week.

Nick

Nick Bartolomeo Chief of Resources Management National Park Service, Rock Creek Park 3545 Williamsburg Lane, NW Washington, DC 20008

Office: 202-895-6010 Cell: 202-579-8494 Fax: 202-895-6015

On Tue, Nov 25, 2014 at 5:04 PM, Yeaman, William

bill_yeaman@nps.gov> wrote:

Nick, Ken, and joe,

In light of the deer culling on the same dates that DC Water will be in the park doing inspections and working with park police to close certain roads from 9:00 pm to 5:30 am, to avoid confusion and conflicts, should we just not permit DC Water to do any inspections during cull week and have them schedule their work for the following week? I'd assume we wouldn't want them in the park during cull week.

Bill

----- Forwarded message ------

From: Rob Hilton < Rob. Hilton@dcwater.com>

Date: Tue, Nov 25, 2014 at 3:36 PM

Subject: Beach Drive Inspection - Week of 12/08 night work

To: "Frailey, Brian" < brian_frailey@nps.gov>

Cc: Ella Garcia MariaElla.Garcia@dcwater.com, William Elledge William.Elledge@dcwater.com, Nick

Bartolomeo <nick_bartolomeo@nps.gov>, Allan Griffith <allan_griffith@nps.gov>, "Stewart, Richard"

<richard_stewart@nps.gov>, Rob Hilton <Rob.Hilton@dcwater.com>, Dan Frechette

<Daniel.Frechette@dcwater.com>, Joseph Kish <joe_kish@nps.gov>, "Yeaman, William"

<bill yeaman@nps.gov>, Tomas Maclosky <Tomas Maclosky@nps.gov>, Jill McClanahan

<Jill.McClanahan@dcwater.com>

Brian,

Attached are the maps for this phase of work please take a look and if you have any questions please give me a call.

This work will require park police and our contractor to perform traffic control

Date	Start Time	End Time	Associated Maps	US Park Police Assistance
12-8-14	9:00 pm	5:30am	B01, B02 & B03	Yes Traffic control required Map B01, B02 & B03 on Piney Branch Pkwy. & Beach Dr.
12-9-14	9:00 pm	5:30am	B02 & B03	Yes Traffic control required Map B03 Beach Dr.
12-10-14	9:00 pm	5:30am	B03	Yes Traffic control required Map B03 Beach Dr.
12-11-14	9:00 pm	5:30am	B03	Yes Traffic control required Map B03 Beach Dr. (extra night if required will notify)

The contacts for this work are:

William Elledge - Primary Permit Contact, 202-787-2730 (office), welledge@dcwater.com

Ella Garcia – DC Water Project Contact, 202-787-2465 (office), ella.garcia@dcwater.com

Rob Hilton – Lead Field Inspector, 202-787-4351 (office), 202-309-6917 (cell), rob.hilton@dcwater.com

Contractor: Video Pipe Services

Jordan Jackson - Project Manager, 301-931-0707 (office)

Thanks, ROB

Rob Hilton

Lead Field Inspector

DC Water Sewer Program Management



The Global Leader in Building Urban Infrastructures and Economies

5000 Overlook Avenue SW, SPM Field Offices, Washington DC 20032

P: 202-787-4153 | C: 202-309-6917 | rob.hilton@dcwater.com | rhilton@chesterengineers.com

www.chesterengineers.com



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Re: Deer Management for Thursday 12/11/2014

1 message

Bartolomeo, Nick <nick bartolomeo@nps.gov> To: Allan Griffith <allan griffith@nps.gov>

Thu, Dec 11, 2014 at 8:45 AM

Hi AI, we are on for tonight. I'm hoping it won't take long, but I would plan for operations through 11:30, just to be safe.

Talk soon!

Nick

Nick Bartolomeo Chief of Resources Management National Park Service, Rock Creek Park 3545 Williamsburg Lane, NW Washington, DC 20008 Office: 202-895-6010

Cell: 202-579-8494 Fax: 202-895-6015

On Thu, Dec 11, 2014 at 8:44 AM, Allan Griffith <allan griffith@nps.gov> wrote: Good Morning Nick,

I'm just trying to ascertain if we have deer management tonight? Please let me know as early as is possible so U can relay to my guys. Thanks.

ΑI

Sent from my iPhone



Re: Deer Management Time

1 message

Bartolomeo, Nick <nick bartolomeo@nps.gov>

Wed, Nov 26, 2014 at 12:40 PM

To: Tara Morrison < tara morrison@nps.gov>

Cc: "Johnston, Edie" <edie johnston@nps.gov>, Donald Kirk <Donald Kirk@nps.gov>, Diana Bramble <diana bramble@nps.gov>, Edward Wenschhof <ed wenschhof@nps.gov>

Hi everyone -- We did change schedules, for three staff in Maintenance and three staff in Resources Management. This does not require Union notification, as there were three or less changes per work group, and it gives us a core group of staff who are available each day. We will then rotate other staff who will be working overtime each night in a way that provides the required eight hours of rest before each person returns to duty the next day.

Nick

Nick Bartolomeo Chief of Resources Management National Park Service, Rock Creek Park 3545 Williamsburg Lane, NW Washington, DC 20008 Office: 202-895-6010

Cell: 202-579-8494 Fax: 202-895-6015

On Wed, Nov 26, 2014 at 12:16 PM, Tara Morrison < tara_morrison@nps.gov > wrote:

Thank you, Edie. The account of last year's scheduling is correct. Nick indicated that schedules would not be changed this year and that (I believe) he discussed this with Marlene.

Edie/Nick - please confirm that we don't need to change schedules.

Tara

Tara D. Morrison Superintendent Rock Creek Park

Sent from my iPhone

- > On Nov 26, 2014, at 10:43 AM, Johnston, Edie <edie_johnston@nps.gov> wrote:
- > > Hi Tara-
- > I talked with Charles this morning. He said that last year, ROCR adjusted the schedules of the folks who worked deer management evenings so that they would work 8 hours of a regular day up to the time they were needed by Deer Management, then were on Overtime. He said it would not be appropriate to use Annual Leave in the morning and then work Overtime in the evening.
- > Thanks,
- > Edie Johnston
- > Rock Creek Park

- > Acting Administrative Officer
- > 202-895-6003



Re: Deer Management

1 message

Morrison, Tara <tara morrison@nps.gov>

Thu, Dec 4, 2014 at 10:18 AM

To: "Pugh, Tarnisha" <tarnisha pugh@contractor.nps.gov>

Cc: Allan Griffith <allan griffith@nps.gov>, Nick Bartolomeo <nick bartolomeo@nps.gov>, Rita Gunther <rita gunther@nps.gov>

Thanks again Tarnisha.

Since you were out yesterday I'm not sure how much of this has been shared with you.

Any voice mail messages related to deer management are to be transcribed as you've done but they also need to be saved. If you are unsure how to do this please connect with Rita and/or Tom.

Additionally, any snail mail that comes in you will need to follow the mail handling guidance that is posted at your desk. It is imperative that all incoming envelopes be saved as well.

Please let Rita or Lt. Griffith know if you have any questions or concerns.

Thanks.

On Thu, Dec 4, 2014 at 8:31 AM, Pugh, Tarnisha <tarnisha_pugh@contractor.nps.gov> wrote: Good morning Tara,

You received a call from a Ben Svelski (I don't know the correct spelling as the message was on the voicemail) from the FBI Hostage Rescue Team. He wants to talk to you about the deer management plan. He can be contacted at (616)558-3747.

Tara D. Morrison Superintendent **Rock Creek Park** 202-895-6004



Re: Deer Mgmt flyer

1 message

Bartolomeo, Nick < nick bartolomeo@nps.gov> To: "Snook, Lee" < lee snook@nps.gov>

Mon, Dec 1, 2014 at 2:46 PM

Thanks Lee. Tara had reminded me that there was an issue with the captioning. That was resolved in the final version, which is the one you saw. I'll let her know that you have reviewed it. Is this film able to be shown on your monitors at the Nature Center? Also, I've never put streaming video on the Web site, but I can always learn. I think it should be posted there too. Thoughts?

Nick

Nick Bartolomeo Chief of Resources Management National Park Service, Rock Creek Park 3545 Williamsburg Lane, NW Washington, DC 20008 Office: 202-895-6010

Cell: 202-579-8494 Fax: 202-895-6015

On Mon, Dec 1, 2014 at 2:20 PM, Snook, Lee < lee snook@nps.gov> wrote:

Hi Nick. I reviewed the video . It looks good to me.

Lee

On Wed, Nov 26, 2014 at 1:58 PM, Bartolomeo, Nick <nick bartolomeo@nps.gov> wrote:

Hi Tony, thanks for checking. I think it's good as well. We don't have the 2014 counts yet, they won't be in until next week, so there's nothing that needs to be updated.

Lee, as Tony will tell you, this is one part of our outreach materials for deer management. We also have a video we made about deer management that has never been released for the public. I can share that with you so you can review it. I would like to post it soon; we can discuss with Tara next week.

Thanks, and have a good Thanksgiving!

Nick

Nick Bartolomeo Chief of Resources Management National Park Service, Rock Creek Park 3545 Williamsburg Lane, NW Washington, DC 20008 Office: 202-895-6010

Cell: 202-579-8494 Fax: 202-895-6015

On Wed, Nov 26, 2014 at 1:54 PM, Linforth, Anthony <anthony linforth@nps.gov> wrote:

Nick.

I have attached the flyer we gave to the public last year. Are there any changes you want us to make. I reviewed it and think it is still fine. Let me know so we can have it on hand.

Tony Linforth

Park Ranger Rock Creek Park 5200 Glover Rd NW Washington, DC 20015 202-895-6224

Lee Snook Chief of Interpretation and Education Rock Creek Park Phone 202.895.6222 Cell 202.497.8526



Re: deer 1 message

Morrison, Tara <tara morrison@nps.gov>

Wed, Feb 11, 2015 at 12:49 PM

To: "Anzelmo-Sarles, Jenny" < jenny anzelmo-sarles@nps.gov>

Cc: "Mummart, Jennifer" <jennifer mummart@nps.gov>, Perry Wheelock <perry wheelock@nps.gov>, "Noojibail, Gopaul" <gopaul noojibail@nps.gov>, Frank Young <Frank_Young@nps.gov>, Nick Bartolomeo <nick bartolomeo@nps.gov>

Nick has spoken with at least one neighborhood on this. I don't have access (at least I don't think I do) to his presentation materials. He's at NCTC this week so we can loop back around on this next week.

Thanks

On Wed, Feb 11, 2015 at 12:01 PM, Anzelmo-Sarles, Jenny <ienny anzelmo-sarles@nps.gov> wrote: I don't have one in my materials. In relation to deer management, we've addressed it as one of the issues with an over population of deer. However, I have not directly responded to that question. I vaguely remember ROCR sending a letter (or letters) on the topic. Tara or her staff may have some correspondence with language that could be used as an example. Thank you, Jenny

Jenny Anzelmo-Sarles Media Relations/Spokesperson National Park Service National Capital Region Office: (202) 619-7177

Cell: (307) 690-2355

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On Wed, Feb 11, 2015 at 11:53 AM, Mummart, Jennifer <iennifer mummart@nps.gov> wrote: Hi Jenny,

Do we have an answer to this based on all the deer comms we've done?

Thanks, Jennifer

Jennifer Mummart **Director of Communications** National Park Service - National Capital Region (202) 619-7174

www.nps.gov/ncro



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On Mon, Feb 9, 2015 at 5:22 PM, Noojibail, Gopaul <gopaul_noojibail@nps.gov> wrote: Do we have a constant answer for "deer are eating my plants and i don't like it"?

Gopaul Noojibail Superintendent National Capital Parks - East National Park Service (202) 690-5127 http://www.nps.gov/nace

Tara D. Morrison Superintendent **Rock Creek Park** 202-895-6004



Re: Final Numbers

1 message

Bartolomeo, Nick <nick bartolomeo@nps.gov> To: "Bates, Scott" <scott bates@nps.gov>

Thu, Dec 4, 2014 at 6:39 AM

Hey Scott, I just wanted to say I really appreciate you helping out with the counts and for performing the analysis. It's a lot of evenings to give up, so thank you!

Nick

Nick Bartolomeo Chief of Resources Management National Park Service, Rock Creek Park 3545 Williamsburg Lane, NW Washington, DC 20008

Office: 202-895-6010 Cell: 202-579-8494 Fax: 202-895-6015

On Mon, Dec 1, 2014 at 6:52 AM, Bates, Scott <scott_bates@nps.gov> wrote:

40 per square mile, CV = 17%. By the math, 20/40 = 0.5; park has 2.74 sq mi; 2.74 x 40.0 = 109 deer; 0.5 x 109 = 55 deer need to be culled to reach 20 per square mile. Feel free to revise as you see it. Anne Barton may come a calling for the numbers.

Thanks to Ken, Joe, Bill, Ana, and Nick.

Scott Bates Regional Wildlife Biologist (202)339-8326



Re: From NPS.gov: Hunting

1 message

Anzelmo-Sarles, Jennifer < jenny_anzelmo-sarles@nps.gov>

Mon, Dec 29, 2014 at 12:22 PM

To: (b) (6

Bcc: nick_bartolomeo@nps.gov



Thank you for your below inquiry.

The Rock Creek Park White Tailed Deer Management Plan and Record of Decision does not allow for members of the public to conduct the reduction operations on behalf of the National Park Service.

Hunting is not allowed in a national park unless it was specifically authorized in the legislation that established the park or by a subsequent law. The enabling legislation for Rock Creek Park does not authorize hunting.

The approved plan calls for using highly trained federal sharpshooters to do the work.

Additional information about deer management in Rock Creek Park is available on the park's website.

Thank you for your interest, Jenny

Jenny Anzelmo-Sarles Media Relations/Spokesperson National Park Service National Capital Region

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On Mon, Dec 29, 2014 at 7:37 AM, ROCR Superintendent, NPS <roor_superintendent@nps.gov> wrote:

----- Forwarded message -----

From: (b) (6)
Date: Sun, Dec 28, 2014 at 11:48 AM
Subject: From NPS.gov: Hunting
To: rocr_superintendent@nps.gov

Email submitted from: (b) (6) at /rocr/parkmgmt/white-tailed-deer-management.htm

How do I qualify as a deer hunter in Rock Creek?



Re: Notification of Concessioners

1 message

Bartolomeo, Nick <nick bartolomeo@nps.gov>

Sun, Dec 7, 2014 at 6:43 AM

To: Edie Johnston <edie johnston@nps.gov>, Charles Freeze <jason freeze@nps.gov>

Hi Jason, I just picked up your voicemail. Thanks for sending the press release on to the concessioners. We should talk on Monday to discuss contacting them this week. I'll be in around 11:00 or so on Monday, feel free to call my cell. Thanks.

Nick

Nick Bartolomeo Chief of Resources Management National Park Service, Rock Creek Park 3545 Williamsburg Lane, NW Washington, DC 20008

Office: 202-895-6010 Cell: 202-579-8494 Fax: 202-895-6015

On Sat, Dec 6, 2014 at 6:55 AM, Bartolomeo, Nick <nick bartolomeo@nps.gov> wrote:

Hi Edie, Jason -- Were the concessioners notified of the deer management window? I'll be in on Monday around 11:30, feel free to call. Thanks.

Nick

Nick Bartolomeo Chief of Resources Management National Park Service, Rock Creek Park 3545 Williamsburg Lane, NW Washington, DC 20008 Office: 202-895-6010

Cell: 202-579-8494 Fax: 202-895-6015



Re: NY Times Reporter

1 message

Tara Morrison <tara morrison@nps.gov>

Wed, Apr 9, 2014 at 7:54 PM

To: "Karcher, Rebecca" < rebecca karcher@nps.gov>

Cc: Jeremy Sweat <jeremy sweat@nps.gov>, Nick Bartolomeo <nick bartolomeo@nps.gov>, Jennifer Mummart <jennifer mummart@nps.gov>, Jennifer Anzelmo-Sarles <jenny anzelmo-sarles@nps.gov>

Thanks Rebecca

Sent from my iPad

On Apr 9, 2014, at 4:11 PM, "Karcher, Rebecca" <rebecca karcher@nps.gov> wrote:

I just got off the phone with NY Times Reporter Emmarie Huetteman who asked me questions about ROCR's deer management operations, such as the number of sharpshooters, if the sharpshooters were from USDA, what kinds of weapons they used, what methods they used, why are there many deer in the park and, how long the operation lasted and she asked about birth control for the deer.

I gave her Nick's phone number and she said she would call him for more technical questions.

She said that the story would run in both the print and on-line editions of the NYTimes sometime next week. I asked her if she would send me a copy of the story and she said she would make a note to do so.

Rebecca Karcher Chief of Interpretation, Education and Outreach (Acting) Rock Creek Park 3545 Williamsburg Lane, NW Washington, DC 20008-1207 202-359-1534 - Cell 202-895-6222 - Office Rebecca Karcher@nps.gov



Re: Public Notification

1 message

Anzelmo-Sarles, Jennifer <jenny_anzelmo-sarles@nps.gov>

Tue, Nov 25, 2014 at 11:42 AM

To: "Bartolomeo, Nick" <nick_bartolomeo@nps.gov>

Cc: Kenneth Ferebee <ken ferebee@nps.gov>

Fantastic!

On Tuesday, November 25, 2014, Bartolomeo, Nick <nick_bartolomeo@nps.gov> wrote: Hi Jenny, no set timelines, only the following requirements:

Page 5: "The public will be notified of any park closures in advance, exhibits regarding deer management will be displayed at visitor centers, and information will be posted on the park's website and bulletin boards to inform the public of deer management actions."

Page 8: "The public will be notified of any park closures in advance, and will be provided with information about the deer management actions taking place through the park's Web site, through press releases, and by notices placed on park bulletin boards."

Nick

Nick Bartolomeo Chief of Resources Management National Park Service, Rock Creek Park 3545 Williamsburg Lane, NW Washington, DC 20008 Office: 202-895-6010

Cell: 202-579-8494 Fax: 202-895-6015

Jenny Anzelmo-Sarles Media Relations/Spokesperson National Park Service National Capital Region Office: (202) 619-7177

Cell: (307) 690-2355

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Re: ROCR Deer Ops (night 3) 12.11.14

1 message

Bartolomeo, Nick <nick bartolomeo@nps.gov> To: "Sullivan, Kevin - APHIS" < Kevin.Sullivan@aphis.usda.gov> Sun, Dec 14, 2014 at 10:04 AM

Hey Kevin, thank you for all your help. Please pass that along to Scott, Robert, and Dan. Operations went incredibly well this year.

We'll be scheduling an after action for sometime in January. You are a critical person for that meeting, so do you have any dates that would work for you in mid to late January? Early February? I know you will be in the field during those times, so we'll work this around your schedule as best possible.

Thanks, talk with you soon.

Nick

Nick Bartolomeo Chief of Resources Management National Park Service, Rock Creek Park 3545 Williamsburg Lane, NW Washington, DC 20008 Office: 202-895-6010

Cell: 202-579-8494 Fax: 202-895-6015

On Fri, Dec 12, 2014 at 3:05 PM, Sullivan, Kevin - APHIS <Kevin.Sullivan@aphis.usda.gov> wrote: Great working with everyone get some rest this weekend. Kevin

Sent from my iPhone

On Dec 12, 2014, at 5:06 AM, "Tara Morrison" <tara_morrison@nps.gov> wrote:

Thanks Jenny. And thanks to all for your work this week. Job well done!

Tara

Tara D. Morrison Superintendent Rock Creek Park

Sent from my iPhone

On Dec 11, 2014, at 9:16 PM, Anzelmo-Sarles, Jennifer < jenny anzelmo-sarles@nps.gov> wrote:

Good Evening! (yes evening not morning!)

We have concluded lethal deer management in Rock Creek Park for this action window. Tonight the APHIS team removed 7 deer bringing our total to 55- our objective.

We did not have any protest or media activity tonight.

The white Volvo station wagon that we saw driving up and down Oregon Ave. and filming last year was out tonight filming rangers and USPP at their closures. We had no reports of harassment.

Operations began at 5:12 p.m. and concluded at 8:52. Everyone should be heading home by 10 p.m.

Ken expects to send tissue samples to Colorado for CWD testing tomorrow. We will likely get results back this week so should be looking at a meat donation the week of Christmas. This is a GREAT communication opportunity (I'm thinking Nick and Joe in santa hats!). Looking forward to thinking about our opportunities here! Nate and I will go ahead and reach out to DC Central Kitchen and start getting the next press release together announcing the meat donation.

I think we should talk about whether or not we want to announce that we have completed activities for the window or if we want to wait until March.

Final Counts: Night 1 we took 28 deer Night 2 we took 20 deer Night 3 we took 7 deer

Thanks, Jenny

Jenny Anzelmo-Sarles Media Relations/Spokesperson National Park Service National Capital Region Office: (202) 619-7177

Cell: (307) 690-2355

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Re: ROCR site visit for deer ops

1 message

Anzelmo-Sarles, Jennifer < jenny_anzelmo-sarles@nps.gov> To: "Bartolomeo, Nick" < nick bartolomeo@nps.gov>

Wed, Nov 26, 2014 at 9:00 AM

Awesome thanks Nick! Is someone developing an IAP or is that already done?

Jenny Anzelmo-Sarles Media Relations/Spokesperson National Park Service National Capital Region Office: (202) 619-7177

Cell: (307) 690-2355

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On Wed, Nov 26, 2014 at 8:20 AM, Bartolomeo, Nick <nick bartolomeo@nps.gov> wrote:

Hi Jenny, Ed will not be coming today due to the weather. He's been reviewing previous years' materials, and plans to call us today at some point. I proposed 10 am, and will let you know if he does. I can conference you in at that point.

As Ed was just chosen as IC, we are looking at this as an introductory meeting to set some tasks. We have been working on staffing and resources here at the park, and will have that information for Ed when he makes a site visit, now for sometime next week.

Nick

Nick Bartolomeo Chief of Resources Management National Park Service, Rock Creek Park 3545 Williamsburg Lane, NW Washington, DC 20008

Office: 202-895-6010 Cell: 202-579-8494 Fax: 202-895-6015

On Tue, Nov 25, 2014 at 3:35 PM, Anzelmo-Sarles, Jennifer <jenny anzelmo-sarles@nps.gov> wrote: any other details? time, place, goals?

Jenny Anzelmo-Sarles Media Relations/Spokesperson National Park Service National Capital Region

Office: (202) 619-7177

Cell: (307) 690-2355

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On Tue, Nov 25, 2014 at 2:47 PM, Bartolomeo, Nick <nick bartolomeo@nps.gov> wrote: Hi Jenny, FYI that Ed is planning to be at ROCR tomorrow (Wednesday) at 10:00 am, if weather permits.

Nick

Nick Bartolomeo Chief of Resources Management National Park Service, Rock Creek Park 3545 Williamsburg Lane, NW Washington, DC 20008

Office: 202-895-6010 Cell: 202-579-8494 Fax: 202-895-6015

----- Forwarded message ------

From: Morrison, Tara <tara morrison@nps.gov>

Date: Mon, Nov 24, 2014 at 10:11 AM Subject: ROCR site visit for deer ops

To: Edward Wenschhof <ed wenschhof@nps.gov>

Cc: Nick Bartolomeo < nick bartolomeo@nps.gov>, Jennifer Anzelmo-Sarles < jenny anzelmo-

sarles@nps.gov>, Jennifer Mummart < jennifer mummart@nps.gov>, Edie Johnston

<edie johnston@nps.gov>

Good morning Ed,

Thanks again for agreeing to serve as the IC for our deer ops. Nick tells me you all are in the process of scheduling a site visit for this week. Jenny Anzelmo-Sarles has worked with us each year and will join the team again as PIO for the event. We're hoping she is able to join you and Nick for the tour. Once your visit is set I'll make sure I am around to chat with you as well.

Tara

Tara D. Morrison **Superintendent Rock Creek Park** 202-895-6004



Re: Venison

1 message

Nick Bartolomeo <nick bartolomeo@nps.gov>

Fri, Dec 19, 2014 at 3:25 PM

To: "Adams, Nathan" < nathan adams@nps.gov>

Cc: "Ferebee, Kenneth" <ken ferebee@nps.gov>, Joseph Kish <joe kish@nps.gov>

Hey Nate. I saw the press release and the one that I proofed only discussed the end of the management action. I understand that will be doing a second press release for the venison donation. Is that correct? If so, Will it come out after the holiday?

Thanks.

Nick

Sent from my iPhone

On Dec 19, 2014, at 2:58 PM, "Adams, Nathan" <nathan adams@nps.gov> wrote:

Thanks, Ken. I appreciate the update.

We are working on a Press Release that announces the venison donation and the closure of this season's window of action.

---Nate

On Fri, Dec 19, 2014 at 2:15 PM, Ferebee, Kenneth <ken ferebee@nps.gov> wrote: Nate.

I just found out this morning that the deer all tested negative for CWD. We plan to donate the venison next Tuesday to the DC Central Kitchen. I only know the approximate weigh of the meat at this point, 1600 - 1700 pounds. It depends on the number of boxes that the butcher has. He thought it was 27 or 28. Each box weighs approx. 60 pounds. We will not know the exact weight until Tuesday when we pick up the meat from the processor.

Ken

Ken Ferebee Natural Resource Management Specialist Rock Creek National Park 3545 Williamsburg Lane, NW Washington, D.C. 20008 office: 202-895-6221 cell:202-359-1702 Fax 202-895-6075

ken ferebee@nps.gov

On Fri, Dec 19, 2014 at 11:23 AM, Adams, Nathan nathan adams@nps.gov> wrote: Gentlemen.

Does anyone have the number of pounds of venison the park will donate?

Thanks, Nate

Nate Adams Office of Communications National Capital Region 202-619-7158

Nate Adams Office of Communications National Capital Region 202-619-7158



Re: Where are these numbers from?

1 message

Anzelmo-Sarles, Jennifer <jenny_anzelmo-sarles@nps.gov>

Mon, Dec 8, 2014 at 12:56 PM

To: "Ferebee, Kenneth" <ken ferebee@nps.gov>

Thanks Ken- we figured it all out.

Cell: (307) 690-2355

Jenny Anzelmo-Sarles Media Relations/Spokesperson National Park Service National Capital Region Office: (202) 619-7177

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On Mon, Dec 8, 2014 at 12:55 PM, Ferebee, Kenneth <ken_ferebee@nps.gov> wrote: | Jenny,

Nick might be able to address the release of these numbers better than me. We did get a FOIA in the spring asking for information like this. These numbers may in fact come from the park. We will see what Nick remembers.

Ken

Ken Ferebee
Natural Resource Management Specialist
Rock Creek National Park
3545 Williamsburg Lane, NW
Washington, D.C. 20008
office:202-895-6221
cell:202-359-1702
Fax 202-895-6075
ken ferebee@nps.gov

On Mon, Dec 8, 2014 at 10:22 AM, Anzelmo-Sarles, Jennifer <jenny_anzelmo-sarles@nps.gov> wrote:

Do you know where these numbers are from? Was there a FOIA I hadn't heard about?

November 26, 2014: Last winter's deer killed included 17 fawns
 We got a reply to our second Freedom Of Information Act request (no reply to the first one). It gave the number of deer killed by age/gender group and date. Although adult females were the presumed target, the Wildlife Services killed 17 fawns (16%) and 34 adult

males (32 %).

Rock Creek Park Deer killed by Wildlife Services, Jan-March 2014.

16 0 fawns, 4 adult males, 12 adult females

13 2 fawns, 6 adult males, 5 adult females Jan 7 2014

Jan 8 2014 14 2 fawns, 6 adult males, 6 adult females

10 2 fawns, 2 adult males, 6 adult females Jan 9 2014

Feb 24 2014 26 5 fawns, 8 adult males, 13 adult females

19 3 fawns, 7 adult males, 9 adult females Feb 25 2014

Mar 18 2014 8 3 fawns, 1 adult males, 4 adult females

2014 Total 17 fawns, 34 adult males, 55 adult females 106

Jenny Anzelmo-Sarles Media Relations/Spokesperson National Park Service National Capital Region Office: (202) 619-7177

Cell: (307) 690-2355

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Re: (b) (7)(E)
1 message

Anzelmo-Sarles, Jennifer <jenny_anzelmo-sarles@nps.gov>

Tue, Nov 25, 2014 at 11:52 AM

To: "Bartolomeo, Nick" <nick_bartolomeo@nps.gov>

Cc: Tara Morrison < Tara Morrison@nps.gov>

Thank Nick! Kevin had one with him today. They seem to have a really good safety plan in place for their use.

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On Tue, Nov 25, 2014 at 11:30 AM, Bartolomeo, Nick <nick bartolomeo@nps.gov> wrote:

Hi, FYI, this is what will be used for (b) (7):

(b) (7)(E)

Nick Bartolomeo Chief of Resources Management National Park Service, Rock Creek Park 3545 Williamsburg Lane, NW Washington, DC 20008

Office: 202-895-6010 Cell: 202-579-8494 Fax: 202-895-6015



Rock Creek Park Announces Upcoming Deer Management Window of Action

1 message

Anzelmo-Sarles, Jennifer <jenny_anzelmo-sarles@nps.gov>

Tue, Dec 2, 2014 at 11:54 AM Cc: NPS NCR Superintendents Deputies Associates and Program Managers

<ncr_superintendents_deputies_associates_and_program_managers@nps.gov>, NPS NCR ROCR All Employees

<ncr_rocr_all_employees@nps.gov>, Nathan King <nathan_king@nps.gov>, Nathan Adams <nathan_adams@nps.gov>, April Slayton

, Nathan Adams <nathan_adams@nps.gov>, April Slayton

, Nancy Murray <nancy_murray@nps.gov>

Nancy Murray <nancy_murray@nps.gov>



National Park Service U.S. Department of the Interior National Capital Region 1100 Ohio Drive SW Washington, DC 20242

202-619-7400 phone www.nps.gov

Rock Creek Park News Release

FOR IMMEDIATE RELEASE: December 2, 2014

Media Contact: Jenny Anzelmo-Sarles, jenny_anzelmo-sarles@nps.gov, 202-619-7177

Rock Creek Park Announces Upcoming Deer Management Window of Action

WASHINGTON—Rock Creek Park Superintendent Tara Morrison announced today the upcoming window of action for deer reduction in the park is December 2, 2014 through March 31, 2015. These efforts are part of the park's continued implementation of the Rock Creek Park White-tailed Deer Management Plan. Temporary evening road and trail closures will be in effect to provide for public safety during reduction activities. Commuters are encouraged to identify alternate routes to their destination and are reminded that closures apply to all vehicles including bikes.

Extensive safety measures will be in place to protect park visitors and neighbors. U.S. Department of Agriculture wildlife biologists who are also highly trained firearms experts will work under the direction of National Park Service resource management specialists and in coordination with the U.S. Park Police and local law enforcement, to conduct reduction actions after dark.

The following road closures may be in effect from 5:00 pm to 4:00 am, when reduction actions are underway: Ross Drive; Ridge Road south of Grant Road; Glover Road south of the Rock Creek Park Horse Center; and Horse Stable Road NW. Road closures may also be in effect from 8:30 pm to 4:00 am: Beach Drive; Wise Road; the entire length of Glover Road; the entire length of Ridge Road; Grant Road; Sherrill Drive; Joyce Road; Morrow Drive; West Beach Drive at Parkside Drive; Stage Road; Piney Branch Parkway; and Bingham Drive, NW.

Since 2013, the park's first year of implementing its deer management plan, Rock Creek Park has successfully and safely reduced the park's deer population from nearly 80 per square mile to about half that density. A deer population density of 15-20 per square mile is ultimately needed for a healthy, diverse forest that supports native vegetation and other wildlife.

Over the past 20 years, an overabundant white-tailed deer population has negatively impacted Rock Creek Park with deer eating nearly all tree and plant seedlings before they are able to grow. The Rock Creek Park White-tailed Deer Management Plan and 2012 Record of Decision calls for reducing the density of deer to support long-term protection and restoration of native vegetation and to allow for forest regrowth. Prompted by a marked decline in forest regeneration, Rock Creek Park initiated a public planning process for an Environmental Impact Statement (EIS)/Deer Management Plan in 2005.

For more information please visit http://www.nps.gov/rocr/parkmgmt/white-tailed-deer-management.htm.

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Visit to ROCR

1 message

Bartolomeo, Nick <nick bartolomeo@nps.gov>

Thu, Nov 20, 2014 at 3:45 PM

To: Edward Wenschhof <ed wenschhof@nps.gov>, Kenneth Ferebee <ken ferebee@nps.gov>

Hi Ed, how are you? Ken and I would like to meet with you to discuss the upcoming deer management and show you around the area where USDA will be working. Do you have time the week of Thanksgiving? Ken and I should both be available Monday through Wednesday of that week.

Thanks Ed. FYI, we are working on staff resources here at the park for staffing road and trail closures. We should have a good idea of availability by the time we meet.

Nick

Nick Bartolomeo Chief of Resources Management National Park Service, Rock Creek Park 3545 Williamsburg Lane, NW Washington, DC 20008 Office: 202-895-6010

Cell: 202-579-8494 Fax: 202-895-6015

Conversation Contents

Rock Creek Park Donates 1700 Pounds of Venison to DC Central Kitchen

Attachments:

/1. Rock Creek Park Donates 1700 Pounds of Venison to DC Central Kitchen/1.1 A chef from DC Central Kitchen prepares venison in an orange juice marinade. Photo by Janelle Mackereth.jpg

/1. Rock Creek Park Donates 1700 Pounds of Venison to DC Central Kitchen/1.2 A National Park Service ranger delivers venison to DC Central Kitchen. Photo by Janelle Mackereth.jpg

NCR Communications <ncr_communications@ncr.nps.gov>

From: NCR Communications <ncr_communications@ncr.nps.gov>

Sent: Tue Dec 23 2014 15:12:45 GMT-0700 (MST)

To: jenny_anzelmo-sarles@nps.gov

Subject: Rock Creek Park Donates 1700 Pounds of Venison to DC Central Kitchen

A chef from DC Central Kitchen prepares venison in an orange juice marinade. Photo by

Attachments: Janelle Mackereth.jpg A National Park Service ranger delivers venison to DC Central

Kitchen. Photo by Janelle Mackereth.jpg

National Capital Region 1100 Ohio Drive SW Washington, DC 20242
202-619-7400 phone www.nps.gov

Rock Creek Park News Release

FOR IMMEDIATE RELEASE: December 23, 2014

Media Contact: Jenny Anzelmo-Sarles, jenny anzelmo-sarles@nps.gov. 202-619-7177

EDITORS NOTE: Photos with captions attached

Rock Creek Park Donates 1700 Pounds of Venison to DC Central Kitchen

WASHINGTON—Today, the National Park Service donated 1,700 pounds of venison to DC Central Kitchen. The meat will be used in the thousands of meals that DC Central Kitchen (DCCK) prepares daily for nonprofit partners, including shelters and transitional housing agencies serving the homeless. The donation is a result of Rock Creek Park's deer reduction actions. The park has met its objective of removing 55 deer, which concludes the operations for the winter 2014/2015 window of action.

"This is a wonderful time of year to be able to contribute something positive to those in need, and we're grateful for the opportunity to help fulfill the mission of DC Central Kitchen," Superintendent Tara Morrison said.

"Because protein is one of the hardest donations to come by, DC Central Kitchen is grateful to receive this nutritious lean protein to use in our meals," DCCK Procurement and Sustainability Manager Amy Bachman said. "We will use the venison in a variety of meals including venison chili and venison bolognese."

The Rock Creek Park White-tailed Deer Management Plan and Record of Decision calls for reducing the park's deer population to 15-20 per square mile. Population surveys in the fall of 2014 determined a density of 40 deer per square mile in the park. To achieve sustainable population numbers, deer reduction operations are expected to resume next fall.

Prior to 1960 there are no records of white-tailed deer in Rock Creek Park. Over the past 20 years, the park's white-tailed deer population has grown so large that the deer are eating nearly all tree seedlings, preventing new native plants and trees from growing. Forest regeneration is essential for a healthy ecosystem that provides food and shelter for other native wildlife and opportunities for people to enjoy an urban forest.

For more information on deer management in Rock Creek Park visit: http://www.nps.gov/rocr/parkmgmt/white-tailed-deer-management.htm. For more information on DC Central Kitchen visit: http://www.dccentralkitchen.org.

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Disclaimer: If you do not wish to receive further news/releases from National Park Service-WINVALE, please click the following link: [Remove Me]. Requests will take a maximum of 2 business days to process.

Contact information: NCR Comm Team, National Park Service-WINVALE, 290 Broadway Lbby 2, New York, NY 100071892

WASHINGTON – The National Park Service (NPS) has concluded deer management operations in Rock Creek Park for the winter 2014/2015 window of action. Fifty-five deer were removed safely and without incident.

NPS resource management specialists, in coordination with United States Park Police and local law enforcement, worked closely with wildlife biologists, who are also highly trained firearms experts, from the United States Department of Agriculture to ensure public safety and project success.

The Rock Creek Park White-tailed Deer Management Plan and Record of Decision calls for reducing the park's deer population to 15-20 per square mile. Population surveys in the fall of 2014 determined a density of 40 deer per square mile in the park. To achieve sustainable population numbers, deer reduction operations are expected to resume next fall.

Rock Creek Park continues to implement other elements of the White-tailed Deer Management Plan. Park biologists survey the park's deer population annually and, along with researchers from the U.S. Geological Survey, regularly monitor vegetation plots to evaluate forest regrowth and health as a result of reduced pressure from deer browsing.

Prior to 1960 there are no records of white-tailed deer in Rock Creek Park. Over the past 20 years, the park's white-tailed deer population has grown so large that the deer are eating nearly all tree seedlings, preventing new native plants and trees from growing. Forest regeneration is essential for a healthy ecosystem that provides food and shelter for other native wildlife and opportunities for people to enjoy an urban forest.

