

United States Department of Agriculture

Animal and Plant Health Inspection Service Wildlife Services

644 Bayfield St. Suite 215 St. Paul, MN 55107 651-224-6027 Phone

April 13, 2021

City of Roseville, MN

To whom it may concern,

Attached is the USDA, Wildlife Service's harvest report for the City of Roseville 2020-21 deer control project. A copy of this report was also provided to the Minnesota Department of Natural Resources (MNDNR).

A total of 31 deer were removed from within the city utilizing eleven nights of shooting with deer being removed at each of the following sites: Owasso Hills, Nature Center, Villa, Reservoir Woods, and one private property. Deer activity appeared to be relatively high at the sites where removal took place and in other areas that were monitored but where no removal occurred.

All deer removed were field dressed and donated for human consumption to needy individuals in the metro area.

Please call or e-mail with additional questions.

Thank you,

Ben Welinski

Ben Welinski Wildlife Biologist USDA/APHIS/Wildlife Services 644 Bayfield St. Suite 215 St. Paul, MN 55107

Office: (651) 224-6027 Fax: (651) 224-4271



United States Department of Agriculture

Animal and Plant Health Inspection Service Wildlife Services

644 Bayfield St. Suite 215 St. Paul, MN 55107 651-224-6027 Phone Deer Disposition from City of Roseville Winter 2020-21 Deer Project

Date	DNR Permit #	Age	Sex	Harvest Loc	Tag #	# Male Fetus	# Female Fetus	# Unknown Fetus
7-Dec	30119	Α	M		1003050			
7-Dec	30119	J	F		1003051			
7-Dec	30119	Α	M		1003052			
7-Dec	30119	Α	F		1003053			
7-Dec	30119	Α	F		1003054			
7-Dec	30119	Α	F		1003055			
7-Dec	30119	J	M		1003056			
7-Dec	30119	J	F		1003057			
7-Dec	30119	Α	M		1003058			
7-Dec	30119	Α	M		1003059			
7-Dec	30119	Α	F		1003060			
7-Dec	30119	Α	M		1003061			
22-Dec	30119	Α	M		1003062			
22-Dec	30119	Α	M		1003063			
22-Dec	30119	Α	M		1003064			
30-Dec	30119	J	M		1003065			
30-Dec	30119	Α	F		1003066			
30-Dec	30119	Α	M		1003067			
30-Dec	30119	Α	M		1003068			
30-Dec	30119	Α	F		1003069			
30-Dec	30119	Α	M		1003070			
21-Jan	30119	Α	M		1003071			
21-Jan	30119	Α	M		1003072			
2-Mar	30119	J	M		1003073			
2-Mar	30119	J	М		1003074			
2-Mar	30119	Α	F		1003075	1	1	
2-Mar	30119	Α	F		1003076		2	
2-Mar	30119	J	F		1003077	1		
2-Mar	30119	J	F		1003078			
25-Mar	30119	Α	F		1003079	1	1	
25-Mar	30119	A	F		1003080		2	



United States Department of Agriculture

Animal and Plant Health Inspection Service Wildlife Services

644 Bayfield St. Suite 215 St. Paul, MN 55107 651-224-6027 Phone Deer Disposition from City of Roseville Winter 2020-21 Deer Project

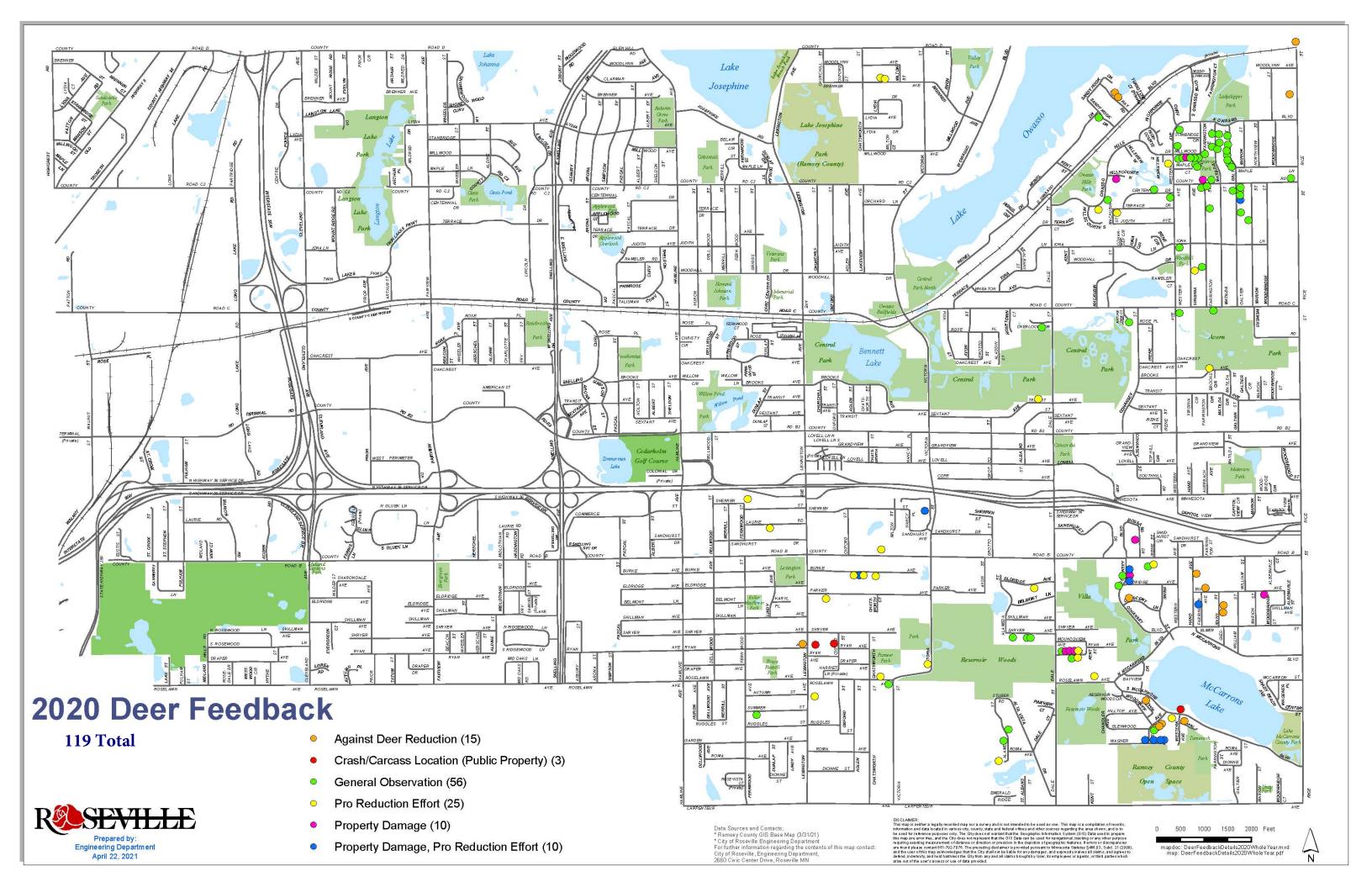
General Observations:

