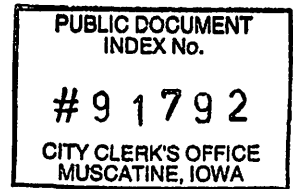


MEMORANDUM



TO: Gregg Mandsager, City Administrator  
FROM: Richard Klimes, Director of Parks and Recreation  
DATE: August 29, 2011  
RE: Authorize City Deer Hunt

**INTRODUCTION:**

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 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 2010 City Deer Hunt Report. The report will show that we have experienced minimal issues while successfully managing our deer population.

If approved, this year's hunt will again be for bow hunting on approved private property and will run from Saturday, September 10, 2011 through Sunday, January 29, 2012. 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 2011-12 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. 2010 City Deer Hunt Report

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

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

## 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  
March 11, 2011

TO: Gregg Mandsager, City Administrator  
FROM: Richard Klimes, Director of Parks and Recreation  
SUBJECT: 2010 City Deer Hunt Report

Please accept this memo and the attached information as a summary report for the 2010-11 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	5 years
TOTAL	35	72	55	43	27	232

In February 2011 an aerial count was conducted by the Parks staff and IDNR officials. The count is summarized below and attached for your review. Basically, the recent flyover shows that our deer population increased from 2010 to 2011 by 6 deer. IDNR officials have documented that deer population normally increases by one-third. Our population increased by 6 instead of the norm of 36. There is a + or - 10% factor depending on flyover conditions and ground cover.

The 2010-11 program details are as follows:

- The pre-season hunter meeting took place on August 25, 2010 with 28 hunters in attendance. The IDNR officer was also in attendance.
- The qualification dates for bow hunting proficiency were August 28, September 1, and September 4. Special times were scheduled as groups could be coordinated with available staff times. There were a total of 50 hunters tested with 49 passing. The test was for the hunter to successfully shoot 3 of 5 arrows in a 5 inch circle from a 20 yard distance. Only two chances were allowed in one day.
- The actual City of Muscatine's Deer Management Zone Hunt was September 12, 2010 to January 31, 2011. The 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 Records office. The first tag purchased by a hunter was \$27.00 and all additional tags were \$12.00.
- A total of 17 hunters took the 27 deer killed in this season's hunt (22 doe, 1 buck, 1 button buck).

A community survey was conducted with limited response. Of the responses we received the following suggestions were made: could not get a tag when wanted one, should re-designate city parks again, buck tags should be given by a draw system instead of most kills in previous year,

have residents who want hunters to contact the City for hunting availability, better communications, encourage hunters to cooperate with each other, regulate hunting open for parks and cemetery. The survey results are attached for your review.

There were three issues reported to me this deer season and are listed below:

1. A property owner refused to let a hunter retrieve his deer from his property.
2. A hunter refused to report to us where the deer was killed.
3. A hunter went onto private property to hunt without approval from the property owner.

In summary, the 2010-11 City of Muscatine Deer Management Zone was successful in that it allowed for the elimination of the deer population to a number greater than the normal deer population growth standard. Greg Harris, the IDNR Deer Deprivation Officer communicated to me that we are accomplishing our goal and that we are now 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

**Muscatine Aerial Deer Counts**

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

\* Did not fly

# Deer Management Zones Muscatine, IA

## Zone A - 534 acres

### 2002 Landcover Acres

Water - 0
Wetland - 1
Coniferous Forest - 1
Deciduous Forest - 149
Ungrazed Grassland - 148
Grazed Grassland - 38
CRP - 5
Alfalfa - 23
Corn - 6
Soybeans - 62
Other Rowcrop - 0
Roads - 34
Commercial Industrial - 7
Residential - 62