For more information on the deer management in Rock Creek Park visit: http://www.nps.gov/rocr/parkmgmt/white-tailed-deer-management.htm



Garacci Nagle, Rachel <rachel_a_garaccinagle@nps.gov>

Fwd: ROCR Deer Operations Incident Action Plan for 12-11-2014

Morrison, Tara <tara_morrison@nps.gov>
To: Rachel Garacci Nagle <rachel_a_garaccinagle@nps.gov>

Sat, Apr 25, 2015 at 9:50 PM

—— Forwarded message ———

From: Wenschhof, Edward <ed wenschhof@nps.gov>

Date: Thu, Dec 11, 2014 at 3:39 PM

Subject: ROCR Deer Operations Incident Action Plan for 12-11-2014

To: Tara Morrison <tara_morrison@nps.gov>, Jennifer Anzelmo-Sarles <jenny_anzelmo-sarles@nps.gov>, Nick Bartolomeo <nick_bartolomeo@nps.gov>, Kenneth Ferebee <ken_ferebee@nps.gov>, William Yeaman

<b

Tara D. Morrison Superintendent Rock Creek Park 202-895-6004

Find Yourself in Rock Creek Park

Celebrating 125 Years!

ROCR IAP 12-11-2014.pdf 1357K

DISPATCHER: JAS CONSOLE #:	DATE: 12/11/2014
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то	FROM	TIME	RADIO TRANSMISSIONS	
ALL UNITS		1700	DIANNA- CYCLIST HEADING DOWN ROSS. AARON SB GLOVER APROACH BROADBRANCH. ALL UNITS IN PLACE	
ALL UNITS		1702	CLOSE INBOUND LANES. LEAVE OUTBOUND OPEN UNTIL USPP CAN CLEAR ALL ROADS	
	USPP 393	1707	GOLVER AND ROSS CLEAR	
ALL UNITS		1712	CLOSE ALL ROADS	
	IC	1715	DARK	
AARON		1719	RETUNR TO YARD. OK	
TONY		1731	TONY AND JOE TO SWAP VEHICLES	
ALL UNITS		1805	JOE- GRANT AND RIDGE, AARON NB OREGON ABOUT TO TURN ONTO WISE RD. ALL UNITS OK	
ALL UNITS		1900	ALL UNITS OK. ROVERS IN ICP	
IC	ANA	1907	ANA REPORTED GREY SEDAN THAT DROVE BY AND MADE SOME NOISES AT RIDGE AND GRANT	
NICK	JOE	1925	JOE W/TONY TO LET TONY WARM UP	
USPP	DIANNA	1930	ADVISE OF LARGE COMMERCIAL VEHICLE TRYING TO MOVE CARS AT JOYCE AND ROSS	
USPP 392	USPP 393	1933	REQUESTING ASSITANCE AT ROSS AND JOYCE	
ALL UNITS		2003	ALL UNITS OK	
IC	KEN	2005	6 DEER. CHECKING A FEW OTHER AREAS	
ALL UNITS		2005	REMAIN AT CURRENT LOCATIONS	
	MIKE PAPPA	2016	WHITE/SILVER VOLVO STATION WAGON DROVE BY SLOWELY W/VIDEO CAMERA	
IC	KEN	2018	WE ARE WRAPPING UP. FOLKS CAN COME IN AND WE'LL CALL IT A NIGHT	
			WHITE VOLVO STATION WAGO MD 50533 FILMING AND TAKING PICTURES AT MULTIPLE LOCATIONS	
		2020	DIANNA TO MOVE FROM ROSS AND JOYCE TO BOTTOM OF ROSS AND JOYCE. MIKE PAAPPA TO TOP OF STAGE ROAD AND ROSS DR	
ALL UNITS		2024	ALL UNITS OPEN ROADS.	
USPP		2026	BE ADVISED 2 UNITS WILL BE CLOSING MORROW DRIVE	
		2027	APHIS TEAM TO WORK MORROW DRIVE	
JOE/BRISCOE		2049	RETURN TO ICP AND BRING WOODEN BARRICADES	
MIKE/DIANNA	IC	2052	CAN CLEAR	
	USPP	2054	CHECKING SUSPECIOUS VEHICLE AT OREGON AND MILITARY. FLAT TIRE.	
	KEN	2100	ALL UNITS BACK	
			•	

DISPATCHER: JAS CONSOLE #: DATE: 12/11/2014

то	FROM	TIME	RADIO TRANSMISSIONS
			SIGNIFICANT EVENTS:
			ALL ROADS CLOSED AT 1712
			DARK AT 1715
			1907 REPORTED GREY SEDAN THAT DROVE BY AND MADE SOME NOISES AT RIDGE AND GRANT
			1930 ADVISE OF LARGE COMMERCIAL VEHICLE TRYING TO MOVE CARS AT JOYCE AND ROSS
			2018 WHITE VOLVO STATION WAGO MD 50533 FILMING AND TAKING PICTURES AT MULTIPLE LOCATIONS
			2020 DIANNA AND MIKE TO CLOSE MORROW DRIVE.
			2024 ALL ROADS OPEN EXCEPT MORROW DRIVE
			2052 REOPEN MORROW
			2100 ALL UNITS BACK AT ICP
			7 DEER REMOVED

DISPATCHER: JAS	CONSOLE #:	DATE: 12/11/2014

то	FROM	TIME	RADIO TRANSMISSIONS

то	FROM	TIME	RADIO TRANSMISSIONS	
ALL UNITS	ICP	1710	STATUS CHECK ALL IN POSITION	
		1710	IC DECLAREDS DARK	
KEN/JOE	ICP	1712	OPS MAY BEGIN	
NICK	ANA	1717	ON PX. PERSON AT H3 WALKING DOG BUT GETTING IN THEIR CAR. WILL ADVISE WHEN THEY LEAVE	
NICK	ANA	1721	ALL CLEAR	
ICP	KEN	1723	HEADING OUT BEHIND MAINT YARD THEN GLOVER THEN ROSS THEN USPP STABLE. JOE IS AT GOLF COURSE. KEN WITH SOCTT AND ROBERT. JOE WITH KEVIN AND DAN	
ALL UNITS	ICP	1801	ALL UNITS OK	
ANA	KEN	1805	ENTERING H3	
BILL	KEN	1805	RELOCATE TO BIKE TRAIL	
BILL	KEN	1853	CLEAR OF USPP AREA. BILL CAN RETURN TO VEHICLE	
MAGGIE	KEN	1854	COMING UP ON YOUR BARRICADE	
ALL UNITS	ICP	1907	ALL UNITS OK. NICK/DIANNA AT BEACH AT D3	
KEN	JAS	1908	ON PX. 9 FROM KEN'S TEAM 3 FROM JOE'S TEAM	
IC	TONY	1921	BROAD BRANCH AND GLOVER SOUNDS LIKE FIRECRAKERS OR MAYBE GUN SHOTS	
TONY	KEN	1921	YOU ARE HEARING US	
JAS	TONY	1933	SAME CYCLIST WHO COMPLAINED LAST YEAR ABOUT ROAD CLOSURE SHOWED UP SAID WE ARE JERKS AND A**HOLES BUT ULTIMATELY LEFT THE BARRICADE. INFORMED TO PLAN ACCORDINGLY FOR THE REST OF THE WEEK.	
KEN	JAS	2000	READY TO SWITCH. ROSS DRIVE GATE NEEDS TO CLOSE. 12 FROM KEN, 3 ON GOLF COURSE	
ANA	JAS	2008	PLEASE STAY AT H3 UNTIL MISSY RELIEVES YOU	
ALL UNITS	IC	2011	STAGE AT NEW POST	
IC	USPP	2023	SWEEPING BEACH DR	
IC	BILL	2024	CLOSING SB BEACH	
IC	DIANN	2026	SHOULD WE CLOSE NB BEACH? NO WAIT ON CLOSURES UNTIL 2030	
LT	USPP	2028	JOYCE TO BROAD BRANCH CLEAR. GETTING READY TO RUN NORTH	
ALL UNITS	IC	2030	ALL UNITS CLOSE SB LANES	
ALL UNITS	ICP	2035	MOST UNITS IN PLACE. NEGATIVE CONTACT W/BRAMBLE. ANA ETA 2 MIN	
ICP	DIANNA	2035	ON PX. DIANNA IN PLACE	
ICP	ANA	2038	IN PLACE	
		2038	ALL UNITS IN PLACE	
		2038	BEACH TO WISE TO BROAD BRANCH TO SHERRIL ALL CLEAR	
ALL UNITS	ICP	2132	ALL UNTIS OK, MAGGIE @ GROVE 2	

DICDATOLIED IAC	CONCOLE #	DATE 40/00/0044
DI SPATCHER: JAS	CONSOLE #:	DATE: 12/08/2014

то	FROM	TIME	RADIO TRANSMISSIONS
IC	KEN	2155	ON PX. KEN- 17 JOE-2 MAGGIE TO REPLACE JIMMY @ BEACH AND BROADBRANCH
ALL UNITS	ICP	2238	ALL UNITS OK. MAGGIE STILL COVERING FO JIMMY
		2315	MAGGIE CLEAR JIMMY BACK AT BEACH AND BROADBRANCH
		2218	KEN- 19 FOR THE NIGHT
		2332	APHIS TEAMS CLEAR OF THE FIELD.
		2235	BILL TO H3 TO SUPPORT MISSY
		0006	ON PX. 29 DEER TOTAL
			SIGNIFICANT EVENTS:
			ALL UNITS IN PLACE, AREAS SECURED, AND OPERATIONS UNDERWAY AT 17:12 1933: TONY REPORTED THAT THE IRATE CYCLIST HE ENCOUNTERED IN FEBRUARY LAST YEAR APPROACHED HIS CHECK POINT TONIGHT. HE HAD SOME CHOICE WORDS, TONY PROVIDED THE ORANGE INFORMATION CARD, THE CYCLIST INDICATED AN INTENT TO WRITE A FORMAL COMPLAINT BUT ULTIMATELY WENT ON HIS WAY ALL OPERATIONS CONLUCDED AT 2235 HOURS TOTAL OF 29 DEER TAKEN

DI SPATCHER: JAS CONSOLE #:	DATE: 12/09/2014
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то	FROM	TIME	RADIO TRANSMISSIONS	
ALL UNITS		1707	DIANNA 2 HIKERS GROVE 22. ALL UNITS IN PLACE. DIANNA WILL NOTIFY WHEN HIKERS HAVE CLEARED	
	IC	1710	DARK	
		1711	ALL ROADS CLOSED	
APHIS TEAM	IC	1714	DID YOU COPY TRAFFIC THAT HIKERS WERE WALKING TO GROVE 22	
	DIANNA	1718	HIKERS CELAR OF GROVE 22	
	USPP	1718	BROADBRANCH UP AND ROSS UP CLEAR	
IC	ANA	1800	REPORTED DRIVE BY IN SMALL SILVER VEHICLE THAT MAY HAVE PHOTOGRAPHED OR VIDEOED HER @ H3. REPORTED SEEING SMALL RED DOT.	
ALL UNITS	ICP	1804	BINGHAM AND BEACH- MISSY, BEACH W/AARON-MIKE. ALL UNITS OK	
JAS	KEVIN	1848	WHAT TIME OFF- 2230	
ALL UNITS		1900	MISSY BROADBRANCH AND GLOVER PAPPA- SB BEACH, ALL UNITS OK	
KEN	ICP	1903	9 SO FAR. WILL CLOSE BEACH AND MORROW AT 2030	
IC	ANA	1916	SOMEONE SHOWED UP TO RIDER THEIR HORSE- WAS TURNED AWAY	
ICP	BILL	2005	A FEW JOGGERS WERE INTERCEPTED BY JIMMY AT HORSTRAIL ON BROADBRANCH- NEED TO HAVE SOMEONE AT THE TRAIL OR THEY WONT BE SEEN	
IC	KEN	2010	STATUS ETA TO SHIFT CHANGE. OK ALL WILL REPOSITION AND CLOSE GATES AT 2030	
ALL UNTIS	ICP	2012	ALL UNTIS REPOSITION. KEVIN TO OPEN AT RIDGE AND GRANT MOVE CLOSURE TO GLOVER AND GRANT JOE WILL OPEN GLOVER AT HORSE STABLE	
AARON	JAS	2023	PARK VEHICLE ON PAVED PATHWAY	
ALL UNITS	ICP	2028	MOST UNITS IN PLACE. NICK, TONY, DINNA STILL ENROUTE. USPP WAITING TO CLEAR	
	TONY	2030	IN PLACE	
NICK		2031	IN PLACE TRAFFIC STILL NB ON BEACH	
DIANNA			IN PLACE	
ALL UNITS		2033	CLOSE BARRICADE. USPP TO BEGIN SWEEP	
	USPP	2033	NO ONE AT BEACH AND JOYCE TO MAN CLOSURE. NORTH UNIT SWEEP SOUTH	
MISSY		2038	MISSY TO MOVE TO BEACH AND JOYCE CLOSURE	
	LT AL	2040	NARCOTICS AT GROVE 9. ALL ON STAND BY	
KEN	IC	2041	KEN HOLD UNTIL USPP CLEAR GROVE 9. UP AT ROSS	
		2045	SAVE THE ROCK CREEK PARK DEER HAVE POSTED ON SOCIAL MEDIA THAT THEY ARE ORGANZING A PROTEST FOR 2130 AT MILITARY AND OREGON	
IC	USPP	2053	CLEAR OF INCIDENT AT GROVE 9. WILL NOTIFY WHEN THEY HAVE CLEARED BEACH.	
	USPP	2056	BLACK FORD FOCUS SEDAN SHOULD BE EXCITING CLOSURE. THAT WAS VEHICLE USPP CONTACTED	

DISPATCHER: JAS CONSOLE #:	DATE: 12/09/2014
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то	FROM	TIME	RADIO TRANSMISSIONS
IC	USPP	2059	BEACH TO JOYCE CLEAR AS WELL AS WISE AND MORROW. CLARIFY MORROW SECURED. AFIRM. CLARIFY IF GATE IS STAFFED. NO. UNIT MOVED TO BEACH/JOYCE.
KEN	IC	2100	COPY TRAFFIC DIRECT. AFIRM. ALL CLEAR
JENNY	NBC4	2117	ON PX. PICKED UP RADIO TRAFFIC CHECKING ON CLOSURES IN ROCK CREEK
ALL UNITS		2130	ALL UNITS OK
IC	NICK	2210	REQUESTED USPP TO MEET HIM AT WISE/BEACH FOR CLOSURE; REQUESTED DIANA TO GO TO WISE AND OREGON FOR CLOSURE. TEAM GOING TO MAKE A PASS THROUGH WISE.
LT GRIFFITH	USPP	2211	2 PROTESTORS AT OREGON/MILITARY
ICP	KEVIN	2221	EN ROUTE BACK TO ICP
IC	DIANNA	2221	IN PLACE. NICK COPIES DIRECT. USPP TO CLOSE WEST BEACH AND BEACH
ICP	JOE S	2226	PROTESTERS ARRIVED AT OREGON AND MILITARY
NICK	KEN	2238	IS UPPER BEACH STILL OPEN. YES STILL OPEN. OK WE MAY NOT GO TO UPPER BEACH. OK ONCE TEAM IS BELOW NICK'S CLOSURE TEMP CLOSURES CAN REOPEN
IC	KEN	2246	CLEAR WISE ROAD. IT CAN REOPEN
	MIKE	2246	TOTAL 14
IC	NICK	2248	ORIGINAL CLOSURE BACK IN PLACE
ALL UNTIS		2300	ALL UNITS OK
IC	ANA	2309	AT RIDGE AND GLOVER
ALL UNITS		2350	ALL UNITS OK
IC	KEN	2350	STATUS OF OPERATION. 19
ICP	DIANNA	2353	BRISCOE NEEDS TO LEAVE AT 0000
STANLEY	ICP	2356	STAY IN PLACE UNTIL WE TELL HIM TO CLEAR BUT UNDERSTAND TRYING TO LEAVE WITH HIS RIDE AT 0000; JENNY MOVED TO ROSS/JOYCE.
IC	KEN	0039	KEN GAVE ALL CLEAR EXCEPT H-3 ROAD. IC GAVE ALL CLEAR AND RE-OPEN ROADS VIA RADIO.
IC	JENNY	0045	LOCK ON GATE AT JOYCE/ROSS. USPP TO OPEN.
			TOTAL FOR TONIGHTS OPERATION: 20

DISPATCHER: JAS	CONSOLE #:	DATE: 12/09/2014
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то	FROM	TIME	RADIO TRANSMISSIONS
			SIGNIFICANT EVENTS:
			ALL UNITS IN PLACE AT 1711. OPERATIONS UNDERWAY AT 1718.
			AT 1800 THE POSITION AT H3 REPORTED A SMALL SILVER VEHICLE DROVE BY THAT MAY HAVE PHOTOGRAPHED OR VIDEOED HER. REPORTED SEEING SMALL RED DOT.
			AT 1916 SOMEONE SHOWED UP TO RIDER THEIR HORSE. THEY WERE TURNED AWAY AT THE BARRICADE AND INFORMED THE PARK WAS CLOSED.
			AT 2010 UNITS DEMOBILIZED FOR LOCATION 1 AND MOVED TO LOCAITON 2. ALL UNITS IN PLACE AT 2031.
			AT 2040 USPP UNITS MADE CONTACT WITH A BLACK FORD FOCUS SEDAN WITH AN ILLEGAL SUBSTANCE AT GROVE 9. THE SECOND ROUND OF OPERATIONS WERE ON HOLD UNTIL USPP UNITS CLEARED THE CONTACT.
			NBC4 CALLED JENNY AT 2117 AFTER PICKING UP RADIO TRAFFIC ABOUT BEACH DRIVE CLOSURES. JENNY CONFIRMED THAT ROADS WERE CLOSED FOR DEER MANAGEMENT. WHILE ON THE PHONE WITH NBC4, FOX5 CALLED BUT DIDN'T LEAVE A MESSAGE.
			PROTESTERS ARRIVED AT OREGON AND MILLITARY AT 2226 AND WERE GONE BY 2340.
			SHORT ON STAFFING TONIGHT. USPP HAD TO MONITOR CLOSURES WHEN PEOPLE HAD TO LEAVE AT 2230.
			ALL UNITS CLEAR OF THE FIELD AT 0115. 20 DEER SUCCESSFULLY AND SAFELY REMOMVED.



United States Department of the Interior

NATIONAL PARK SERVICE National Capital Region Rock Creek Park 3545 Williamsburg Lane, N.W. Washington, DC 20008-1207

September 29, 2014

MEMORANDUM

To: Glenn Plumb, BRMD (Project Coordinator)

From: Nick Bartolomeo, Chief of Resources Management

Subject: FY14 Accomplishment Report for PMIS 159748 Implement White-tailed Deer

Management Rock Creek Park

Funding was received in fiscal year 2014 to continue implementation of White-tailed deer management at Rock Creek Park in Washington, D.C. An interagency agreement was modified, to add fiscal year 2014 funding, with the U.S. Department of Agriculture Animal Plant Health Inspection Service, Wildlife Services (Wildlife Services) to conduct the removal of deer using sharpshooters. Wildlife Services, with assistance from park staff, conducted seven nights of field activity starting on January 6 and ending on March 18, 2014, resulting in the removal of 106 animals. Tissues samples were collected from the adult animals and sent to Colorado State University to be screened for chronic wasting disease. All animals were negative and the resulting 3,300 pounds of venison was donated to the District of Columbia Central Kitchen. Paired vegetation plots were monitored in July-August, 2014 and the data sent to the U.S. Geological Survey (USGS) for analysis. A second interagency agency agreement was modified with the USGS to assist with field collection of data and analysis. Plans were developed to address operations, safety, and communication. These plans will be updated and revised as necessary as well as the detailed implementation plan. Population density counts will be conducted in November, 2014 and additional management actions are scheduled for late 2014 and, if necessary, early 2015.

Essentially, all funds received have been obligated, as there is a + \$0.09 balance of unspent funds remaining as of today's date.

SECOND OF THE PARTY OF THE PART

UNITED STATES DEPARTMENT OF THE INTERIOR

INTER/INTRA-AGENCY AGREEMENT (IAA)







1. Period of Performance

START	END
1/1/2013	9/30/2017

Buyer has work performed for them by the Seller named in item 6b.			Seller to perform	work as described herein	1 for the agency named in item 6a.
		construction and the description are agency number in item ou.			
2. Common Document Number (Agreement Number)			3. Check appropria	ate box	
P13PG00080 [WS #: 13-7211-4987-IA, Rev 2]			Original	Modification	No. 0002
4. Under the authority of (Cite authorities):					
43 U.S.C. 1701 et seq., (FLPMA)	43 U.S.C. 1701 et seq., (FLPMA) Working Capital F				
Department of the Interior Appropriation .	<u>c</u>	leobligation require	501-1(g) Note: NPS funds ob ment of the Economy Act, 31 e NPS is not able to use any i	USC 1525(d). These s	above are not subject to services constitute a nonseverable
31 U.S.C. 1535 (the Economy Act)	Ţ	inder taking since th	e IAFS is not able to use any i	nterim products.	
5. Description of Work (If more space is needed, attach additional sheets): Contin			nuation of Deer Management P	lan. See Attachment C.	
Buyer				Seller	
6a. Agency: National Park Service, Roc	k Creek Park		6b. Agency: US Depar	rtment of Agriculture/A	PHIS-Wildlife Services
			Eastern F	Regional Campus	
Address: 3545 Williamsburg Lane N	W, Washingto	n, D.C.20008	Address: 920 Main	Campus Drive, Suite 20	00, Raleigh, NC 27606
Administrative POC: Rita Gunther (ATR)			Administrative POC:	Charles S. Brown, Reg	gional Director
	Phone: (202) 89		Email: Charles.S.Bro	wn@aphis.usda.gov I	Phone: (919) 855-7198
	ax: (202) 895-	6015		Fax:	
Technical POC: Ken Ferebee, 202-895-622 ken_ferebee@nps.gov	21,		Technical POC: Kevi	n Sullivan, 410-349-805	55, kevin.sullivan@aphis.usda.gov
ACCOUNT DATA	逐步性		BUYER		SELLER
7. Agency Location Code		7a. 14-10-0099		7b. 12-40-3400	
8. BPN Number (DUNS #) FSN		8a. 021875125		8ь. 929332450	
9. Treasury Account Symbol (TAS)		9a. 1441036	9b. 1241600		
10. Standard General Ledger		10a. 6100.253H0	a. 6100.253H0 10b. 1310900.0200 11b. AP.RA.NA11,72.0		11.72.0046: \$ 25.954:
11. Cost Structure/Account	,	11a. PX.P0159748	В	AP.WS.IDCT.11	1: \$2,855; AP.RA.OVHD.AG: \$ OOL.WS.ER24: \$2,855 BP 1414
12. Business Event Type Code13. Requisition Number for Buyer/Project Acc	ount for	12a. DISB		12b. COLL	OOL. W.S.ERE4. \$2,000 BI 1111
Seller: 14. Contract Line Number for Buyer/ Proposa		13a. 0040165424		13b.	
other data for Seller	i i i i i i i i i i i i i i i i i i i	14a. N/A		14b. N/A	
15. Buyer provide Expiration of Funding Source indefinite)	e (Date or	15a. 1 January 2014	4 to 30 September 2017 15b. NOTE: Seller, ensure project completion by this of (Seller must not incur additional costs) See Block 15a		
16. Amount Obligated by Buyer			17. Bill To (Name and Addre	ss, including zip code of	f Finance Office):
a. Initial or current obligation:	\$ 570		Name: National Park Ser	vice, Accounting Opera	tions Center, Dept. CDB-3
b. Modification Amount (check one)			Address: P.O. Box 100000		
☐ Increase ☐ Decrease	\$ 33,0	000	Address: Herndon, VA 201	171	
c. Total obligation:	\$ 90,0	000			
18. Billing for Federal Agencies and DOD will	be processed	via IPAC. (billing wi	ll be done bi-weekly	monthly Quarterly	in advance)
Upon Approval, this agreement constitutes an canticipation of reimbursement.	obligation agai	nst Buyer requesting	the work; or authority to proce	ed with work by Seller	for the herein named agency in
19. Approved for Buyer:			20. Approved for Seller:		
Lita & Milalik					
(Contracting Officer or other Authorized Signature)		(Seller's Authorizing Signature)			
*other only for WCF 19a. Name: Rita L. Mihalik			20a. Name (Type): Charles S. Brown		
	10- D	,			20- Date:
190. Title: Contracting Specialist	9b. Title: Contracting Specialist 19c. Date: 9/5/2014		20b. Title: Regional Director 20c. Date:		

ATTACHMENT C STATEMENT OF WORK

This statement of work tiers off of the signed implementation plan (incorporated here) dated 28 August 2012. This Modification adds \$33,000 to complete Year Two tasks and to implement Year Three tasks.

The USDA Wildlife Services will:

- Participate in an after-action briefing to access overall success of Year Two deer management actions and to discuss items to modify or correct when planning for Year Three.
- Provide the annual report for deer management actions for Year Two that summarizes deer reduction activities and makes recommendations to improve the Operation Plan or Safety Plan, or any other planning document developed by the National Park Service, for the following year.
- Work with the National Park Service to review and revise, if necessary, the Operation and Safety plans, or the Incident Action Plan, for deer management actions in Year Three.
- Remove percentage of the deer population as directed by the National Park Service. This will require approximately 10 nights of work. Actual number of deer to be removed will be based on population density counts conducted by National Park Service in November 2014.
- Follow the Rock Creek Park Deer Management Operation Plan or Incident Action Plan documents.
- Contract with a meat processing facility to prepare carcasses for donation to charities.
- Collect and take all carcasses to a processing facility outside the park.
- Take tissue samples to test for Chronic Wasting Disease and submit to NPS.
- Hold the carcasses until a negative test result for Chronic Wasting Disease is returned and
 released to NPS. In the case of a positive test result, the animal carcass and any associated
 carcasses will be disposed of according to state and federal laws regarding disposal of such
 carcasses/meat.
- Draft and submit a draft annual Accomplishment Report by June 30, 2015 to NPS for review. Work with NPS on revisions and submit final report to NPS by September 15, 2015.

The NPS will:

- Conduct an after-action briefing to access overall success of Year Two deer management actions and to discuss items to modify or correct for upcoming deer management operations.
- Continue implementation of the deer management plan in Rock Creek Park, dividing into the park into sections, beginning in the northern end of the park and proceeding south. In each section, park roads and trails will be closed to visitors using barricades, signage, and personnel.
- Employ U.S. Park Police officers and National Park Service staff to enforce park road and trails closures in accordance with approved Operational and Safety Plans.
- Provide staff to accompany each team of USDA sharpshooters to provide logistical support.
- Ship all tissue samples to WASO NRSS for testing Chronic Wasting when deer meat is for human consumption.
- Review and finalize the annual report for deer management actions in Year Three that summarizes the work accomplished after the conclusion of deer reduction activities and makes recommendations to improve the Operation Plan or Safety Plan for the following year.
- Review and revise, if necessary, the Operation and Safety plans for deer management actions for Year Three, or incorporate these documents and any revisions into an ICS Incident Action Plan.
- Conduct deer population density counts prior to plan implementation.
- Follow the Rock Creek Park Deer Management Operation Plan or Deer Management Incident Action Plan.
- Collect and ship all tissue samples to WASO NRSS for testing for Chronic Wasting Disease (when deer meat is intended for human consumption).

• Pick up the processed meat to be donated at the processing facility (to be determined by USDA) and transport to the receiving charity/food bank.

Schedule

The schedule is modified as follows. The schedule below adds actions for FY 2014 and new actions for FY 2015.

May 20, 2014 – Hold deer management after action meeting to discuss Year Two operations and plan for upcoming deer management operations.

Fall, 2014 – On-site meeting to discuss final action and safety planning before deer management actions begin.

2 December 2014 – 31 March 2015: Deer Management Field Work, Year Three -- Implement park closures, notify the public using various media, and implement procedures to protect public and employee safety. Work will continue for a maximum of 10 nights and/or until target number of deer to be removed is achieved.

30 June 2015 – Prepare draft annual accomplishment report for Year Three of deer management project.

Budget-Cost

This is a multi-year project. The modified budget below only reflects remaining actions for FY 2014 and new actions for FY 2015.

USDA Wildlife Services FINANCIAL PLAN

Personnel Costs Travel Vehicle Usage Supplies Services (meat processing)	\$ 15,604 \$ 1,000 \$ 1,750 \$ 2,600 \$ 5,000
Subtotal (Direct Costs)	\$ 25,954
Pooled Job Costs	\$ 2,855
Program Support	\$ 4,191
TOTAL:	\$ 33,000

The distribution of the budget from this Financial Plan may vary as necessary to accomplish the purpose of this agreement, but may not exceed \$ 33,000.

ICS 208 Form Information

- 1. Incident Name: ROCR Deer Mgmt
- 2. Operational Period: Start 12/8/2014 at 16:15. Finish 12/12/2014 4:00
- 3. Safety Message/Expanded Safety Message, Safety Plan, Site Safety Plan: Promoting safety, safety awareness, responsibility, and accountability for all personnel involved in deer management operations is first priority. Safety equipment (radios, vests, flashlights, hand warmers, and Gatorade), daily safety briefings, and operational support will be provided during the management operations. Everyone is expected to:
 - Report to the Maintenance Yard Conference Room each day of operations to sign in and sign out.
 - Attend the daily safety and operations briefing, and fully understand the safety procedures for violations of the closures and for stopping deer management operations. The briefing is an opportunity for employees to express any concerns, and share any near misses and any lessons learned from the previous day.
 - Ensure that all equipment that has been issued such as flashlights, flares, radios, cell phones, and safety vests –is operational.
 - Follow all instructions relating to your work assignments.
 - Take advantage of opportunities, provided by roving staff, for restroom breaks.
 - Respond to the park's Operation Leader/Incident Commander or his delegate, who will contact all NPS field personnel by radio every hour during deer management operations.
 - Be aware of the following field, vehicle travel and weather hazards:
 - When lifting heavy objects, use proper lifting techniques or ask for assistance.
 - Be prepared for uneven terrain by wearing footware with lug soles and ankle support.
 - Observe work areas in the daytime to identify hazards such as rocks and obstructions.
 - Watch for steep terrain while on foot or in moving vehicles.
 - Upon completing work each night or more frequently, check for deer ticks, which are prevalent in the park and can carry Lyme disease.
 - The environment will be ever changing. Employees should be constantly monitoring their environment and be practicing situational awareness.
 - Wear seat belts at all times while in moving vehicles, including ATVs and UTVs. Only those certified to operate ATVs and UTVs will be permitted to use ATVs and UTVs.
 - Be alert for terrain hazards. Only travel on authorized roads and trails.
 - o If roads are open to the public and it is necessary to stop or use hazard lights, then avoid hazardous situations by ensuring that the vehicle is off the road. Be aware of blind curves and do not park in the middle of the road.
 - On closed roads during times of reduced visibility, vehicle lights should be on unless required for deer management operations. Vehicles should have lights on while on roads accessible to the public.
 - Be aware of bicyclists on park roads at any time of day.
 - Use caution on park roads when wet or icy, as some are steep and contain sharp turns.
 - In general, maintain situational awareness at all times. Be aware that deer management in Rock
 Creek Park is controversial and has spurred protests and confrontation in the past. United States Park
 Police will be on duty during deer management operations and should be contacted immediately
 should a situation arise where a member of the public is acting in a confrontational manner.



Garacci Nagle, Rachel <rachel_a_garaccinagle@nps.gov>

Fwd: Initial Phase of Deer Population Reduction in Rock Creek Park

1 message

Griffith, Allan <allan_griffith@nps.gov>

Mon, Apr 27, 2015 at 1:12 PM

To: Nick Bartolomeo <nick_bartolomeo@nps.gov>, Rachel Garacci Nagle <rachel_a_garaccinagle@nps.gov>

Requested Information

Lieutenant Allan Griffith Executive Officer to the Chief

Office: 202-619-7483 Cell: 202-713-1144 Fax: 202-205-7981

~ Thank God every moming when you get up that you have something to do which must be done, whether you like it or not. Being forced to work, and forced to do your best, will breed in you temperance, diligence, strength of will, content, and a hundred virtues which the idle will never know.

Charles Kingsley ~

——— Forwarded message ———

From: Griffith, Allan <allan_griffith@nps.gov>

Date: Mon, Dec 8, 2014 at 6:48 AM

Subject: Initial Phase of Deer Population Reduction in Rock Creek Park

To: "Chisley-Missouri, Kimberly (MPD)" <kimberly.missouri@dc.gov>, "michael.reese@dc.gov"

<michael.reese@dc.gov>, jeffrey.herold@dc.gov, krystal.cannata@dc.gov, steven.sund@dc.gov, NPS USPP

Captains Above <uspp captains above@nps.gov>

Good Morning,

NPS supported by USPP will conduct Deer Population Reduction activities tonight between 1700 and 0200 in Rock Creek Park. We have no specific credible information on potential protesters, but, during operations last February, approximately 8 to 12 protesters set up on the city sidewalk at Military Road and Oregon Avenue NW. Please advise units working PSAs adjacent to Rock Creek Park of the activity.

If you have questions or concerns, my contact information is below. I will provide this notification the morning of each day that activity is planned.

Regards,

Al Griffith

Lieutenant Allan Griffith Commander, Rock Creek Station Office: 202-426-7716 Cell: 202-713-1144 Fax: 202-426-0906

~ Thank God every morning when you get up that you have something to do which must be done, whether you like it or not. Being forced to work, and forced to do your best, will breed in you temperance, diligence, strength of will, content, and a hundred virtues which the idle will never know.

Charles Kingsley ~



Garacci Nagle, Rachel <rachel_a_garaccinagle@nps.gov>

Fwd: Concerned citizen re: possibly injured deer near your park

Morrison, Tara <tara_morrison@nps.gov>

Sat, Apr 25, 2015 at 9:52 PM

To: Rachel Garacci Nagle <rachel_a_garaccinagle@nps.gov>

——— Forwarded message ———

From: Tara Morrison < tara morrison@nps.gov>

Date: Mon, Nov 17, 2014 at 4:43 PM

Subject: Re: Concerned citizen re: possibly injured deer near your park

To: "Ferebee, Kenneth" <ken_ferebee@nps.gov>

Thank you.

Tara D. Morrison Superintendent Rock Creek Park

Sent from my iPhone

On Nov 17, 2014, at 1:51 PM, Ferebee, Kenneth <ken_ferebee@nps.gov> wrote:

Тага,

I called the gentlemen back about the injured deer that was not really injured. It was just laying down and got up and ran away when someone approached it.

Ken

Ken Ferebee Natural Resource Management Specialist Rock Creek National Park 3545 Williamsburg Lane, NW Washington, D.C. 20008 office:202-895-6221 cell:202-359-1702 Fax 202-895-6075

ken ferebee@nps.gov

On Mon, Nov 17, 2014 at 12:06 PM, Tara Morrison tara_morrison@nps.gov> wrote:

Would you call this person back? Thanks

Tara D. Morrison Superintendent Rock Creek Park

Sent from my iPhone

Begin forwarded message:

From: "DeSordi, Janice" <janice_desordi@nps.gov> Date: November 17, 2014 at 11:06:18 AM EST To: Tara Morrison <tara morrison@nps.gov>

Subject: Concerned citizen re: possibly injured deer near your park

Good morning Tara,

I received a call from a gentleman who says he works near 2850 Connecticut/Quebec???

He has been watching a deer across the street for a while and he is concerned it is possibly injured. The deer is not in the park but he in convinced it lives in your park.

He has been trying to call your office but the line goes to voicemail. Thought I'd help him get his request through.

His number is (b) (6)

Thank you!

Janice DeSordi

National Park Service Staff Assistant to the Deputy Director, Operations 1849 C Street NW, Room 2214 Washington, DC 20240 202-208-3818(Office) 202-208-7889 (Fax)

Tara D. Morrison Superintendent Rock Creek Park 202-895-6004

Find Yourself in Rock Creek Park Celebrating 125 Years!

1/10

BILL NELSON FLORIDA

United States Senate WASHINGTON, DC 20510-0905



Date:	1/10/2014 Number of p	ages (including cover sheet):
To:	NPS	Fax: 202-208-5183
From:	Lisa Marshall, Deputy Director, Constituent Service	
RE;	Doer Will - Rock C	reekPark

Thank you in advance for your review and response to the attached documentation. If you have any questions or need additional information, please feel free to contact me at my direct line, 407-872-7168, by email at Lisa_Marshall@bilinelson.senate.gov or at the numbers listed below.

Thank you-Lisa



Casework Tracking Sheet

Tracking # 148428-2KJ

Phone: Email: ID:

Promoted From Correspondence

Details 19 Case Type:

Casework

Assigned To:

Lisa Marshall

Category:

Interior - U. S. National Park Service Referred By:

Date Rec'd:

01/09/2014

Status: Received Via: Pendina Web

Date Due: Date Closed:

Casework

Subject:

Casework Description: Ms. McGill is upset about the practices of the National Park Service in Rock

Creek Park. They began a deer cull on a cold night, which she feels is stressful to

the deer.

Message . .

Details:

Please be sure heads roll. The NPS, National Park Service, covertly began a highly contested deer culi last night in Rock Creek Park - ON THE COLDEST NIGHT IN DECADES!??

Any ethical hunter - or wildlife management official - knows full well that during extreme weather wildlife should NOT be distrubed or stressed. But last night, to avoid protestors no doubt, gunshots rang out and EVERY animal in that "safe protected" park was no doubt terrorized.

This was WRONGI I am fed up with wildlife management today. It needs reformed, badly. The Pittman-Robertson Act needs torn down and brought into 21st Century. Use the millions of weapon tax dollars for what the public MAJORITY needs and wants today, which is not expanding of hunting!

Contact type:

agency

Agency:

Environment

Casework Information

Route History:

01/09/2014 - 04:46 PM - Kathryn Jared - Printed Tracksheet 01/09/2014 04:46:24 PM - NELSON-IT02 - Kathryn Jared - Assigned to Lisa Marshall

01/09/2014 04:42:59 PM - Kathryn Jared - Promoted



January 7, 2014

Tara Morrison 3545 Williamsburg Lane, NW Washington, DC 20008

Dear Ms. Morrison:

Boy, what a sneak you are! Conducting an unannounced deer kill. What, you thought you'd get away with it?