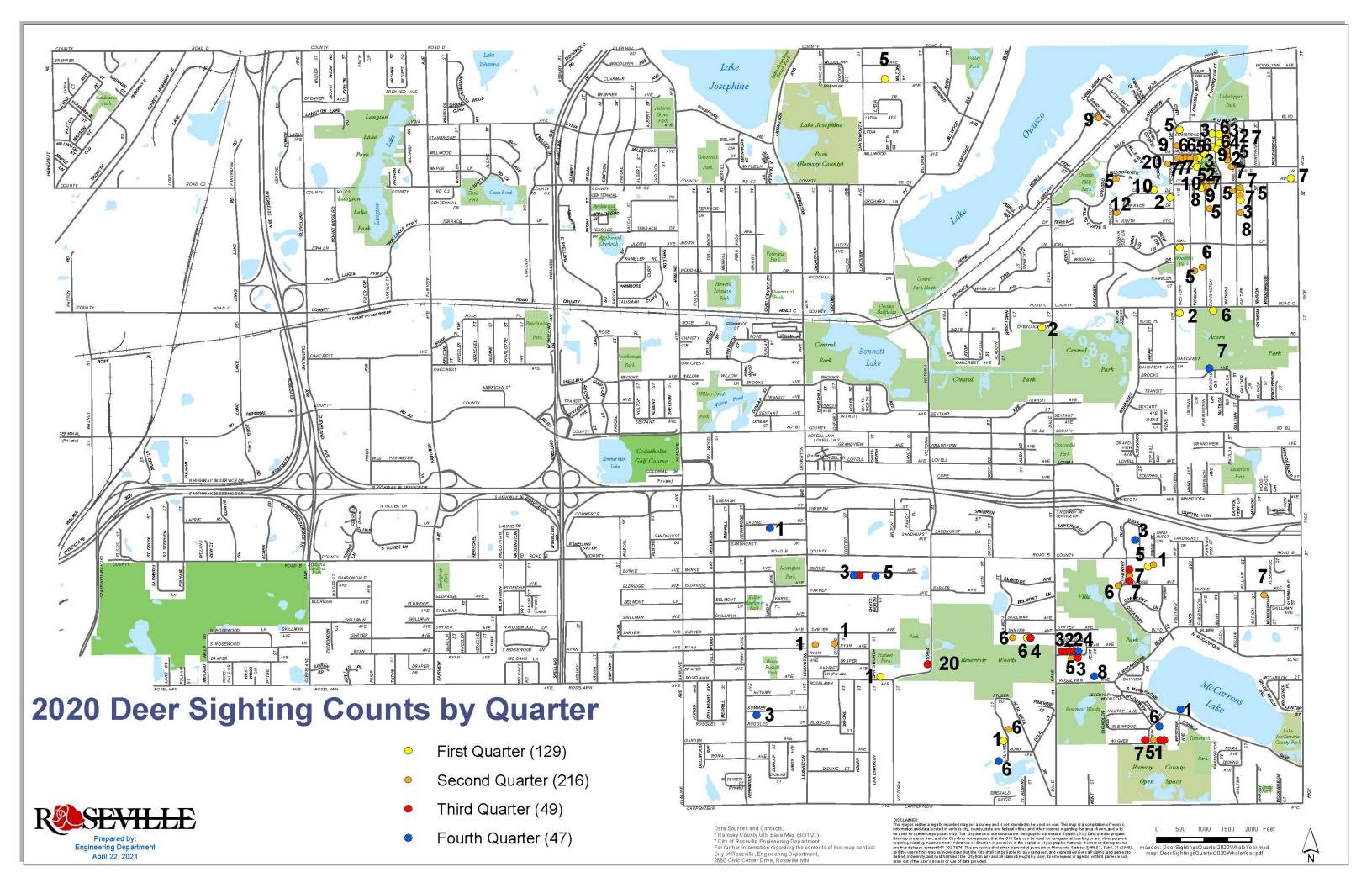
Removal of adult female deer continues to be the priority for this project as female deer are the drivers of the population. In previous years, adult males were not targeted as part of this project. This year, known males were removed when there were no adult females present at removal sites. It should also be pointed out that the removal of females-only is challenging as it is difficult to determine sex of targeted deer after males have shed their antlers.

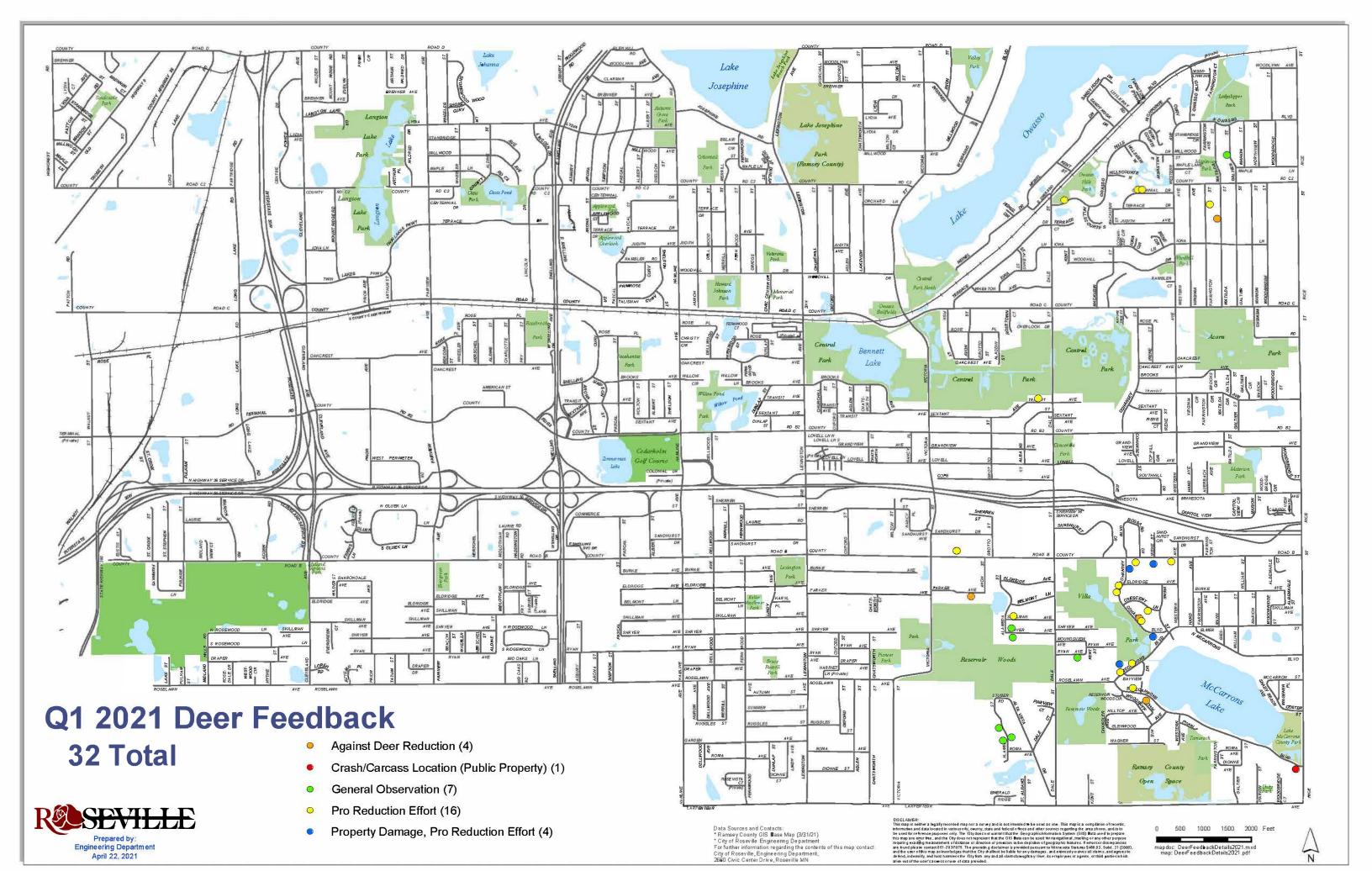
Several of the adult males removed showed signs of being previously struck by vehicles (e.g. leg injuries, hip injuries, missing hair) which can be an indicator of a high deer population. Male deer can also pose a higher risk of being struck by vehicles as they travel widely in search of females during the fall breeding season.