## Zone B - 1,303 acres

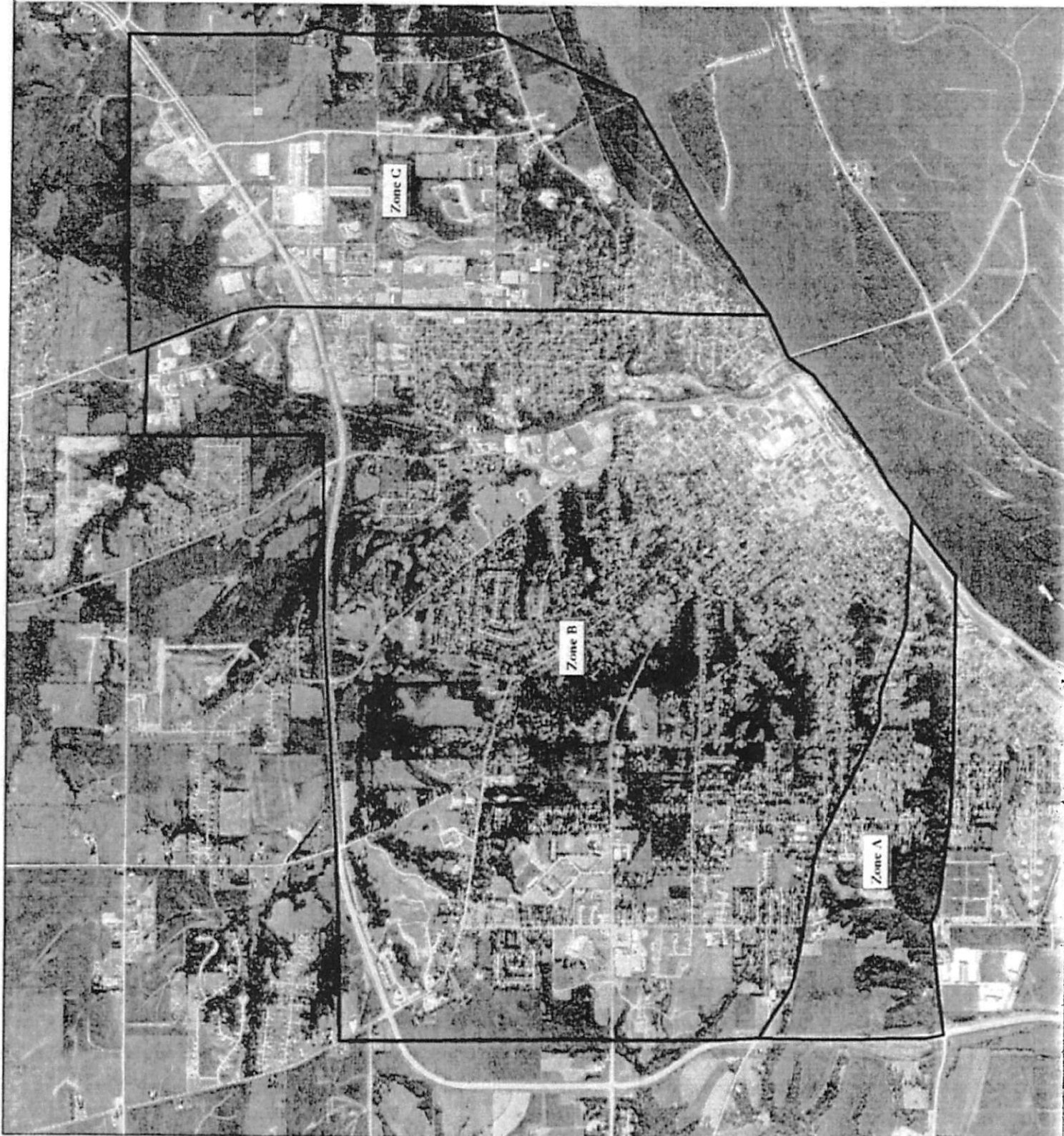
### 2002 Landcover Acres

Water - 11
Wetland - 15
Coniferous Forest - 2
Deciduous Forest - 610
Ungrazed Grassland - 917
Grazed Grassland - 500
CRP - 41
Alfalfa - 37
Corn - 50
Soybeans - 36
Other Rowcrop - 6
Roads - 639
Commercial Industrial - 395
Residential - 932
Barren - 83

## Zone C - 1,642 acres

### 2002 Landcover Acres

Water - 11
Wetland - 28
Coniferous Forest - 6
Deciduous Forest - 280
Ungrazed Grassland - 461
Grazed Grassland - 188
CRP - 14
Alfalfa - 10
Corn - 92
Soybeans - 50
Other Rowcrop - 1
Roads - 160
Commercial Industrial - 226
Residential - 111



## 2011 Muscatine Deer Management Harvest Results

Hunters name	Phone Number		Doe	Buck	B buck	Tag number
Mike Schubick	563-288-0912		X			989442249
Scott McGowan	563-571-1331		X			808660948
Zachary Rife	563-299-9968		X			473852887
Marty Radtke	563-263-5403		X			160860318
Brian Scott	563-264-0657		X			359230612
			X			357782978
Mike Mathis	563-506-5464		X			*002033074
Fred Haller	563-264-3367		X			417597457
					X	811443875
			X			737944603
Tim Hull	563-272-8351		X			582837836
			X			994217784
			X			692602535
			X			204040588
Jeremy Sedam	563-260-1735		X			273794560
Kieth Pogemiller	563-299-7478				X	685836298
Matt Bonebrake	319-461-5686		X			162541023
				X		3013079*
Terry Kirchner	563-343-1438				X	216411397
			X			228483350
Kevin Ellsworth	563-732-2277		X			512082801
			X			863871703
			X			426449583
Todd Bermel	563-299-6369		X			359890548
Wesley Plett	563-607-7064				X	809480601
Vince Gaeta Jr.	319-726-4029		X			904398385
Jamie Howland	563-299-9064		X			165268368
Zone A	Zone B	Zone C				
7	17	3				
Totals			Doe	Buck	B buck	
			22	1	4	27 total