Many of us hope that the next time a deer kill is conducted in the middle of the night that you are out there to personally oversee the slaughter you have sanctioned. But you probably won't be, you little piece of chicken shit, because you are too much of a coward.

We implore you to go back to New York and dig up more bones of your ancestors. Isn't that what you use to do? You are not wanted here in DC.

A Group Of Concerned Citizens



Dear Ms. McGill:

Thank you for your letter of January 9, 2014, to Honorable Bill Nelson, expressing your concerns about deer management in Rock Creek Park. Senator Nelson has forwarded your letter to me for a personal response.

In implementing the Rock Creek Park White-tailed Deer Management Plan, the National Park Service has put public safety as its highest priority. Rock Creek Park has contracted with specially trained biologists from the U.S. Department of Agriculture to reduce the deer population quickly using lethal methods to a level the forest can sustain. These biologists are highly qualified and experienced and work to ensure a safe, humane and successful deer management operation. On the night of January 6, 2014, U.S. Department of Agriculture staff and National Park Service biologists and wildlife managers determined that any disruption the deer management operation might cause to park wildlife was so minor that postponing the project due to cold was not warranted.

The Rock Creek Park White-tailed Deer Management Plan, designed to protect the forests in the park from an overabundant deer population, was crafted in consultation with a team of scientists, including wildlife biologists and management experts. It also involved extensive public input, including two public scoping meetings in 2006, a three-month public and agency comment period in 2009, and another public meeting in September 2009. The deer management plan allows the National Park Service to conduct management operations in the late fall and winter months, when visitation is low, and at night, when the park is closed. The Superintendent of Rock Creek Park publicly announced the timeline for this year's deer management operations during a press briefing on January 2, 2014.

Thank you for your interest in the National Park Service.

Sincereh

Stephen E. Whitesell Regional Director

cc: Honorable Bill Nelson

bcc:

NCR-RD-File ROCR-TMorrison DTS NPS 14804

TMorrison:tm:jmb:2/14/14:MW-Nelson deer

	Role/Availability	Monday	Tuesday	Wednesday	Thursday
(b) (7)		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
(C), (b) (6)		end	end	end	end
(b) (7) (C), (b)		TBD	TBD	TBD	TBD
(b)		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
(7)		end	end	end	end
(b) (7)(C)		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
(D)		end	end	end	end
(b) (7)		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
(C), (b)		end	end	end	end
(b) (7)(C),		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
(b) (6)		end	end	end	end
(b) (7)(C),		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
(b) (6)		end	end	end	end
(b) (7)(C), (b) (6)		TBD	TBD	TBD	TBD
(b) (7)		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
(C), (b)		end	end	end	end
(b) (7)(C)		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
		10:30 pm	10:30 pm	10:30 pm	10:30 pm
(b) (7)		Standby	Standby	Standby	Standby
(C), (b) (6)					
(b) (7)		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
(C), (b)		end	end	end	end
$(\hat{b})(7)(C),(b)$		5:30 pm to	5:30 pm to	5:30 pm to	5:30 pm to
(6)		12:45 am	12:45 am	12:45 am	12:45 am
(b) (7) (C), (b)		TBD	TBD	TBD	TBD
(b) (7)(C), (b) (6)		not available	5:30 pm to 12:45 am	not available	not available
(b) (7)(C),		not available	4:15 pm to	4:15 pm to	4:15 pm to
(b) (6)			10:30 pm	10:30 pm	10:30 pm
(b) (7)		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
(C), (b)		10:30 pm	10:30 pm	10:30 pm	10:30 pm
(b) (7) (C),		Not available	5:30 pm to 12:45 am	Not available	Not available
(b) (7)(C), (b) (6)		TBD	TBD	TBD	TBD
(b)		5:30 pm to	5:30 pm to	5:30 pm to	5:30 pm to
(7)		12:45 am	12:45 am	12:45 am	12:45 am
(C),		L	<u> </u>	<u>l</u>	<u> </u>

(C), (b) (6)

	T	T		I	
(b) (7)		4:15 pm to	4:15 pm to	Not available	4:15 pm to
(C),		10:30 pm	10:30 pm		10:30 pm
$(\hat{b})(\hat{7})(C), (b)$		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
(6)		10:30 pm	10:30 pm	10:30 pm	10:30 pm
(b) (7)		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
(C),		end	end	end	end
(b) (7)(C),		5:30 pm to	5:30 pm to	Not available	Not available
(b) (6)		12:45 am,	12:45 am,		
		either 12/8 or	either 12/8 or		
		12/9	12/9		
(b) (7)		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
(C), (b)		end	end	end	end
$(\hat{b})(7)(C),(b)$		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
(6)		end	end	end	end
(b) (7)(C),		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
(b) (6)		end	end	end	end
(b) (7)		5:30 pm to	Not available	5:30 pm to	Not available
(C), (b)		12:45 am		12:45 am	
(6)					

	Role/Availability	1	Cell Phone	
(b) (7) (b) (7)(C), (b)				
(C), (b) (6)				
(6)				

	Role/Availability	Cell Phone
(b) (7)(C), (b) (6)		



United States Department of the Interior NATIONAL PARK SERVICE Rock Creek Park 3545 Williamsburg Lane, NW Washington, DC 20008



December 5, 2014

Memorandum

To:

Ed Wenschhof, Incident Commander

Rock Creek Park White Tailed Deer Management Incident Management Team

From:

Tara D. Morrison, Superintendent

Rock Creek Park

Subject:

Delegation of Authority

From Tuesday, December 2 through Tuesday, March 31, 2014, Rock Creek Park (ROCR) will conduct White Tailed Deer Management activities within several areas of the park. The 2014-2015 window is ROCR's third planned reduction activity. Previous deer reduction activities in ROCR have been conducted without incident; however the park has received considerable attention from the media and the general public. This year's efforts are expected to draw some level of attention from the media and general public.

Effective today through Monday December 15, you are delegated the responsibility and authority for developing a plan and managing NPS events related to the deer management operations during the period December 5 - 15 and any agreed upon closeout. As discussed, you may continue to develop an Incident Management Team to assist with these responsibilities. In particular, please address all safety and security issues, NPS personnel staffing, transportation and traffic issues, media coordination, and interagency and partner coordination.

Your financial allocation for FY 2015 is \$10,000 from account number PX.XROCRRDMO.00.1. All expenses directly related to incident planning and operations during FY 2015 should be covered within that limit, including overtime incurred by employees and travel, supplies, and equipment, as approved by you and appropriate members of the Incident Management Team. A refined incident budget should be developed as planning moves forward. Please keep in mind purchase authority requirements.

You and your team are expected to represent ROCR in consultation and coordination with other agencies and organizations involved in planning for deer management events for the purpose of integrating the activities of the National Park Service with those of other agencies and organizations.

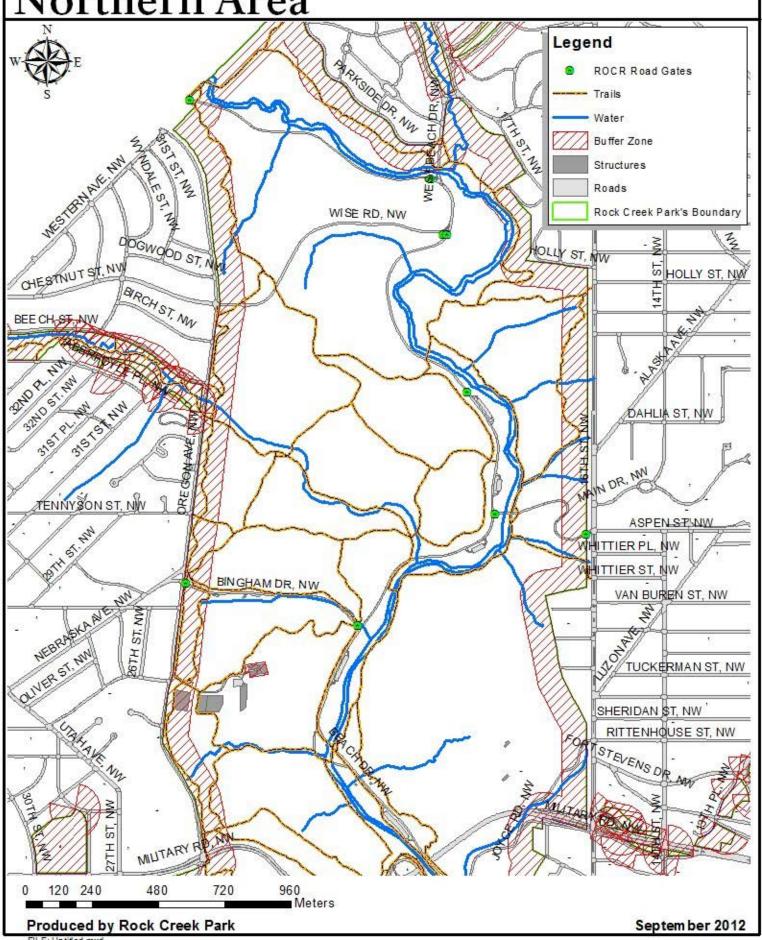
Effective December 5-15, your team is delegated the responsibility and authority for all deer management operations at ROCR.

You will manage the ROCR deer management events under the Incident Command System (ICS) within the following objectives and guidelines:

- Provide for the safety and welfare of all employees, concessioners, contractors and visitors.
- Provide for the protection of cultural and natural resources and government property.
- Keep incident costs commensurate with incident needs and within the approved event budget.
- Remove up to 55 white-tailed deer from approved areas in ROCR.
- Include all personnel assigned to the event within the Incident Management Team, including those assigned from ROCR.
- Provide the ROCR Superintendent with regular briefings on progress and challenges. Key
 topics for briefings include the safety or security issues, incident budget, public or media
 inquiries, and the planning and operation of reduction activities.
- Coordinate road, trail and area closures and management operations with representatives of USPP, DDOT and MPD. Defer political or similar contacts to ROCR Superintendent for initial follow-up and re-delegation as appropriate.
- Coordinate communication with media organizations and the public. All media releases and briefing statements produced by the IMT will be reviewed and approved by the Incident Commander and ROCR Superintendent. USDA will be consulted on all media releases
- Provide opportunities for staff development and all-hazard qualifications.
- Consult with the ROCR Superintendent prior to making any major policy statements and/or before committing any NPS resources to activities beyond the legislative boundary of ROCR.
- Demobilize the IMT and determine closeout responsibilities in consultation with the ROCR Superintendent. Prepare incident reports and PMIS status and completion reports.

Taya Morrison, Superintendent, ROCR	December 5, 2014 Date		
Ed Wenschhof, Incident Commander, ROCR	December 5, 2014 Date		

<u>orthern Area</u>





Garacci Nagle, Rachel <rachel_a_garaccinagle@nps.gov>

Fwd: Rock Creek Deer Population Reduction

Griffith, Allan <allan_griffith@nps.gov>

Mon, Apr 27, 2015 at 1:11 PM

To: Nick Bartolomeo <nick_bartolomeo@nps.gov>, Rachel Garacci Nagle <rachel_a_garaccinagle@nps.gov>

Requested Information

Lieutenant Allan Griffith Executive Officer to the Chief

Office: 202-619-7483 Cell: 202-713-1144 Fax: 202-205-7981

~ Thank God every morning when you get up that you have something to do which must be done, whether you like it or not. Being forced to work, and forced to do your best, will breed in you temperance, diligence, strength of will, content, and a hundred virtues which the idle will never know.

Charles Kingsley ~

—— Forwarded message ———

From: Allan Griffith <allan griffith@nps.gov>

Date: Tue, Dec 9, 2014 at 12:34 AM

Subject: Rock Creek Deer Population Reduction
To: NPS Above <uspp_captains_above@nps.gov>

This evening's operation netted 29 deer. At approximately 2300, the social media site reported protests would be initiated at 2330. Operations concluded and all road closures were open by 2340. At that time no protesters had, as yet, amived.

Sent from my iPhone



United States Department of the Interior



NATIONAL PARK SERVICE National Capital Region Rock Creek Park 3545 Williamsburg Lane, N.W. Washington, DC 20008-1207

Record of Determination for the Temporary Closure of Certain Park Roads for Implementation of the Rock Creek Park White-tailed Deer Management Plan

Under the existing Rock Creek Park Superintendent's Compendium, unless otherwise designated, Rock Creek Park is closed to all public use from sunset to sunrise, except for vehicular travel on park roads. During implementation of the park's approved White-tailed Deer Management Plan Environmental Impact Statement and Record of Decision, Rock Creek Park will temporarily close some park roads to public access and travel under 36 CFR 1.5(a)(1). Closures will be designated by posted signage and officer and/or employee direction.

Temporary closures are for public safety. Deer reduction actions will occur after dark when the park is normally closed. Other safety measures will also be in place to protect park visitors and neighbors. These include the use of highly trained marksmen from the U.S. Department of Agriculture, who will work under the direction of National Park Service resource management specialists and in coordination with the U.S. Park Police and local law enforcement. Implementing the plan is a critical step toward ensuring the forest is able to support native plants and animals in a sustainable manner for this and future generations.

Temporary road closures from 5:30 p.m. to 8:30 pm may include:

- Ross Drive,
- Ridge Road south of Grant Road,
- Glover Road south of the Rock Creek Park Horse Center,
- Horse Stable Road, NW.

Temporary road closures from $8:30~\mathrm{pm}$ until $4~\mathrm{am}$ may include:

- Beach Drive,
- Wise Road,
- the entire length of Glover Road,
- the entire length of Ridge Road,
- Grant Road,
- Sherrill Drive,
- Joyce Road,
- Morrow Drive,
- West Beach Drive at Parkside Drive,
- Stage Road,
- Piney Branch Parkway,
- Bingham Drive, NW.

Violation of these closures is prohibited.

Commented [BN1]: Tara -- This could/should change, depending on what we determine dark to be tonight.

The temporary closure is not of a nature, magnitude or duration that will result in a "significant alteration in the public use pattern." Other roads will still remain open for vehicle travel. Under the Rock Creek Park Superintendent's Compendium, unless otherwise designated, park land is already closed to all public access from sunset to sunrise, except for vehicular traffic on park roads. Because deer management operations will use park roads, some park roads will need to be closed to help ensure public safety. Although there has been some public controversy regarding deer reduction actions themselves, there is no controversy as to the need for these road closures and other such measures to protect park visitors and neighbors, so these are not closures of a "highly controversial nature." These road closures are also similar to the park's Record of Determinations dated March 28, 2013 and January 3, 2014, which authorized closure of some park roads during previous implementation periods of the park's White-tailed Deer Management Plan.

Accordingly, the National Park Service determines publication as rulemaking in the Federal Register is unwarranted under 36 CFR 1.5(b). This determination is consistent with hundreds of earlier partial or temporary closures, the legal opinion of the Office of the Solicitor, and judicial adjudications that have upheld other NPS closures and public use limitations. Spiegel v. Babbitt, 855 F. Supp. 402 (D.D.C.1994) affd in part w/o op. 56 F. 3d 1531 (D.C. Cir. 1995), reported in full, 1995 US App. Lexis 15200 (D. C. Cir. May 31, 1995); ANSWER Coalition v. Norton, No. 02-1715 (D.D. C. August 22, 2002), plaintiff's emergency motion for appeal for injunction pending appealed denied Mahoney v. Norton, No. 02-5275 (D.C. Cir. September 9, 2002) (per curium); Picciotto v United State, No. 99-2113 (D.D.C. August 6, 2000); Picciotto v. Lujan, No. 90-1261 (D.D.C. May 30, 1990) Picciotto v. Hodel, No. 87-3290 (D.D.C. December 7, 1987).

Pursuant to 36 CFR 1.5(c), 1.7, notice of this temporary closure will be made through media advisories, officer and employee directions, roadway gates, and the posting of signs at conspicuous locations in the affected park road areas. Finally, pursuant to 36 CFR 1.5(c), this determination is available to the public upon request.

Tara D. Marriago	Dete
Tara D. Morrison Superintendent, Rock Creek Park	Date



United States Department of the Interior



NATIONAL PARK SERVICE
National Capital Region
Rock Creek Park
3545 Williamsburg Lane, N.W.
Washington, DC 20008-1207

Record of Determination for the Temporary Closure of Certain Park Roads North of Beach Drive at Broad Branch Road for Implementation of the Rock Creek Park White-tailed Deer Management Plan

Under the existing Rock Creek Park Superintendent's Compendium, unless otherwise designated, Rock Creek Park is closed to all public use from sunset to sunrise, except for vehicular travel on park roads. During implementation of the park's approved White-tailed Deer Management Plan Environmental Impact Statement and Record of Decision, Rock Creek Park will temporarily close some park roads to public access and travel under 36 CFR 1.5(a)(1). Closures will be designated by posted signage and officer and/or employee direction.

Temporary closures are for public safety. Deer reduction actions will occur after dark when the park is normally closed. Other safety measures will also be in place to protect park visitors and neighbors. These include the use of highly trained marksmen from the U.S. Department of Agriculture, who will work under the direction of National Park Service resource management specialists and in coordination with the U.S. Park Police and local law enforcement. Implementing the plan is a critical step toward ensuring the forest is able to support native plants and animals in a sustainable manner for this and future generations.

Temporary road closures from 6:30 p.m. to 4:00 a.m. may include:

- Ross Drive,
- Ridge Road south of Grant Road,
- Glover Road south of the Rock Creek Park Horse Center,
- Horse Stable Road, NW.

Temporary road closures from 9:30 p.m. to 4:00 a.m. may include:

- Beach Drive north of Broad Branch Road,
- Wise Road,
- the entire length of Glover Road,
- the entire length of Ridge Road,
- Grant Road,
- Sherrill Drive,
- Joyce Road,
- Morrow Drive,
- West Beach Drive at Parkside Drive,
- Stage Road,
- Bingham Drive, NW.

Violation of these closures is prohibited.

The temporary closure is not of a nature, magnitude or duration that will result in a "significant alteration in the public use pattern." Other roads will still remain open for vehicle travel. Under the Rock Creek Park Superintendent's Compendium, unless otherwise designated, park land is already closed to all public access from sunset to sunrise, except for vehicular traffic on park roads. Because deer management operations will use park roads, some park roads will need to be closed to help ensure public safety. Although there has been some public controversy regarding deer reduction actions themselves, there is no controversy as to the need for these road closures and other such measures to protect park visitors and neighbors, so these are not closures of a "highly controversial nature." These road closures are also similar to the park's Record of Determination dated March 28, 2013, which authorized closure of some park roads during the 2013 implementation of the park's White-tailed Deer Management Plan.

Accordingly, the National Park Service determines publication as rulemaking in the <u>Federal Register</u> is unwarranted under 36 CFR 1.5(b). This determination is consistent with hundreds of earlier partial or temporary closures, the legal opinion of the Office of the Solicitor, and judicial adjudications that have upheld other NPS closures and public use limitations. *Spiegel v. Babbitt*, 855 F. Supp. 402 (D.D.C.1994) *affd in part w/o op.* 56 F. 3d 1531 (D.C. Cir. 1995), *reported in full*, 1995 US App. Lexis 15200 (D. C. Cir. May 31, 1995); *ANSWER Coalition v. Norton*, No. 02-1715 (D.D.C. August 22, 2002), *plaintiff's emergency motion for appeal for injunction pending appealed denied Mahoney v. Norton*, No. 02-5275 (D.C. Cir. September 9, 2002) (per curium); *Picciotto v United State*, No. 99-2113 (D.D.C. August 6, 2000); *Picciotto v. Lujan*, No. 90-1261 (D.D.C. May 30, 1990) *Picciotto v. Hodel*, No. 87-3290 (D.D.C. December 7, 1987).

Pursuant to 36 CFR 1.5(c), 1.7, notice of this temporary closure will be made through media advisories, officer and employee directions, roadway gates, and the posting of signs at conspicuous locations in the affected park road areas. Finally, pursuant to 36 CFR 1.5(c), this determination is available to the public upon request.

Tara D. Morrison	Date
Superintendent, Rock Creek Park	



Garacci Nagle, Rachel <rachel_a_garaccinagle@nps.gov>

Fwd: 500 new people signed: JULIE JONES, Rosana Guedes...

Morrison, Tara <tara_morrison@nps.gov>

Sat, Apr 25, 2015 at 9:53 PM

To: Rachel Garacci Nagle <rachel a garaccinagle@nps.gov>

----- Forwarded message -----

From: JULIE JONES < mail@changemail.org >

Date: Fri, Jun 20, 2014 at 6:15 PM

Subject: 500 new people signed: JULIE JONES, Rosana Guedes...

To: Tara_Morrison@nps.gov

Another 500 people recently signed Save the Rock Creek Park Deer's petition "National Park Service: Don't Kill Deer in Our Nation's Capital" – it's now one of the biggest petitions on Change.org.

There are now 16500 signatures on this petition. Read reasons why people are signing, and respond to Save the Rock Creek Park Deer by clicking here:

http://www.change.org/petitions/national-park-service-don-t-kill-deer-in-our-nation-s-capital/responses/new?response=b61249150402

Dear The Superintendent of Rock Creek Park,

We, the residents of, and visitors to, Washington, D.C., ask the National Park Service to refrain from killing any wild animals, including white-tailed deer, in Rock Creek National Park this year (2013) and in the future. The killing of wild animals has never been permitted in this jewel of the National Park system since the park's creation in 1890, and there is no need for such unprecedented and inhumane action now. As the Park Service has stated, there is no current overpopulation problem. The deer population has remained relatively stable over the years and is in good health; there is no visible browse line in the forest. To the extent that there is some damage to some plants in the park, the National Park Service's own studies demonstrate overwhelmingly that invasive non-native plants are to blame. Moreover, if there is any need to control the future population growth of deer, this can be done humanely and cost-effectively with the use of several available fertility control agents that have been used successfully elsewhere, including some other properties maintained by the Park Service. Killing the deer, with guns and archery, will forever change the character of this very special national park in the midst of our nation's Capital from a haven of peace and tranquility to just one more place of violence. We urge the government to do everything in its power to fulfill its mandate to protect and preserve the deer of Rock Creek Park.

Sincerely,

16500. JULIE JONES liverpool, United Kingdom

16499. Rosana Guedes sao carlos, Brazil

16498, Angela Derbyshire MacClesfield, United Kingdom

16497. Victoria Dallenger Blandford Dorset, United Kingdom

16496. Márcia Torres Teixeira Campos dos Goytacazes, RJ, Brasil, Brazil

16495. Dr. Anna Kallio Pori, Finland

16494. 山田 絵里香 長野県, Japan

16493. Janet Brindle, France

16492. Ann Schrauwen Hoegaarden, Belgium

16491, angela kimble rayland. Ohio

16490. Nicky Dimopoulou Alyio, Greece

16489. bre e , Mexico

16488. Ronald sloan craigavon City, United Kingdom

16487. Nicole Schilling Aalen, Germany

16486. Michael Dearth Honolulu, Hawaii

- 16485, anne houben Molenbeek-Wersbeek, Belgium
- 16484. mariani catia catia.67@alice.it , Italy
- 16483. Alamdar Reza Karachi, Pakistan
- 16482. Lilly Stokes, Germany
- 16481. Lidia Dzioba Ostrowiec-świętokrzyski, Poland
- 16480. Joanne Roberts Telford, United Kingdom
- 16479. Jane Simpson Gorebridge, United Kingdom
- 16478. Lisa Bischoff, Germany
- 16477. man vd tehran, Iran, Islamic Republic of
- 16475. Arlene Gunn Caithness, United Kingdom
- 16474. gavrila liana Cluj-Napoca, Romania
- 16473. leonie lyttle somerset, United Kingdom
- 16472. luiz eilert cachoeirinha, Brazil
- 16471. May Ahmed Cairo, Egypt
- 16470. Miriam Werkman dff, Netherlands
- 16469. Oli Amér Östhammar, Sweden
- 16468, steven bigatti aubum hills, Michigan
- 16467, shana smith Liberty, New York
- 16466. zahra abdel rassoul, Germany
- 16465. kristine amacher oshkosh, Wisconsin
- 16464. Anette Gulbrandsen Oslo, Norway
- 16461. Da Sche, Austria
- 16460. graciela somma, Argentina
- 16458, Katerina Srbinoska kicevo, Macedonia
- 16457. eva Gabriel Vídeň, Austria
- 16456, triveni chauhan, India
- 16455. medi valaji jaffo, Israel
- 16454. Barbara Thomsberry Gray, Tennessee
- 16453. Maher Zagha Amman, Jordan
- 16451. bruno dos santos Orpund, Switzerland
- 16450. roya Mansouri Vienna, American Samoa
- 16449. B. Rees, Germany
- 16448. Barbara Temkin Culver City. California
- 16447. Ronald Gibbons Corvallis, Oregon
- 16446. Linda Speranza South Farmingdale, New York
- 16445. James Prata Brockton, Massachusetts
- 16444. Donna Lauer Eau Claire, Wisconsin
- 16443. Amy Cloninger Eureka, California
- 16442. Anthony ThisIsPrivate Uniontown, Ohio
- 16441. Wilma Wiles Summerfeild, Florida
- 16440. Sheila Dillon Willmar, Minnesota
- 16439. Suzanne Tomb Ft. Lauderdale, Florida
- 16438. HEATHER SULTON North Miami Beach, Florida
- 16437. Paul Fitzpatrick lake forest, California
- 16436. velvet stout st louis, Missouri
- 16435. Karyn Richter stickney, Illinois
- 16434. misdk sdlfjk NYC, New York
- 16433. Nischal Gurung StoneMountain, Georgia
- 16432. MINERVA FLORES Philadelphia, Pennsylvania
- 16431. sandra preisman Niskayuna, New York
- 16430. Brittany Fay Beech Grove, Indiana
- 16429. Cindy de la Garza Dallas, Texas
- 16428. Sergey Filenko Харьков, Харьковская область, Украина,
- 16427. maria rosaria bruscia, Italy
- 16426. stephanie barnes Alexandria, Virginia
- 16425. cristiane pimentel recife, Brazil
- 16423. marisol melgarejo Hoom, Netherlands
- 16421. Sean Bolstad Tacoma, Washington
- 16420. Simone Eckardt Washington Township, New Jersey
- 16419. Doris Volmar, Germany
- 16418, chantal baas because no animal has to be tortured and live in p. Netherlands

- 16417. Marcella Caravaglios, Italy
- 16416. Grace Fisher Alexandria, Virginia
- 16415. roeters michele liege, Belgium
- 16414. Angelika Dalecka Ciechanow, Poland
- 16413. antje lange dortmund, Germany
- 16412. giuliana ysetta, Argentina
- 16411. sabine bernhard Bauma, Switzerland
- 16410. Ann Ha Richmond Hill, Canada
- 16409. safira granlund helsinki, Finland
- 16408. marinella bigoni, Italy
- 16407. harvey spec New Delhi, India
- 16406, Cindy Therrien Moncton, Canada
- 16405, jannine scatterty Leeds, United Kingdom
- 16404. ANA TRUBNIKOVA London, United Kingdom
- 16403. Kendall Eisert Corona, California
- 16402. Noemi Bartha Baia Mare, Romania
- 16401. Dija Teja Vilnius, Lithuania
- 16400. Stephanie Nolte Fürstenwalde/Spree, Germany
- 16399, toulla hadjinicola nicosia, Cyprus
- 16398. Daniela Majerčíková Slovak Republic, Slovakia
- 16397. Manreet Kaur Chandigarh, Utah
- 16396. canan görmüsoglu hamburg, District Of Columbia
- 16395. Debbie Thompson Richmond, Canada
- 16394. Mitthi Jha Kuwait City, Kuwait
- 16393. Susanne Timmerman Wageningen, Washington
- 16392. mario cesar Lungo, Argentina
- 16389. A M Valencia (Spain), Virginia
- 16388. Alessandra Megale, Italy
- 16387. Carlos Echevarria Inglewood, California
- 16386. Camilla Giardini, Italy
- 16385. michael o'leary wichita, Kansas
- 16384. Daniel Briggs Market Drayton, United Kingdom
- 16382. Morgan Idso Danville. California
- 16381. Barbara Idso Danville, California
- 16380. Phaedra Dresch Crawfordville, Georgia
- 16379. Betty kish Parrish, Florida
- 16378. Sylviane Mahaux Boynton Beach, Florida
- 16377. dawna beasecker kodak, Tennessee
- 16376, ted wick silver spring, Maryland
- 16375. Catrin Wichmann, Germany
- 16374. Angelika Schneider, Germany
- 16373. Julia Burwell Seattle, Washington
- 16372. Staniclav Aksyonov Тюмень, Russian Federation
- 16370. Joan Cole Fords. New Jersey
- 16369. Jerry Shirar Hanover Park, Illinois
- 16368. Holly Smith Belmont, North Carolina
- 16367. Donna Harris St. Catharines, Canada
- 16366. Darla Parks Edmiston Topeka, Kansas
- 16365. Pamela Shirar Hanover Park, Illinois
- 16364. lucha ramirez, Mexico
- 16363. karina cirone, Argentina
- 16362. Marc Cohen Fort Lauderdale, Florida
- 16360. Penny Gregorio Albany, Georgia
- 16359. Rene Ramirez lima, Wisconsin
- 16358. Daphne Carroll . Australia
- 16357. Amina Phillips NY, Pakistan
- 16356. Emily Loggia Hidden Hills, California
- 16355. Jeanne Williams Arizona City, Arizona
- 16354. B.A. Stanton Rockville, Maryland
- 16353. leyla alyel Istanboel, Turkey
- 16352. selma cakir Groningen, Netherlands

- 16351, sebahat gunaydin Istanboel, Turkey
- 16350. Fernando Escobar Heredia. North Carolina
- 16349. Debra Loggia Hidden Hills, California
- 16348. sylvie carpentier, France
- 16347. Linda sales Ramsgate, United Kingdom
- 16346. STEPHANIE STRINGER HORSHAM, Vermont
- 16345. Rapiv Ana, Argentina
- 16344. Jennifer Pace Washington, District Of Columbia
- 16343. Tim Alkerna Rijswijk, Netherlands
- 16342. Diana Hart Washington, District Of Columbia
- 16341. Raquel Pólvora Rio de Janeiro, Brazil
- 16340. Simone Carvalho Carvalho Rio de Janeiro, RJ, Brasil,
- 16339. Janey Keuning van Dam Den Haag, Netherlands
- 16338. Carole Smith Washington, District Of Columbia
- 16337. Betsy Bailey, United States
- 16336, Marco Van Heck Arnhem, GE, Nederland, Netherlands
- 16335. Marije Schiering Haarlem, Netherlands
- 16334. Sandra James Washington, Michigan
- 16333. catia mossmann Florianópolis, Brazil
- 16332. LUCIANA PESSUTTI Jau, Brazil
- 16331. carina A.T. betim, Brazil
- 16330. Rolando U. Ribas São Paulo, Brazil
- 16329. Susan van Spronsen Enkhuizen, Netherlands
- 16328. Barbara Nozzi Rockton, Illinois
- 16327. Heike Struwe, Germany
- 16326. Veg Michigan Flint Township, Michigan
- 16325. Ed Heesbeen Den Haag, Netherlands
- 16324. Elly Keuning 0000, Netherlands
- 16323. Ron Buser didam, Netherlands
- 16322. Doris Grühling, Germany
- 16320. sophie delboux Campinas, Brazil
- 16319. Frederico Scalzo Santos, Brazil
- 16318. claudio estevan silva araras, Brazil
- 16317. Gabriela Lima Cachoeiro de Itapemirim, Brazil
- 16316. edna yano varginha, Brazil
- 16315. Carol Endo São Paulo, Brazil
- 16314. Doris Helena Rossi Matte Porto Alegre, Rio Grande do sul, Brazil
- 16313. cook viviane westerlo, Belgium
- 16312. Maria Salete Ruas Florianópolis SC, Brazil
- 16311. pat alf, France
- 16310. kari guil Tunis, Tunisia
- 16309. JEANNETTE THERET, France
- 16308. tom vI Sint-Niklaas, Belgium
- 16307, anne massart florenville, Belgium
- 16306. Sônia Rodrigues São Paulo, South Carolina
- 16305. marilda rigobello-masini são paulo, Brazil
- 16304. alan costa silva alan love são bernado do campo, Brazil
- 16303. jeniffer gleice jeniffer gleice São João Del Rei, Brazil
- 16302. Talita de sousa Fortaleza, CE, Brasil, Brazil
- 16301. Adriana Eulalia Ramos Silva Guarulhos, Brazil
- 16300. eliane valini avaré, Brazil
- 16299. roberta araujo São Paulo, Brazil
- 16298. paul bird, Australia
- 16297. Edson Pires Itajaí, Brazil
- 16296. matilde costa caçapava, Brazil
- 16295. claudia nunes porto alegre, Brazil
- 16294. Yolanda Salgueiro, Portugal
- 16293. Claudio Santos São Paulo, Brazil
- 16292. Zairê de Fatima Weisheimer Gravataí, Brazil
- 16291. lea moraes São Paulo, Brazil
- 16290. Vania Silva xavier Cunha, Brazil

- 16289, heloisa villela Capão da Canoa, Brazil
- 16288, Sueli Murback Sega Piracicaba, Brazil
- 16287. Antonio Trassi Catanduva, SP, Brasil, Brazil
- 16286. schillers angélina, France
- 16284, routier christelle, France
- 16283, ducène régine ath, Belgium
- 16282. Hollie Harbaugh Las Vegas, Nevada
- 16281, Yvette HOOGARDIE-BERTRAND, France
- 16279. Samanta Righi, France
- 16278. monnier erikaa, France
- 16277, Nicole Dyck Mechelen, Belgium
- 16276. Angela Catlady Baker fleetwood, United Kingdom
- 16275. Padissis Michèle, France
- 16274. Marie Marie, France
- 16272. Marta Feio LA, California
- 16269, nikol eta I, Cyprus
- 16268. Svetlana Bobyr., Kazakhstan
- 16267. Antonella Felixgatto MILANO, Italy
- 16266. Toike Driessen Amsterdam, Netherlands
- 16265. Gema Z.L Melilla, Spain
- 16264. Dina Nu lasi, Romania
- 16263. Karry Barolet-Gatien Salaberry-de-Valleyfield, Canada
- 16262. Elizabeth Vilayvanh Lavaca, Arkansas
- 16261. Kim Chrisman Tinley Park, Illinois
- 16260. Sharon Trautsch Hot Springs National Park, Arkansas
- 16259. Janka Findurova Levoča, Slovakia
- 16258. vy nguyễn hồ chí minh city, Viet Nam
- 16257. Geja Hornes Papendrecht, Netherlands
- 16256. Nancy Arkland Ovid, Nebraska
- 16255. Eunice Sousa, Portugal
- 16254. Laura Pasquini Ellicott City, Maryland
- 16252. Melissa MacDonald Laguna Hills, California
- 16251, ioanne webb barry, California
- 16250. Sonia de Castro, Germany
- 16249. Irene Angélique Rocky Bay, New Zealand
- 16248. Silvia Hahnel, Germany
- 16247. Claudia Zingg Kaiseraugst, Switzerland
- 16246. J. Jay Carlton Armonk, New York
- 16245. Cécile Lenain Manage, Belgium
- 16243. Christine Zannoni, France
- 16242. claudine DOITEAU, France
- 16241. LeeLeeann johns mesa, Arizona
- 16240. Marion Dörmann, Germany
- 16239. Jádina De Nez Nez criciuma. Brazil
- 16237. TAILLEBOIS Marie-France FONTENAY-TRESIGNY, Alabama
- 16236. marylène madiot, France
- 16235. Jacopo Bindella, Italy
- 16234. Christian Heimberg Allschwil, Switzerland
- 16233. sabine coller, France
- 16232. Elisabeth Kalchofner, Portugal
- 16231. Nadine BURIASSI, France
- 16230. veronique roux, France
- 16229. Elizabeth Rénier, France
- 16228. Elke Jonas Raeren, Walloon Region, Belgien, Belgium
- 16227. Dallavalle Muriel, France
- 16226. michelle sabbar shirley, United Kingdom
- 16225. iulia visan focsani, Romania
- 16224. Evgenia Kazantzi thessaloniki, Greece
- 16223. Evelyn Depypere Izegem, Belgium
- 16222. anna econ athens, Greece
- 16221. Petra Steffen, Germany

- 16220. Rou La Esslingen, Germany
- 16219, marion pörtner, Germany
- 16218. Marion Bertram Neuwied, Germany
- 16217. Monika Becker, Germany
- 16216. Jojo Gomez Ventura, California
- 16215. Jamie Hipchen Paradise, California
- 16214. Maureen Douglas Laurel, Maryland
- 16213. Sabrina John , Germany
- 16211. Mona von Rüdin Oftersheim, Germany
- 16210. Nicole Conrad Hamburg, Germany
- 16209. Oliver Jordi Wynigen., Switzerland
- 16207. Karin Maz, Germany
- 16206. Verena Burger, Germany
- 16205. evi soulis Alyio, Greece
- 16204. NIKITA ANIMALISTA, Spain
- 16203. ellissia fields athens, Greece
- 16202. Sherri Hickman West Chester, Ohio
- 16201. Elaine Fox-packer frimley, United Kingdom
- 16200. Corinna Hantke, Germany
- 16199, jackie ardeon redwood city, California
- 16198. Alexandra chatzilambrou Thessaloniki, Greece
- 16197. Elven Galadhrim Thessaloníki, Greece
- 16196. antonio capasso București, Romania
- 16195. Birgit Dundr, Germany
- 16194. angelika molyneux, Germany
- 16193. Jaime Noddings Sooke, Canada
- 16192. Nicole Wolf, Germany
- 16191. Ula Pickford Bognor Regis, United Kingdom
- 16190. Zeljko Ivanisin Gradac, Croatia
- 16189. eva bayrleitner Linz, Austria
- 16188. udo zimmermann, Germany
- 16186. vickie williams salem, New Hampshire
- 16185. angeline Mckew Neath, United Kingdom
- 16184. dagmar gyaki trausdorf, Austria
- 16183. Angela Fricke, Germany
- 16182. Gherasim Ecaterina, Italy
- 16181, jolanda van laarhoven Geel, Belgium
- 16180. Sigrid Neumann, Germany
- 16179. Sandra Boylston Sanford, Florida
- 16178. Martina Baumgarten, Germany
- 16177. Evelyne Boehni, Italy
- 16176. birgit flick, Germany
- 16174. Solveig Jahnke, Germany
- 16173. Michael Dowideit Hövelhof. Germany
- 16172. Jana Kerler Reutlingen, Delaware
- 16171, renate luppa, Germany
- 16170. Anne Genstorfer, Germany
- 16169. karin schweigl völs, Austria
- 16168. Kerstin König 2320 Rannersdorf, Austria
- 16166. Andrea Wolff Graal Müritz, Delaware
- 16165. Anne Fünfstück, Germany
- 16164. Bettina Akil, Germany
- 16162, miriam todaro milano, Italy
- 16161. ionut marian bucuresti, Romania
- 16160. Gabi Uffenkamp Wülfrath. Delaware
- 16159. Eileen McDonald Melbourne, Australia
- 16157. rosy Tortomasi, Italy
- 16155. karin Blädel Hurghada, Egypt
- 16154. BARBARA BAGGS CHGO, Illinois
- 16153. Sharon Merante LaGrange, Ohio
- 16152. Joanna Ramos Los Angeles, California

https://mail.google.com/mail/u/0/?ui=2&ik=2c020a2c0c&view=pt&search=inbox&msg=14cf36e270f5784d&siml=14cf36e270f5784d