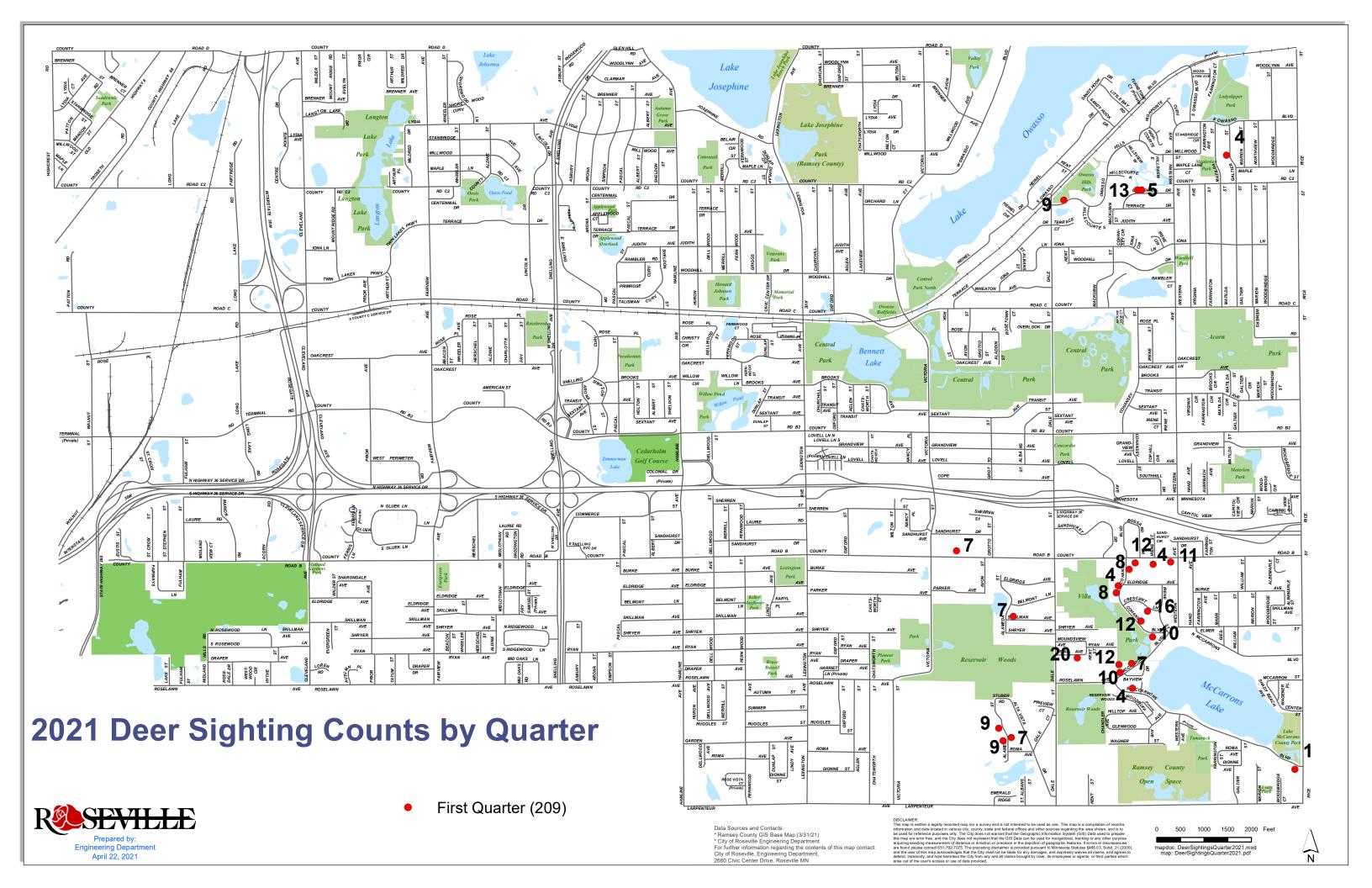
Fetus counts from pregnant females may also provide some indication of deer health. In four of the five adult females removed for which a fetus count was able to be conducted, two fetuses were documented. Multiple fetuses in female deer is associated with age and overall good body condition, another potential indication of a healthy local deer population.

