


## MEMORANDUM

TO: Gregg Mandsager, City Administrator  
FROM: Richard Klimes, Director of Parks and Recreation   
DATE: July 30, 2012  
RE: Authorize City Deer Hunt

### INTRODUCTION:

Please accept this memo and the attached information as a request for the City Council to authorize the 2012-13 City Deer Hunt. Prior to each deer hunting season and according to City Code Title 7 Police Regulations, Chapter 24 Weapons, Section 7-24-5 Bow Hunting Deer, Item A "The hunt shall be authorized by action of the Muscatine City Council prior to October 1<sup>st</sup> of each year, during the time when such hunting is allowed by the law and regulations of the State of Iowa."

### BACKGROUND:

Since the 2006-07 Deer Hunting Season, the City of Muscatine has participated in a city wide deer hunt program with the guidance of the Iowa Department of Natural Resources. Attached you will find the 2011 Deer Hunt Report. The report will show that we have experienced minimal issues while successfully managing our deer population.

If approved, this years hunt will again be for bow hunting on approved private property with two (2) acres or more. Property owners may combine parcels to reach the two (2) acre minimum.

The hunt will run from Saturday, September 15, 2012 through Sunday, January 20, 2013.

The required proficiency test will be for the hunter to successfully shoot 3 of 5 arrows in a 5 inch circle from a 20 yard distance. Only two chances will be allowed in one day.

### RECOMMENDATION:

At this time, the City Staff would recommend that the Muscatine City Council approve the 2012-13 City Deer Hunt as outlined in the City Code Title 7 Police Regulations, Chapter 24 Weapons.

### BACKUP INFORMATION:

1. City Code Title 7 Police Regulations, Chapter 24 Weapons
2. 2011 City Deer Hunt Report

Thank you for your time and consideration of this matter. Please contact me if you have any comments, questions, or concerns.

C: Les Dennis, Park Maintenance Supervisor  
Mark Even, Park Leadworker

## TITLE 7 POLICE REGULATIONS

### CHAPTER 24

#### WEAPONS

##### SECTIONS:

- 7-24-1 Discharging Firearms
- 7-24-2 Missiles
- 7-24-3 Carrying of Weapons
- 7-24-4 Peace Officers – Exception
- 7-24-5 Bow Hunting Deer – Exception

7-24-1 Discharging Firearms. It shall be unlawful for any person to discharge any firearm, B.B. gun, pellet gun, bow and arrow, sling shot, or any other device which discharges a projectile, within the Corporate Limits of the City of Muscatine, except on a recognized target range.

7-24-2 Missiles. It shall be unlawful for any person to throw any missile upon any street, alley, or public place, or to shoot any bow and arrow, B.B. gun, pellet gun, sling shot, or any other device which discharges a projectile so that said projectile crosses a public street, alley, public place, or real property boundary.

7-24-3 Carrying of Weapons. It shall be unlawful for any person to carry or display any weapon, loaded or unloaded, in a threatening manner, real or implied, on any street, alley, public place, or private property.

7-24-4 Peace Officers – Exception. Nothing in this Chapter shall be construed to prevent peace officers from using their weapons in the performance of their duties.

7-24-5 Bow Hunting Deer – Exception. It shall not be deemed a violation of this chapter to use a bow and arrow to hunt deer on parcels of two (2) acres or more with the following conditions:

- (A) The person is the owner of the property or has permission from the owner to allow for bow hunting.
- (B) The person bow hunting must successfully complete a proficiency test as approved by action of the Muscatine City Council.
- (C) The person has a license or permit required by the State of Iowa to hunt deer with a bow.
- (D) The person has a permit issued by the Muscatine City Clerk.
- (E) The hunt shall be authorized by action of the Muscatine City Council prior to October 1 of each year, during the time when such hunting is allowed by the law and regulations of the State of Iowa.
- (F) Hunting shall not occur within one hundred fifty (150) feet of any residence, church, or occupied structure.
- (G) The hunt shall be limited to the sex of the deer allowed by the laws or regulations of the State of Iowa and as allowed by action of the Muscatine City Council.
- (H) The person hunting must demonstrate compliance with these requirements to any law enforcement officer upon request.
- (I) Persons wishing to participate in this program are required to attend an informational meeting held by the City of Muscatine in advance of the designated season.
- (J) With the permission of City Council, designated public property may be used during the designated hunting season.
- (K) Property owners with adjoining lot lines will be permitted to combine properties to reach the minimum two (2) acres required for hunting and there will be no zoning restriction on this acreage.

**Memorandum**  
**February 25, 2012**

**TO: Gregg Mandsager, City Administrator**  
**FROM: Richard Klimes, Director of Parks and Recreation**  
**SUBJECT: 2011 City Deer Hunt Report**



Please accept this memo and the attached information as a summary report for the 2011-12 City of Muscatine Deer Hunt Program.

As you are aware, since the 2006-07 deer hunting season, the City of Muscatine has participated in a Deer Management Zone Program guided by the Iowa Department of Natural Resources. The total deer harvest results are listed below with specific results attached.

Year	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	6 Years
Total	35	72	55	43	27	47	279

In February 2011 an aerial deer count was conducted by the parks and recreation department staff and IDNR officials. The results of the count shows that from 2010 to 2011 our deer population increased by 6. IDNR officials have documented that deer population normally increases by one third. Our deer population increased by 6 instead of the norm of 36. There is a plus or minus 10% factor depending on flyover conditions and ground cover.

The 2011-12 City Deer Hunt Program details are as follows:

- The preseason hunt meeting took place on August 18, 2011, with 25 hunters in attendance.
- The hunting proficiency test dates were Saturday, August 27, 31, and September 3. Special times were scheduled as groups could be coordinated with available staff times. The test consisted of successfully shooting 3 of 5 arrows in a five inch circle from a 20 yard distance. Only two chances were allowed in one day. There were 30 hunters that passed the test.
- The City of Muscatine Deer Management Zone Hunt was Saturday, September 10, 2011, to Sunday, January 29, 2012. The City Zone Hunt is greater in length than the normal state wide hunting season.
- A total of 200 deer tags were available to hunters wishing to participate. The tags were available at the County Recorder's office.
- A total of 15 hunters took the 47 deer killed in this season's hunt (43 doe, 1 buck, 3 button back).

**In summary, the 2011-12 City of Muscatine Deer Management Zone Hunt was successful in that it allowed for the elimination of the deer population growth standard. According to the IDNR, we are accomplishing our goal and we are in a maintenance mode instead of an eradication mode.**

**Thank you for your time and attention to this matter. Please contact me if you have any questions, comments, or concerns.**

**C: Les Dennis, Park Maintenance Supervisor**

**Attach: 2012 Deer Hunt Results  
Hunt News Release  
City Code  
2011 IDNR Deer Count Results**

Sheet1

2012 Muscatine Deer Management Harvest Results							
Hunters name	Phone Number		Doe	Buck	B buck	Zone	Tag number
Mike Schubick	563-288-0912				X	A	436477889
			X			A	113751200
			X			A	557171840
			X			A	241398049
Marty Radtke	563-263-5403		X			B	909401457
			X			B	650848278
Brian Scott	563-264-0657		X			B	124096678
			X			B	588443333
			X			B	635468899
Richard Shaw	563-554-9546		X			B	400921748
					X	B	82914738?
			X			B	683138474
			X			B	648130173
Fred Haller	563-264-3367		X			B	865871347
Tim Huff	563-272-8351		X			B	194799789
			X			C	318762093
			X			C	421513516
			X			C	785066770
			X			C	893613893
			X			C	711891937
			X			B	691251219
			X			B	650377310
				X		B	3014349
Kleth Pogemiller	563-299-7478		X			B	765331602
					X	B	493221881
			X			B	216762658
Matt Bonebrake	319-461-5686		X			B	718310915
			X			B	300729498
Terry Kirchner	563-343-1438		X			C	428553465
			X			C	670825114
			X			B	344237062
			X			A	824554554
			X			B	921202669
Kevin Ellsworth	563-732-2277		X			B	781895841
			X			A	242164309
			X			A	767233133
			X			B	432968012
Todd Bernel	563-299-8369		X			B	633570387
Justin Johnson	563-272-8100		X			B	440906139