- 16151. Diane Castona Bellingham, Washington
- 16150, aiken chua cebu, Philippines
- 16149. ADAM ANDREI, Italy
- 16147. nadia barile, Italy
- 16146. Kun Kang University PL, Washington
- 16145. Cinzia Cuvato Albisola Superiore, Italy
- 16144. Anna Vannucchi, Italy
- 16143. Valentina Valdini Naples, Italy
- 16142. LeeAnn Hughes-Mastin Nunda, New York
- 16141. laura lanzi, Italy
- 16140. Luisa Pietropaolo , Italy
- 16139, francesca canensi viterbo, Vermont
- 16138. PAOLA SBREVIGLIERI, Italy
- 16137. Bernardino Beita Costa Rica,
- 16136. Kim Haling Borgloon, Belgium
- 16135. federico zafyrio, Italy
- 16134. francesca pisano, Italy
- 16133. gurjeet kaur Amritsar, PB, India,
- 16132. Reggie De Man pittern, Belgium
- 16131. Sigrid Dr. Neef, Germany
- 16130. JULIA PALOMA PENA Long Beach, California
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- 16128. Maria de la Sierra Felipe, Spain
- 16127. Tina Maria, Australia
- 16126. Cecilia Bowerman, Australia
- 16125. chady jakiri Bilthoven, Netherlands
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- 16118, andre rosa, Portugal
- 16116. jane Schnehage Centurion, South Africa
- 16115. Pia Meissner, Germany
- 16114. Kathrin Haller Deggingen, Germany
- 16113. Tamar Shurghaia Chicago, Illinois
- 16112. eva lee Playa del Rey, California
- 16111. Thao Tran South San Francisco, California
- 16110. Roberta Ramsey Vancouver, Washington
- 16109. Rupert Veitch, Australia
- 16107. alison anderson Jefferson city, Missouri
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- 16105. Mitar Matjanoski PP, Macedonia
- 16104. Françoise Lefèvres, France
- 16103. Ricardo Moreira Porto. Portugal
- 16102, fred gumpel, Germany
- 16101. Elke Würsching, Germany
- 16100. Christiane Sh, Germany
- 16099. Kirsten Stohner, Germany
- 16097. Martina Rossdeutscher, Germany
- 16096. NikitaM Animalista, Spain
- 16095. Marjolein Arnoldt Zierikzee, Netherlands
- 16094. Magdalena Bajic Varazdin, Croatia
- 16091. kiet phan Quảng Ngãi, Viet Nam
- 16090. Sean, Tanya, Tiegan & Sami MacRae Lewes, United Kingdom
- 16089. Rebecca Estey Thunder Bay, Canada
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- 16087. László Báthori Bdapest, Hungary
- 16086. Michael ann Azoulai Los Angeles, California
- 16085. Astrid Kahlert, Germany
- 16084. KEREN LASSRY עפולה, ישראל, Israel
- 16083. aleksandra srbinoska Kicevo, Macedonia

- 16082. denis diks Рига, Latvia
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- 16069. samira haraoui cuiaba, Florida
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- 16066, p ackroyd Bradford, United Kingdom
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- 16039. Charlotte Malerich Arlington, Virginia
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- 16028. James Rice Ballground, Georgia
- 16027. Dawn Weber St. Louis, Missouri
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- 16021. marianna berti Osteria Grande, Italy
- 16020. Mikaela Gray Ann Arbor, Michigan
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- 16016. eleni skarlatos Australia, Alabama
- 16014. Cecilia Caiano Correia Elizabeth, New Jersey

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- 16013. Caroline Leong Singapore, Singapore
- 16011, andy wilborn upper Marlboro, Maryland
- 16009. Roxana Munévar Bogotá D.C., Colombia
- 16008. Carla Compton Placerville, California
- 16007. Ken Martin Newtown, Connecticut
- 16006. Rachel Gandolfo Woodinville, Washington
- 16005. velvet jacobs washington, District Of Columbia
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- 15982. Y K RHE, California
- 15980. morioka yuetsu, Japan
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- 15977. Nick Scholtes Minneapolis, Minnesota
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- 15971. Madlen Mueller Wilnsdorf, Germany
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- 15956. Carole Kaye New Canaan, Connecticut
- 15955. Memilee Cichy Little Falls, New Jersey
- 15953. Dinora Penalva Washington, District Of Columbia
- 15952. Cindy Bank Chevy Chase, Maryland
- 15951. Ellen Gomez Oak Hill, Virginia
- 15950. Robyn Davis BayvillE, Uzbekistan
- 15949. James Burton Warrenton, Virginia
- 15948. Anna Williams Brooklyn, New York
- 15947. Shelby Montgomery Bristow, Virginia
- 15946. Todd Lewandoski W. St. Paul, Minnesota
- 15945. Ruth Feldman Alamo, California

Tara D. Morrison Superintendent Rock Creek Park 202-895-6004

Find Yourself in Rock Creek Park

Celebrating 125 Years!



Garacci Nagle, Rachel < rachel_a_garaccinagle@nps.gov>

Fwd: 500 new people signed: aimee van goey, Lynda Humphreys...

Morrison, Tara <tara_morrison@nps.gov>

Sat, Apr 25, 2015 at 9:53 PM

To: Rachel Garacci Nagle <rachel a garaccinagle@nps.gov>

——— Forwarded message ———

From: Tara Morrison < tara morrison@nps.gov>

Date: Wed, Oct 22, 2014 at 9:32 AM

Subject: Fwd: 500 new people signed: aimee van goey, Lynda Humphreys...

To: Jennifer Anzelmo-Sarles < jenny anzelmo-sarles@nps.gov>, Nick Bartolomeo < nick bartolomeo@nps.gov>

FYI and we should plan to discuss deer when I return.

Tara D. Morrison Superintendent Rock Creek Park

Sent from my iPad

Begin forwarded message:

From: "Peggy O'Dell" peggy_o'dell@nps.gov>
Date: October 21, 2014 at 9:13:18 PM EDT
To: Morrison Tara <Tara Morrison@nps.gov>

Subject: Fwd: 500 new people signed: aimee van goey, Lynda Humphreys...

Thought I would share with you.

Sent from my iPhone

Begin forwarded message:

From: aimee van goey <mail@changemail.org>
Date: October 16, 2014 at 8:33:10 PM EDT

To: <Peggy O'Dell@nps.gov>

Subject: 500 new people signed: almee van goey, Lynda Humphreys...

Another 500 people recently signed Save the Rock Creek Park Deer's petition "National Park Service: Don't Kill Deer in Our Nation's Capital" – it's now one of the biggest petitions on Change.org.

There are now 17000 signatures on this petition. Read reasons why people are signing, and respond to Save the Rock Creek Park Deer by clicking here: http://www.change.org/p/national-park-service-dori-t-kill-deer-in-our-nation-s-capital/responses/new?response=6a6c627d09b0

Dear The Regional Director of the National Park Service,

We, the residents of, and visitors to, Washington, D.C., ask the National Park

Service to refrain from killing any wild animals, including white-tailed deer, in Rock Creek National Park this year (2013) and in the future. The killing of wild animals has never been permitted in this jewel of the National Park system since the park's creation in 1890, and there is no need for such unprecedented and inhumane action now. As the Park Service has stated, there is no current overpopulation problem. The deer population has remained relatively stable over the years and is in good health; there is no visible browse line in the forest. To the extent that there is some damage to some plants in the park, the National Park Service's own studies demonstrate overwhelmingly that invasive non-native plants are to blame. Moreover, if there is any need to control the future population growth of deer, this can be done humanely and cost-effectively with the use of several available fertility control agents that have been used successfully elsewhere, including some other properties maintained by the Park Service. Killing the deer, with guns and archery, will forever change the character of this very special national park in the midst of our nation's Capital from a haven of peace and tranquility to just one more place of violence. We urge the government to do everything in its power to fulfill its mandate to protect and preserve the deer of Rock Creek Park.

Sincerely,

- 17000. aimee van goey rockledge, Florida
- 16999, Lynda Humphreys, Australia
- 16998. Melinda Stout Spring Valley, California
- 16997. Nicole Alessi Rochester, New York
- 16996. Angela Borrows Lancashire, United Kingdom
- 16995. Ray Eaton warsaw, Indiana
- 16994, sharon jones stanford le hope, United Kingdom
- 16992. Line Ringgaard Heming, Denmark
- 16991. nina clausen New York City, New York
- 16990. Susan Byrne Santa Clara, California
- 16989. Tammy Dillo Hurricane, West Virginia
- 16988. Linda Sear Edmonton, Canada
- 16987. Liliana Patricia Machare Castillo Callao, Peru
- 16986, Terri Ainsworth Washburn, Wisconsin
- 16985. Donna Blair Cranston, Rhode Island
- 16984. Yvonne Mersel Rotterdam, Netherlands
- 16983. Joanne Petaccio Harleysville, Pennsylvania
- 16982. Ari Nielsen Pensacola, Florida
- 16981. Sandy Gagnon Bucksport, Maine
- 16980. Allen Kingsley Las Vegas, Nevada
- 16979. Tiago Marques, Portugal
- 16978. Kayla Jones American Fork, UT, Utah
- 16977. Kim Nation Commerce. Georgia
- 16976. Aisha Réjeanne Ontario, Canada
- 16975. Janet Langridge St Helens, United Kingdom
- 16974. Vivian Smorto Brooklyn, New York
- 16973. Valeria Ortiz Tacna, Peru
- 16972. sarah newton canberra, Australia
- 16971. katina czyczelis, Australia
- 16970. Teresa Bradford Oakton, Virginia
- 16969. Sheri MacMaster COLUMBUS, Ohio
- 16968. Brenda Munoz Los Angeles, California
- 16967. Roxanne Price Aurora, Colorado
- 16966. Emmy Murphy NY, New York
- 16965. Joanna Christina Santa Monica, California
- 16964. Lia Vallina Romeoville, Illinois
- 16963. Irma Vrbnjak Zagreb, Croatia
- 16962. Levent Bozdere London, United Kingdom
- 16961. kymberly jackson melo park, California
- 16960. Sahrish Javaid Galali, Bahrain

- 16959. Madiha Meraj Muharraq, Bahrain
- 16958. Marie B. Virginia Beach, Virginia
- 16957. Kathy Efhymiakopoulos Montreal, Canada
- 16956. Patricia Montgomery SLC, Utah
- 16955. Liz Porter Desertmartin, United Kingdom
- 16954. blondel dylan, France
- 16953. Andrea Enright Whitney, Canada
- 16952. Johnathon Flint Carnegie, Oklahoma
- 16951. Jovana Partic Beograd, Serbia
- 16950. Theresa Kröll Kitzbühel, Austria
- 16949. ERIKA GARTSIDE, Mexico
- 16948, janette nordstrom Peoria, Illinois
- 16947, Donna Singh Margate, Florida
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- 16945. carmen valdez Houston, Texas
- 16944. Mary Wehrs Plano, Illinois
- 16943. Alicja Piorewcz Chicago, Illinois
- 16942. Savas Pilarinos Athens, Greece
- 16941. Henriette Eksteen Springs, South Africa
- 16940. Reza Sadabadi neyshabur, Guam
- 16939. Lillian Ingria Hollywood, Florida
- 16938. Samantha Turetsky Ormond Beach, Florida
- 16937. Ann Patounas Poway, California
- 16936. Loma Acor Las Vegas, Nevada
- 16935. melissa Rose middletown, Connecticut
- 16934. Amber Newbury St Paul, Canada
- 16933. Crystal Jorgensen Sioux City, Iowa
- 16932. Darryl Clarke Southfield, Michigan
- 16931. Rachael Nunez Peoria, Arizona
- 16930. Cher Oteyza Chantilly, Virginia
- 16929. Jesse Taylor Franklin, Massachusetts
- 16928. eghbali farideh reinach, Switzerland
- 16926. naomi yokoyama san francsico, California
- 16925, irene mix anywhere, Pennsylvania
- 16924. Charlotte Eriksson Norsborg, Sweden
- 16923. yvonne Schalin Overijse, Belgium
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- 16919. Laura Sungenis Luzeme, Pennsylvania
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- 16917. shamim shir, Germany
- 16916. Dawnrose D'Aloia Edison, New Jersey
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- 16914. Paula Ilona Vantaa, Finland
- 16913. mariette vanseer Lanaken, Belgium
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- 16911. Debora Neves, Germany
- 16910. CONCEPCION GARCIA RUIZ, Spain
- 16909. Mary Bromley, Spain
- 16908. Darlene McLean Ontario, Canada
- 16907. joanne lockhart belfast, United Kingdom
- 16906. Anita Anthony Indianapolis, Indiana
- 16905. kolanek sébastien, France
- 16904. Linda Oliver Bristol, United Kingdom
- 16903. Michele Bruch Waterloo, Canada
- 16902. Fran Gaffney NY, New York
- 16901. Dana Belt Yuba City, California
- 16900. Rusu Consuela Buzau, Romania
- 16899. Angela Parker, Australia 16898. Corrina Parker, Australia

- 16897. Dana McWilliams Maricopa, Arizona
- 16896. Praesens Absens Rotterdam, Netherlands
- 16895. I Van Trijp Deventer, Netherlands
- 16894. Ri Lee TORRANCE, California
- 16893. Sheila Raj Lewisville, Texas
- 16892. Sabrina Pinceti, Argentina
- 16891. Tracey Smith Lumberton, North Carolina
- 16890. Jelena Beljic Hurgáda, Egypt
- 16889. Fourough Fouroughi Oslo, Norway
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- 16887. MARIA ARGYROPOYLOY ATHENS, Greece
- 16886. Alexandra Thirele Xanthi, Connecticut
- 16885, favre sylvie Bex, Switzerland
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- 16882, malaret martine, France
- 16881. jacques danielle Bruxelles, Belgium
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- 16878. cataldo cariglino, Germany
- 16877. Katharina Weiss, Germany
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- 16871. marina bottari, Italy
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- 16862. milanka miljanovic vrbas, Serbia
- 16861, carolyn birkbeck preston, Connecticut
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- 16858. Judy Tichelaar, Germany
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- 16847. Lott Silke, Germany
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- 16803. jaklien Lammens Waregem, Belgium
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- 16801. Regine Sterzing, Germany
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- 16797. Lidia Borisova Varna, Bulgaria
- 16795. Chiara Chiara, Italy
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- 16787. Kai harpe, Australia
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- 16785. nina paccione Rocky Point, New York
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- 16776. debbie sharkey portage, Michigan
- 16775. Marjolijn Mook Roosendaal, Netherlands
- 16774. maureen boag toronto, Canada
- 16773. Juan Carlos Pérez Condor Lima. Peru

- 16772. Elena Dorsey Bakersfield, California
- 16771, carmen carrera, Mexico
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- 16769. JoAnn Paris Saint-Lazare, Canada
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- 16754. elian martinez Los Ángeles, Región del Biobío, Chile, Chile
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- 16750. jennifer anderson Airdrie, United Kingdom
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- 16748. Bethany Smith Manchester, Maine
- 16747. raisa hammoud willemstad, Netherlands
- 16746. elham hosseini bodø, Norway
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- 16744. Lynda Howarth, France
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- 16742. Amanda Garrigus Martin, Tennessee
- 16741. Silke Kraus, Germany
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- 16739. Tracey Moxham London, United Kingdom
- 16738. Maggie Goebbels, Germany
- 16736. laima limakova abu dhabi, United Arab Emirates
- 16735. pilar Carranza, Spain
- 16734. Jody Smith Modesto, California
- 16733. Saso Selih Dravograd, Slovenia
- 16732. Kristina Sedic Zagreb, Croatia
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- 16730. lisa cuculich oak lawn, Illinois
- 16729. lori hassal Crewe, United Kingdom
- 16728. helen dourou kifissia, Greece
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- 16726. Roy Abueg Bakersfield, California
- 16725. Andi Crisp Bedfordshire, United Kingdom
- 16724. LeDe Waters Suisun city, California
- 16723. Nina Horvat Pernica, Slovenia
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- 16721. Rosa McDonald Gasport, New York
- 16720. Magda Tzouni Thessaloniki, Greece
- 16719. Sebastian Ricardo Brunwald , Argentina 16718. Zoe Roberts Halifax, United Kingdom
- 16717. Nayana Shah Cincinnati, Ohio
- 16715. Cheryl Stephen Barnesville, Ohio
- 16714. Laura Murnane Mount Vernon, Ohio
- 16713. Linda Middlesworth sacramento, California
- 16712. barbara mainz bulverde, Texas
- 16711. Ms. Galen Hazelhofer Sacramento, California
- 16710. Bärbel Karls , Germany
- 16709. lewis bates chaffcombe chard, United Kingdom

- 16708. Amy Cottrill Pittsburgh, Pennsylvania
- 16707, arash a wash, District of Columbia
- 16706. Michael Snyder Derwood, Maryland
- 16705. Marilyn Jasper Loomis, California
- 16704. Besiki Kavtaradze Тбилиси, Georgia
- 16703. Beatrice G Fenwick, Virginia
- 16702. Bonnie Newell Jekyll Island, Georgia
- 16701. Roy Krymis Euless, Texas
- 16700. Brenda Gibson KETTERING, Ohio
- 16699. Luigi Toma Washington, District of Columbia
- 16698. Rebecca Duffeck Dallas, North Carolina
- 16697. Sandy Potts Clarington, Ohio
- 16696. Debra Haworth Westland, Michigan
- 16694. Sylwia Zielińska Toruń, Poland
- 16693. David Egan Jekyll Island, Georgia
- 16691, moe kassraian las vegas, Nevada
- 16690. graciela oliveira são sebastião, Brazil
- 16689. eleni mylona Σάμος, Greece
- 16687. MIRIAM PEREZ MASS, Mexico
- 16686. Katja Kapun ljubljana sentvid, Slovenia
- 16685. petra lucie bernard, Germany
- 16684. susana castro, Portugal
- 16683. Irina Merabishvili Tbilisi, Georgia
- 16682. Lucian Fundatianu Constanta, Romania
- 16680. graciela miranda, Argentina
- 16679. m tzoanou a, Greece
- 16678. Antonija Romic Zagreb, Croatia
- 16677. Islam Salah Cairo, Egypt
- 16676. Ildi vidovics, Italy
- 16675. gunn nesbø bergen, Massachusetts
- 16674. Miguel Angel Garcia, Spain
- 16673. BOGUMIŁA STAWOWY BRZEZIE, Poland
- 16672. Débora Sosnowski Portela São Paulo SP, Brazil
- 16671. Hans Grump, Germany
- 16670. Laura Hirvonen Helsinki. Finland
- 16669. BEATRICE BERENGER, France
- 16667. Ana Nikolova Vama, Bulgaria
- 16666. Ursula Arthur Banbridge, United Kingdom
- 16665. vicky van hilst Zutphen, Netherlands
- 16664. amanda mendoza monticello, Kentucky
- 16663. Jackson Smith Hartlepool, United Kingdom
- 16662. ANNA MAIETTA LONDON, United Kingdom
- 16661. Carol Solly kent, United Kingdom
- 16659. Roxana Razmpoush Thomhill. Canada
- 16658. Andressa Ciccone São Paulo, Brazil
- 16657, sandeep singh brampton, Canada
- 16656. Marianna Benashvili Абастумани, Georgia
- 16655. carole green Chelmsford, United Kingdom
- 16654. maria goreti pereira sa , Portugal
- 16653. Sevasti Kaziales Offenbach, Delaware
- 16652. Megan Thibodeau Aubum, Maine
- 16651, jennifer bowen reading, Pennsylvania
- 16650, carol sparrow, Portugal
- 16648. oyun erdene Padua, Italy
- 16647. Daniela Schintu London, Alabama
- 16646. Jules Owen Santa Monica, California
- 16645. Elife Imelmann, Germany
- 16644. Erica Davis Keswick, Iowa
- 16642. Joy Stevens, Spain
- 16641. Carolyn Serebreny West Long Branch, New Jersey
- 16640. Hearni Kim West Bloomfield Township, Michigan

 https://mail.google.com/mail/u/0/?ui=2&ik=2c020a2c0c&view=pt&cat=FOIA&search=cat&msg=14cf36d99200d5f0&siml=14cf36d99200d5f0

- 16639. Briony Duke Basildon, United Kingdom
- 16638. Serena Fuschini Casoria, Italy
- 16637. Leslie Lan las vegas, Nevada
- 16636. Natalia Baghashvili Tbilisi, Georgia
- 16635. susan reidy middlesbrough, United Kingdom
- 16634. Elaine Schubert Dagenham, United Kingdom
- 16633. Georgi Chaduneli Tbilisi, Georgia
- 16632. kathja duerrmeier, Germany
- 16631. maka zedelashvili Tbilisi, Georgia
- 16630. irma mtiulishvili Gori, Georgia
- 16629. Karl-Heinz Hänseler Glückstadt, Delaware
- 16628. susanna minacheili thessaloniki, Greece
- 16627. Ivan De Florio, Italy
- 16626. ADRIANA SPEZIALI, Italy
- 16625. Terri Jones tampa, Florida
- 16624. Nancy Machado, Mexico
- 16623. Francesca Loi, Italy
- 16622. claudia g., Italy
- 16620. SERRANO SABRINA, United States
- 16619. dupuis patricia Labeaume, Florida
- 16618. Maria Ginevra Taviani, Italy
- 16616. Rick Severo Walden, New York
- 16614. Charity Strickland Folsom, California
- 16613. jenny mirtillo milano, Italy
- 16612. Miriam Arce Los Angeles, California
- 16611. Pietra Nobile, Italy
- 16609. Nancy Willekens Kwadendamme, Netherlands
- 16608. Finato Rossella, Italy
- 16607. Pooja Thakkar Denison, Texas
- 16606. Savina Pisarska Sofia, Bulgaria
- 16605. Vilmante Rimkute Aalborg, Denmark
- 16604. Mary Ann Deere kahnawake, Canada
- 16603. Maria Elena Meloni , Italy
- 16602. roberta masiero, Italy
- 16601. VIKRANT SHARMA Bhopal, Indiana
- 16600. claudia albarello, Italy
- 16599. Ulrica Sjögren Stockholm, Sweden
- 16598, federico thorel, Italy
- 16597. Cassandra Monti, Italy
- 16596. Adelaide Malinconico Brindisi, Italy
- 16595. Patricia Rochard Anvers, Région Flamande, Belgique, Belgium
- 16594. Francesca Rabbi, Italy
- 16593. Vincenzo SAYA, Italy
- 16592, rita petri , Italy
- 16590. Vanessa Venezia, Italy
- 16588. fulvio cessari, Italy
- 16587. eleonora ghezzi bergamo, Italy
- 16586. FRANCESCA MOLLICA, Italy
- 16585, italo mascolo santos sp., Brazil
- 16584. Mariska van der Vet Den Haag, Netherlands
- 16583. Thea Nu, Germany
- 16582. Anja Funke, Germany
- 16581. Anna Golanowska Gdańsk, Poland
- 16580. Maurice Grefe New York, New York
- 16579. Tatiana Mendez Rockville, Maryland
- 16578. Poorvi Shah Oakland, California
- 16577. jean public flemington, New Jersey
- 16576. Susan Murray Miami, Florida
- 16575. Gina Lynch Alexandria, Virginia
- 16574. Natalie Fedotov Bayonne, New Jersey
- 16573. E Mckenzie Antlers, Oklahoma

- 16572. Donna Tanner Concord, Massachusetts
- 16571. Mama Willmott Las Vegas, Nevada
- 16569. Rajesh Shienh South Amboy, New Jersey
- 16568. Luciana Vadinská Ostrava, Czech Republic
- 16567, giovanni modugno, Italy
- 16565. Ann Fayt Leuven, Belgium
- 16564. danielle dewar Marshall, Arkansas
- 16563. marilyn standring manchester, United Kingdom
- 16562. Maja Bogatinovski Ptuj, Slovenia
- 16561. MARY GUTIERREZ V. Colombia, Alabama
- 16560. FERSEN scrittrice, Italy
- 16559. Alexander Holz, Germany
- 16558. Lida Mansouri San Antonio, Texas
- 16557. Natalie Fedotov Bayonne, New Jersey
- 16556, janine carey London, United Kingdom
- 16555. Marcella Caravaglios, Italy
- 16554. benja thongnamsup muang chiangmai, Thailand
- 16553. SARAH GREGORY clacton on sea essex, United Kingdom
- 16552. andrea mambrini, Italy
- 16550. Anna Vandelli , Italy
- 16549. stefania russo Torre Annunziata, Italy
- 16548. marisa sciancalepore roma, Italy
- 16547. Ana Kich Bonito, Brazil
- 16546. joanne payne hereford, United Kingdom
- 16545. Rose Moore Yale, Michigan
- 16544. delicia chittenden Keighley, United Kingdom
- 16543. Elizabeth Larkin Bolton, United Kingdom
- 16542. Kayla Brown Lexington, South Carolina
- 16541. michelle crockford siggiewi, Malta
- 16540. Alexis Orlov New York, New York
- 16539. Teresa Yu Hong Kong, Hong Kong
- 16538. pamela towers birmingham, United Kingdom
- 16537. Rosemary Shield Newcastle, United Kingdom
- 16536. Aleksandra Giec Etten-Leur, Netherlands
- 16535. barberon-magourou maella, France
- 16534. Catherine Noyce Salisbury, United Kingdom
- 16533. Mauro Viglietti , Italy
- 16532. Herbert Bolsinger Herbert Bolsinger, Spain
- 16531. Nunzio Cesarano Reggio Emilia, Italy
- 16530. Gwendolen Chaperon st catharines, Canada
- 16529. Steve Garland Leeds, United Kingdom
- 16528. Sibylle von Burg Oberengstringen, Switzerland
- 16526. Nadine Tränkle, Germany
- 16525. sara afili , Italy
- 16524. Petronela Petrea Santa Marinella, Italy
- 16523. jason morris swansea, United Kingdom
- 16522. stefania feola, Italy
- 16521. Sue Abbs Torquay, United Kingdom
- 16520. Michal Mansfeld Petrovice (Třebíč), Czech Republic
- 16519. Mary Riley, Germany
- 16518. Rebecca Wong Kuala Lumpur, Malaysia
- 16517. SUZUKI MIHO Higashikurume, Japan
- 16516. Irene Nielsen Slagelse, Denmark
- 16515. Sandra Peters Wijchen, Netherlands
- 16514. Anna Markiel Fara Sabina, Italy
- 16513. Wanpen Akaradejruangsri BKK, Thailand
- 16512. James Blanchard Oakville, Ontario, Canada
- 16511. dorene szeker atco, New Jersey
- 16510. Rosa Irizamy Lake Wales, Florida
- 16509. Marie-Rose Franco-Lucio, Portugal
- 16508. samriddhi bhatta katmandu, Nepal

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16507. Jessica bell Hinesburg, Vermont
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16505. maryanne welsh edinburgh, United Kingdom

16504. Sandra Borger, Germany

16503. Adriana Barros Toronto, Canada

16502. Chelsey Pearl Surrey, Canada

16501. Dahlia Sherif Alexandria, Egypt

16500. JULIE JONES liverpool, United Kingdom

16499. Rosana Guedes sao carlos, Brazil

16498. Angela Derbyshire MacClesfield, United Kingdom

16497. Victoria Dallenger Blandford Dorset, United Kingdom

16496. Márcia Torres Teixeira Campos dos Goytacazes, RJ, Brasil, Brazil

16495. Dr. Anna Kallio Pori, Finland

16494. 山田 絵里香 長野県, Japan

16493. Janet Brindle, France

16492. Ann Schrauwen Hoegaarden, Belgium

16491. angela kimble rayland, Ohio

16490. Nicky Dimopoulou Aíyıo, Greece

16489. bre e , Mexico

16488. Ronald sloan craigavon City, United Kingdom

16487. Nicole Schilling Aalen, Germany

16486. Michael Dearth Honolulu, Hawaii

16485. anne houben Molenbeek-Wersbeek, Belgium

16484. mariani catia catia.67@alice.it, Italy

16483. Alamdar Reza Karachi, Pakistan

16482. Lilly Stokes, Germany

16481. Lidia Dzioba Ostrowiec-świętokrzyski, Poland

16480. Joanne Roberts Telford, United Kingdom

16479. Jane Simpson Gorebridge, United Kingdom

16478. Lisa Bischoff, Germany

16477. man vd tehran, Iran, Islamic Republic of

16475. Arlene Gunn Caithness, United Kingdom

16474. gavrila liana Cluj-Napoca, Romania

16473. leonie lyttle somerset, United Kingdom

Tara D. Morrison Superintendent Rock Creek Park 202-895-6004

Find Yourself in Rock Creek Park

Celebrating 125 Years!



Garacci Nagle, Rachel <rachel_a_garaccinagle@nps.gov>

Fwd: Rock Creek Deer Population Reduction Operation

Griffith, Allan <allan_griffith@nps.gov>

Mon, Apr 27, 2015 at 1:13 PM

To: Nick Bartolomeo <nick_bartolomeo@nps.gov>, Rachel Garacci Nagle <rachel_a_garaccinagle@nps.gov>

Requested Information

Lieutenant Allan Griffith Executive Officer to the Chief

Office: 202-619-7483 Cell: 202-713-1144 Fax: 202-205-7981

~ Thank God every morning when you get up that you have something to do which must be done, whether you like it or not. Being forced to work, and forced to do your best, will breed in you temperance, diligence, strength of will, content, and a hundred virtues which the idle will never know.

Charles Kingsley ~

—— Forwarded message ———

From: Allan Griffith <allan_griffith@nps.gov>

Date: Thu, Dec 11, 2014 at 2:15 PM

Subject: Rock Creek Deer Population Reduction Operation

To: NPS Above <uspp_captains_above@nps.gov>

Deer population reduction will take place today beginning at 1700. Goal for this year is 55, and 48 have already been taken. Duration of tonight's activity is projected until 2330 but it is expected that the final 7 will have been taken far earlier. Protestors were present on Tuesday, but they were peaceful and made no attempt to disrupt operations.

Regards,

Al Griffith

Sent from my iPhone

Rock Creek Park Deer Management
Status and Upcoming Management Summary
September 4, 2014

The National Park Service removed 106 white-tailed deer from Rock Creek Park during the 2014 deer management window, which lasted from January 2 to March 31, 2014. National Park Service resource management specialists worked in coordination with United States Park Police and local law enforcement to close roadways in certain sections at night, when the park is normally closed, to ensure public safety and to provide the trained marksmen and biologists from the United States Department of Agriculture with secure areas in which to work. All 2014 operations were conducted safely and without incident, and 3,300 pounds of venison was donated to D.C. Central Kitchen, which prepares daily meals for nonprofit partners, including shelters and transitional housing agencies serving homeless men and women.

As called for in the park's White-tailed Deer Management Plan, the park will monitor established vegetation plots as it continues to implement the plan, which calls for reducing the deer population from more than 70 per square mile to the target density of 15-20 per square mile. Park biologists will conduct deer population counts in November, 2014, to determine the deer population density and to set culling targets for the upcoming deer management window, which will begin in early December and continue through March, 2015. Also in 2015, the park, working with US Geological Survey botanists, will complete a report that reviews the Rock Creek Park vegetation plot data from 2001 through 2014. This data will show trends in forest tree and shrub growth and density, which reflect impacts of deer population in the park. Park biologists expect that the mean tree seedling stocking rate – the number of seedlings per plot — to improve as deer management action continues in the park on an annual basis.

Draft Three Week Out Report: Start of Annual Rock Creek Park Deer Management

Category: Month Ahead



DL#	NPS#	Animal ID	Species	Sex	Age	Date Collected	Date Submitted	ELISA Result	Date Reported	Fresh/Frozen	Sample Submitted (RPLN)	Obex collected?
		1 '	WTD	M	Α	12/8/2014	12/15/2014			FRESH	YES	YES
		2 '	WTD	M	Α	12/8/2014	12/15/2014			FRESH	YES	YES
		3 '	WTD	F	Α	12/8/2014	12/15/2014			FRESH	YES	YES
		4 '	WTD	M	SA	12/8/2014	12/15/2014			N/A	NO	NO
		5 '	WTD	M	SA	12/8/2014	12/15/2014			N/A	NO	NO
		6 '	WTD	M	Α	12/8/2014	12/15/2014			FRESH	YES	NO (Damaged)
		7 '	WTD	M	Α	12/8/2014	12/15/2014			FRESH	Y ES (1)	YES
		8 '	WTD	F	Α	12/8/2014	12/15/2014			FRESH	NO	YES
		9 '	WTD	M	Α	12/8/2014	12/15/2014			FRESH	NO	YES
		10 '	WTD	M	Α	12/8/2014	12/15/2014			FRESH	YES	YES
		11 '	WTD	M	Α	12/8/2014	12/15/2014			FRESH	YES	YES
		12 '	WTD	F	SA	12/8/2014	12/15/2014			N/A	NO	NO
		13 '	WTD	M	Α	12/8/2014	12/15/2014			FRESH	YES (1)	YES
		14 '	WTD	M	SA	12/8/2014	12/15/2014			N/A	NO	NO
		15 '	WTD	M	Α	12/8/2014	12/15/2014			FRESH	YES	YES
		16 '	WTD	M	Α	12/8/2014	12/15/2014			FRESH	YES (1)	YES
		17 '	WTD	M	Α	12/8/2014	12/15/2014			FRESH	YES	YES
		18 '	WTD	F	Α	12/8/2014	12/15/2014			FRESH	YES	YES
		19 '	WTD	F	Α	12/8/2014	12/15/2014			FRESH	YES	YES
		20 '	WTD	M	SA	12/8/2014	12/15/2014			N/A	NO	NO
		21 '	WTD	M	SA	12/8/2014	12/15/2014			N/A	NO	NO
		22 '	WTD	M	Α	12/8/2014	12/15/2014			FRESH	YES	YES
		23 '	WTD	F	Α	12/8/2014	12/15/2014			FRESH	YES	YES
		24 '	WTD	M	Α	12/8/2014	12/15/2014			FRESH	YES (1)	YES
		25 '	WTD	F	Α	12/8/2014	12/15/2014			FRESH	YES	YES
		26 '	WTD	M	Α	12/8/2014	12/15/2014			FRESH	YES (1)	NO (Damaged)
		27 '	WTD	F	Α	12/8/2014	12/15/2014			FRESH	YES	YES
		28 '	WTD	M	Α	12/8/2014	12/15/2014			FRESH	YES (1)	YES
			WTD	F	Α	12/9/2014				FRESH	YES	YES
			WTD	M	Α	12/9/2014				FRESH	YES	YES
		3 '	WTD	F	Α	12/9/2014	12/15/2014			FRESH	YES	YES
		4 '	WTD	F	SA	12/9/2014	12/15/2014			N/A	NO	NO

5 WTD	F	Α	12/9/2014	12/15/2014	FRESH	YES	YES
6 WTD	M	Α	12/9/2014	12/15/2014	FRESH	YES	YES
7 WTD	F	Α	12/9/2014	12/15/2014	N/A	NO (Damage)	NO (Damage)
8 WTD	F	Α	12/9/2014	12/15/2014	FRESH	YES	NO (Damage)
9 WTD	M	Α	12/9/2014	12/15/2014	FRESH	YES	YES
10 WTD	F	SA	12/9/2014	12/15/2014	N/A	NO	NO
11 WTD	M	F	12/9/2014	12/15/2014	N/A	NO	NO
12 WTD	F	Α	12/9/2014	12/15/2014	N/A	NO (Damage)	NO (Damage)
13 WTD	M	Α	12/9/2014	12/15/2014	FRESH	YES	YES
14 WTD	F	Α	12/9/2014	12/15/2014	FRESH	YES	YES
15 WTD	F	Α	12/9/2014	12/15/2014	FRESH	YES	YES
16 WTD	F	Α	12/9/2014	12/15/2014	FRESH	YES	YES
17 WTD	F	Α	12/9/2014	12/15/2014	FRESH	YES	YES
18 WTD	F	SA	12/9/2014	12/15/2014	N/A	NO	NO
19 WTD	M	SA	12/9/2014	12/15/2014	N/A	NO	NO
20 WTD	M	Α	12/9/2014	12/15/2014	FRESH	YES	YES
1 WTD	M	Α	12/11/2014	12/15/2014	FRESH	YES	YES
2 WTD	M	Α	12/11/2014	12/15/2014	FRESH	YES	YES
3 WTD	F	SA	12/11/2014	12/15/2014	N/A	NO	NO
4 WTD	M	Α	12/11/2014	12/15/2014	FRESH	YES	YES
5 WTD	F	Α	12/11/2014	12/15/2014	FRESH	YES	YES
6 WTD	F	Α	12/11/2014	12/15/2014	FRESH	YES	YES
7 WTD	F	Α	12/11/2014	12/15/2014	FRESH	YES	YES

A = Adult

SA = Subadult

Conversation Contents

ROCR Deer Ops (night 3) 12.11.14

"Anzelmo-Sarles, Jennifer" < jenny_anzelmo-sarles@nps.gov>

From: "Anzelmo-Sarles, Jennifer" < jenny_anzelmo-sarles@nps.gov>

Sent: Thu Dec 11 2014 19:15:22 GMT-0700 (MST)

Tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison tara Morrison <a href="mailto:

<nick_bartolomeo@nps.gov>, Nathan Adams <nathan_adams@nps.gov>, Jennifer Mummart <jennifer_mummart@nps.gov>, Lisa Mendelson lisa_mendelson-

To: ielmini@nps.gov>, Brandon Bies
 brandon_bies@nps.gov>, Allan Griffith

<allan_griffith@nps.gov>, Lelani Woods <lelani_woods@nps.gov>, "carol.a.bannerman"

<Carol.A.Bannerman@aphis.usda.gov>, "Sullivan, Kevin - APHIS"

<Kevin.Sullivan@aphis.usda.gov>, Edward Wenschhof <ed wenschhof@nps.gov>

Subject: ROCR Deer Ops (night 3) 12.11.14

Good Evening! (yes evening not morning!)