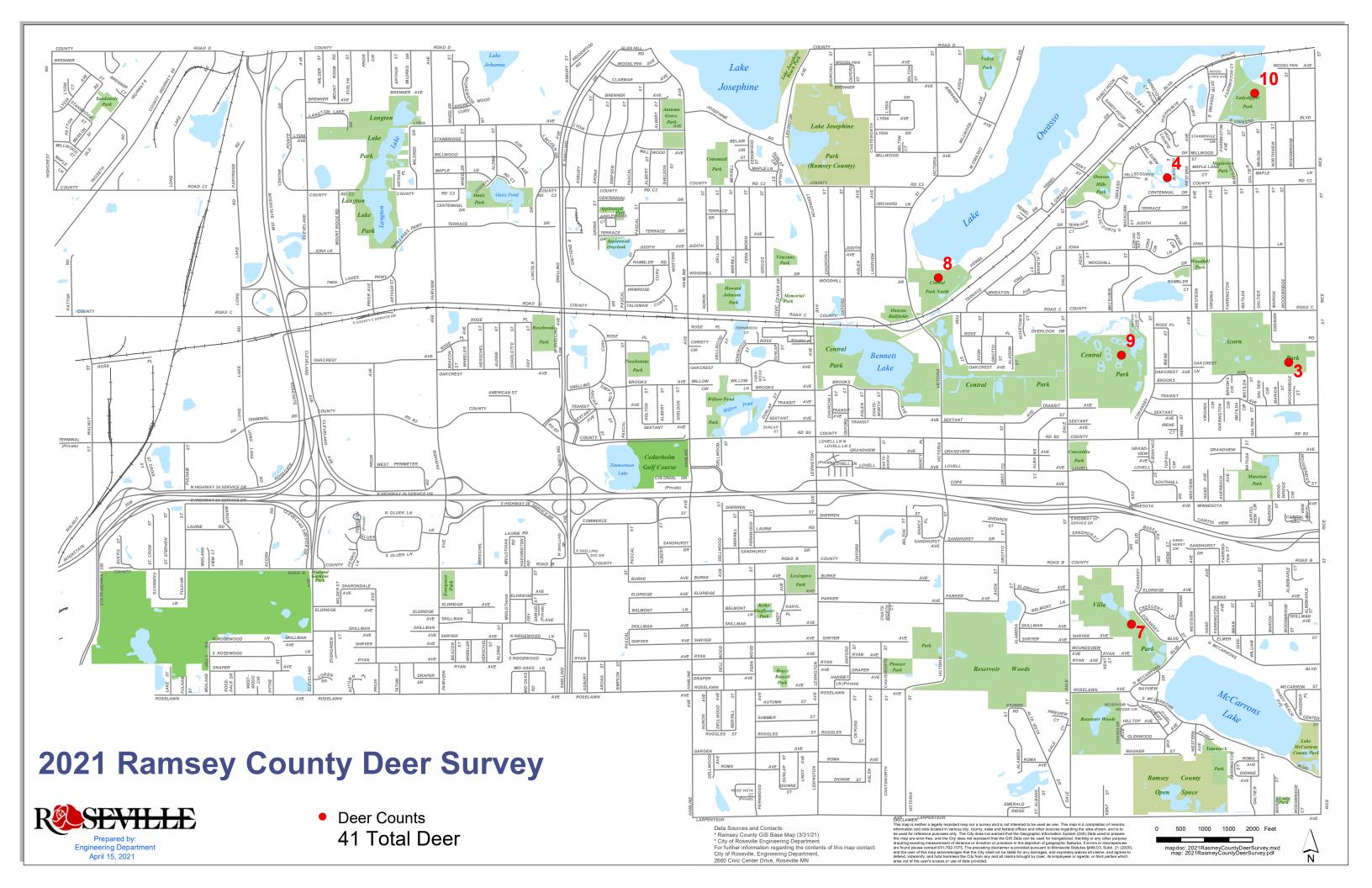
Several deer that were removed did show internal signs of pneumonia but was not documented at a high enough rate to be able to determine if the presence would indicate localized health concerns for the population.

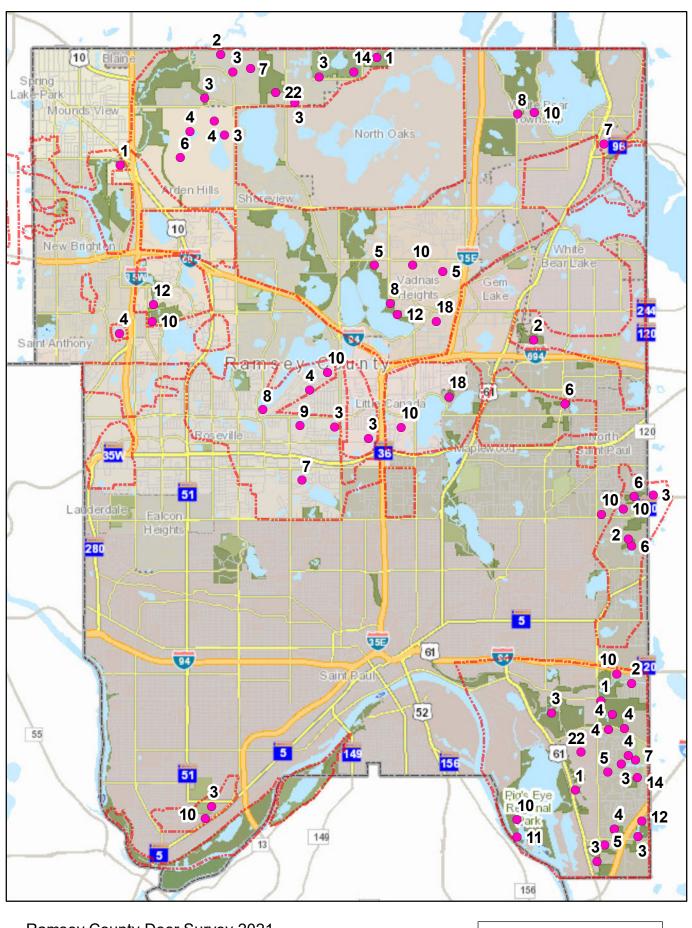




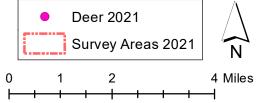


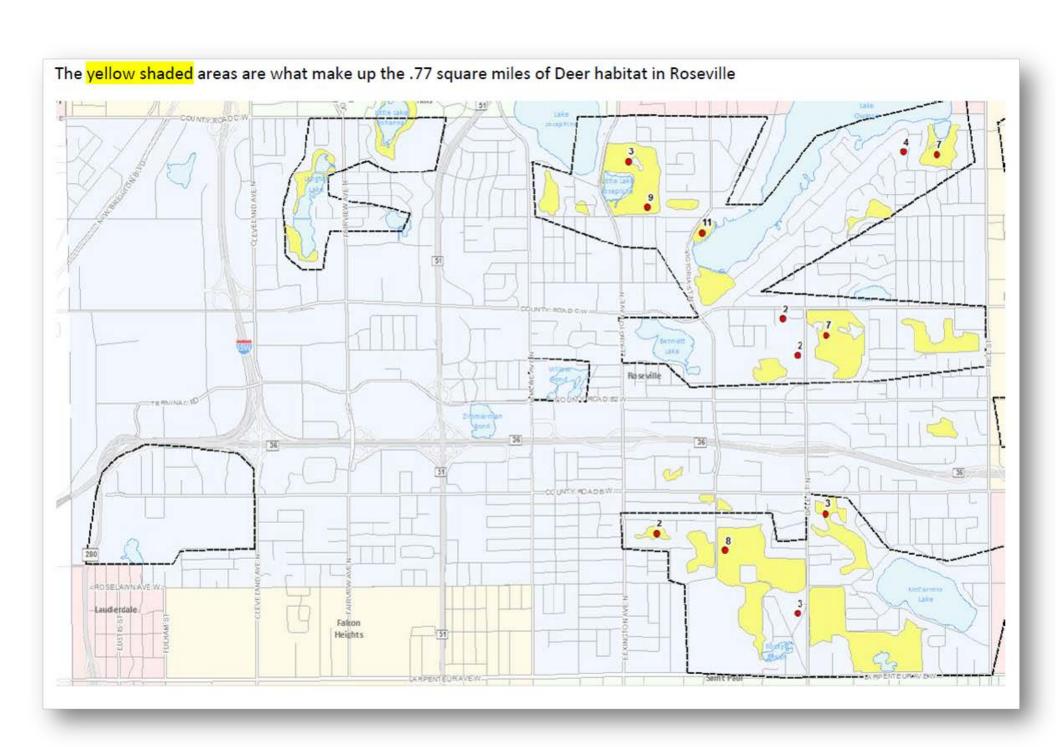






Ramsey County Deer Survey 2021 447 deer total in survey areas 2/22 - 2/23





From: <u>Jason Etten</u>
To: <u>Lonnie Brokke</u>

Subject: Fwd: Petition for lower deer population in Roseville

Date: Monday, February 15, 2021 10:55:42 PM

Attachments: Petition .pdf

signatures-108991.pdf

Caution: This email originated outside our organization; please use caution.