Default Report

Displaying 2 of 3 respondents

**Response Type:**  
Normal Response

**Collector:**  
New Link  
(Web Link)

**Custom Value:**  
empty

**IP Address:**  
71.221.228.87

**Response Started:**  
Wednesday, February 2, 2011 9:23:00 AM

**Response Modified:**  
Wednesday, February 2, 2011 9:37:37 AM

**1. Have you participated in Muscatine's Deer Management Zone Hunt?**

Yes

**2. How many deer did you harvest the last season that you participated?**

1

**3. Did you have any issues with getting permission from property owners to hunt?**

No

**4. Please rate...**

	Easy (1)	Average (2)	Difficult (3)	N/A (0)
...the qualification process	X			
...the ease of recording a kill	X			
...the ease of getting a new tag			X	

*Comment:* could not get a tag when wanted one, should go through wal mart, there 24 hrs a day

**5. Do you have any ideas for reducing the number of deer in city limits currently not being used by the City of Muscatine?**

Yes - redesignate city parks again

**6. Did you feel that the city provided enough information regarding the rules of the hunt?**

Yes

**7. Do you feel that there should be additional restrictions placed on the hunt?**

---

No

---

**8. Please provide your name, address and email address for future mailings regarding the Muscatine Deer Management Program**

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Mike Schubick 902e6th street Musc, Ia. 52761

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**9. If you have any other comments regarding the hunt, please enter them here**

---

buck tags should be given by a draw system not every hunter has alot of land to hunt in the city like some I know I tagged deer in the county, and other management zones, that should make me a top hunter also

---

Default Report

Displaying 1 of 3 respondents

**Response Type:**  
Normal Response

**Collector:**  
New Link  
(Web Link)

**Custom Value:**  
*empty*

**IP Address:**  
67.43.18.79

**Response Started:**  
Tuesday, February 1, 2011 9:58:22 AM

**Response Modified:**  
Tuesday, February 1, 2011 10:01:01 AM

**1. Have you participated in Muscatine's Deer Management Zone Hunt?**

Yes

**2. How many deer did you harvest the last season that you participated?**

Other (please specify) - I was unable to get a deer as I did not hunt as often as I normally do.

**3. Did you have any issues with getting permission from property owners to hunt?**

No

**4. Please rate...**

	Easy (1)	Average (2)	Difficult (3)	N/A (0)
...the qualification process	X			
...the ease of recording a kill	X			
...the ease of getting a new tag	X			

*Comment:*

**5. Do you have any ideas for reducing the number of deer in city limits currently not being used by the City of Muscatine?**

No

**6. Did you feel that the city provided enough information regarding the rules of the hunt?**

Yes

**7. Do you feel that there should be additional restrictions placed on the hunt?**

---

No

---

**8. Please provide your name, address and email address for future mailings regarding the Muscatine Deer Management Program**

---

Bill Ryan, 1906 Orange St. Muscatine, IA wmryan@machlink.com

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**9. If you have any other comments regarding the hunt, please enter them here**

---

No Response

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Default Report

Displaying 3 of 3 respondents

**Response Type:**  
Normal Response

**Collector:**  
New Link  
(Web Link)

**Custom Value:**  
empty

**IP Address:**  
66.207.21.84

**Response Started:**  
Tuesday, February 8, 2011 8:57:08 AM

**Response Modified:**  
Tuesday, February 8, 2011 9:06:27 AM

**1. Have you participated in Muscatine's Deer Management Zone Hunt?**

Yes

**2. How many deer did you harvest the last season that you participated?**

Other (please specify) - none

**3. Did you have any issues with getting permission from property owners to hunt?**

No

**4. Please rate...**

	Easy (1)	Average (2)	Difficult (3)	N/A (0)
...the qualification process		X		
...the ease of recording a kill				X
...the ease of getting a new tag	X			

Comment:

**5. Do you have any ideas for reducing the number of deer in city limits currently not being used by the City of Muscatine?**

No

**6. Did you feel that the city provided enough information regarding the rules of the hunt?**

Yes

**7. Do you feel that there should be additional restrictions placed on the hunt?**

---

No

---

**8. Please provide your name, address and email address for future mailings regarding the Muscatine Deer Management Program**

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Gene "Cork" Battey 311 East 6th St. Muscatine pcbat@machlink.com

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**9. If you have any other comments regarding the hunt, please enter them here**

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Having residents who would LIKE someone to hunt their property/help with their problem contact city/or have a list hunters available to help with this event...just need a bit better communication. Maybe a list of hunters that would share areas/coordinate efforts and eliminate some of the selfishness-we're all working at this together, aren't we. Regulate parks and cemetary with set number of hunters-should they EVER open.

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