We have concluded lethal deer management in Rock Creek Park for this action window. Tonight the APHIS team removed 7 deer bringing our total to 55- our objective.

We did not have any protest or media activity tonight.

The white Volvo station wagon that we saw driving up and down Oregon Ave. and filming last year was out tonight filming rangers and USPP at their closures. We had no reports of harassment.

Operations began at 5:12 p.m. and concluded at 8:52. Everyone should be heading home by 10 p.m.

Ken expects to send tissue samples to Colorado for CWD testing tomorrow. We will likely get results back this week so should be looking at a meat donation the week of Christmas. This is a GREAT communication opportunity (I'm thinking Nick and Joe in santa hats!). Looking forward to thinking about our opportunities here! Nate and I will go ahead and reach out to DC Central Kitchen and start getting the next press release together announcing the meat donation.

I think we should talk about whether or not we want to announce that we have completed activities for the window or if we want to wait until March.

Final Counts:

Night 1 we took 28 deer Night 2 we took 20 deer Night 3 we took 7 deer

Thanks, Jenny

Jenny Anzelmo-Sarles Media Relations/Spokesperson National Park Service National Capital Region

Office: (202) 619-7177 Cell: (307) 690-2355

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Lisa Mendelson < lisa_mendelson-ielmini@nps.gov>

From: Lisa Mendelson < lisa_mendelson-ielmini@nps.gov>

Sent: Thu Dec 11 2014 19:35:07 GMT-0700 (MST)

To: "Anzelmo-Sarles, Jennifer" < jenny anzelmo-sarles@nps.gov>

Subject: Re: ROCR Deer Ops (night 3) 12.11.14

Thank you for the briefings each night and congrats on a job safely done.

Sent from my iPhone 202-297-1338

On Dec 11, 2014, at 9:16 PM, Anzelmo-Sarles, Jennifer < ienny anzelmo-sarles@nps.gov > wrote:

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Tara Morrison tara_morrison@nps.gov

From: Tara Morrison <a range stara_morrison@nps.gov>
Sent: Fri Dec 12 2014 03:06:08 GMT-0700 (MST)

To: "Anzelmo-Sarles, Jennifer" <jenny anzelmo-sarles@nps.gov>

Subject: Re: ROCR Deer Ops (night 3) 12.11.14

Thanks Jenny. And thanks to all for your work this week. Job well done!

Tara

Tara D. Morrison Superintendent Rock Creek Park

Sent from my iPhone

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"Sullivan, Kevin - APHIS" < Kevin.Sullivan@aphis.usda.gov>

From: "Sullivan, Kevin - APHIS" <Kevin.Sullivan@aphis.usda.gov>

Sent: Fri Dec 12 2014 13:05:20 GMT-0700 (MST)

To: Tara Morrison tara_morrison@nps.gov

Subject: Re: ROCR Deer Ops (night 3) 12.11.14

Great working with everyone get some rest this weekend. Kevin

Sent from my iPhone

On Dec 12, 2014, at 5:06 AM, "Tara Morrison" < tara morrison@nps.gov > wrote:

Thanks Jenny. And thanks to all for your work this week. Job well done!

Tara

Tara D. Morrison Superintendent Rock Creek Park

Sent from my iPhone

On Dec 11, 2014, at 9:16 PM, Anzelmo-Sarles, Jennifer < ienny anzelmo-sarles@nps.gov > wrote:

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Conversation Contents

Update- deer reduction in Rock Creek

"Anzelmo-Sarles, Jennifer" <jenny_anzelmo-sarles@nps.gov>

From: "Anzelmo-Sarles, Jennifer" < jenny_anzelmo-sarles@nps.gov>

Sent: Fri Dec 12 2014 09:06:49 GMT-0700 (MST)

To: April Slayton <april_slayton@nps.gov>, Jeffrey Olson <jeffrey_olson@nps.gov>

Subject: Update- deer reduction in Rock Creek

Hello!

We have concluded lethal deer management in Rock Creek Park for this action window. During three nights of activities, the USDA APHIS teams removed 55 deer from the park, which was our objective for this window of action.

Tissue samples are being sent to our facilities in Fort Collins for CWD testing (standard testing before donating the meat, but no suspicion of CWD). We believe we will have results back early next week and expect to donate meat the week of Christmas.

There was very minimal media interest this year, just the one interview with NPR.

We are now working on an announcement about meat donation and are looking at some creative opportunities here given the timing!

Final Counts (NOT PUBLIC INFORMATION):

Night 1/Dec. 8: we took 28 deer Night 2/Dec. 9: we took 20 deer Night 3/Dec 11: we took 7 deer

Thank you, Jenny

Jenny Anzelmo-Sarles Media Relations/Spokesperson National Park Service National Capital Region Office: (202) 619-7177

Cell: (307) 690-2355

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Conversation Contents

Deer Ops 12.9.14 (night 2)

"Anzelmo-Sarles, Jennifer" <jenny_anzelmo-sarles@nps.gov>

From: "Anzelmo-Sarles, Jennifer" < jenny_anzelmo-sarles@nps.gov>

Sent: Tue Dec 09 2014 23:19:40 GMT-0700 (MST)

Tara Morrison , Lelani Woods , Lelani woods@nps.gov>,

Jennifer Mummart < jennifer_mummart@nps.gov>, "carol.a.bannerman"

To: <Carol.A.Bannerman@aphis.usda.gov>, "Sullivan, Kevin - APHIS"

<Kevin.Sullivan@aphis.usda.gov>, Allan Griffith <allan griffith@nps.gov>, Edward

Wenschhof <ed_wenschhof@nps.gov>

Subject: Deer Ops 12.9.14 (night 2)

Hello.

We had another exceptionally successful evening. We had one team working the park and they safely removed 20 deer. No tree stands were used tonight.

Most staff were clear of the field by 1:15 a.m. Those taking samples may have been on site until about 2 a.m.

NBC4 and Fox5 called me just after 9 p.m. No media showed up but they were just trying to verify that closures were for deer management and not for some other incident in the park. Fox called while I was on the phone with NBC so I only spoke with NBC.

Deer advocates sent out messages through social media to try and organize a protest for 9:30 p.m. Two protesters showed up at Oregon and Military around 10:30 and were gone about an hour later. One staff member reported a vehicle she believed was taking photos or videos of her at the road to the USPP stables but she was not approached.

On night one it is unclear if we took 28 or 29 deer. The APHIS team believes they took 29 but could not find one of the deer, so 28 were confirmed removed. Park staff searched on Tuesday and didn't locate a carcass.

Our total number is 48 or 49 with an object of 55 so we are getting close.

Today, I spoke with the researcher/editor for a reporter at NPR. Here is the outcome.

We will not be working on Wednesday night.

Thank you, Jenny & Ed

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Conversation Contents

Deer Ops Night 12.8.14 (night 1)

"Anzelmo-Sarles, Jennifer" <jenny_anzelmo-sarles@nps.gov>

From: "Anzelmo-Sarles, Jennifer" < jenny_anzelmo-sarles@nps.gov>

Sent: Mon Dec 08 2014 22:16:11 GMT-0700 (MST)

To: Tara Morrison tara_morrison@nps.gov, Lelani Woods Lelani_woods@nps.gov

Subject: Deer Ops Night 12.8.14 (night 1)

Good evening (or morning as it may be).

We had a very successful evening. Two teams were in the field and working by 5:12 p.m. Two teams took 29 deer. Due to weather no tree stands were used tonight.

At around 11 p.m. protesters indicated they intended to go out to Oregon and Military and protest tonight's activities starting at 11:30 p.m. This didn't seem to come to fruition.

Everyone was clear of the field around 12:30 a.m.

No significant incidents to report.

A go/no-go decision for Tuesday night, based on weather, will be made around 3 p.m.

Thank you, Jenny & Ed

Jenny Anzelmo-Sarles Media Relations/Spokesperson National Park Service National Capital Region

Office: (202) 619-7177 Cell: (307) 690-2355

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"Anzelmo-Sarles, Jennifer" <jenny_anzelmo-sarles@nps.gov>

From: "Anzelmo-Sarles, Jennifer" <jenny_anzelmo-sarles@nps.gov>

Sent: Mon Dec 08 2014 22:16:26 GMT-0700 (MST)

To: Lisa Mendelson < lisa_mendelson-ielmini@nps.gov>

Subject: Fwd: Deer Ops Night 12.8.14 (night 1)

woops- meant to include you too.

Jenny Anzelmo-Sarles Media Relations/Spokesperson National Park Service National Capital Region Office: (202) 619-7177 Cell: (307) 690-2355

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----- Forwarded message ------

From: Anzelmo-Sarles, Jennifer < jenny_anzelmo-sarles@nps.gov>

Date: Tue, Dec 9, 2014 at 12:16 AM Subject: Deer Ops Night 12.8.14 (night 1)

To: Tara Morrison < tara_morrison@nps.gov>, Lelani Woods < lelani_woods@nps.gov>

Cc: Jennifer Mummart < jennifer mummart@nps.gov >, "carol.a.bannerman" < Carol.A.Bannerman@aphis.usda.gov >,

"Sullivan, Kevin - APHIS" < Kevin.Sullivan@aphis.usda.gov>, Allan Griffith < allan_griffith@nps.gov>, Edward

Wenschhof < ed_wenschhof@nps.gov >

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Jenny Anzelmo-Sarles Media Relations/Spokesperson National Park Service

National Capital Region Office: (202) 619-7177 Cell: (307) 690-2355

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EXPERIENCE YOUR AMERICA ®

Lisa Mendelson < lisa_mendelson-ielmini@nps.gov>

From: Lisa Mendelson lisa_mendelson-ielmini@nps.gov>
Sent: Mon Dec 08 2014 23:26:17 GMT-0700 (MST)

To: "Anzelmo-Sarles, Jennifer" < jenny_anzelmo-sarles@nps.gov>

Subject: Re: Deer Ops Night 12.8.14 (night 1)

Thanks - I was wondering!

Sent from my iPhone 202-297-1338

On Dec 9, 2014, at 12:17 AM, Anzelmo-Sarles, Jennifer < ienny_anzelmo-sarles@nps.gov > wrote:

woops- meant to include you too.

Cell: (307) 690-2355

Jenny Anzelmo-Sarles Media Relations/Spokesperson National Park Service National Capital Region Office: (202) 619-7177

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----- Forwarded message ------

From: Anzelmo-Sarles, Jennifer < jenny anzelmo-sarles@nps.gov >

Date: Tue, Dec 9, 2014 at 12:16 AM Subject: Deer Ops Night 12.8.14 (night 1)

To: Tara Morrison < tara morrison@nps.gov >, Lelani Woods < telani woods@nps.gov >

Cc: Jennifer Mummart < jennifer mummart@nps.gov >, "carol.a.bannerman"

Carol.A.Bannerman@aphis.usda.gov, "Sullivan, Kevin - APHIS" kevin.Sullivan@aphis.usda.gov, Allan

Griffith <allan_griffith@nps.gov>, Edward Wenschhof <ed_wenschhof@nps.gov>

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ROCR Deer Management 2014 Media Information Call Talking Points 1/2/2014

Weren't you sued last year, what happened? An animal rights group and several D.C. citizens sued the Department of the Interior in U.S. District Court on October 25, 2012. The court ruled in favor of the Department of the Interior on March 14, 2013. The plaintiffs appealed that decision in May 2013 to the U.S. Court of Appeals for the D.C. Circuit. That appeal is still pending.

Does the appeal prevent the park from performing reduction activities? Rock Creek Park is currently proceeding as planned with implementing the approved White-tailed Deer Management Plan Record of Decision.

What is the cost of deer reduction? Who is paying for this? Rock Creek Park plans to spend about \$60,000 during 2014 for deer management. The money comes to the Department of the Interior through Congressional appropriation.

Why don't you allow hunting? Hunting isn't allowed in a national park unless it was specifically authorized in the legislation that established the park or by any subsequent law. The 1890 law establishing Rock Creek Park did not authorize hunting.

How long will it take to reduce the deer population? The target density could be achieved in two to three years. It may take six or more years for vegetation growth to recover to the point where forest regeneration is sustainable.

If the park controls deer, but no other areas around the park do, will this plan work? Deer overpopulation is an issue shared by communities throughout the metropolitan area. A regional response is essential to the success of this plan. Jurisdictions adjacent to the park are currently doing deer reduction.

What will you do if this plan doesn't work? The National Park Service uses an adaptive management approach. This strategy provides flexibility to adjust to changing conditions by monitoring and assessing vegetation and white-tailed deer responses.

How can you say you are trying to reach a "natural" environment? As the area around Rock Creek Park becomes more developed, the park is increasingly important as a refuge for plants and wildlife. It's critical – as well as required by NPS management policies -- that the natural resources which sustain the park's wildlife be protected.

There are many factors that affect forest regeneration. Why focus on the deer? Long-term monitoring clearly demonstrates that high deer density is the dominant force in the park limiting the growth and maturation of the park's forests. Young trees and shrubs grow to only a few inches tall before being eaten by deer and other herbivores.

What safety measures will be in place when sharpshooting is occurring in the park?

Extensive safety measures will be put into place to ensure a safe, humane, and successful operation. The NPS will work with specially trained biologists from the United States Department of Agriculture's Animal and Plant Health Inspection Service, Wildlife Services branch (USDA-WS). The USDA Wildlife Services has a long history of conducting safe and effective actions to reduce wildlife populations, including the reduction of deer populations using firearms in urban, highly-populated areas.

To further improve safety, the National Park Service will: Conduct lethal reduction activities during periods of low visitation (December thru March) and while the park is generally closed (after dark); Conduct all activities involving firearms in compliance with federal firearm laws administered by the Bureau of Alcohol, Tobacco, Firearms and Explosives; Use bait to attract deer in safe locations that will be approved by NPS personnel and will be located away from public areas; Prohibit lethal reduction activities from taking place within established safety zones along the park boundary, open roadways, and occupied buildings; Conduct shooting actions from an elevated position – for example, a tree stand or a truck bed -- and with earthen backstops when possible; Use specialized ammunition that minimizes the travel range of the bullet and that does not contain lead; and Position NPS and USPP personnel to patrol the park during removal actions to ensure compliance with park closures and public safety measures and to provide field expertise to accompanying USDA-WS teams, among other actions.

Will the NPS provide more specific information on when and where these activities are taking place? To make this action as safe as possible for park visitors, neighbors, staff, and motorists we will share specific information on these actions with local law enforcement and other state and local officials to ensure coordination. The details of implementation -- including what, when, and where actions on the ground will take place -- will not be provided to the public.

Are there any other National Park Service areas that have done or are doing deer management? There are four National Park Service areas that are actively performing deer management: Gettysburg National Military Park, Catoctin Mountain Park, Indian Dunes National Lakeshore, and Valley Forge National Historical Park. There are also several other park areas that are developing deer management plans. These include Cuyahoga Valley National Park, Antietam National Battlefield, Monocacy National Battlefield, and Manassas National Battlefield.

Where will the deer management actions take place? Ross Drive, Ridge Road, Glover Road, West Beach Drive; Beach Drive at Parkside Drive; Wise Road; Beach Drive from the Maryland line to Broad Branch Road, from Broad Branch to Tilden Street, and from Tilden Street to Porter Street, NW; Grant Road, Glover Road, Ridge Road, Joyce Road, Sherrill Drive, Bingham Drive, and Morrow Drive.

How many deer are there in Rock Creek Park? Deer population density surveys conducted by park staff in November of 2013 determined there are approximately 339 deer within park boundaries.

What is a NEPA planning process? When proposing a management action that may affect the environment, the National Park Service must follow the National Environmental Policy Act of 1969 (NEPA). This law requires all federal agencies to: (1) prepare in-depth studies of the impacts of and alternatives to proposed major federal actions; (2) use the information contained in such studies to decide whether to proceed with the actions; and (3) diligently attempt to involve the interested and affected public before any decision affecting the environment is made.

Why have you been studying this problem for so long? When a federal agency proposes to undertake a major action, it must identify the reason for a proposed action and ensure that the problem is documented with data so that the outcome is well informed.

How were public engaged in the planning process? Throughout the planning process there were numerous opportunities for public engagement. During the scoping period from September 20 through December 8, 2006 members of the public had the opportunity to comment and provide feedback on the scope of the plan, issues and opportunities related to deer management in Rock Creek Park, and any other concerns. During scoping, 140 comments were received. Additionally, the park hosted two public scoping meetings in November 2006. A Draft Environmental Impact Statement was released for public review from July 13 through October 13, 2009. A total of 2,118 comments were received during the draft EIS comment period. A public meeting was held September 2, 2009 during the Draft EIS review period.

BRIEFING MEMORANDUM

DATE: October 10, 2014

FROM: Tara Morrison, Superintendent, Rock Creek Park, 202-895-6001 **SUBJECT:** White-tailed Deer Management Plan Implementation, Year Three

BACKGROUND

- The plan provides a white-tailed deer management strategy to achieve a population density of 15-20 deer per square mile, which will allow the park's forest to regenerate successfully. The NPS preferred alternative a combination of nonlethal actions, capture/euthanasia, and sharpshooting was designed to achieve this density in two to three years from plan implementation. It may take six or more years from implementation to achieve forest regeneration.
- In 2012, an animal rights activist group and several Washington, DC citizens sued DOI in U.S. District Court, alleging that NPS violated the park's enabling legislation, the National Environmental Policy Act, and the Administrative Procedure Act in developing the management plan. The court ruled for DOI on March 14, 2013. On September 25, 2013, the plaintiffs appealed the decision to the U.S. Court of Appeals for the District of Columbia.
- Year One operations were conducted on March 28, 2013. Sharpshooters from the U.S. Department of Agriculture (USDA) removed 20 deer from the park's population without safety incident. Following negative test results for chronic wasting disease, 600 pounds of venison was donated to the District of Columbia Central Kitchen, which provides meals to individuals and institutions serving local economically disadvantaged populations. Year Two operations were conducted between January 6, 2014 and March 18, 2014, resulting in the removal of 106 animals by USDA sharpshooters without safety incident. All animals tested negative for chronic wasting disease, and 3300 pounds of venison was donated to the District of Columbia Central Kitchen.
- NPS provided \$79,000 in Natural Resource project funding in Fiscal Year 2013 to implement Year One of the plan, and \$52,000 in project funding in Fiscal Year 2014 to implement Year Two. The park anticipates receiving approximately \$42,000 in project funding in Fiscal Year 2015 to implement Year Three.

DISCUSSION

- Rock Creek Park initiated the planning process for an Environmental Impact Statement/Deer Management Plan in 2005 prompted by a marked decline in forest regeneration in Rock Creek Park, as measured through vegetation surveys conducted since 1991. The Final EIS/Plan (FEIS) was released on January 10, 2012 and the Record of Decision signed on May 1, 2012. Both the Draft and Final EIS/Plans identified Alternative D as the NPS preferred alternative: reduction of the population by sharpshooting and capture/euthanasia; maintenance of the population level by reproductive control methods if available and feasible; and sharpshooting as a default option.
- There has been public opposition by animal rights groups and others to the plan. During 2013 and 2014 operations, opponents staged protest vigils outside a park entrance; formally established social media and Web sites against the sharpshooting of deer in the park; and released a "Petition to Halt the Killing of Deer in Rock Creek Park" in August, 2013. There have also been written and verbal threats made against NPS and USDA staff by plan opponents.
- There also have been several counter-management proposals submitted to NPS. In 2011, the NPS rejected a proposal from the Humane Society of the United States (HSUS) to conduct a five-year pilot deer contraceptive pilot program in Rock Creek Park; the proposal failed to meet criteria developed for the use of reproductive vaccines. In 2013, the NPS rejected a Washington Humane Society proposal to conduct deer sterilization in Rock Creek Park, as it did not meet the park's management purpose, need and objectives.

NEXT STEPS

- Rock Creek Park is planning for a Year Three management operations window between December 1, 2014 and March 31, 2015. USDA sharpshooting operations are initially scheduled between December 8 and December 12, 2014. If during this time the park does not meet the reduction target –to be determined by deer population counts conducted in late November, 2014 additional operations will be scheduled until the reduction target is met.
- The appeals process is continuing. A status hearing was held on September 11, 2014. A decision is expected in 2015.
- During a September 11, 2014 meeting, HSUS, the Washington Humane Society and a private corporation submitted a draft proposal to WASO Biological Resource Management Division to conduct deer sterilization in Rock Creek Park.

2012

Buck/Doe Ratio: 1 per 3.75 does Fawn/Doe Ratio: 0.40 per doe

2013

Buck/Doe Ratio: 1 per 1.68 does Fawn/Doe Ratio: 0.53 per doe

2014

Buck/Doe Ratio: 1 per 0.77 does Fawn/Doe Ratio: 0.64 per doe

This information was collected during the deer density spotlight surveys conducted by the park.

National Park Service National Capital Region Rock Creek Park

Deer Management Operations
Incident Action Plan
Thursday, December 11, 2014

ICS Form 202 (For Official Use Only)

INCIDENT OBJECTIVES	1. INCIDENT NAME ROCR Deer Operations December 2014	2. DATE 12/11/2014	3. TIME					
4. OPERATIONAL PERIOD (DATE/TIME) Thursday, December 11, 2014 (1500 Hours – Midnight)								
 Forvide for the safety and welfare of Provide for the protection of cultural Keep incident costs commensurate version Remove up to 55 white-tailed deer fire. Include all personnel assigned to the assigned from ROCR. Provide the ROCR Superintendent version briefings include the safety or securi and operation of reduction activities. Coordinate road, trail and area closu and MPD. Defer political or similar delegation as appropriate. Coordinate communication with meastatements produced by the IMT will Superintendent. USDA will be considered opportunities for staff developments. Consult with the ROCR Superintend committing any NPS resources to accommitting any NPS resources to accommitting any NPS resources to accommittendent. Prepare incident rep 	all employees, concessioners, con and natural resources and government in incident needs and within the atom approved areas in ROCR. event within the Incident Manager with regular briefings on progress at the same and management operations with the same and management operations with the same and management operations with the same and management operations with the same and the public. As the reviewed and approved by the same and all-hazard qualification the prior to making any major politivities beyond the legislative bourteloseout responsibilities in consultations.	tractors and visitors. ment property. approved event budget. ment Team, including and challenges. Key top r media inquiries, and th representatives of U for initial follow-up and Il media releases and be Incident Commander and cy statements and/or be adary of ROCR. ation with the ROCR	those oics for the planning ISPP, DDOT d re- oriefing and ROCR					
6. WEATHER FORECAST FOR OPERATIONAL PERIOD Thursday Afternoon: A chance of snow. Cloudy, with a high near 40. West wind around 16 mph, with gusts as high as								
24 mph. Chance of precipitation is 30%. Thursday Night: Scattered flurries before midnight. Mostly cloudy, with a low around 32. West wind 14 to 16 mph, with gusts as high as 22 mph.								
7. GENERAL SAFETY MESSAGE								
 The safety of all NPS employees, park visitors, and the general public moving through the park is the incident's top priority. Maintain your situational awareness, communicate with incident supervisors and co-workers, and maintain personnel accountability. Reference Deer Management Safety Plan. Weather hazards – precipitation chance dropping to about 40% by 6:00 p.m., 14 mph winds with gust to 22. 								
8. Attachments (☑ if attached)								
X Organization List (ICS 203) X Medical Plan (ICS 206)								
X Assignment List (ICS 204) X Inci	dent Map	1						
X Communications Plan (ICS 205) X Tra	ffic Plan	ı						
9. PREPARED BY (PLANNING SECTION CHIEF)	NCIDENT COMMANDER	3)						

ASSIGNMENT LIST (ICS 204)							
1. Incident Name: ROCR Deer Operation December 2014	2. Operational Period: Date From: 12/11/2014 Date To: 12/11/2014 Time From: 1615 Time To: 0030			3. Branch:			
4. Operations Personnel:	<u>Nam</u>	<u>e</u>		Contact Number(s)	Division:		
Operations Section Chief: (b) (7)(C), (b) (b) (7)(C) Branch Director: (6) XXX-XXX-XXXX				Group:	APHIS Deer Ops		
Division/G Superv	roup			XXX-XXX-XXXX	Staging Area:	НЗ	
5. Resources Assign	ned:		SI			_	
Resource Identifier	Leader		# of Persons	Contact (e.g., phone, pager, radio frequency, etc.)		Location, Special tand Supplies, Remarks, prmation	
Deer Ops Group APHIS	(b) (7)(C),	(b)	3	(b) (7)(C), (b)	ICP – ROC Conferenc	CR Maintenance e Room	
Deer Ops Group NPS	(b) (7)(C), (b) (6)		1	(b) (7)(C), (b) (6)	ICP – ROC Conferenc	CR Maintenance e Room	
	() ()						
6. Work Assignments:							
1615 Hours: Operatio	nal Briefing	; ROCR Ma	aintenar	nce Yard Conference Room [In-	cident Comr	mand Post (ICP)].	
1700 – 2015 Hours: D Grant; Glover at Hors	eer Remov e Center Ro	al Operational; Ross a	ons Con at Joyce	fined Area. Closures Include G ; Horse Stable Road.	lover at Broa	ad Branch; Ridge at	
2015 Hours – End: De	eer Remova	ıl Operatior	ns North	and Middle. See 204A for deta	ails on Closu	ures.	
7. Special Instructions:							
*Announce "ALL STOP" on radio if any public presence or other safety matter or suspicious activity occurs. Report the							
matter to ICP via radio or cell phone as appropriate. *Check-in/out at ICP (APHIS check-out with resources staff.); Sign-out radio, flashlight, safety vest as needed.							
*Communicate road/trail open/close needs to closure staff on approach/departure.							
*Status-checks from ICP may be conducted.							
8 Communications	(radio and/o	or phone co	ntact n	umbers needed for this assignment	ment):		
8. Communications (radio and/or phone contact numbers needed for this assignment): Name /Function Primary Contact: indicate cell, pager, or radio (frequency/system/channel)							

/

ASSIGNMENT LIST (ICS 204)

ROCR Deer Operations		Date From:	2. Operational Period: Date From: 12/11/2014 Date To: 12/11/2014 Time From: 1615 Time To: 0030				
	Nar		161	5 Time To: 0030 Contact Number(s)	Branch: Division:		
4. Operations Personnel:	1161	<u>110</u>		<u>Contact Hamberley</u>	Diviolo		
Operations Section C	(0)	(7)(C), (b)			Group:	Closure	
Branch Dire	ctor: (6)			XXX-XXX-XXXX	Staging		
Division/G Superv				XXX-XXX-XXXX	Area:	ICP	
5. Resources Assign	ied:		SU		Reporting	Location, Special	
Resource Identifier	Leader	9 3	# or Persons	Contact (e.g., phone, pager, radio frequency, etc.)		and Supplies, Remarks,	
						1	
6 Work Assignments:							
6. Work Assignments: 1615 Hours: Operational Briefing; ROCR Maintenance Yard Conference Room [Incident Command Post (ICP)]. 1700 – 2015 Hours: Road/Trail Closures. Closures Include Glover at Broad Branch; Ridge at Grant; Glover at Horse Center Road; Ross at Joyce; Horse Stable Road. Shut permanent gates or set-up barricades. Position vehicles on pavement with hazard lighting on for visibility. Stay attentive to radio/cell phone for any instructions/re-assignment/etc. 2015 Hours – End: Road/Trail Closures. See 204A for details on Closures. Shut permanent gates or set-up barricades. Position vehicles on pavement with hazard lighting on for visibility. Stay attentive to radio/cell phone for any instructions/re-assignment/etc.							
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*Announce "ALL STOP" on radio if any public presence or other safety matter or suspicious activity occurs. Report the matter to ICP via radio or cell phone as appropriate. *Check-in/out at ICP (APHIS check-out with resources staff.); Sign-out radio, flashlight, safety vest as needed. *Expect hourly status checks from the ICP by radio (primary) or cell-phone (back-up).							
				umbers needed for this assignr			
Name /Function Primary Contact: indicate cell, pager, or radio (frequency/system/channel) (b) (7)(C), (b)							
(6)	(6)						
	/						
9. Prepared by: Na	ame: Ed W	/enschhof		Position/Title: ICT3	Signature:		
ICS 204	IAP	Page	Da	ate/Time: 12/11/2014 2:30 PM	J		

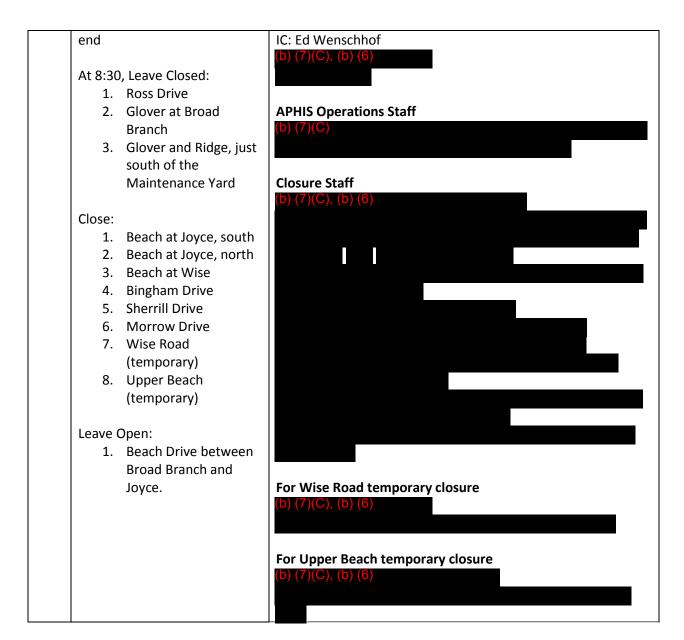
Management Operations

Staffing and Personnel

Thursday, December 11, 2014

Proposed staffing, dependent on weather and deer location

Day	Area	Staff
Tu	Maintenance Yard Conference Room	All command and field staff
	4:15	
Tu	Confined Area Operations 5:00 to 8:15 Close: 1. Glover at Broad Branch 2. Ridge at Grant 3. Glover at Horse Center Road 4. Ross at Joyce 5. Horse Stable Road	Command Center Staff IC: Ed Wenschhof (b) (7)(C), (b) (6) APHIS Operations Staff (b) (7)(C), (b) (6) Closure Staff (b) (7)(C), (b) (6)
Day	Area	Staff
Tu	North and Middle, 8:30 pm to	Command Center Staff
Tu	inortii and iviidule, 6.50 pill to	Command Center Stan



WHEN AN ACCIDENT OCCURS Immediate Actions to be Taken

- 1. Render First Aid. Use appropriate personal protective equipment to prevent blood contamination.
- 2. Immediately notify local emergency services by contacting "911".
- 3. Immediately stop deer management operations by calling "All Stop" over hand held radios.
- 4. Secure the site.
- 5. Notify the Incident Commander. See IAP for phone number.
- 6. Notify U.S. Park Police Dispatch at 202-610-7500.
- 7. Notify the Superintendent by calling 202-360-2578.
- 8. Notify the Safety Specialist by calling 202-895-6014.
- 9. Notify the Chief of Resources Management by calling 202-579-8494.
- 10. Notify the Wildlife Services State Director by calling 410-349-8055.

Emergency Services Contacts

Emergency	911
U.S. Park Police Emergency	202-610-7500
U.S. Park Police District 3 substation	202-426-7716/7717

Hospital:

Sibley Memorial Hospital 202-537-4000 5255 Loughboro Road, NW

Washington, DC 20016

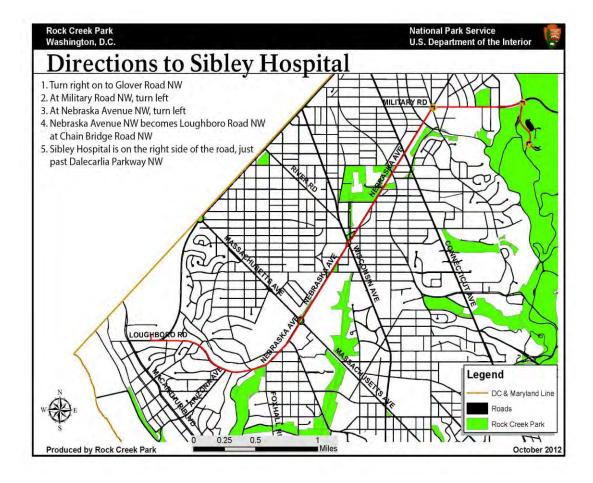
DC Metropolitan Police 202-727-9099

Directions and Map to Sibley Memorial Hospital

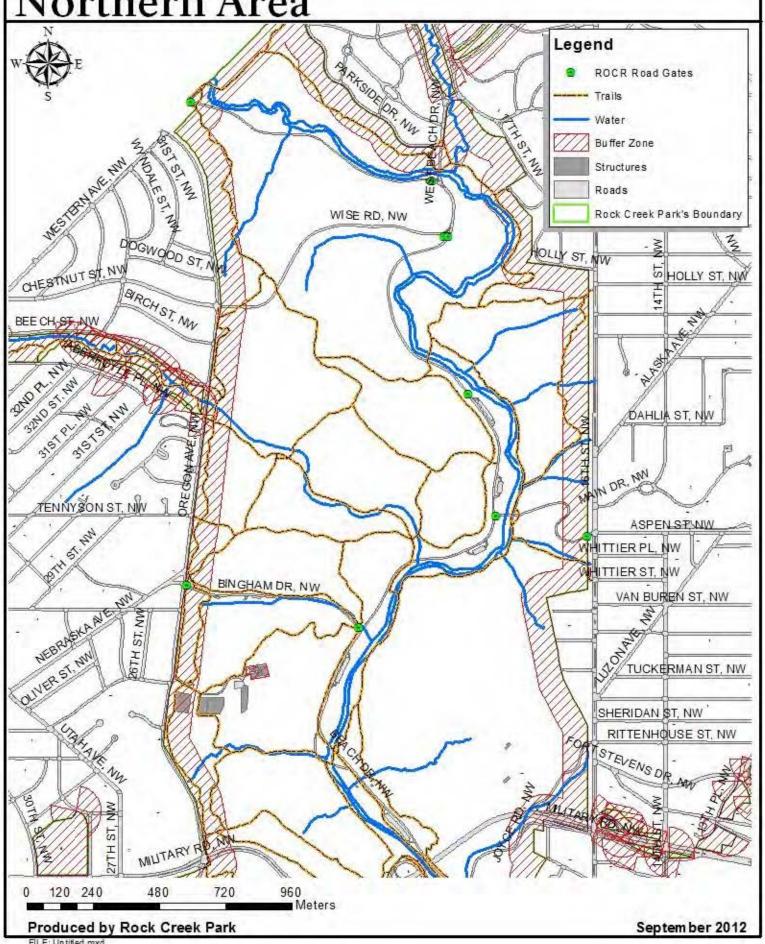
5255 Loughboro Road, NW Washington, DC 20016 202-537-4000

Directions to Sibley Memorial Hospital from Rock Creek Park Maintenance Yard:

- Right on Glover Road, NW from Maintenance Yard.
- Left on Military Road, NW to Nebraska Avenue, NW.
- Left on Nebraska Avenue, NW.
- Cross Connecticut, Wisconsin and Massachusetts Avenues, NW.
- Nebraska Avenue, NW becomes Loughboro Road, NW at Chain Bridge Road, NW.
- Hospital is on right side of road.