Lonnie,

Please find attached the petition put together by a high school student who lives in the Villa Park area. I think it would be good to find a way to share this with the Commission to ensure she is heard. One note, she asked in a later email to have the city look more at the feeding ban (not sterilization) as a way to try and control the herd.

Please let me know if you can find the dates for when the Commission has discussed deer management so I can send those to her for further context.

Thanks, Jason

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

From: Janae Nae < janaenae 007@gmail.com >

Date: Fri, Feb 5, 2021 at 9:17 PM

Subject: Petition for lower deer population in Roseville

To: < <u>iason.etten@cityofroseville.com</u>>

Dear Mr. Etten,

Hello. Hope you are doing well!

I'm Janae, a current high school senior at Mounds View High School and I contacted you a couple months ago about starting a petition for the method in which the deer population is being reduced in Roseville.

These past two months I have been working to collect signatures and I have attached them down below.

It was a little difficult getting the signatures especially with COVID-19 as many people were wary of being approached and with the weather getting colder there were less people outside. However, I still wanted to send you what I have so far.

I was not sure if the people who signed had to live in the Roseville area, as there were some individuals who really wanted to sign who lived in different cities. Also, there were some individuals that were not comfortable with providing all their information (like addresses). Please let me know if all the signatures have to be from people living in Roseville.

Thank you for being willing to work with me on this; I really appreciate it! Let me know what you think about the signatures I have gathered so far and if I should be doing anything differently.

Thank you!	
Best,	
Janae	

__

Jason Etten Roseville City Council

Roseville, MN 55113 612-508-5915 jasonetten.com

www.facebook.com/JasonEttenForRosevilleCityCouncil

To the Roseville Parks and Recreation Department:

We, the undersigned, are concerned citizens of Roseville <u>regarding the method in</u> which the deer population is being reduced in Villa Park, Roseville Leaf Compost and Recycling Site, Reservoir Woods Park, Owasso Hills Park, Harriet Alexander Nature Center in Central Park, and the city stormwater pond off of Western Avenue and Hillsview East.

We demand that the Parks and Recreation Department recognizes and takes into account the concerns of the citizens of Roseville to reconsider and further evaluate the methods in which it is reducing the deer population.

Signature	Printed Name	Address	Date
Stile	SANGWOOK		2020
Est ne	CHRISTINE BAE		12/05/
Aprilongo	APEKSHYA MUDWARI		12/06/
Tidolo RA	Nichalas		2026
Watales Vary	Natalii Vasiy		1406/
Sund ord Ala	Sund as Ada		4 1) 06/20
Juxuple)	Tymple Spencer		12-6-2020
Amina Jansky	Americ		12/6/20
Devit in In) David		Ave 12/13,

Signature	Printed Name	Address	Date
1 1 1 1 1 1 1 1	Susan L. Churchill	*	12-6-2
R	Mensodo		12-6-20
Mall	Wick Ziebell		12,6,20
Ay	Abyry BAS WR	2	12:4.2
awou	Allison Kileger		12-6-20
SiSM	Secusillivan		12/4/po
Theran Jungon	Susan Johnson		17-18-30
allen Palmquist	PALMQUIST ALLEN		12-18-20
Aneg William	/		12-13-2
Ció Son	Carla Sherman		12/18/2
Alle	Alen Anderson		12/18/2
Currie of	CUNN: 4540m		12/18/20

Signature	Printed Name	Address	Date
Thoo n	Janae		12/13/20
A	Lôc Nguyên		12/13/20
Smyl	Sandy Do		12/24/26
Thuy Tran	Egn		8 12/25/2
Paylor	Taylor Hansen	_	1-28
famil housen	Rochel Brandmer	-	1.29-20
NO	Izay biblione	-	(-78-20
Sen P)	Glenn Ferlac	-	15/2021
JASKY LON	Elizabeth LASKY-LOO	_	2/5/21
Janghup	Jen na Bodza	-	2/5/2(
Tora Bara SA	Tona Isaacsi		2/5/21
Phy	Robin Reno		\$121

Signature	Printed Name	Address	Date
9	Any Arnot		13/32/30
Toulkon	Tony Rose		12/22/20
garth	JANET DEANE		(2/22/20)
Mary Lionde	Many Muncher		12/22/20
C'meto	- JEWKE FERLY	254	17/22/20-
Vyerene	VIVI an Kyereme		12/22/20
ZM	Dominia		(2/24/20
Aford Mary	Abby Meshnick	4	12/22/20
1 -1 1	MAJ Letourneau		12/22/20
Seaure June			12/22/20
Jisa Sendar	LISA SENDUKA		12/28/20
Mande an derson	UMNOLD ANDERSON		ts

Signature	Printed Name	Address	Date
Kistin While	Kristine M. Ge	(lanc	12/21
In Our	Siri Olson		12/21
Maintana	Martha		12/21
Dani & Bru	Dani O'Brten		12/21
feggel A	FAYSTE FLORAGIA	,	12/21
J-MLeo	Josy le	2	12/21
Kotm Rufe	Katrine Rink		12/21
And Is	Fernanda Roger		11/1
Kasey RM.hl.	KaseyMcMu	ds	12/21/2
Vate En	Note Eller		12/21/2
parafule	- TAPA SILLIAM		12/2/
Ochevale:	Ache Wala	e.	12/21/2

Signature	Printed Name	Address	Date
ke h	Bampakhsh		1418/20
Malel Hary	DAVE HARMAN		12/18/202
fle	TODD Swew myen		12/18/2000
5	Carria Swearing		12/18/20
Phy Gol	Kevin Vold		12/18/20
3.85	Zikea Sacat		12/21/20
9X8	Liz Sie		12/21/20
Cosmith	Eugen Smith		12/21/20
A. W. of	Gerald For		12/21/20
Mesire Mule	Desiramueller		12/2/20
Asil	Marianello Bo	(6	12/21/2020
Ver W	Kartlin Tong		12/21/7028