Jamie Howland	563-299-9084		X			A	Sheet 1	158567322
			X			A		388982626
			X			A		973963739
Wayne Tompkins	563-508-5938		X			B		706360826
			X			B		998281396
			X			B		138630504
			X			B		144621562
Craig Poor	563-724-3550		X			C		248873557
Zone A	Zone B	Zone C						
10	29	8						
Totals			Doe	Buck	B buck			
			43	1	3			47 TOTAL

**Muscatine Parks and Recreation Department  
563-263-0241  
August 19, 2011**

**NEWS RELEASE**

**In advance of the upcoming bow hunting season for deer within the city limits, the City of Muscatine will once again be hosting a qualifying shoot for interested parties. In order for individuals to be eligible to participate in this year's hunting season within the city limits, they must pass a shooting proficiency test.**

**The test will be given at the lower level lot of the Weed Park Maintenance Facility, 1211 Weed Park Drive, on the following dates:**

- 1. Saturday, August 27, 2011 – 8am to 11am**
- 2. Wednesday, August 31, 2011 – 5pm to 7pm**
- 3. Saturday, September 3, 2011 – 8am to 11am**

**In addition to the proficiency testing, an informational meeting will be held on Monday, August 29<sup>th</sup>, 2011, in the City Council Chambers at City Hall, 215 Sycamore Street, beginning at 6 p.m. Hunters interested in participating in this year's hunt are required to attend this meeting.**

**Questions concerning the City of Muscatine's 2011/2012 deer hunting season can be directed to the Parks and Recreation Department at 563-263-0241.**



# Deer Management Zones

## Muscatine, IA

### Zone A - 534 acres

#### 2002 Landcover Acres

Water - 0  
Wetland - 1  
Coniferous Forest - 1  
Deciduous Forest - 149  
Ungrazed Grassland - 144  
Grazed Grassland - 34  
CRP - 5  
Alfalfa - 23  
Corn - 6  
Soybeans - 62  
Other Rowcrop - 0  
Roads - 34  
Commercial Industrial - 7  
Residential - 62