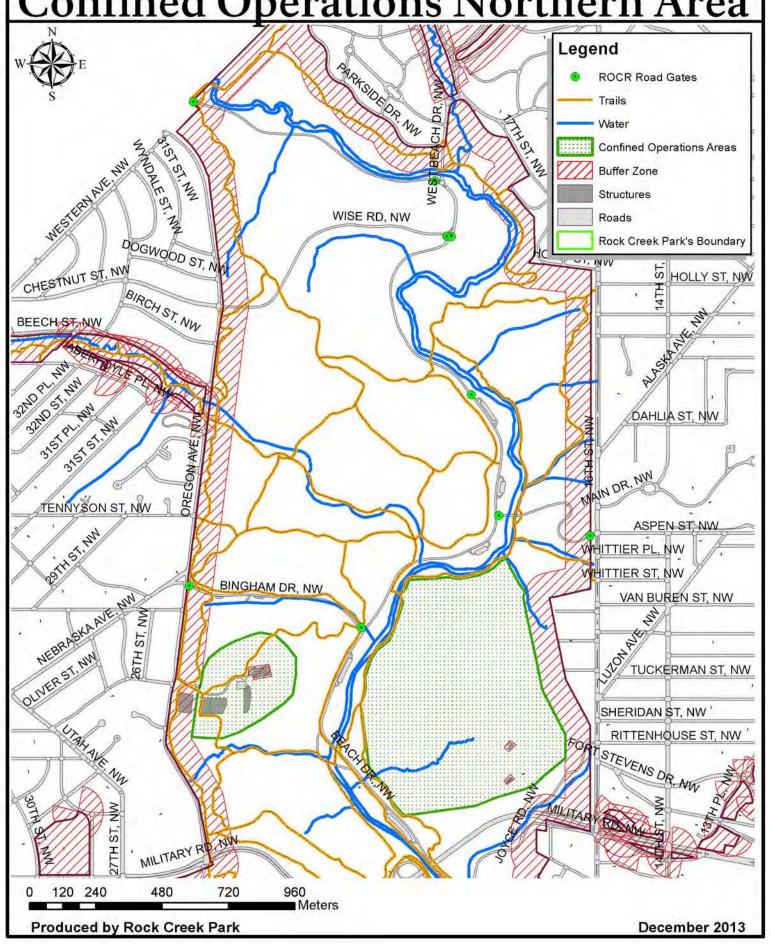


orthern Area

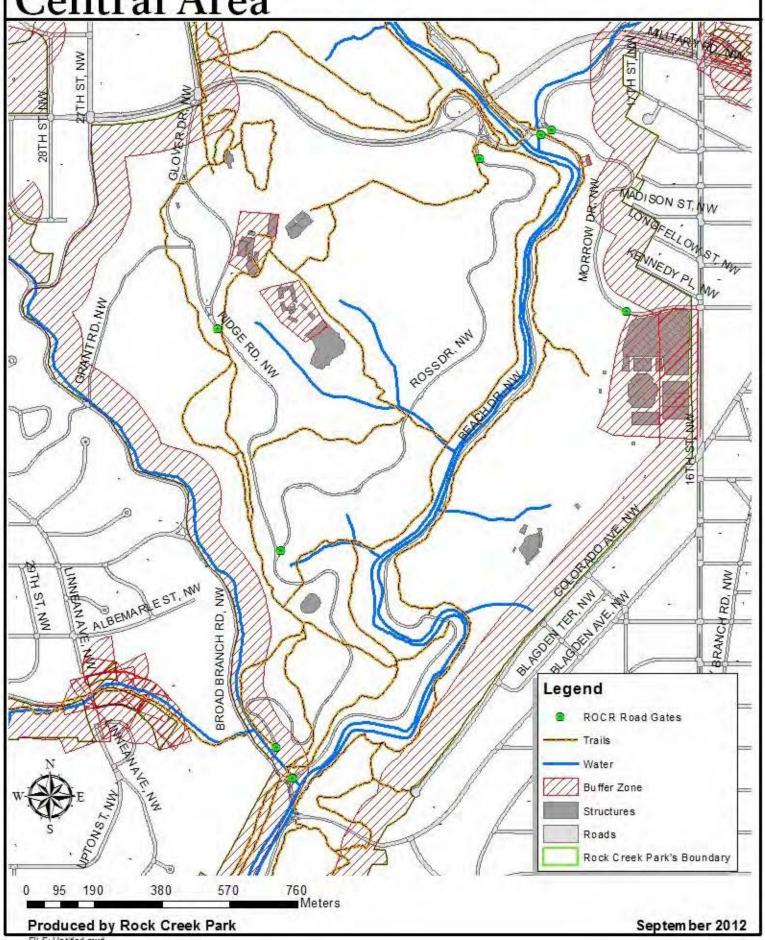




onfined Operations Northern Area

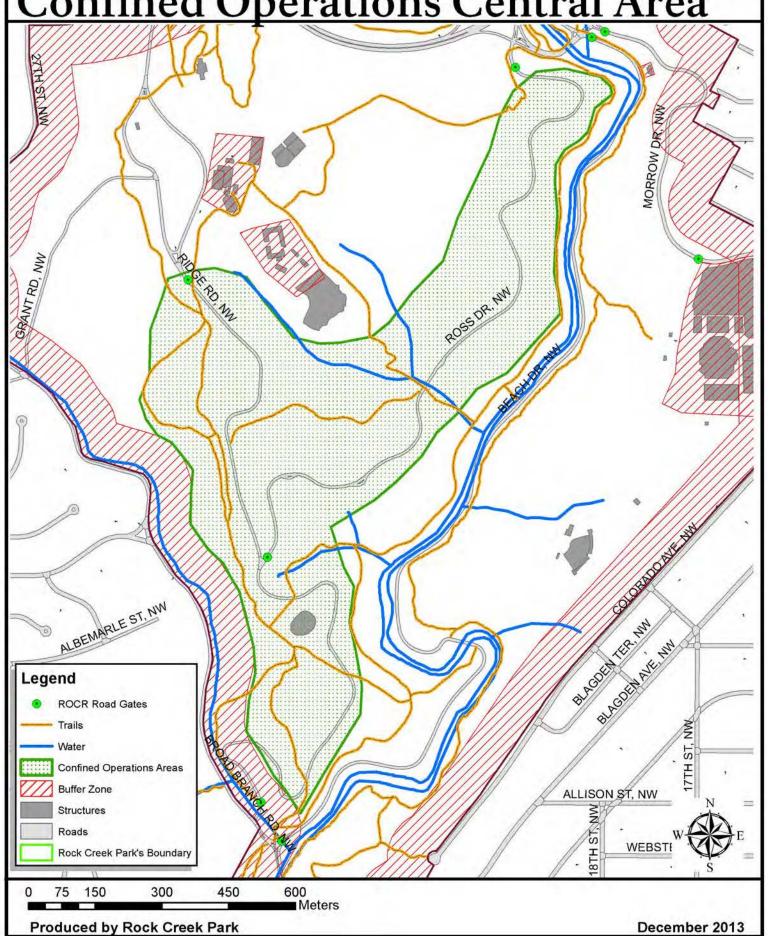


Central Area



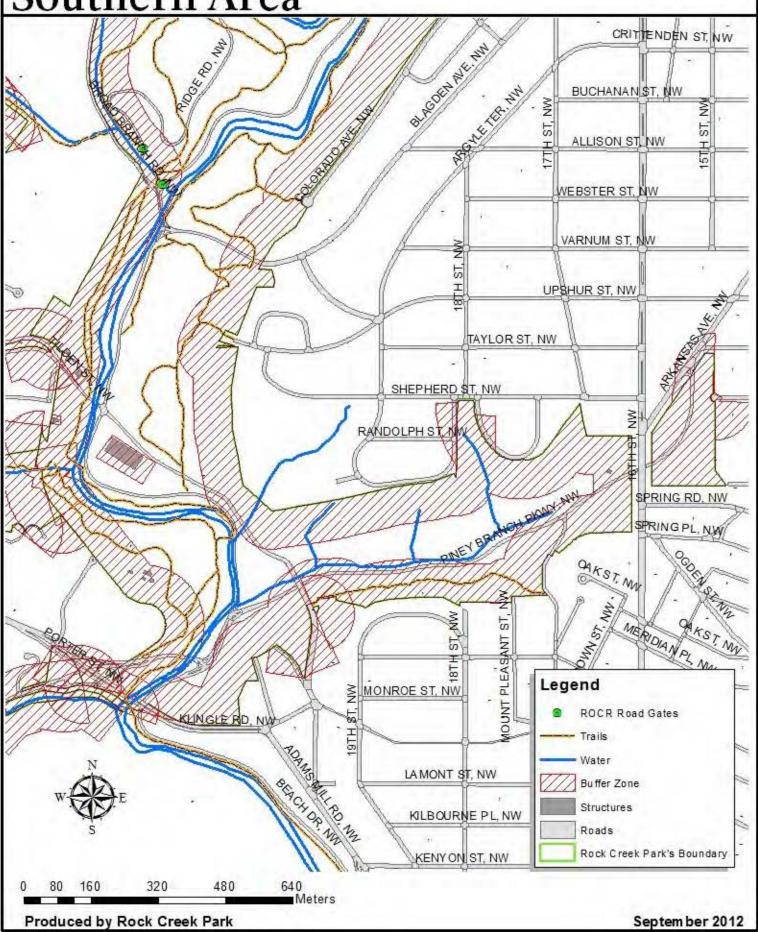


Confined Operations Central Area





Southern Area



National Park Service National Capital Region Rock Creek Park

Deer Management Operations
Incident Action Plan
Tuesday, December 9, 2014

ICS Form 202 (For Official Use Only)

•			1	1				
	_	NT NAME	2. DATE	3. TIME				
INCIDENT OBJECTIVES	ROCR	Deer Operations	12/9/2014					
	Decemb	per 2014						
4. OPERATIONAL PERIOD (DATE/TIME)								
Tuesday, December 9, 2014 (1500 Hours –	Midnight)							
F CENERAL CONTROL OR JECTIVES FOR	THE INCIDENT (IN	ICLUDE ALTERNATIVES)						
5. GENERAL CONTROL OBJECTIVES FOR THE INCIDENT (INCLUDE ALTERNATIVES)								
Provide for the safety and welfare of all employees, concessioners, contractors and visitors. Provide for the great stage of subtruel and getting a great stage of subtruel and ge								
 Provide for the protection of cultural and natural resources and government property. Keep incident costs commensurate with incident needs and within the approved event budget. 								
			d event budget.					
Remove up to 55 white-tailed d								
Include all personnel assigned to	the event within	the Incident Management Te	am, including t	hose				
assigned from ROCR.			17					
Provide the ROCR Superintend hair firms include the sefety and								
briefings include the safety or so and operation of reduction activ		ident budget, public or media	inquiries, and t	ne planning				
		compant amountions with manua	contatives of II	CDD DDOT				
Coordinate road, trail and area of MRD. Defer political or single.								
delegation as appropriate.	and MPD. Defer political or similar contacts to ROCR superintendent for initial follow-up and re-							
 Coordinate communication with 	media organizati	ions and the public. All media	releases and h	riefing				
statements produced by the IM7								
Superintendent. USDA will be of			a Communaci u	na resere				
	G this to DO GD G the total and the total an							
committing any NPS resources				,1010				
 Demobilize the IMT and determ 								
Superintendent. Prepare inciden								
6. WEATHER FORECAST FOR OPERATIONAL PERIOD								
• Tuesday Afternoon: Occasional rain before 3pm, then periods of drizzle. High near 41. Northwest wind around 14								
mph, with gusts as high as 22 mph. Chance of precipitation is 80%. New precipitation amounts of less than a tenth of								
an inch possible.								
• Tonight: A chance of rain. Mostly of		round 35. Northwest wind 14 to	18 mph, with gus	sts as high as				
26 mph. Chance of precipitation is	40%.							
7. GENERAL SAFETY MESSAGE								
• The safety of all NPS employees, park visitors, and the general public moving through the park is the incident's top								
priority. Maintain your situational awareness, communicate with incident supervisors and co-workers, and maintain								
personnel accountability.								
Reference Deer Management Safety Plan.								
• Weather hazards – precipitation chance dropping to about 40% by 6:00 p.m., 14 mph winds with gust to 22.								
8. Attachments (☑ if attached)								
` ,	(Medical Plan (ICS	S 206)						
, ,	(Incident Map							
	_							
X Communications Plan (ICS 205) X Traffic Plan								
9. PREPARED BY (PLANNING SECTION CHIEF) 10. APPROVED BY (INCIDENT COMMANDER)								
		Ed Wenschhof, ICT3						

ASSIGNMENT LIST (ICS 204)

1. Incident Name: ROCR Deer Operation December 2014	ns	2. Operational Period: Date From: 12/9/2014 Date To: 12/9/2014 Time From: 1614 Time To: 0030			3. Branch:	
4. Operations Personnel:	<u>Nar</u>			Contact Number(s)	Division:	
Operations Section C	hief: (b)	(7)(C), (b)			Group:	Closure
Branch Dire	(6)			XXX-XXX-XXXX	·	6 .666.6
Division/G	roup			XXX-XXX-XXXX	Staging Area:	ICP
Superv 5. Resources Assign			40			
Resource Identifier	Leader	# of	Persons	Contact (e.g., phone, pager, radio frequency, etc.)		Location, Special and Supplies, Remarks, ormation
6. Work Assignments: 1615 Hours: Operational Briefing; ROCR Maintenance Yard Conference Room [Incident Command Post (ICP)]. 1700 – 2015 Hours: Road/Trail Closures. Closures Include Glover at Broad Branch; Ridge at Grant; Glover at Horse Center Road; Ross at Joyce; Horse Stable Road. Shut permanent gates or set-up barricades. Position vehicles on pavement with hazard lighting on for visibility. Stay attentive to radio/cell phone for any instructions/re-assignment/etc. 2014 Hours – End: Road/Trail Closures. See 204A for details on Closures. Shut permanent gates or set-up barricades. Position vehicles on pavement with hazard lighting on for visibility. Stay attentive to radio/cell phone for any instructions/re-assignment/etc.						
7. Special Instruction						
*Announce "ALL STOP" on radio if any public presence or other safety matter or suspicious activity occurs. Report the matter to ICP via radio or cell phone as appropriate. *Check-in/out at ICP (APHIS check-out with resources staff.); Sign-out radio, flashlight, safety vest as needed. *Expect hourly status checks from the ICP by radio (primary) or cell-phone (back-up).						
8. Communications (radio and/or phone contact numbers needed for this assignment):						
Name /Function Primary Contact: indicate cell, pager, or radio (frequency/system/channel) (b) (7)(C), (b)						
(6)						
	/					
9. Prepared by: Na	9. Prepared by: Name: Ed Wenschhof Position/Title: ICT3 Signature:					
ICS 204	IAF	Page	Da	te/Time: 12/9/2014 12:00 AM	_	

ASSIGNMENT LIST (ICS 204)

ASSIGNIVIENT LIST (ICS 204)						
1. Incident Name: ROCR Deer Operatio December 2014	ns	2. Operational Period: Date From: 12/9/2014 Date To: 12/9/2014 Time From: 1614 Time To: 0030			3. Branch:	
	Nom					
4. Operations Personnel:	Nam	Division:				
Operations Section C		')(C), (b)			Group:	APHIS Deer Ops
Branch Dire	ector: (6)			XXX-XXX-XXXX	Staging	
Division/G Superv				XXX-XXX-XXXX	Area:	H3
5. Resources Assign	ned:		SU		Danastina	Lasatian Onsaial
Resource Identifier	Leader		# of Persons	Contact (e.g., phone, pager, radio frequency, etc.)		Location, Special tand Supplies, Remarks, prmation
Deer Ops Group APHIS	(b) (7)(C),	(b)			ICP – ROC Conference	CR Maintenance e Room
Deer Ops Group NPS	(b) (7)(C), (b) (6)				ICP – ROC Conference	CR Maintenance e Room
	(3) (3)					
						_
6. Work Assignments:						
		ROCR Ma	aintenar	nce Yard Conference Room [In-	cident Comr	mand Post (ICP)].
1700 – 2015 Hours: Deer Removal Operations Confined Area. Closures Include Glover at Broad Branch; Ridge at Grant; Glover at Horse Center Road; Ross at Joyce; Horse Stable Road. 2014 Hours – End: Deer Removal Operations North and Middle. See 204A for details on Closures.						
 7. Special Instructions: *Announce "ALL STOP" on radio if any public presence or other safety matter or suspicious activity occurs. Report the matter to ICP via radio or cell phone as appropriate. *Check-in/out at ICP (APHIS check-out with resources staff.); Sign-out radio, flashlight, safety vest as needed. *Communicate road/trail open/close needs to closure staff on approach/departure. *Status-checks from ICP may be conducted. 						
8. Communications (radio and/or phone contact numbers needed for this assignment): Name /Function Primary Contact: indicate cell, pager, or radio (frequency/system/channel)						

/

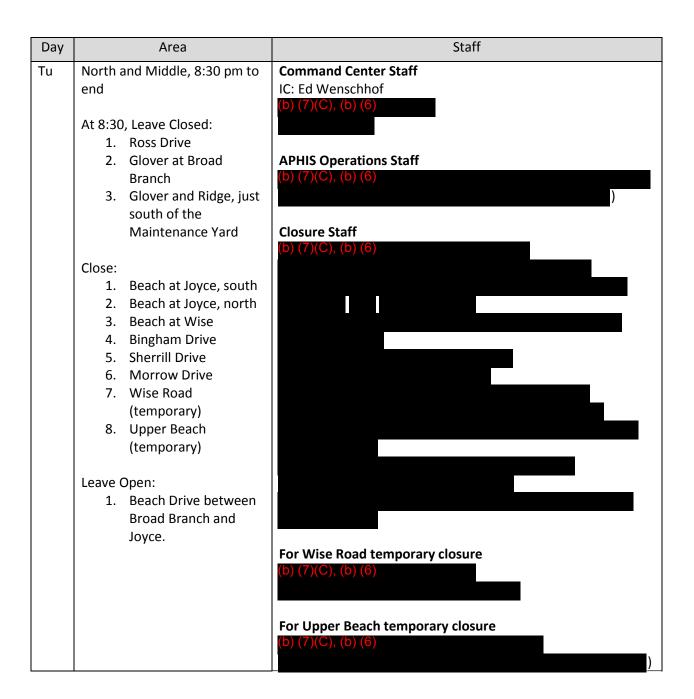
Management Operations

Staffing and Personnel

Tuesday, December 9, 2014

Proposed staffing, dependent on weather and deer location

Day	Area	Staff
Tu	Maintenance Yard Conference Room 4:15	All command and field staff
Tu	Confined Area Operations 5:00 to 8:15 Close: 1. Glover at Broad Branch 2. Ridge at Grant 3. Glover at Horse Center Road 4. Ross at Joyce 5. Horse Stable Road	Command Center Staff IC: Ed Wenschhof (b) (7)(C), (b) (6) APHIS Operations Staff (b) (7)(C), (b) (6) Closure Staff (b) (7)(C), (b) (6)



WHEN AN ACCIDENT OCCURS Immediate Actions to be Taken

- 1. Render First Aid. Use appropriate personal protective equipment to prevent blood contamination.
- 2. Immediately notify local emergency services by contacting "911".
- 3. Immediately stop deer management operations by calling "All Stop" over hand held radios.
- 4. Secure the site.
- 5. Notify the Incident Commander. See IAP for phone number.
- 6. Notify U.S. Park Police Dispatch at 202-610-7500.
- 7. Notify the Superintendent by calling 202-360-2578.
- 8. Notify the Safety Specialist by calling 202-895-6014.
- 9. Notify the Chief of Resources Management by calling 202-579-8494.
- 10. Notify the Wildlife Services State Director by calling 410-349-8055.

Emergency Services Contacts

Emergency	911
U.S. Park Police Emergency	202-610-7500
U.S. Park Police District 3 substation	202-426-7716/7717

Hospital:

Sibley Memorial Hospital 202-537-4000 5255 Loughboro Road, NW

Washington, DC 20016

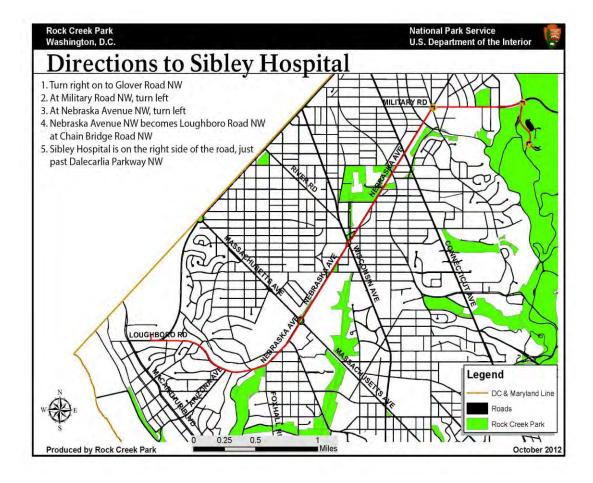
DC Metropolitan Police 202-727-9099

Directions and Map to Sibley Memorial Hospital

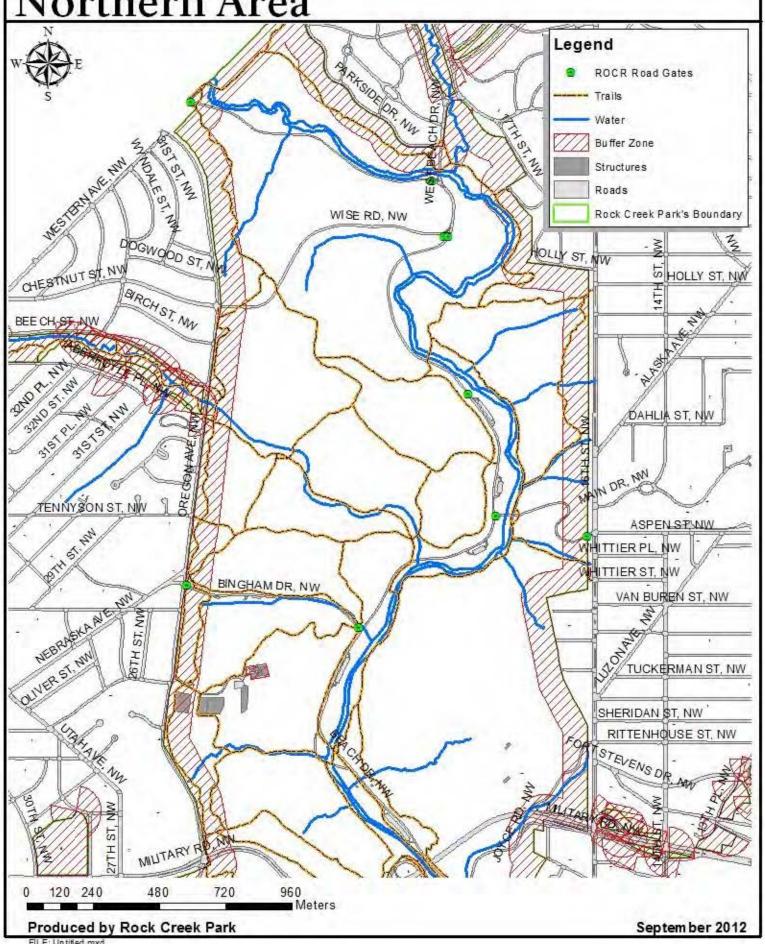
5255 Loughboro Road, NW Washington, DC 20016 202-537-4000

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- Hospital is on right side of road.

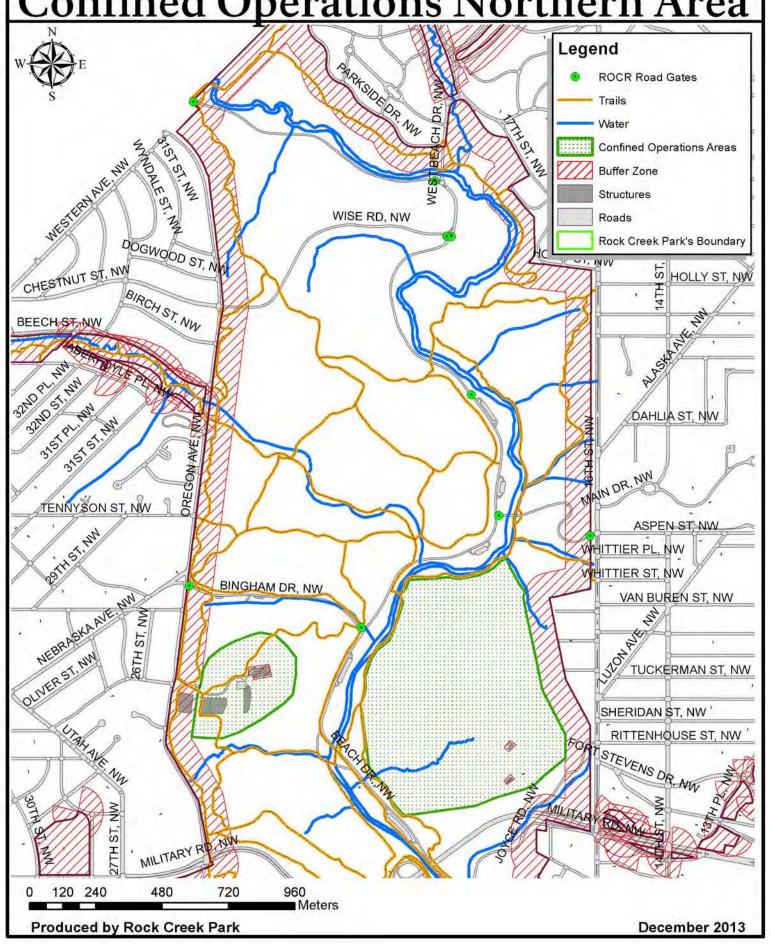


orthern Area

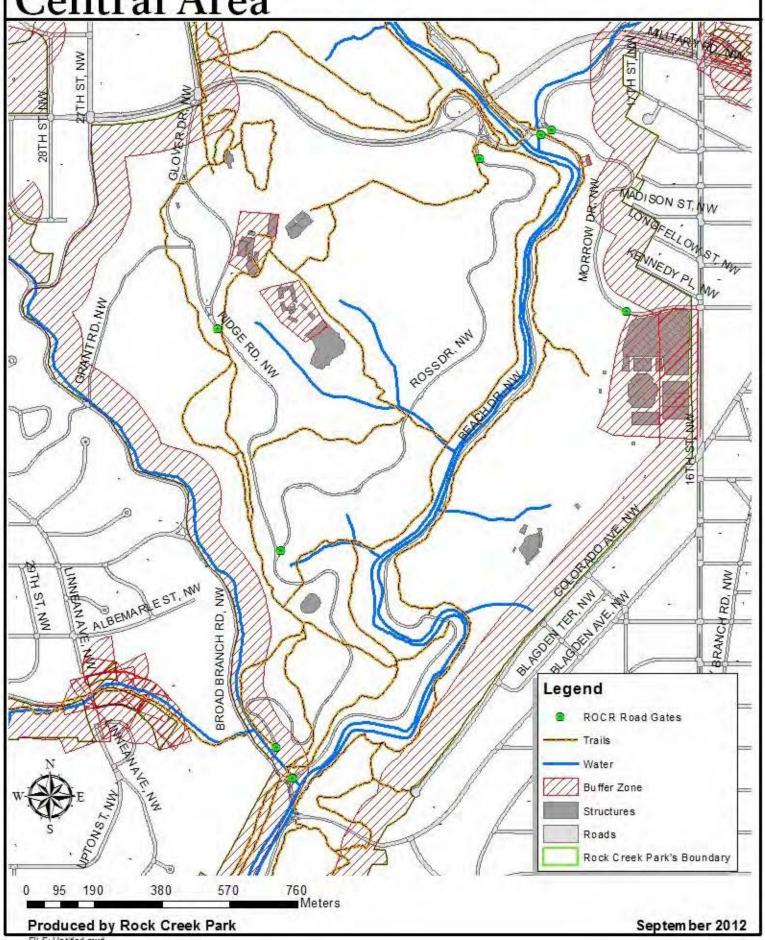




onfined Operations Northern Area

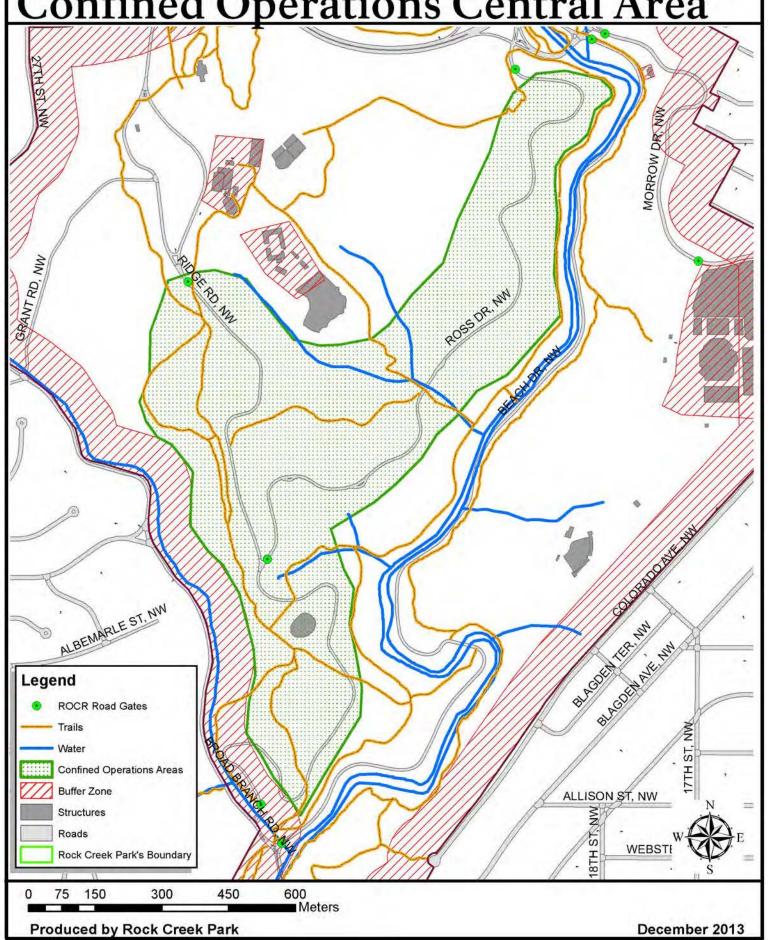


Central Area



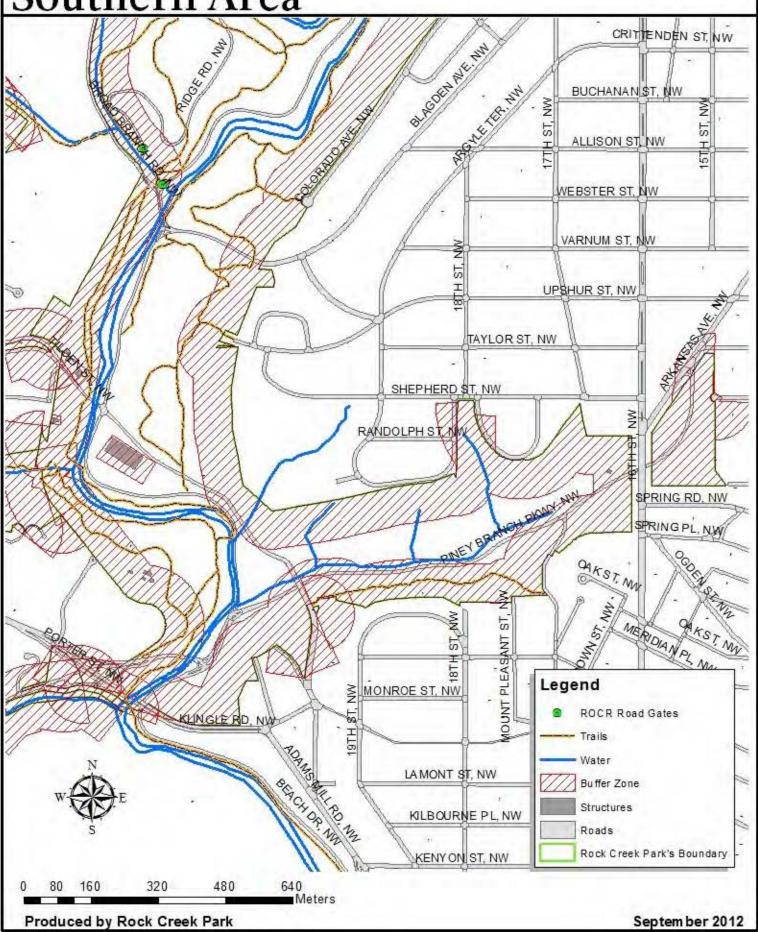








Southern Area



December 15, 2014

Memorandum

To:

Tara D. Morrison, Superintendent

Rock Creek Park

From:

Ed Wenschhof, Incident Commander Epw

Rock Creek Park White Tailed Deer Management Incident Management Team

Subject:

Incident Closeout – ROCR Deer Management December 2014

Below is my summary of the White Tailed Deer Management activities that took place this week at Rock Creek Park (ROCR) to implement your Delegation of Authority of December 5, 2014. An Incident Command Post was established at the Maintenance Facility Conference Room. Incident Management Team (IMT) operations are summarized by objective.

1. Provide for the safety and welfare of all employees, concessioners, contractors and visitors.

There were no employee or public injuries or issues during the incident. Roads and trails in operational areas were closed to the public with barricades, signage, and/or personnel with vehicles. Operational areas were cleared nightly by USPP prior to starting deer management. Employees were provided water, radios, safety vests, flashlights, and cell phone listings for use in the field. An operational and safety briefing was held daily at 1615 hours. An incident action plan (IAP) was developed to guide incident operations. A check-in/check-out sheet as well as hourly radio checks were used to maintain personnel accountability.

2. Provide for the protection of cultural and natural resources and government property.

This was achieved through staffing field locations and operational briefings. Employees were requested to minimize off-road travel or parking. No property or resource damage was identified during the incident. A log of radio traffic, personnel status checks, and other items of note were recorded at the ICP. Operations began at approximately 5:10 p.m. each evening after the 5:00 p.m. road closures and patrol checks.

3. Keep incident costs commensurate with incident needs and within the approved event budget.

This response is pending. My expectation is that we will have achieved this objective. I have requested a breakdown of expenditures from Edie and Zenide as overtime and travel costs become documented.

4. Remove up to 55 white-tailed deer from approved areas in ROCR.

This objective was achieved: 28 on 12/8/14; 20 on 12/9/14; and 7 on 12/11/14. Tissues were collected for chronic wasting disease sampling and will be submitted on 12/12/14 by resources staff.

5. Include all personnel assigned to the event within the IMT, including those assigned from ROCR.

Complete. I would like to compliment the ROCR, USPP and USDA staff for the teamwork in accomplishing objectives.

6. Provide the ROCR Superintendent with regular briefings on progress and challenges.

The IC texted the Superintendent at the end of each night's operation. The PIO and IC prepared a nightly summary for the Superintendent and appropriate park and NCR staff. A closeout memo has been prepared for the Superintendent and the Chief of Resources is developing an updated briefing statement.

7. Coordinate road, trail and area closures.

Road and trail closures were coordinated between the IMT and USPP. The IC and D-3 Commander communicated directly and obtained information from mobile USPP officers and park staff assigned to the incident regarding the status of closures. Areas were patrolled to determine that visitors were clear prior to securing roadways and operations beginning.

8. Coordinate communications with media organizations and the public.

The initial public press release was distributed by the PIO on December 2, 2014. The PIO spoke with Channel 4 on 12/9, after receiving a call from them to confirm that road closures were due to the deer operation. A supply of orange information cards was provided to each employee to distribute to the public as needed.

9. Provide opportunities for staff development and all-hazard qualifications.

The Incident Command System (ICS) and ICS forms were used during the operation. ICS titles and procedures were incorporated, including one operational briefing held prior to each deployment of staff to the field. One employee was working on a task book for fire/incident supervisor, and this incident provided applicable opportunities that could be documented. Employees were rotated to different positions and provided the opportunity to review the Incident Action Plan. The IAP was distributed to park and incident leadership. All ICS files were saved to one shared drive for future use.

 Consult with the ROCR Superintendent prior to making any major policy statements and/or before committing any NPS resources to activities beyond park boundaries of ROCR.

No issues.

11. Demobilize the IMT and determine closeout responsibilities in consultation with the ROCR Superintendent.

This memo serves as an incident closeout report. A financial summary will still need to be prepared. The ROCR Chief of Resources is preparing an updated briefing statement for the Superintendent. Daily summaries were provided to the Superintendent and appropriate park and NCR staff.

I appreciate the opportunity to have worked with you and your staff during this operation. I commend all involved for their professionalism and teamwork. Feel free to contact me for any follow-up, after action reviews or other information you may need. Thank you.

Cd Wensethof Ed Wenschhof

Chesapeake & Ohio Canal NHP

240-291-0677 (cell)

ed_wenschhof@nps.gov

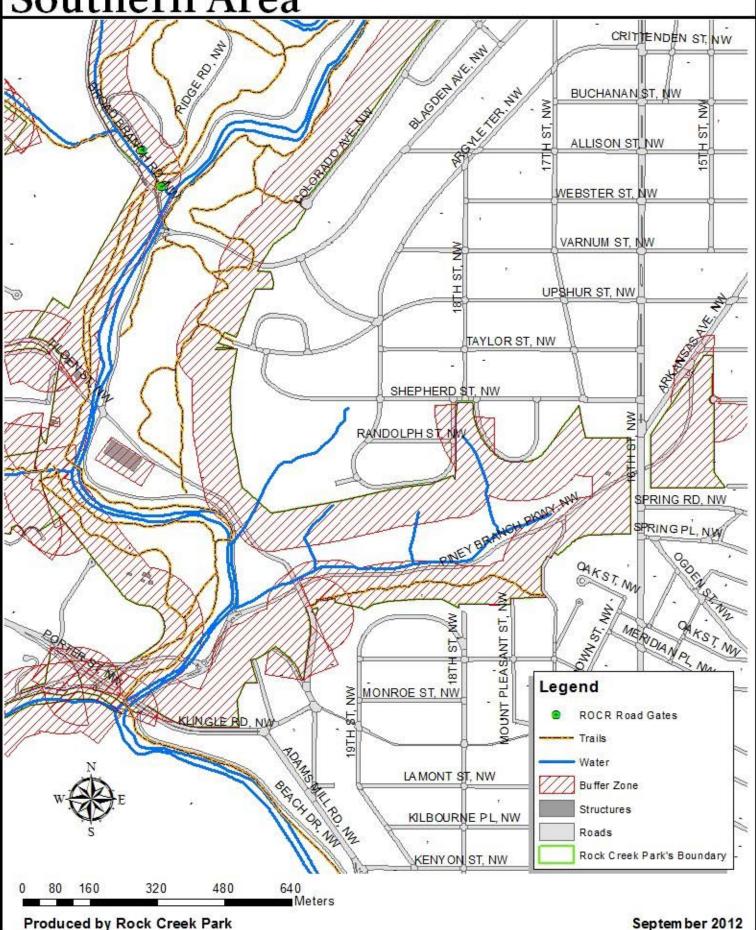
Significant Incidents: December 07, 2014 to December 13, 2014



Deer Population Reduction Operations were conducted beginning 12/08/2014. Activity continued on 12/09 and concluded on 12/11. The goal off 55 deer taken was achieved on 12/11 negating need for further operation. Deer Management is done for 2014 and will be scheduled for late fall / early winter of 2015.