Signature	Printed Name	Address	Date
The second	BNYAN REHNEW		12/6/20
9	HENRY VAKGAS		12/6/20
Dan Ven	David Weves		2/6/20
Cullu Jarson	Callie	-	13/4/20
Sarah Ulman			12-6-20
Namifi Ahmufi Temal (Smar)	5		12-6-202
The	Tom Powers		(5-6-5000)
Chairken	Austin		12-6-20
In 11/10	Chris Mullins		12-6-20
May-fl	Megan Fettz		12-6-50
Tank yers	Daun Drees		12/6/20
Ahl	Jon Wessel		12/190

Signature	Printed Name	Address	Date
tflu	Tara Anderson		ZISIZI
2 ws/	Sohrob Benvidi		2/5/21
Ones	nut pulsa		2/3/21
Brus	Paul Keneus		1/5/2
Oxfer	MINGE		V5/2
Jan	Michael Testa		2/5/21
quit	Tech Beghors		2-5-21
Josephillas	Soseph Russ		Z-5-2(
anh	Aidan Rau		2/5/21
Holayleurs	Haley Kenneny		2-5-21
Tanh Mul	Landen Miller		2.5-21
AZ	Bryle Gester	d	3/5/2

Signature	Printed Name	Address	Date
Wep in	Allyssatollison		2521
Soul Putt	Sovah Pertl		2-5-21
Sout Public Land; Their	roletandi Ne		2-5-
9			

Signature	Printed Name	Address	Date
	Quay Tân		1-10-21
	Quay Tân		//
5	Dile		
n et	Cue NG.		
	Dile Cue NG. Viday Truony		1 -10-21
			·t
	-		

Jan - 3 - 2021

Signature	Printed Name	Address	Date
	THUT ITADIA		
1(3)21	That Hiery		
'	Tan Vien		
Grand By Hay	Sandy Do		1/3/21
Amablie	Amabere		11/3/21
1/3/21	nguyên Cuć		
Mum	Homse Sim		1/3/21
1/3/21	Chivis Ngoya		
Any			
LB			
TRANG			
Quay Dusc			1-10-2

Reconsidering the Methods of Deer Population Reduction in Roseville

Published by Janae Lee on 28th Jan 2021

"NOTICE

This area is part of a Deer Control effort that will occur between December 2020, and March, 2021.

Please be aware that deer are being baited and will be taken at an appropriate day and time between dusk and dawn. Suppressed firearms will be used by trained USDA personnel, but some residents may still hear muffled gunshots.

For more information, please call 651-792-7107 or visit our website at www.cityofroseville.com/deermgmt"

Signs like the ones above have been posted around parks in Roseville. I believe that there are other methods besides baiting and shooting deer that the city can utilize and I call for the Parks and Recreational Department to reevaluate how they reduce the population in the Roseville area.

We, the undersigned, are concerned citizens of Roseville regarding the method in which the deer population is being reduced in Villa Park, Roseville Leaf Compost and Recycling Site, Reservoir Woods Park, Owasso Hills Park, Harriet Alexander Nature Center in Central Park, and the city stormwater pond off of Western Avenue and Hillsview East.

We demand that the Parks and Recreation Department recognizes and takes into account the concerns of the citizens of Roseville to reconsider and further evaluate the methods in which is it reducing the deer population.

#	Title	First name	Last name	Email	Address	City	State	Postcode	Date
1		Ruby	Malzer			Roseville	Minnesota	55114	Jan 28, 2021
2		Ava	Simon			Roseville	Mn	55113	Feb 02, 2021
3	Dr	Caprice	Niccoli			Falcon Heights	Mn	55108	Feb 02, 2021
4	Mrs	Jill	S			Saint Paul	MN	55113	Feb 02, 2021
5	Mr	Emmet	S			Roseville	MN	55113	Feb 02, 2021
6	Ms	Molly	S			Roseville	MN	55113	Feb 02, 2021

ROSEVILLE DEER POPULATION REPORT AND RECOMMENDATION TO THE CITY COUNCIL ROSEVILLE PARKS AND RECREATION COMMISSION

3/9/15

BACKGROUND

2

3

6

8

11

14

16 17

20

21

23

24

25

26

27

30

31

33

34

36

37 38

40

41

42

43

45 46 47

49

On average, until 2014, there have been less than 10 calls per year documented by Parks and Recreation.

In 2014, there have been raised concerns, specifically in the Owasso area. The concerns have primarily been complaints regarding damage to gardens and vegetation in resident's yards as well as the tameness of deer and health concerns.

There have also been calls in support of deer indicating the population is fine and feel that there are mechanisms to live with deer, i.e. fencing, types of plants that are planted, control feeding, etc.

In 2004 the City began working with Ramsey County to monitor the deer population. The method used by the County is a helicopter "fly over" after a fresh snowfall counting the number of deer seen.

On November 17, 2014 at the joint meeting of the Parks and Recreation Commission and City Council, it was determined that the Commission and staff will provide further study regarding the Roseville deer population with an eventual recommendation back to the City Council. This study would include what others in the area are doing.

Attachments to review include:

- A. 2014 Ramsey County Map, including Roseville, showing the location where deer were counted
- B. Highlighted Map of the .77 sq. miles of habitat in Roseville
- C. Ramsey County Deer Management Study, including a survey conducted in 2012
- D. Survey of Ramsey County Cities updated in December 2014
- E. Ramsey County Natural Resource Management Plan Wildlife Section
- F. A sample comprehensive ordinance from the City of Shoreview
- G. Summary presentation made in February 2015 to the Parks and Recreation Commission
- H. A spreadsheet of deer population related comments received over the last year

Public Process

There has been a significant amount of public input through written corresponded and at the Commission meetings in January, February and March 2015. If the City Council decides to move forward with regulations and/or control mechanisms, we recommend that a public hearing be well advertised and conducted.

Monitoring, Tracking and Inventorying

Following is a history of Roseville indicating deer numbers spotted in Roseville each year since 2004 as well as numbers supplied by Roseville Police Department and the MN Department of Public Safety listing the number of auto vs. deer crashes where an accident report was filed and the number of dead deer picked up in Roseville reported by Roseville Public Works.

Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
# of Deer	36	lack	15	34	44	51	44	50	lack	57	61
		snow							snow		

# of cars hit Roseville PD	-	-	-	-	3	3	2	0	0	3	1
# of cars hit - State patrol	-	-	-	-	0	11*	16*	16*	15*	9*	0
# of dead deer picked Roseville - Public Works	-	2	3	3	5	6	3	5	6	6	10

^{*} These figures are inclusive of all animals hit by vehicles, including deer, but not exclusively deer.

Criteria

51

52

53

54

55 56

57

58

59

60 61

63

64 65

67

68

70 71

73

74

75

78

79 80

81

84

85

86 87

88

89

90

The general acceptable number of deer criteria used by Ramsey County and guided by the MN DNR is 20-25 deer per square mile of habitat. The habitat area in Roseville is considered to be .77 sq. miles (see yellow highlighted areas on map) of wetland and park areas. According to the guidelines, Roseville's population is considered to be over the optimal carrying capacity of 15-19 deer and the deer appear concentrated in particular areas.