### Zone B - 4,303 acres

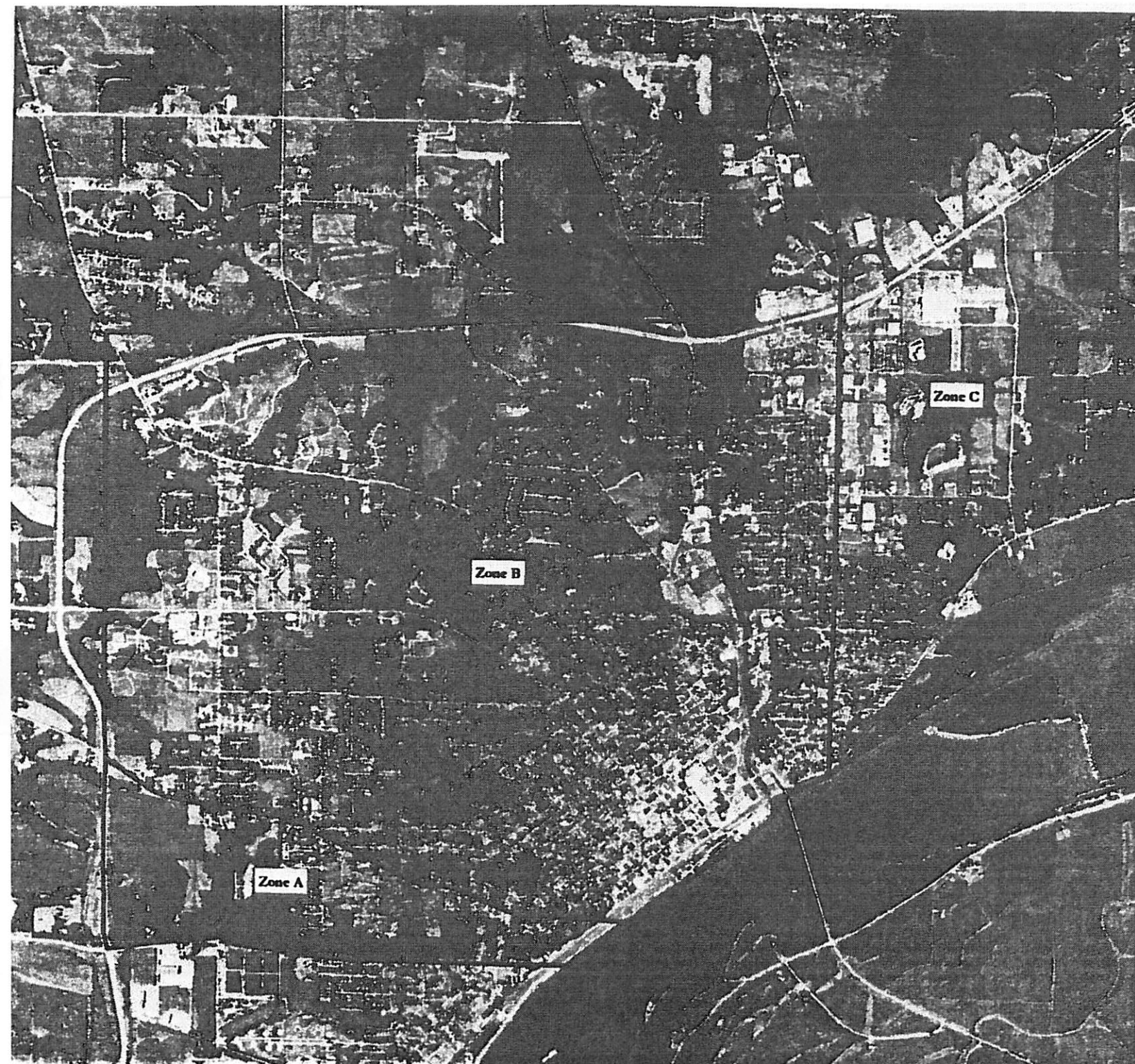
#### 2002 Landcover Acres

Water - 11  
Wetland - 15  
Coniferous Forest - 2  
Deciduous Forest - 610  
Ungrazed Grassland - 917  
Grazed Grassland - 509  
CRP - 44  
Alfalfa - 32  
Corn - 50  
Soybeans - 36  
Other Rowcrop - 6  
Roads - 639  
Commercial Industrial - 394  
Residential - 952  
Barren - 43

### Zone C - 1,642 acres

#### 2002 Landcover Acres

Water - 11  
Wetland - 24  
Wet Forest - 6  
Coniferous Forest - 1  
Deciduous Forest - 280  
Ungrazed Grassland - 461  
Grazed Grassland - 144  
CRP - 14  
Alfalfa - 10  
Corn - 92  
Soybeans - 50  
Other Rowcrop - 1  
Roads - 160  
Commercial Industrial - 226  
Residential - 111



**Muscatine Aerial Deer Counts**

Zone	2004	2005	2006	2007	2008	2009	2010	2011	2012
A	30	.	.	10	33	.	37	13	
B	29	.	.	87	115	.	31	75	
C	1	.	.	28	24	.	40	26	
Total	60	0	0	125	172	0	108	114	0

\* Did not fly