SECOND OF THE PARTY OF THE PART

UNITED STATES DEPARTMENT OF THE INTERIOR

INTER/INTRA-AGENCY AGREEMENT (IAA)







1. Period of Performance

START	END
1/1/2013	9/30/2017

Buyer has work performed for them by the Sel	em 6b.	Seller to perform	work as described herein	1 for the agency named in item 6a.		
2. Common Document Number (Agreement Nu			3. Check appropria	ate box		
P13PG00080 [WS #: 13-721	1-4987-1	A, Rev 2]	Original	Modification	No. 0002	
4. Under the authority of (Cite authorities):		_				
43 U.S.C. 1701 et seq., (FLPMA)	Ĺ	Working Capital				
Department of the Interior Appropriation .	<u>c</u>	leobligation require	501-1(g) Note: NPS funds ob ment of the Economy Act, 31 e NPS is not able to use any i	USC 1525(d). These s	above are not subject to services constitute a nonseverable	
31 U.S.C. 1535 (the Economy Act)	Ţ	inder taking since th	e IAFS is not able to use any i	nterim products.		
5. Description of Work (If more space is needed	ed, attach addi	tional sheets): Contin	nuation of Deer Management P	lan. See Attachment C.		
Buyer				Seller		
6a. Agency: National Park Service, Roc	k Creek Park		6b. Agency: US Depar	rtment of Agriculture/A	PHIS-Wildlife Services	
			Eastern F	Regional Campus		
Address: 3545 Williamsburg Lane N	W, Washingto	n, D.C.20008	Address: 920 Main	Campus Drive, Suite 20	00, Raleigh, NC 27606	
Administrative POC: Rita Gunther (ATR)			Administrative POC:	Charles S. Brown, Reg	gional Director	
	Phone: (202) 89		Email: Charles.S.Bro	wn@aphis.usda.gov I	Phone: (919) 855-7198	
	ax: (202) 895-	6015		Fax:		
Technical POC: Ken Ferebee, 202-895-622 ken_ferebee@nps.gov	21,		Technical POC: Kevi	n Sullivan, 410-349-805	55, kevin.sullivan@aphis.usda.gov	
ACCOUNT DATA	逐步性		BUYER		SELLER	
7. Agency Location Code		7a. 14-10-0099		7b. 12-40-3400		
8. BPN Number (DUNS #) FSN		8a. 021875125		8b. 929332450		
9. Treasury Account Symbol (TAS)		9a. 1441036	9b. 1241600			
10. Standard General Ledger		10a. 6100.253H0	10b. 1310900.0200 11b. AP.RA.NA11,72.0046; \$ 25,		11.72.0046: \$ 25.954:	
11. Cost Structure/Account	,	11a. PX.P0159748	AP.WS.IDCT.11: \$2,855; AP.RA.0			
12. Business Event Type Code13. Requisition Number for Buyer/Project Acc	ount for	12a. DISB	12b. COLL		OOL. W.S.ERE4. \$2,000 BI 1111	
Seller: 14. Contract Line Number for Buyer/ Proposa		13a. 0040165424		13b.		
other data for Seller	i i i i i i i i i i i i i i i i i i i	14a. N/A		14b. N/A		
15. Buyer provide Expiration of Funding Source indefinite)	e (Date or	15a. 1 January 2014	14 to 30 September 2017 15b. NOTE: Seller, ensure project completion by the (Seller must not incur additional costs) See Block 1			
16. Amount Obligated by Buyer			17. Bill To (Name and Addre	ss, including zip code of	f Finance Office):	
a. Initial or current obligation:	\$ 570		Name: National Park Ser	vice, Accounting Opera	tions Center, Dept. CDB-3	
b. Modification Amount (check one)			Address: P.O. Box 100000			
☐ Increase ☐ Decrease	\$ 33,0	000	Address: Herndon, VA 201	171		
c. Total obligation:	\$ 90,0	000				
18. Billing for Federal Agencies and DOD will	be processed	via IPAC. (billing wi	ll be done bi-weekly	monthly Quarterly	in advance)	
Upon Approval, this agreement constitutes an canticipation of reimbursement.	obligation agai	nst Buyer requesting	the work; or authority to proce	ed with work by Seller	for the herein named agency in	
19. Approved for Buyer:			20. Approved for Seller:			
Lita & Milalis	1					
(Contracting Officer or other Authorized Signature)			(Seller's Authorizing	g Signature)		
*other only for WCF 19a. Name: Rita L. Mihalik			20a. Name (Type): Charles	S Brown		
	10- D	,			20- Date:	
19b. Title: Contracting Specialist	19c. Date:	2014	20b. Title: Regional Director		20c. Date:	



Garacci Nagle, Rachel <rachel_a_garaccinagle@nps.gov>

Fwd: deer in Ft Bunker Hill park

Morrison, Tara <tara_morrison@nps.gov>
To: Rachel Garacci Nagle <rachel_a_garaccinagle@nps.gov>

Sat, Apr 25, 2015 at 9:53 PM

----- Forwarded message -----

From: Morrison, Tara <tara morrison@nps.gov>

Cc: Nick Bartolomeo <nick_bartolomeo@nps.gov>

Thanks Peter.

On Mon, Jun 23, 2014 at 7:44 AM, May, Peter cpmay@nps.gov> wrote:

Tara,

Please see the message below from a friend who lives near Ft. Bunker Hill. I don't know that anything can or should be done but I wanted to pass it on.

Thanks.

Peter

From: (b) (6

Sent: Tuesday, June 17, 2014 4:16 PM

To: Peter May

Subject: deer in Ft Bunker Hill park

Hi Peter. I hope you guys are well and that Joe and Chris are having a good summer.

There appears to be a family of deer in Ft Bunker Hill Park. I see them cross the street a lot. I am concerned about them multiplying and about one of them getting hit by a car.

I know deer are a problem everywhere, but I still wanted to let you know.

(b) (6)

Peter May
Associate Regional Director - Lands, Planning, and Design
National Park Service - National Capital Region
1100 Ohio Drive SW, Washington, DC 20242
(202) 619 7025
pmay@nps.gov

Tara D. Morrison Superintendent Rock Creek Park 202-895-6004

Tara D. Morrison Superintendent Rock Creek Park 202-895-6004

Find Yourself in Rock Creek Park

Celebrating 125 Years!

FC	FA	FP/WBS	APPR Type BBFY		EBFY	Work Orde Paid For	Paid In
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2015-02
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2015-03
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2015-03
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2015-03
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2015-03
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2015-03
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26
ROCRR0	*NR1Z	XXROCRRD	Α	2015	2015	2014-26	2014-26

Fiscal Year Last Name First Name	Position F	C Hours 1	Гуре Hours	Salary	Benefits	% Benefits
2015 (b) (7)(C), (b) (6)	NCROD0	OVT	10	\$412.80	\$31.08	
2015	ROCRM2	OVT	9	\$371.52	\$27.53	
2015	ROCRM2	OVT	9	\$199.35	\$13.82	
2015	ROCRM2	OVT	0	\$2.07	\$0.16	
2015	ROCRR0	OVT	7.75	\$163.60	\$12.44	
2015	ROCRR0	OVT	16.5	\$681.12	\$51.23	
2015	ROCRM4	OVT	13.5	\$284.04	\$19.38	
2015	ROCRM2	OVT	0	\$2.97	\$0.22	
2015	ROCRR0	OVT	17	\$701.76	\$53.68	
2015	ROCRI0	OVT	19	\$506.35	\$37.15	
2015	ROCRM2	OVT	13.75	\$512.74	\$36.52	
2015	ROCRI0	OVT	19.25	\$317.43	\$24.08	
2015	ROCRM2	OVT	13.5	\$382.19	\$26.85	
2015	ROCRM2	OVT	0	\$3.91	\$0.29	
2015	ROCRM2	OVT	13.5	\$310.23	\$23.73	
2015	ROCRM2	OVT	0	\$3.11	\$0.23	
2015	ROCRM2	OVT	17	\$445.91	\$32.13	
2015	ROCRM2	OVT	0	\$4.59	\$0.36	
2015	ROCRM2	OVT	17	\$405.45	\$30.27	
2015	ROCRM2	OVT	0	\$4.08	\$0.31	
2015	ROCRR0	OVT	4.5	\$185.76	\$13.82	
2015	ROCRR0	NGHT	0	\$70.79	\$5.33	
2015	ROCRR0	NGHT	0	\$3.93	\$0.30	

Total

\$443.88

\$399.05

\$213.17

\$2.23

\$176.04

\$732.35

\$303.42

\$3.19

\$755.44

\$543.50

\$549.26

\$341.51

\$409.04

\$4.20

\$333.96

\$3.34

\$478.04

\$4.95

\$435.72

\$4.39

\$199.58

########

\$76.12

\$4.23

\$80.35

Management Operations

Staffing and Personnel

Monday, December 8, 2014

Proposed staffing, dependent on weather and deer location

Day	Area	Staff
М	Maintenance Yard Conference Room 4:15	All command and field staff
M	Confined Area Operations 5:00 to 8:15 Close: 1. Glover at Broad Branch 2. Ridge at Grant 3. Glover at Maintenance Yard 4. Ross at Joyce 5. Horse Stable Road 6. Golf Course entry, if needed	Command Center Staff IC: Ed Wenschhof (b) (7)(C), (b) (6) APHIS Operations Staff (b) (7)(C), (b) (6) (b) (7)(C), (b) (6) Closure Staff (b) (7)(C), (b) (6)

Day	Area	Staff
M	North and Middle, 8:30 pm to end Reopen: 1. Glover Road, entire length 2. Ridge Road Leave Closed: 1. Ross Drive	Command Center Staff IC: Ed Wenschhof (b) (7)(C), (b) (6) APHIS Operations Staff (b) (7)(C), (b) (6)
	Close: 1. Beach at Broad Branch 2. Beach at Joyce, south 3. Beach at Wise 5. Bingham Drive 6. Sherrill Drive 7. Wise Road (temporary) 8. Morrow Drive (temporary) 9. Glover Road (temporary, Equitation Field)	Closure Staff (b) (7)(C). (b) (6) For Wise Road temporary closure (b) (7)(C), (b) (6) For Ross Drive operations (only when USDA passes through) (b) (7)(C), (b) (6) For Glover Road temporary closure (b) (7)(C), (b) (6)

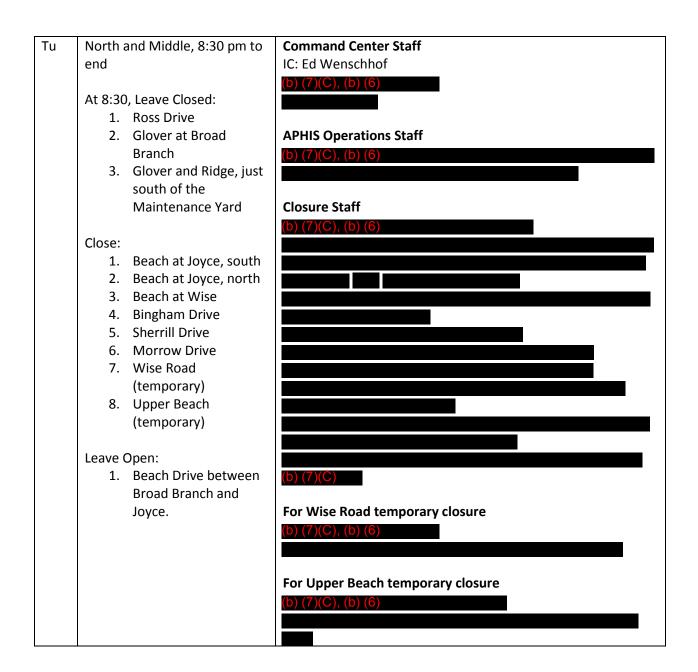
Management Operations

Staffing and Personnel

Thursday, December 11, 2014

Proposed staffing, dependent on weather and deer location

Day	Area	Staff
Tu	Maintenance Yard Conference Room 4:15	All command and field staff
Tu	Confined Area Operations 5:00 to 8:15 Close: 1. Glover at Broad Branch 2. Ridge at Grant 3. Glover at Horse Center Road 4. Ross at Joyce 5. Horse Stable Road	Command Center Staff IC: Ed Wenschhof (b) (7)(C), (b) (6) APHIS Operations Staff (b) (7)(C), (b) (6) Closure Staff (b) (7)(C), (b) (6)
Day	Area	Staff



Management Operations

Staffing and Personnel

Tuesday, December 9, 2014

Proposed staffing, dependent on weather and deer location

Day	Area	Staff
Tu	Maintenance Yard Conference Room 4:15	All command and field staff
Tu	Confined Area Operations 5:00 to 8:15 Close: 1. Glover at Broad Branch 2. Ridge at Grant 3. Glover at Horse Center Road 4. Ross at Joyce 5. Horse Stable Road	Command Center Staff IC: Ed Wenschhof (b) (7)(C), (b) (6) APHIS Operations Staff (b) (7)(C), (b) (6) Closure Staff (b) (7)(C), (b) (6)

Day	Area	Staff
Tu	North and Middle, 8:30 pm to end	Command Center Staff IC: Ed Wenschhof
	At 8:30, Leave Closed: 1. Ross Drive	(b) (7)(C), (b) (6)
	Glover at Broad Branch	APHIS Operations Staff (b) (7)(C), (b) (6)
	Glover and Ridge, just south of the	
	Maintenance Yard	Closure Staff (b) (7)(C), (b) (6)
	Close: 1. Beach at Joyce, south	
	 Beach at Joyce, north Beach at Wise Bingham Drive 	
	5. Sherrill Drive 6. Morrow Drive	
	7. Wise Road (temporary)	
	8. Upper Beach (temporary)	
	Leave Open:	
	Beach Drive between Broad Branch and	
	Joyce.	For Wise Road temporary closure (b) (7)(C), (b) (6)
		For Upper Beach temporary closure (b) (7)(C), (b) (6)



Bartolomeo, Nick <nick bartolomeo@nps.gov>

Fwd: Al Jazeera America - Deer Management story

1 message

Bartolomeo, Nick <nick bartolomeo@nps.gov>

Mon, Dec 29, 2014 at 6:39 AM

To: Jennifer Anzelmo-Sarles < jenny_anzelmo-sarles@nps.gov>, Tara Morrison < Tara Morrison@nps.gov>

Hi Jenny, please see the email below. I'm on leave this week but if you need anything, please call my cell: . Ken is on leave today but back tomorrow and can be reached at 202-895-6221.

Thanks, hope you had a good holiday.

(b) (7)(F)

Nick

Nick Bartolomeo Chief of Resources Management National Park Service, Rock Creek Park 3545 Williamsburg Lane, NW Washington, DC 20008 Office: 202-895-6010

Cell: 202-579-8494 Fax: 202-895-6015

--- Forwarded message ----

From: Ryan Loughlin <Ryan.Loughlin@aljazeera.net>

Date: Fri, Dec 26, 2014 at 3:03 PM

Subject: Al Jazeera America - Deer Management story

To: "nick_bartolomeo@nps.gov" <nick_bartolomeo@nps.gov> Cc: "tara morrison@nps.gov" <tara morrison@nps.gov>

Hi Nick,

I left you a voice message but thought I'd email you as well.

My name is Ryan Loughlin and I'm a producer with Al Jazeera America's national primetime news magazine show 'America Tonight.'

http://america.aljazeera.com/watch/shows/america-tonight.html

I'm working on a television story about the deer management plan in Rock Creek Park and would love to chat with you on background.

Let me know if you have time next week.

Thanks and happy holidays.

Best,

Ryan Loughlin | Producer | America Tonight

Al Jazeera America

The Newseum 555 Pennsylvania Avenue, NW

Washington, DC 20001

ryan.loughlin@aljazeera.net

- (o) 202-292-6434
- (c) 202-997-4975



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Bartolomeo, Nick <nick bartolomeo@nps.gov>

Fwd: Deer Abatement Program

1 message

Bartolomeo, Nick <nick bartolomeo@nps.gov> To: Kenneth Ferebee <ken ferebee@nps.gov>

Sun, Nov 23, 2014 at 10:38 AM

Hi Ken, can you please draft a response for (b) (6) by Friday? Thanks.

Nick

Nick Bartolomeo Chief of Resources Management National Park Service, Rock Creek Park 3545 Williamsburg Lane, NW Washington, DC 20008 Office: 202-895-6010

Cell: 202-579-8494 Fax: 202-895-6015

-- Forwarded message ---

From: (b) (6)

Date: Sun, Nov 23, 2014 at 9:01 AM Subject: Deer Abatement Program

To: nick_bartolomeo < nick_bartolomeo@nps.gov>

Hello Nick Bartolomeo, Rock Creek Park Chief Ranger,

I am writing to ask if there is more food available to small animals and birds, now that the deer abatement has been in place for 2 years? Have the park rangers noticed a change to numbers and health of small wildlife birds, raccoons, squirrels, etc?

Our residence is located in a NW neighborhood, near Rock Creek Park. This year, raccoons have not raided our house garbage cans! Is the change in raccoon behavior due to more abundant food in the park? In past years, before the deer abatement program, the white-tailed deer devoured many of the herbs, grasses, seeds, native flowers and woody stalks that smaller animals depend on for adequate nutrition and to nest.

Please let me know if, after 2 years on the program, there is evidence of improvements in Rock Creek Parks' wildlife population?

Thanks very much.

, Washington, DC



Bartolomeo, Nick <nick_bartolomeo@nps.gov>

Killing Deer

1 message

Wed, Apr 10, 2013 at 8:01 PM

To: nick_bartolomeo@nps.gov

Dear Park Ranger, It is not necessary to further kill deer. The population is stable. Please immediately halt this cruel and unnecessary action. Sincerely,



Bartolomeo, Nick < nick bartolomeo@nps.gov>

Re: From NPS.gov: Hunting

1 message

Anzelmo-Sarles, Jennifer < jenny_anzelmo-sarles@nps.gov>

Mon, Dec 29, 2014 at 12:22 PM

To: (b) (6

Bcc: nick_bartolomeo@nps.gov



Thank you for your below inquiry.

The Rock Creek Park White Tailed Deer Management Plan and Record of Decision does not allow for members of the public to conduct the reduction operations on behalf of the National Park Service.

Hunting is not allowed in a national park unless it was specifically authorized in the legislation that established the park or by a subsequent law. The enabling legislation for Rock Creek Park does not authorize hunting.

The approved plan calls for using highly trained federal sharpshooters to do the work.

Additional information about deer management in Rock Creek Park is available on the park's website.

Thank you for your interest, Jenny

Jenny Anzelmo-Sarles Media Relations/Spokesperson National Park Service National Capital Region

The National Park Service cares for special places saved by the American people so that all may experience our heritage.

EXPERIENCE YOUR AMERICA ®

On Mon, Dec 29, 2014 at 7:37 AM, ROCR Superintendent, NPS <roor_superintendent@nps.gov> wrote:

----- Forwarded message -----

From: (b) (6)
Date: Sun, Dec 28, 2014 at 11:48 AM
Subject: From NPS.gov: Hunting
To: rocr_superintendent@nps.gov

Email submitted from: (b) (6) at /rocr/parkmgmt/white-tailed-deer-management.htm

How do I qualify as a deer hunter in Rock Creek?



Bartolomeo, Nick <nick bartolomeo@nps.gov>

Re: (b) (7)(E)
1 message

Anzelmo-Sarles, Jennifer <jenny_anzelmo-sarles@nps.gov>

Tue, Nov 25, 2014 at 11:52 AM

To: "Bartolomeo, Nick" <nick_bartolomeo@nps.gov>

Cc: Tara Morrison < Tara Morrison@nps.gov>

Thank Nick! Kevin had one with him today. They seem to have a really good safety plan in place for their use.

Jenny Anzelmo-Sarles Media Relations/Spokesperson National Park Service National Capital Region Office: (202) 619-7177

Cell: (307) 690-2355

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EXPERIENCE YOUR AMERICA ®

On Tue, Nov 25, 2014 at 11:30 AM, Bartolomeo, Nick <nick bartolomeo@nps.gov> wrote:

Hi, FYI, this is what will be used for (b) (7):

(b) (7)(E)

Nick Bartolomeo Chief of Resources Management National Park Service, Rock Creek Park 3545 Williamsburg Lane, NW Washington, DC 20008

Office: 202-895-6010 Cell: 202-579-8494 Fax: 202-895-6015



Garacci Nagle, Rachel <rachel_a_garaccinagle@nps.gov>

Fwd: Concerned citizen re: possibly injured deer near your park

Morrison, Tara <tara_morrison@nps.gov>

Sat, Apr 25, 2015 at 9:52 PM

To: Rachel Garacci Nagle <rachel_a_garaccinagle@nps.gov>

——— Forwarded message ———

From: Tara Morrison < tara morrison@nps.gov>

Date: Mon, Nov 17, 2014 at 4:43 PM

Subject: Re: Concerned citizen re: possibly injured deer near your park

To: "Ferebee, Kenneth" <ken_ferebee@nps.gov>

Thank you.

Tara D. Morrison Superintendent Rock Creek Park

Sent from my iPhone

On Nov 17, 2014, at 1:51 PM, Ferebee, Kenneth <ken_ferebee@nps.gov> wrote:

Тага,

I called the gentlemen back about the injured deer that was not really injured. It was just laying down and got up and ran away when someone approached it.

Ken

Ken Ferebee Natural Resource Management Specialist Rock Creek National Park 3545 Williamsburg Lane, NW Washington, D.C. 20008 office:202-895-6221 cell:202-359-1702 Fax 202-895-6075

ken ferebee@nps.gov

On Mon, Nov 17, 2014 at 12:06 PM, Tara Morrison tara_morrison@nps.gov> wrote:

Would you call this person back? Thanks

Tara D. Morrison Superintendent Rock Creek Park

Sent from my iPhone

Begin forwarded message:

From: "DeSordi, Janice" <janice_desordi@nps.gov> Date: November 17, 2014 at 11:06:18 AM EST To: Tara Morrison <tara morrison@nps.gov>

Subject: Concerned citizen re: possibly injured deer near your park

Good morning Tara,

I received a call from a gentleman who says he works near 2850 Connecticut/Quebec???

He has been watching a deer across the street for a while and he is concerned it is possibly injured. The deer is not in the park but he in convinced it lives in your park.

He has been trying to call your office but the line goes to voicemail. Thought I'd help him get his request through.

His number is (b) (6)

Thank you!

Janice DeSordi

National Park Service Staff Assistant to the Deputy Director, Operations 1849 C Street NW, Room 2214 Washington, DC 20240 202-208-3818(Office) 202-208-7889 (Fax)

Tara D. Morrison Superintendent Rock Creek Park 202-895-6004

Find Yourself in Rock Creek Park Celebrating 125 Years!

1/10

BILL NELSON FLORIDA

United States Senate WASHINGTON, DC 20510-0905



Date:	1/10/2014 Number of p	ages (including cover sheet):
To:	NPS	Fax: 202-208-5183
From:	Lisa Marshall, Deputy Director, Constituent Service	
RE;	Doer Will - Rock C	reekPark

Thank you in advance for your review and response to the attached documentation. If you have any questions or need additional information, please feel free to contact me at my direct line, 407-872-7168, by email at Lisa_Marshall@bilinelson.senate.gov or at the numbers listed below.

Thank you-Lisa



Casework Tracking Sheet

Tracking # 148428-2KJ

Phone: Email: ID:

Promoted From Correspondence

Details 19 Case Type:

Casework

Assigned To:

Liea Marshall

Category:

Interior - U. S. National Park Service Referred By:

Date Rec'd:

01/09/2014

Status: Received Via: Pendina Web

Date Due: Date Closed:

Casework

Subject:

Casework Description: Ms. McGill is upset about the practices of the National Park Service in Rock

Creek Park. They began a deer cull on a cold night, which she feels is stressful to

the deer.

Message . .

Details:

Please be sure heads roll. The NPS, National Park Service, covertly began a highly contested deer culi last night in Rock Creek Park - ON THE COLDEST NIGHT IN DECADES!??

Any ethical hunter - or wildlife management official - knows full well that during extreme weather wildlife should NOT be distrubed or stressed. But last night, to avoid protestors no doubt, gunshots rang out and EVERY animal in that "safe protected" park was no doubt terrorized.

This was WRONGI I am fed up with wildlife management today. It needs reformed, badly. The Pittman-Robertson Act needs torn down and brought into 21st Century. Use the millions of weapon tax dollars for what the public MAJORITY needs and wants today, which is not expanding of hunting!

Contact type:

agency

Agency:

Environment

Casework Information

Route History:

01/09/2014 - 04:46 PM - Kathryn Jared - Printed Tracksheet 01/09/2014 04:46:24 PM - NELSON-IT02 - Kathryn Jared - Assigned to Lisa Marshall

01/09/2014 04:42:59 PM - Kathryn Jared - Promoted



Dear Ms. McGill:

Thank you for your letter of January 9, 2014, to Honorable Bill Nelson, expressing your concerns about deer management in Rock Creek Park. Senator Nelson has forwarded your letter to me for a personal response.

In implementing the Rock Creek Park White-tailed Deer Management Plan, the National Park Service has put public safety as its highest priority. Rock Creek Park has contracted with specially trained biologists from the U.S. Department of Agriculture to reduce the deer population quickly using lethal methods to a level the forest can sustain. These biologists are highly qualified and experienced and work to ensure a safe, humane and successful deer management operation. On the night of January 6, 2014, U.S. Department of Agriculture staff and National Park Service biologists and wildlife managers determined that any disruption the deer management operation might cause to park wildlife was so minor that postponing the project due to cold was not warranted.

The Rock Creek Park White-tailed Deer Management Plan, designed to protect the forests in the park from an overabundant deer population, was crafted in consultation with a team of scientists, including wildlife biologists and management experts. It also involved extensive public input, including two public scoping meetings in 2006, a three-month public and agency comment period in 2009, and another public meeting in September 2009. The deer management plan allows the National Park Service to conduct management operations in the late fall and winter months, when visitation is low, and at night, when the park is closed. The Superintendent of Rock Creek Park publicly announced the timeline for this year's deer management operations during a press briefing on January 2, 2014.

Thank you for your interest in the National Park Service.

Sincereh

Stephen E. Whitesell Regional Director

cc: Honorable Bill Nelson

bcc:

NCR-RD-File ROCR-TMorrison DTS NPS 14804

TMorrison:tm:jmb:2/14/14:MW-Nelson deer

	Role/Availability	Monday	Tuesday	Wednesday	Thursday
(b) (7)		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
(C), (b) (6)		end	end	end	end
(b) (7) (C), (b)		TBD	TBD	TBD	TBD
(b)		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
(7)		end	end	end	end
(b) (7)(C)		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
(D)		end	end	end	end
(b) (7)		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
(C), (b)		end	end	end	end
(b) (7)(C),		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
(b) (6)		end	end	end	end
(b) (7)(C),		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
(b) (6)		end	end	end	end
(b) (7)(C), (b) (6)		TBD	TBD	TBD	TBD
(b) (7)		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
(C), (b)		end	end	end	end
(b) (7)(C)		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
		10:30 pm	10:30 pm	10:30 pm	10:30 pm
(b) (7)		Standby	Standby	Standby	Standby
(C), (b) (6)					
(b) (7)		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
(C), (b)		end	end	end	end
$(\hat{b})(7)(C),(b)$		5:30 pm to	5:30 pm to	5:30 pm to	5:30 pm to
(6)		12:45 am	12:45 am	12:45 am	12:45 am
(b) (7) (C), (b)		TBD	TBD	TBD	TBD
(b) (7)(C), (b) (6)		not available	5:30 pm to 12:45 am	not available	not available
(b) (7)(C),		not available	4:15 pm to	4:15 pm to	4:15 pm to
(b) (6)			10:30 pm	10:30 pm	10:30 pm
(b) (7)		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
(C), (b)		10:30 pm	10:30 pm	10:30 pm	10:30 pm
(b) (7) (C),		Not available	5:30 pm to 12:45 am	Not available	Not available
(b) (7)(C), (b) (6)		TBD	TBD	TBD	TBD
(b)		5:30 pm to	5:30 pm to	5:30 pm to	5:30 pm to
(7)		12:45 am	12:45 am	12:45 am	12:45 am
(C),		L	<u> </u>	<u>l</u>	<u> </u>

(C), (b) (6)

	T	T	T	I	
(b) (7)		4:15 pm to	4:15 pm to	Not available	4:15 pm to
(C),		10:30 pm	10:30 pm		10:30 pm
$(\hat{b})(\hat{7})(C), (b)$		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
(6)		10:30 pm	10:30 pm	10:30 pm	10:30 pm
(b) (7)		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
(C),		end	end	end	end
(b) (7)(C),		5:30 pm to	5:30 pm to	Not available	Not available
(b) (6)		12:45 am,	12:45 am,		
		either 12/8 or	either 12/8 or		
		12/9	12/9		
(b) (7)		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
(C), (b)		end	end	end	end
$(\hat{b})(7)(C),(b)$		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
(6)		end	end	end	end
(b) (7)(C),		4:15 pm to	4:15 pm to	4:15 pm to	4:15 pm to
(b) (6)		end	end	end	end
(b) (7)		5:30 pm to	Not available	5:30 pm to	Not available
(C), (b)		12:45 am		12:45 am	
(6)					

	Role/Availability	Cell Phone	
(b) (7) (b) (7)(C), (b)			
(C), (b) (6)			
(6)			
	 		

	Role/Availability	Cell Phone
(b) (7)(C), (b) (6)		

Draft Three Week Out Report: Start of Annual Rock Creek Park Deer Management

Category: Month Ahead



National Park Service National Capital Region Rock Creek Park

Deer Management Operations
Incident Action Plan
Thursday, December 11, 2014

ICS Form 202 (For Official Use Only)

INCIDENT OBJECTIVES	1. INCIDENT NAME ROCR Deer Operations December 2014	2. DATE 12/11/2014	3. TIME					
4. OPERATIONAL PERIOD (DATE/TIME) Thursday, December 11, 2014 (1500 Hours – Midnight)								
 Forvide for the safety and welfare of Provide for the protection of cultural Keep incident costs commensurate version Remove up to 55 white-tailed deer fire. Include all personnel assigned to the assigned from ROCR. Provide the ROCR Superintendent version briefings include the safety or securi and operation of reduction activities. Coordinate road, trail and area closu and MPD. Defer political or similar delegation as appropriate. Coordinate communication with meastatements produced by the IMT will Superintendent. USDA will be considered opportunities for staff developments. Consult with the ROCR Superintend committing any NPS resources to accommitting any NPS resources to accommitting any NPS resources to accommittendent. Prepare incident rep 	all employees, concessioners, con and natural resources and government in incident needs and within the atom approved areas in ROCR. event within the Incident Manager with regular briefings on progress at the same and management operations with the same and management operations with the same and management operations with the same and management operations with the same and the public. As the reviewed and approved by the same and all-hazard qualification the prior to making any major politivities beyond the legislative bourteloseout responsibilities in consultations.	tractors and visitors. ment property. approved event budget. ment Team, including and challenges. Key top r media inquiries, and th representatives of U for initial follow-up and Il media releases and be Incident Commander and cy statements and/or be adary of ROCR. ation with the ROCR	those oics for the planning ISPP, DDOT d re- oriefing and ROCR					
6. WEATHER FORECAST FOR OPERATIONAL PERIOD Thursday Afternoon: A chance of snow. Cloudy, with a high near 40. West wind around 16 mph, with gusts as high as								
24 mph. Chance of precipitation is 30%. Thursday Night: Scattered flurries before midnight. Mostly cloudy, with a low around 32. West wind 14 to 16 mph, with gusts as high as 22 mph.								
7. GENERAL SAFETY MESSAGE								
 The safety of all NPS employees, park visitors, and the general public moving through the park is the incident's top priority. Maintain your situational awareness, communicate with incident supervisors and co-workers, and maintain personnel accountability. Reference Deer Management Safety Plan. Weather hazards – precipitation chance dropping to about 40% by 6:00 p.m., 14 mph winds with gust to 22. 								
8. Attachments (☑ if attached)								
X Organization List (ICS 203) X Medical Plan (ICS 206)								
X Assignment List (ICS 204) X Inci	dent Map	1						
X Communications Plan (ICS 205) X Tra	ffic Plan	ı						
9. PREPARED BY (PLANNING SECTION CHIEF)	NCIDENT COMMANDER	3)						

ASSIGNMENT LIST (ICS 204)							
1. Incident Name: ROCR Deer Operation December 2014	2. Operational Period: Date From: 12/11/2014 Date To: 12/11/2014 Time From: 1615 Time To: 0030			3. Branch:			
4. Operations Personnel:	<u>Nam</u>	<u>e</u>		Contact Number(s)	Division:		
Operations Section Chief: (b) (7)(C), (b) (b) (7)(C) Branch Director: (6) XXX-XXX-XXXX				Group:	APHIS Deer Ops		
Division/G Superv	roup			XXX-XXX-XXXX	Staging Area:	НЗ	
5. Resources Assign	ned:		SI			_	
Resource Identifier	Leader		# of Persons	Contact (e.g., phone, pager, radio frequency, etc.)		Location, Special tand Supplies, Remarks, prmation	
Deer Ops Group APHIS	(b) (7)(C),	(b)	3	(b) (7)(C), (b)	ICP – ROC Conferenc	CR Maintenance e Room	
Deer Ops Group NPS	(b) (7)(C), (b) (6)		1	(b) (7)(C), (b) (6)	ICP – ROC Conferenc	CR Maintenance e Room	
	() ()						
6. Work Assignments:							
1615 Hours: Operatio	nal Briefing	; ROCR Ma	aintenar	nce Yard Conference Room [In-	cident Comr	mand Post (ICP)].	
1700 – 2015 Hours: D Grant; Glover at Hors	eer Remov e Center Ro	al Operational; Ross a	ons Con at Joyce	fined Area. Closures Include G ; Horse Stable Road.	lover at Broa	ad Branch; Ridge at	
2015 Hours – End: De	eer Remova	ıl Operatior	ns North	and Middle. See 204A for deta	ails on Closu	ures.	
7. Special Instructions:							
*Announce "ALL STOP" on radio if any public presence or other safety matter or suspicious activity occurs. Report the							
matter to ICP via radio or cell phone as appropriate. *Check-in/out at ICP (APHIS check-out with resources staff.); Sign-out radio, flashlight, safety vest as needed.							
*Communicate road/trail open/close needs to closure staff on approach/departure.							
*Status-checks from ICP may be conducted.							
8 Communications	(radio and/o	or phone co	ntact n	umbers needed for this assignment	ment):		
8. Communications (radio and/or phone contact numbers needed for this assignment): Name /Function Primary Contact: indicate cell, pager, or radio (frequency/system/channel)							

/

ASSIGNMENT LIST (ICS 204)

ROCR Deer Operations		Date From:	2. Operational Period: Date From: 12/11/2014 Date To: 12/11/2014 Time From: 1615 Time To: 0030				
	Nar		161	5 Time To: 0030 Contact Number(s)	Branch: Division:		
4. Operations Personnel:	1161	<u>110</u>		<u>Contact Hamberley</u>	Diviolo		
Operations Section C	(0)	(7)(C), (b)			Group:	Closure	
Branch Dire	ctor: (6)			XXX-XXX-XXXX	Staging		
Division/G Superv				XXX-XXX-XXXX	Area:	ICP	
5. Resources Assign	ied:		SU		Reporting	Location, Special	
Resource Identifier	Leader	9 3	# or Persons	Contact (e.g., phone, pager, radio frequency, etc.)		and Supplies, Remarks,	
						1	
6 Work Assignments:							
6. Work Assignments: 1615 Hours: Operational Briefing; ROCR Maintenance Yard Conference Room [Incident Command Post (ICP)]. 1700 – 2015 Hours: Road/Trail Closures. Closures Include Glover at Broad Branch; Ridge at Grant; Glover at Horse Center Road; Ross at Joyce; Horse Stable Road. Shut permanent gates or set-up barricades. Position vehicles on pavement with hazard lighting on for visibility. Stay attentive to radio/cell phone for any instructions/re-assignment/etc. 2015 Hours – End: Road/Trail Closures. See 204A for details on Closures. Shut permanent gates or set-up barricades. Position vehicles on pavement with hazard lighting on for visibility. Stay attentive to radio/cell phone for any instructions/re-assignment/etc.							
7. Special Instruction						_	
*Announce "ALL STOP" on radio if any public presence or other safety matter or suspicious activity occurs. Report the matter to ICP via radio or cell phone as appropriate. *Check-in/out at ICP (APHIS check-out with resources staff.); Sign-out radio, flashlight, safety vest as needed. *Expect hourly status checks from the ICP by radio (primary) or cell-phone (back-up).							
				umbers needed for this assignr			
Name /Function Primary Contact: indicate cell, pager, or radio (frequency/system/channel) (b) (7)(C), (b)							
(6)	(6)						
	/						
9. Prepared by: Na	ame: Ed W	/enschhof		Position/Title: ICT3	Signature:		
ICS 204	IAP	Page	Da	ate/Time: 12/11/2014 2:30 PM	J		

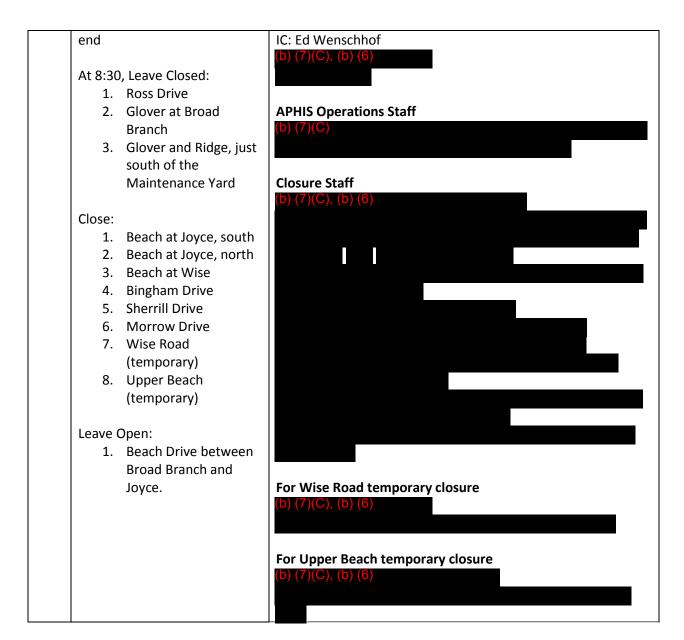
Management Operations

Staffing and Personnel

Thursday, December 11, 2014

Proposed staffing, dependent on weather and deer location

Day	Area	Staff
Tu	Maintenance Yard Conference Room	All command and field staff
	4:15	
Tu	Confined Area Operations 5:00 to 8:15 Close: 1. Glover at Broad Branch 2. Ridge at Grant 3. Glover at Horse Center Road 4. Ross at Joyce 5. Horse Stable Road	Command Center Staff IC: Ed Wenschhof (b) (7)(C), (b) (6) APHIS Operations Staff (b) (7)(C), (b) (6) Closure Staff (b) (7)(C), (b) (6)
Day	Area	Staff
Tu	North and Middle, 8:30 pm to	Command Center Staff
Tu	inortii and iviidule, 6.50 pill to	Command Center Stan



WHEN AN ACCIDENT OCCURS Immediate Actions to be Taken

- 1. Render First Aid. Use appropriate personal protective equipment to prevent blood contamination.
- 2. Immediately notify local emergency services by contacting "911".
- 3. Immediately stop deer management operations by calling "All Stop" over hand held radios.
- 4. Secure the site.
- 5. Notify the Incident Commander. See IAP for phone number.
- 6. Notify U.S. Park Police Dispatch at 202-610-7500.
- 7. Notify the Superintendent by calling 202-360-2578.
- 8. Notify the Safety Specialist by calling 202-895-6014.
- 9. Notify the Chief of Resources Management by calling 202-579-8494.
- 10. Notify the Wildlife Services State Director by calling 410-349-8055.