Authorization and Control Requirements

The decision to control deer is up to individual cities. To authorize a hunt, in all cases, the City i.e. City Council, City Manager, Police Chief would need to approve a cooperative agreement subject to all requirements.

If a hunt is desired on private land, all land owners would need to sign an agreement.

For any type of control by hunting, an amendment of the City weapons ordinance would be required.

A framework for a Wildlife Management Ordinance should be considered. Deer are the issue at this time however; other wildlife control areas have previously been requested by residents including goose, turkey and most recently coyotes.

Control Options

The options for control include feeding restrictions, repellents, introducing predators, relocation, contraceptive, sharp shooting or bow hunting. Based on research of other communities including Ramsey County and the DNR, the most common, successful and preferred types of control are sharp shooting or bow hunting. Relocation and contraceptive control have been unsuccessful, expensive and are not used in Ramsey County or in the metro areas. More specifics on each control method are as follows:

- 1. Feeding restrictions/ban
 - To include all wild animals including deer, geese, coyote with exceptions and penalties for violations
- 2. Options for repelling deer from property
 - Organic repellents are marketed across the country, with anecdotal evidence to their efficacy: compounds using garlic, rotten eggs, blood-meal, and capsaicin (the heat in hot peppers) appear to be the most effective.
 - Adequate fences around property or vegetation.
 - Presence of —predatory animals: e.g., dogs.
- 3. Introducing predators reintroducing predators would not be feasible in an urban setting for three reasons:
 - There is no suitable habitat for deer predators.

- There is a potential for these predators to kill non-deer targets.
- Close proximity to humans would negatively impact public safety.

4. Relocation

91

92

94

95

96

98

106

111

112

114

117

119

121

122 123

124

125126

130 131

133

134

137

140

141

142

143

Relocating deer is costly, impractical, and ineffective. Relocation is also very stressful to deer, and high mortality rates are associated with relocation. The spread of deer diseases is another concern. The Minnesota Department of Natural Resources does not allow this technique.

5. Contraceptive

While effective for the individual deer, contraceptives are not an efficient means of overall deer population control because they must be applied to nearly every female in the herd. A booster would also have to be applied annually. This process is estimated to cost \$800-\$1000 per doe, with \$200-\$300 per year maintenance. The Minnesota Department of Natural Resources does not allow this technique.

6. Sharp Shooting

Sharp shooting is another method which has proven successful. Specially-trained deer sharp shooters are hired to come into a community with the purpose of removing a large amount of deer at one time. They are trained to shoot as efficiently and effectively as possible to minimize the possibility of the herd scattering, and to quickly dispatch deer and maintain safety to surrounding residents. This is done cooperatively with the USDA (United States Department of Agriculture).

7. Bow Hunting

Through the Metro Bow Hunters Resource Base (MBRB) individual citizens can participate in urban archery hunts. During these hunts, hunters emphasize shooting antlerless deer in the hopes of reducing the number of does in the deer population. Deer populations are more quickly reduced when the number of does is reduced.

Costs

The cost of this new program would be the responsibility of the City.

There is no direct cost associated with an archery hunt. For sharp shooting, the direct cost is estimated at \$215-\$270 per deer removed.

The annual monitoring and inventory costs are approximately \$800.

There is an indirect cost for such items as staff time, organization, supplies and materials, enforcement, etc. of administering a program. Current capacity for Parks and Recreation staff is limited.

Partnerships

Ramsey County would be involved and help guide Roseville through a control process if desired.

Ramsey County and other cities in the County have allowed controlled deer hunts on private property and/or public property, either by bow hunters or sharp shooters.

Comprehensive Deer Management Plan Components

Currently there is not a full and active coordinated effort between Ramsey County and the cities in Ramsey County. All efforts are up to each individual jurisdiction.

The potential components of a Comprehensive Deer Management Plan may include topics outlined in this report, a plan for coordinated efforts with and between the County and surrounding cities, as well as identifying the goals, objectives and policies of a city specific program.

Possible Locations for Control

Ramsey County and the United States Department of Agriculture (USDA) and/or the Minnesota Bow Hunters Resource Base (MBRB) would provide a site review and work with individual cities on recommended areas.

Areas recommended would include the highly populated areas per the last aerial count.

- USDA (sharp shooting) most likely would be the areas by Lake Owasso
- MBRB (bow hunting) most likely would include larger areas such as Reservoir Woods and the area by Lake Josephine.

Process

144

145

146

147148149

154

157

161

163

165

169

172

174

177

180 181

185

189

193

196

The general process will include:

- Roseville decides whether or not a control is warranted
- Roseville decides whether or not a feeding restriction is warranted
- Roseville pursues an ordinance change
- Roseville enforces ordinance with violation
- Roseville works with Ramsey County to determine control type and location
- Roseville works directly with the Minnesota Bow Hunters Resource Base (MBRB) &/or United States Department of Agriculture (USDA) depending on method desired

Suggested Roseville Ordinance Components

- 1. Feeding Restriction/Ban
 - a. To include all wild animals including deer, geese, coyote,
- 2. Exceptions to feeding restrictions to include:
 - a. Songbirds
 - b. Use of Deer resistant feeders, i.e. enclosures accessible to birds only
 - c. Food/garden plots
- 3. Penalties
 - a. Violations enforced who does it and how?
 - b. Penalty to include meaningful consequences
- 4. Include control mechanisms as warranted, i.e. hunts
 - a. Weapon use
 - b. Permitting process

Recommendation

The Parks and Recreation Commission recommends to:

209 5. Include an option in the ordinance for a controlled hunt based upon the following: 210 a. Reassessment after two years of feeding ban and subsequent surveying to determine deer 211 numbers and location 212 b. Proposal to pursue a hunt would be based on the established DNR carrying capacity criteria c. A return to the City Council for approval 214 215 6. Conduct a well publicized public hearing for the proposed ordinance 216 217 7. Create a City comprehensive Deer Management Plan 218 219 Prepared by Lonnie Brokke, Director of Parks and Recreation 221 Attachments: A. 2014 Ramsey County Map, including Roseville, showing the location where deer were counted B. Highlighted Map of the .77 sq. miles of habitat in Roseville 224 C. Ramsey County Deer Management Study, including a survey conducted in 2012 D. Survey of Ramsey County Cities updated in December 2014 E. Ramsey County Natural Resource Management Plan - Wildlife Section F. A sample comprehensive ordinance from the City of Shoreview G. Summary presentation made in February 2015 to the Parks and Recreation Commission H. A spreadsheet of deer population related comments received over the last year 231

d. Options for as needed control mechanisms based upon survey numbers and criteria defined

by Ramsey County and the Department of Natural Resources (DNR)

1. Continue to inventory and monitor

b. Exceptions

2. Develop an ordinance structure to include:

a. Wildlife feeding restriction

c. Enforcement and penalties for violations

4. Establish a feeding enforcement method with a penalty

3. Immediately pursue a wildlife feeding restriction with exceptions

197 198

199

201

202

203

204

206

AN ORDINANCE RELATING TO THE MANAGEMENT OF WILDLIFE IN THE CITY

THE CITY OF ROSEVILLE ORDAINS:

SECTION 1:Title 1, Chapter 411 of the Roseville City Code is created to read as follows:

411.01: PURPOSE

It is the purpose of this Chapter to manage wildlife within the city and eliminate intentional feeding of wild animals for the following reasons:

- (a) Management of wildlife in urban areas is important to the health of residents and the animals.
- (b) Population management of wildlife is necessary to ensure a stable balance of resources and the reduction in nuisances for residents.
- (c) Intentional feeding causes unwanted concentrations of wild animals.
- (d) Intentional feeding results in an increased potential of public safety problems including car/animal crashes and the spreading of diseases.