Emergency Services Contacts

Emergency	911
U.S. Park Police Emergency	202-610-7500
U.S. Park Police District 3 substation	202-426-7716/7717

Hospital:

Sibley Memorial Hospital 202-537-4000 5255 Loughboro Road, NW

Washington, DC 20016

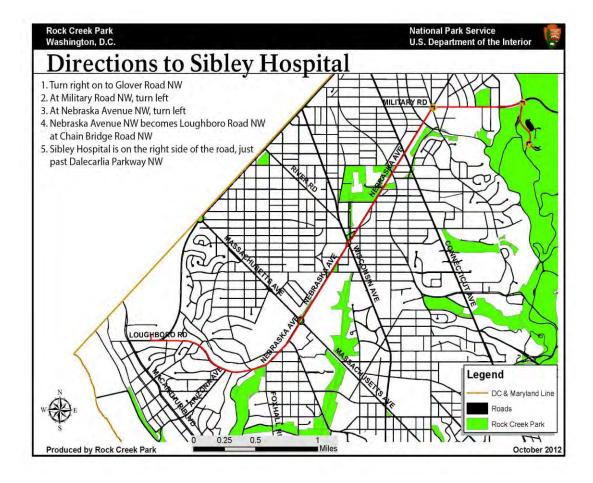
DC Metropolitan Police 202-727-9099

Directions and Map to Sibley Memorial Hospital

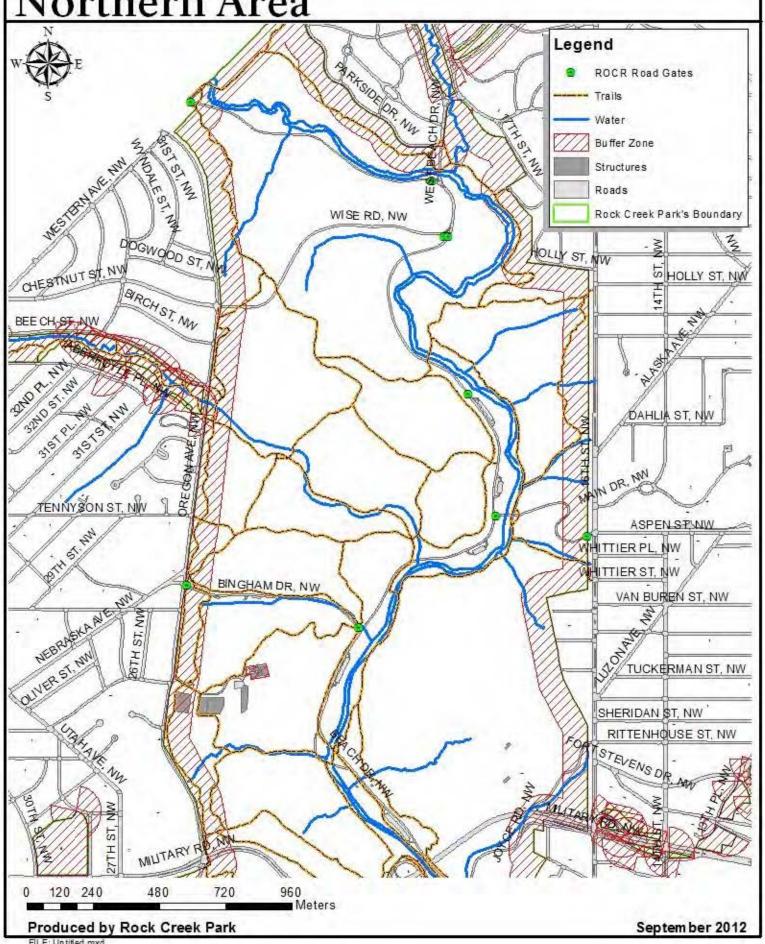
5255 Loughboro Road, NW Washington, DC 20016 202-537-4000

Directions to Sibley Memorial Hospital from Rock Creek Park Maintenance Yard:

- Right on Glover Road, NW from Maintenance Yard.
- Left on Military Road, NW to Nebraska Avenue, NW.
- Left on Nebraska Avenue, NW.
- Cross Connecticut, Wisconsin and Massachusetts Avenues, NW.
- Nebraska Avenue, NW becomes Loughboro Road, NW at Chain Bridge Road, NW.
- Hospital is on right side of road.

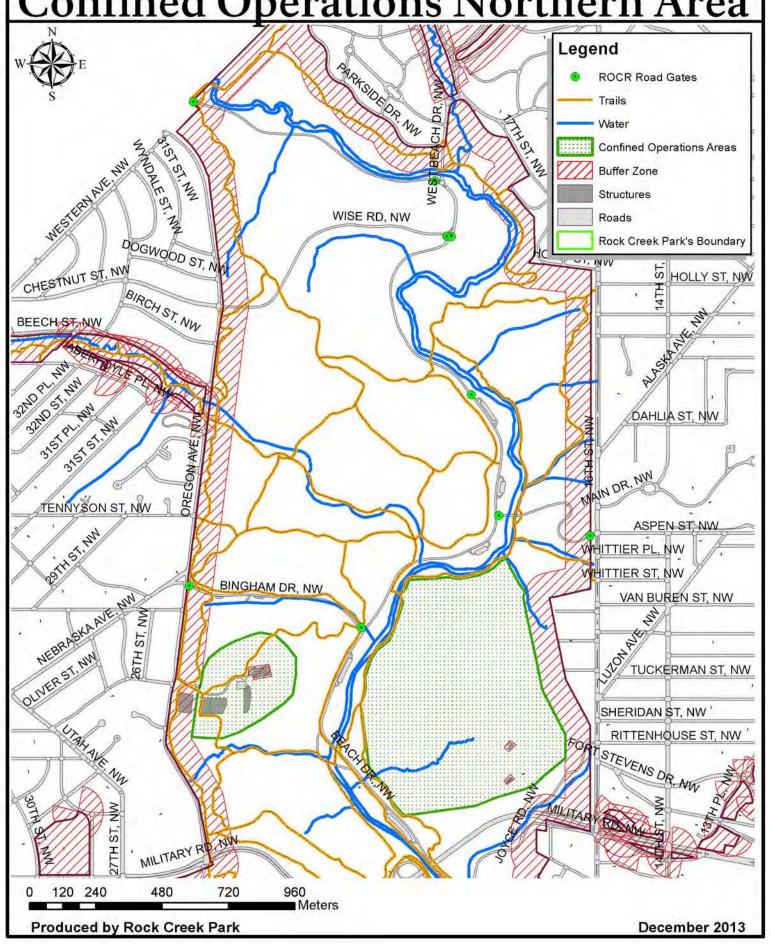


orthern Area

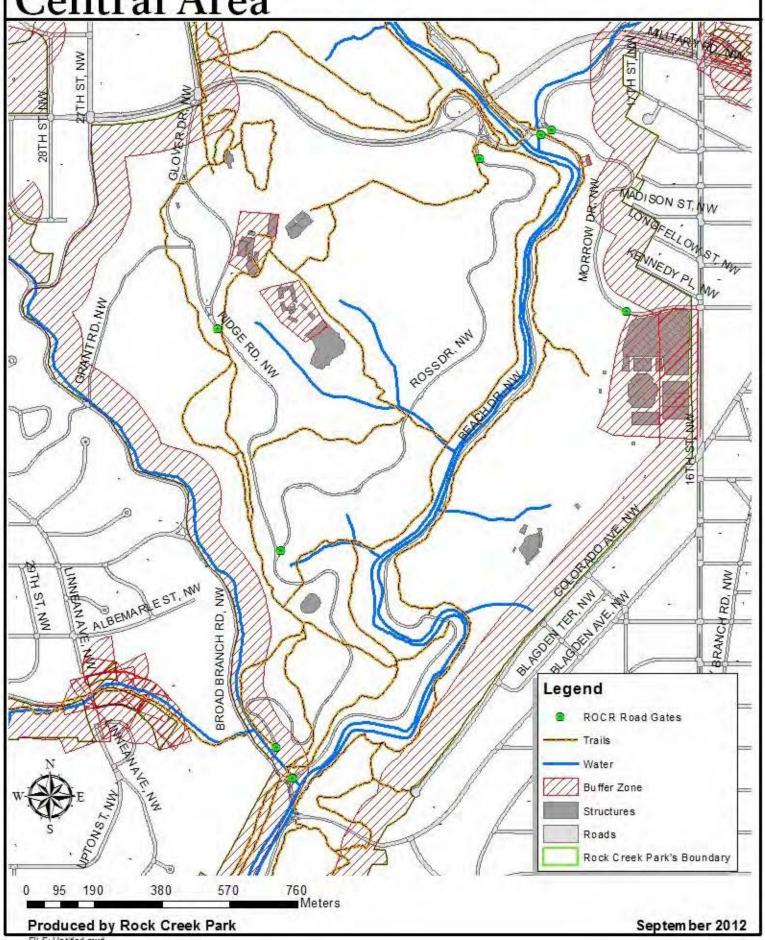




onfined Operations Northern Area

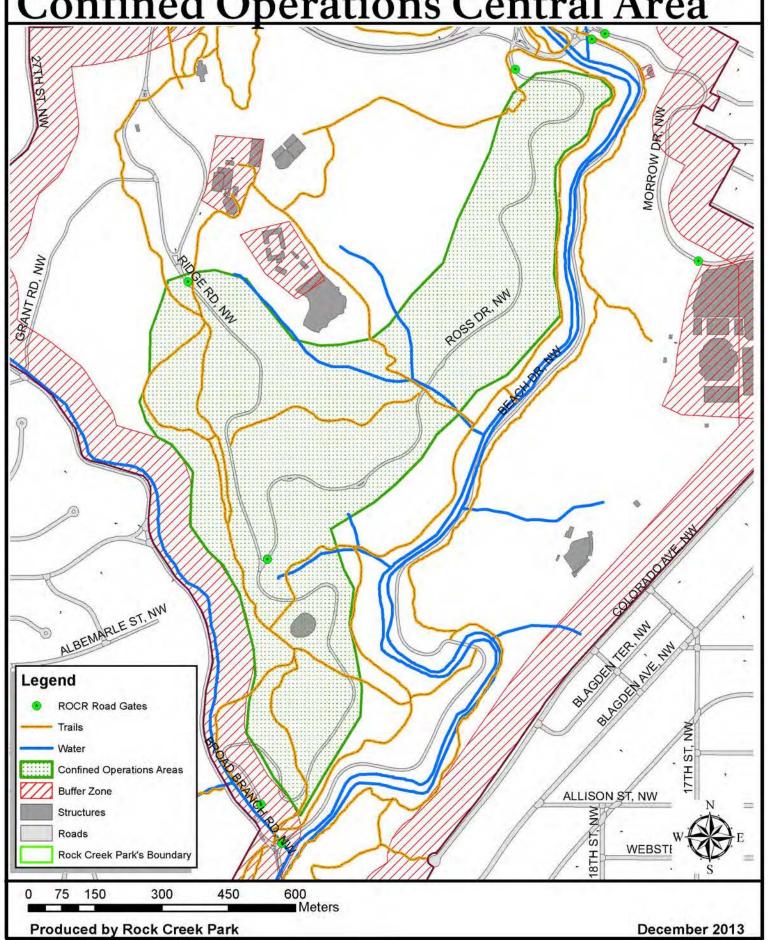


Central Area



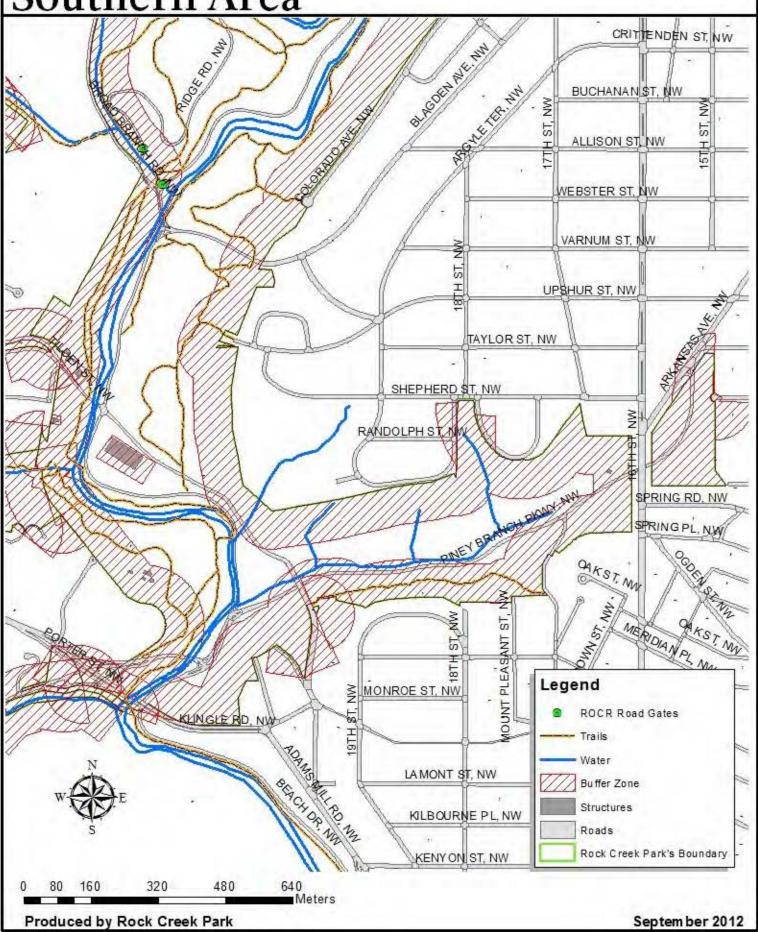


Confined Operations Central Area





Southern Area



National Park Service National Capital Region Rock Creek Park

Deer Management Operations
Incident Action Plan
Tuesday, December 9, 2014

ICS Form 202 (For Official Use Only)

•			1	1				
	_	NT NAME	2. DATE	3. TIME				
INCIDENT OBJECTIVES	ROCR	Deer Operations	12/9/2014					
	Decemb	per 2014						
4. OPERATIONAL PERIOD (DATE/TIME)								
Tuesday, December 9, 2014 (1500 Hours –	Midnight)							
F CENERAL CONTROL OR JECTIVES FOR	THE INCIDENT (IN	ICLUDE ALTERNATIVES)						
5. GENERAL CONTROL OBJECTIVES FOR THE INCIDENT (INCLUDE ALTERNATIVES)								
Provide for the safety and welfare of all employees, concessioners, contractors and visitors. Provide for the great stage of subtruel and getting a great stage of subtruel and ge								
 Provide for the protection of cultural and natural resources and government property. Keep incident costs commensurate with incident needs and within the approved event budget. 								
			d event budget.					
Remove up to 55 white-tailed d								
Include all personnel assigned to	the event within	the Incident Management Te	am, including t	hose				
assigned from ROCR.			17					
Provide the ROCR Superintend hair firms include the sefety and								
briefings include the safety or so and operation of reduction activ		ident budget, public or media	inquiries, and t	ne planning				
		compant amountions with manua	contatives of II	CDD DDOT				
Coordinate road, trail and area of MRD. Defer political or single.								
delegation as appropriate.	and MPD. Defer political or similar contacts to ROCR superintendent for initial follow-up and re-							
 Coordinate communication with 	media organizati	ions and the public. All media	releases and h	riefing				
statements produced by the IM7								
Superintendent. USDA will be of			a Communaci u	na resere				
	G this to DO GD G the total and the total an							
committing any NPS resources				,1010				
 Demobilize the IMT and determ 								
Superintendent. Prepare inciden								
6. WEATHER FORECAST FOR OPERATIONAL PERIOD								
• Tuesday Afternoon: Occasional rain before 3pm, then periods of drizzle. High near 41. Northwest wind around 14								
mph, with gusts as high as 22 mph. Chance of precipitation is 80%. New precipitation amounts of less than a tenth of								
an inch possible.								
• Tonight: A chance of rain. Mostly of		round 35. Northwest wind 14 to	18 mph, with gus	sts as high as				
26 mph. Chance of precipitation is	40%.							
7. GENERAL SAFETY MESSAGE								
• The safety of all NPS employees, park visitors, and the general public moving through the park is the incident's top								
priority. Maintain your situational awareness, communicate with incident supervisors and co-workers, and maintain								
personnel accountability.								
Reference Deer Management Safety Plan.								
• Weather hazards – precipitation chance dropping to about 40% by 6:00 p.m., 14 mph winds with gust to 22.								
8. Attachments (☑ if attached)								
` ,	(Medical Plan (ICS	S 206)						
, ,	(Incident Map							
	_							
X Communications Plan (ICS 205) X Traffic Plan								
9. PREPARED BY (PLANNING SECTION CHIEF) 10. APPROVED BY (INCIDENT COMMANDER)								
		Ed Wenschhof, ICT3						

ASSIGNMENT LIST (ICS 204)

1. Incident Name: ROCR Deer Operation December 2014	ns	2. Operational Period: Date From: 12/9/2014 Date To: 12/9/2014 Time From: 1614 Time To: 0030			3. Branch:	
4. Operations Personnel:	<u>Nar</u>			Contact Number(s)	Division:	
Operations Section C	hief: (b)	(7)(C), (b)			Group:	Closure
Branch Dire	(6)			XXX-XXX-XXXX	·	6 .666.6
Division/G	roup			XXX-XXX-XXXX	Staging Area:	ICP
Superv 5. Resources Assign			40			
Resource Identifier	Leader	# of	Persons	Contact (e.g., phone, pager, radio frequency, etc.)		Location, Special and Supplies, Remarks, ormation
6. Work Assignments: 1615 Hours: Operational Briefing; ROCR Maintenance Yard Conference Room [Incident Command Post (ICP)]. 1700 – 2015 Hours: Road/Trail Closures. Closures Include Glover at Broad Branch; Ridge at Grant; Glover at Horse Center Road; Ross at Joyce; Horse Stable Road. Shut permanent gates or set-up barricades. Position vehicles on pavement with hazard lighting on for visibility. Stay attentive to radio/cell phone for any instructions/re-assignment/etc. 2014 Hours – End: Road/Trail Closures. See 204A for details on Closures. Shut permanent gates or set-up barricades. Position vehicles on pavement with hazard lighting on for visibility. Stay attentive to radio/cell phone for any instructions/re-assignment/etc.						
7. Special Instruction						
*Announce "ALL STOP" on radio if any public presence or other safety matter or suspicious activity occurs. Report the matter to ICP via radio or cell phone as appropriate. *Check-in/out at ICP (APHIS check-out with resources staff.); Sign-out radio, flashlight, safety vest as needed. *Expect hourly status checks from the ICP by radio (primary) or cell-phone (back-up).						
8. Communications (radio and/or phone contact numbers needed for this assignment):						
Name /Function Primary Contact: indicate cell, pager, or radio (frequency/system/channel) (b) (7)(C), (b)						
(6)						
	/					
9. Prepared by: Na	9. Prepared by: Name: Ed Wenschhof Position/Title: ICT3 Signature:					
ICS 204	IAF	Page	Da	te/Time: 12/9/2014 12:00 AM	_	

ASSIGNMENT LIST (ICS 204)

ASSIGNIVIENT LIST (ICS 204)						
1. Incident Name: ROCR Deer Operatio December 2014	ns	2. Operational Period: Date From: 12/9/2014 Date To: 12/9/2014 Time From: 1614 Time To: 0030			3. Branch:	
	Nom					
4. Operations Personnel:	Nam	Division:				
Operations Section C		')(C), (b)			Group:	APHIS Deer Ops
Branch Dire	ector: (6)			XXX-XXX-XXXX	Staging	
Division/G Superv				XXX-XXX-XXXX	Area:	H3
5. Resources Assign	ned:		SU		Danastina	Lasatian Onsaial
Resource Identifier	Leader		# of Persons	Contact (e.g., phone, pager, radio frequency, etc.)		Location, Special tand Supplies, Remarks, prmation
Deer Ops Group APHIS	(b) (7)(C),	(b)			ICP – ROC Conference	CR Maintenance e Room
Deer Ops Group NPS	(b) (7)(C), (b) (6)				ICP – ROC Conference	CR Maintenance e Room
	(3) (3)					
						_
6. Work Assignments:						
		ROCR Ma	aintenar	nce Yard Conference Room [In-	cident Comr	mand Post (ICP)].
1700 – 2015 Hours: Deer Removal Operations Confined Area. Closures Include Glover at Broad Branch; Ridge at Grant; Glover at Horse Center Road; Ross at Joyce; Horse Stable Road. 2014 Hours – End: Deer Removal Operations North and Middle. See 204A for details on Closures.						
 7. Special Instructions: *Announce "ALL STOP" on radio if any public presence or other safety matter or suspicious activity occurs. Report the matter to ICP via radio or cell phone as appropriate. *Check-in/out at ICP (APHIS check-out with resources staff.); Sign-out radio, flashlight, safety vest as needed. *Communicate road/trail open/close needs to closure staff on approach/departure. *Status-checks from ICP may be conducted. 						
8. Communications (radio and/or phone contact numbers needed for this assignment): Name /Function Primary Contact: indicate cell, pager, or radio (frequency/system/channel)						

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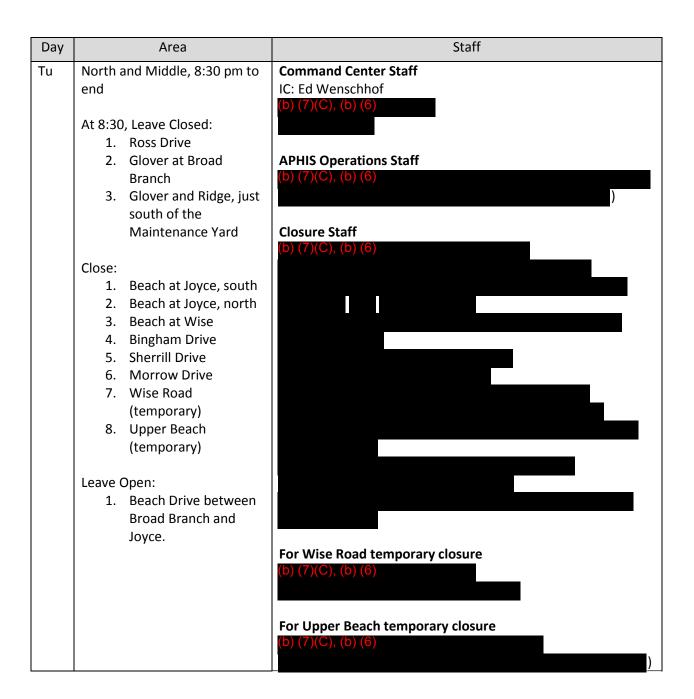
Management Operations

Staffing and Personnel

Tuesday, December 9, 2014

Proposed staffing, dependent on weather and deer location

Day	Area	Staff
Tu	Maintenance Yard Conference Room 4:15	All command and field staff
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- 3. Immediately stop deer management operations by calling "All Stop" over hand held radios.
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- 8. Notify the Safety Specialist by calling 202-895-6014.
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Hospital:

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Washington, DC 20016

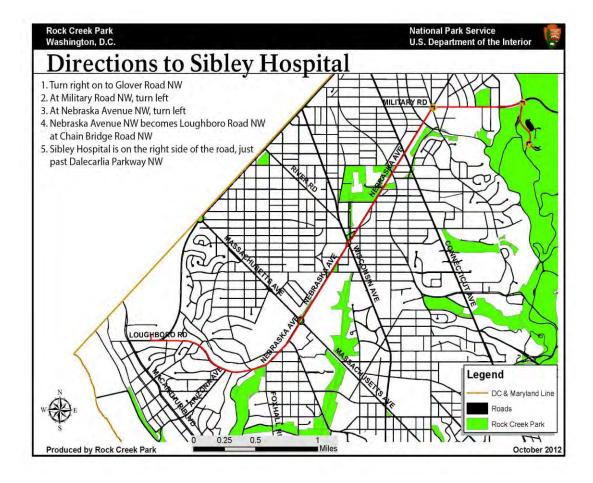
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Directions and Map to Sibley Memorial Hospital

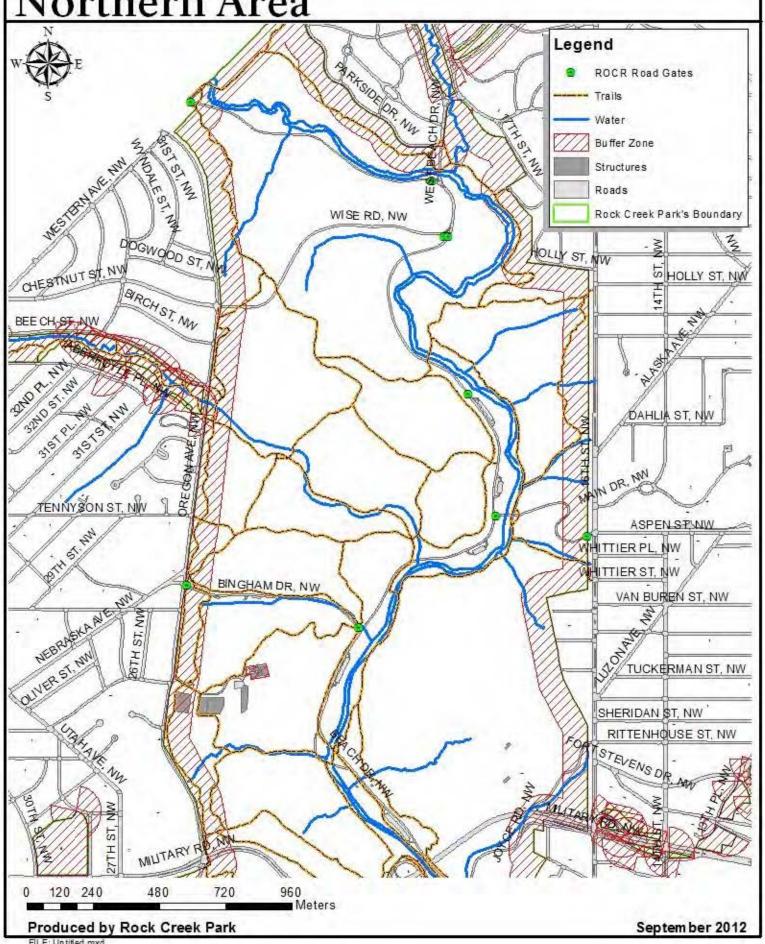
5255 Loughboro Road, NW Washington, DC 20016 202-537-4000

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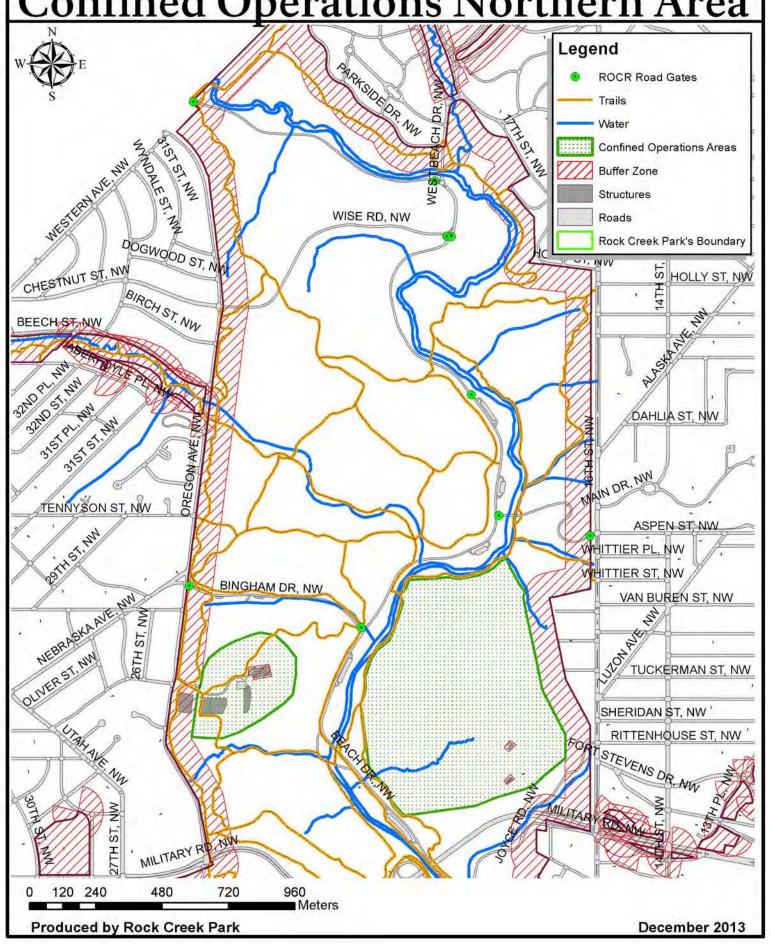


orthern Area

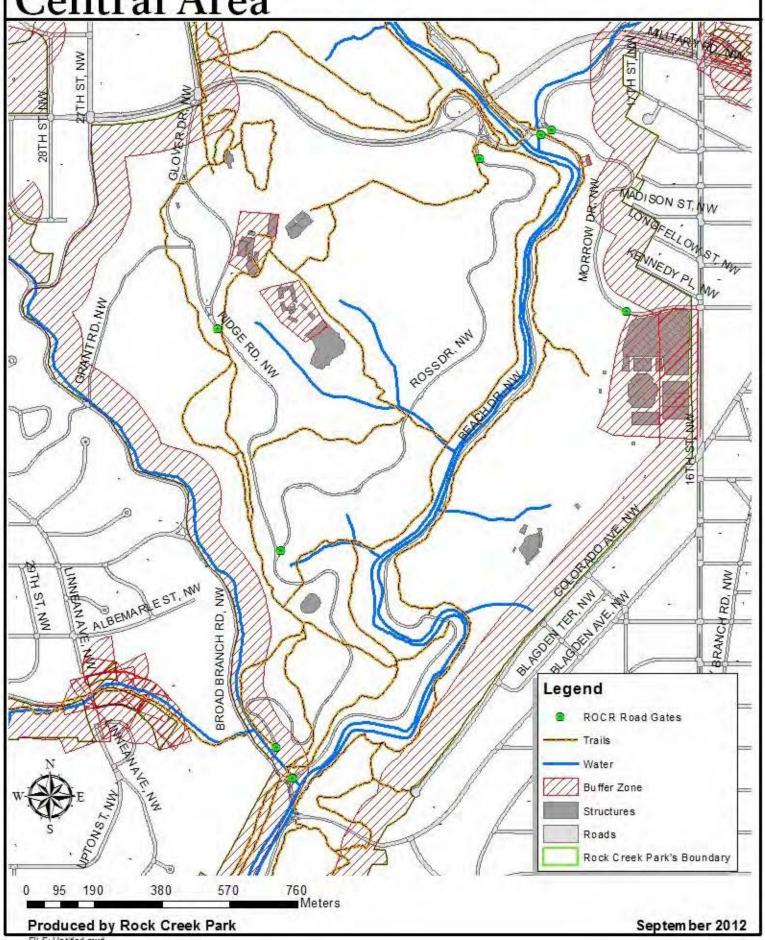




onfined Operations Northern Area

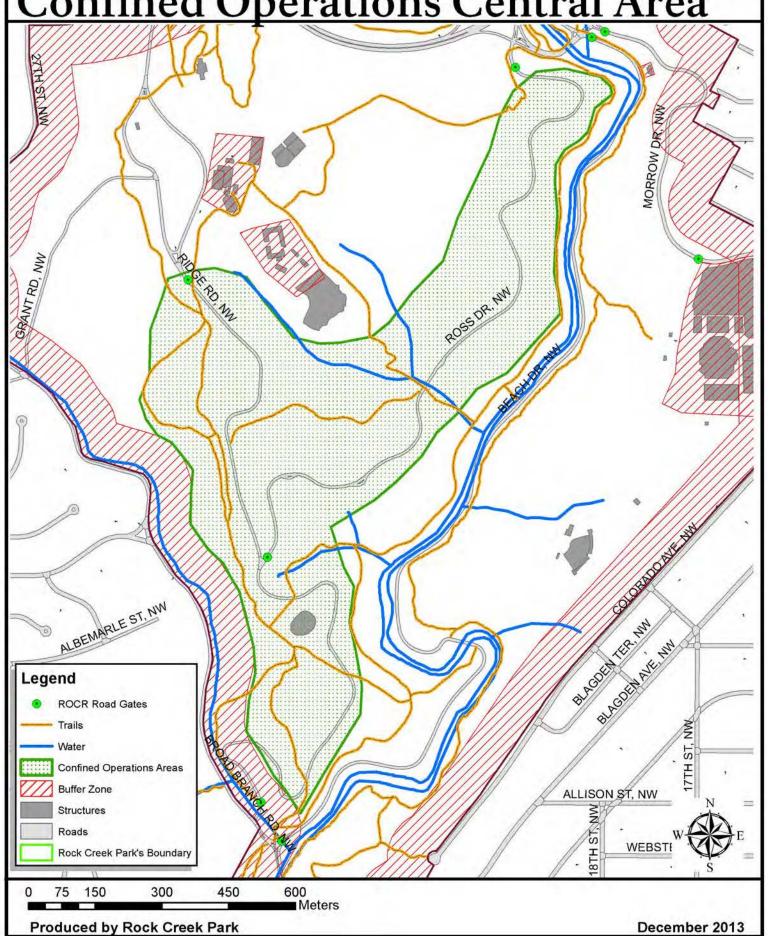


Central Area



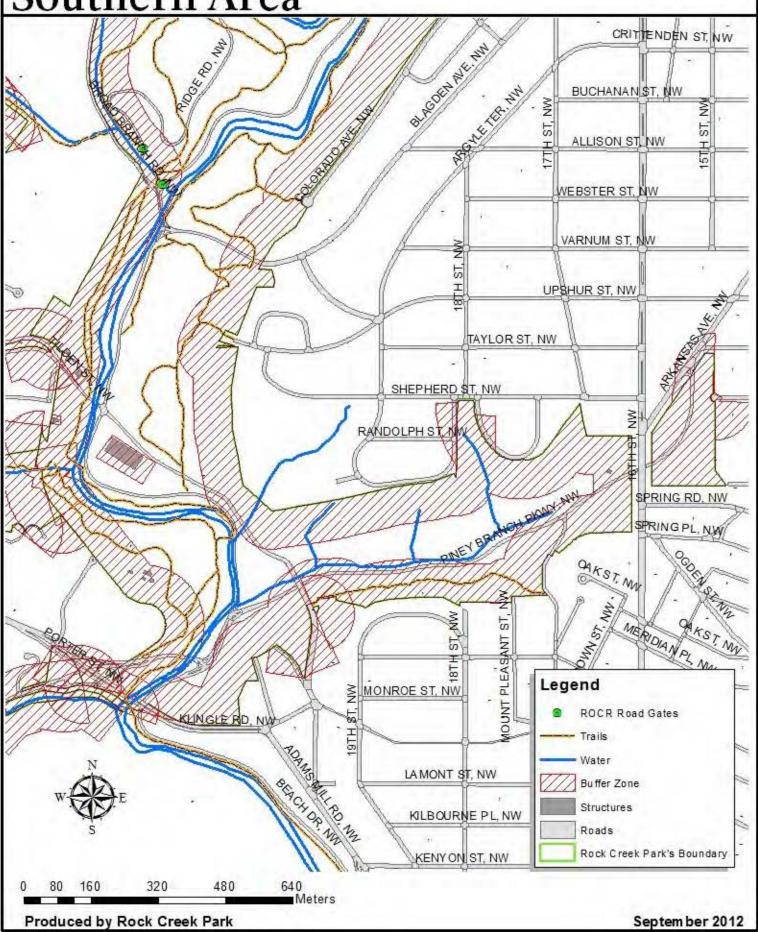


Confined Operations Central Area





Southern Area



Significant Incidents: December 07, 2014 to December 13, 2014



Deer Population Reduction Operations were conducted beginning 12/08/2014. Activity continued on 12/09 and concluded on 12/11. The goal off 55 deer taken was achieved on 12/11 negating need for further operation. Deer Management is done for 2014 and will be scheduled for late fall / early winter of 2015.