411.02: DEFINITIONS

<u>Wild Animal.</u> Any animal that is not normally domesticated in the state, including but not limited to raccoons, turkeys, coyotes, deer, feral cats, foxes, skunks, and waterfowl.

411.03: FEEDING OF WILD ANIMALS PROHIBITED

- A. Except as hereinafter provided no person shall intentionally feed wild animals within the City.
- B. Intentional feeding is defined as distributing one gallon or more within in one 24-hour period of grain, vegetables, fruits, nuts, hay, or a salt lick on the ground or at a location less than 5 feet above the ground or at any other location or in any other manner that regularly attracts wild animals.
- C. The provisions of Section 411.03 shall not apply to the following:
- 1. Persons maintaining incidental living food sources such as fruit trees and other live vegetation
- 2. Persons feeding common small backyard birds using self-enclosed feeding devices or containers at least 5 feet above the ground.
- 3. Persons that cannot physically place materials 5 feet or higher from the ground as long as they comply with the other standards contained in Chapter 411.03(B).
- 3. Employees or agents of the City, County, State, the Federal government or veterinarians who in the course of their official duties have wild animals in their custody or under their management.
- 4, Persons caring for animals at the Roseville Wildlife Rehabilitation Center
- 5. Persons bringing wildlife into Roseville for educational purposes.
- D. Violation of this ordinance provision will be subject to an administrative fine of \$100 for the first violation, \$200 for a second violation, and \$300 for each subsequent

violation within a 24-month period. This section does not prohibit, prevent, or bar any other applicable remedies available at law for any conduct described in Section 411.03 including, but not limited to, nuisance abatement, civil injunction or criminal prosecution. E. The Community Development Department is authorized to implement and enforce the provisions of 411.03. The Community Development Director shall promulgate rules, regulations, and/or policies consistent with all provisions herein.

F. Any person or persons against whom an administrative fine is imposed under Section 411.05 may appeal such administrative penalty pursuant to Chapter 102 of City Code.

411.04: DEER MANAGEMENT PLAN

A. The City shall develop and maintain a deer management program to manage the number of deer that may be adequately supported by suitable habitat within the City of Roseville. At a minimum, the deer management plan shall contain the following:

- 1. Provision of education to residents on the best management practices for coexisting with the deer population.
- 2. A bi-annual deer population count, as weather permits, using methodology endorsed or utilized by Ramsey County.
- 3. Determination of the amount of suitable deer habitat utilizing Minnesota Department of Natural Resources information and resources.
- 4. Tracking of the location of vehicle/deer accidents.
- 5. Annual reports to the City Council on the deer management program, including information about other deer hunts conducted within Ramsey County.
- B. Notwithstanding other provisions of this Code, for purposes of managing the deer population in accordance with the adopted deer management program, deer hunts may from time to time be approved by the City Council, including the timing, location, method, and safety precautions, among other provisions, for such hunts.

411.05 SEVERABILITY

If any provision of this ordinance is found to be invalid for any reason by a court of competent jurisdiction, the validity of the remaining provisions shall not be affected.

SECTION 2: Title I, Chapter 503.10 of the Roseville City Code is hereby amended:

503.10 USE OF BOW AND ARROW

As used in this chapter, the term "bow and arrow" is defined as a bowed shaft of material such as metal, wood or plastic, the ends of which are pulled into a bow formation by a string, cord, wire or any other type of material and used for the purpose of propelling an arrow by means of the power developed in pulling the string against the tension of the bow and further provided that the arrow used is pointed or is equipped with a pointed head of metal, plastic or other material capable of penetrating an object when propelled by the bow.

It is unlawful for any person to shoot a bow and arrow except: in a school program, on school grounds and supervised by a member of its faculty, a community class, a City Council authorized deer hunt pursuant to City Code Section 411.04, or on a bow and arrow

range specifically authorized by the Chief of Police.

1 2	City of Roseville
3	Deer Population Management Program and Policy
4 5	Purpose of Policy:
6 7 8 9 10 11	Based on the City of Roseville's desire to balance the need for urban services with the protection and management of our natural surroundings, the city hereby authorizes its deer management program. The program is intended to maintain deer as an asset to the community; prevent starvation and disease from overpopulation of deer; reduce the number of motor vehicle accidents involving deer; and preserve and protect the land of property owners;
13	Scope
14 15	City staff will administer a program of deer management within the parameters established by this policy.
16	De su Describetion Court
17 18 19 20	Deer Population Count Bi-annually, an estimate of the deer population will be made using methodology endorsed by the Minnesota Department of Natural Resources (DNR) and conducted by Ramsey County. This information will also be shared with the DNR.
21	
222324252627	Suitable Deer Habitat The amount of suitable deer habitat within Roseville will be determined by staff and updated periodically based on development trends. Suitable habitat within Roseville includes city-owned open space, private open space, wetlands (excluding water bodies), flood plains, and any other undeveloped land. Minnesota DNR wildlife specialists establish an upper limit on the number of deer that can be supported per square mile of suitable habitat.
28	Removal of Deer
2930313233	The city may from time to time conduct a hunt in order to remove a portion of the deer within Roseville. The City Council may order a hunt at their discretion after reviewing the most recent deer population counts and amount of suitable deer habitat within Roseville
34 35 36 37 38	The city must comply with DNR regulations regarding the removal of deer. This includes receiving any applicable permits and removing deer during periods authorized by the DNR. Removal methods must be approved by the DNR and must ensure the highest degree of safety to residents.
39	Vehicle/Deer Accidents
40 41 42	Staff will review the locations of vehicle/deer accidents and take reasonable steps to improve the safety of these areas when possible and feasible.
43	
44	Educating Residents

45	The city will provide education to residents on the best management practices for coexisting
46	with the deer population. Other community education efforts will be undertaken to inform
47	residents about the deer management program.
48	
49	Annual Report to City Council
50	Annually, city staff will provide the city council with a report on the status of the deer
51	management program, including information about other deer hunts conducted within
52	Ramsey County.
53	
54	
55	
56	Approved by Roseville City Council:
57	