

CITY OF CHESTERFIELD

PUBLIC HEALTH & SAFETY COMMITTEE MEETING

MONDAY, JUNE 4, 2002 4:30 pm

CONFERENCE ROOM 202

AGENDA

- I. Minutes last meeting
- II. Selection of Vice-Chair- PH&S

Chairman Keathley

Council Liaison to Police Personnel Board Council liaison to CAPY

The committee will selection a vice-chairperson and liaisons to PPB and CAPY Chairman Keathley

III. Proposed Ordinance/Contract - Next Generation 9-1-1 system

The committee will review a proposed ordinance and contract, enactment of which will ensure the Police Department's continued participation in the Next Generation 9.1.1 System.

IV. Deer Distance Sampling Population Survey Report

The Committee will review the results of the White Buffalo, Inc. Deer Distance Sampling Population Survey Report for consideration and recommendation of future Population Control efforts, and procedures for annual Sampling Population Surveys.

- V. Other
- VI. Next meeting.

Note: The Public Health & Safety Committee will consider and act upon the matters listed above and such other matters as may be presented at the meeting and determined to be appropriate for discussion at that time.

MEMORANDUM

DATE:

March 6, 2018

TO:

Mike Geisel, City Administrator

FROM:

Chief Ray Johnson

SUBJECT:

PUBLIC HEALTH & SAFETY COMMITTEE

The Public Health and Safety (PH&S) Committee met on Monday, March 5, 2018. Those in attendance included Chairperson Barry Flachsbart Councilmember - Ward I, Councilmember Guy Tillman, Ward II, Councilmember Michelle Ohley, Ward IV, Councilmember Barb McGuiness, Ward I, Chief Ray Johnson, City Administrator Mike Geisel and Erin Shank of the Missouri Department of Conservation. Several citizens were also in attendance

The meeting was called to order at 4:32 PM by Chairperson Barry Flachsbart.

I. Approval of Minutes – July 17, 2017

Councilman Tillman motioned and Councilmember Ohley seconded to approve the minutes of the July 17, 2017 meeting. The motion carried 3-0.

II. White Buffalo Inc. Deer Distance Sampling Population Survey

The Committee reviewed information provided in a summary report from White Buffalo to plan for any future action to control the deer population in the City of Chesterfield.

Councilmember Flachsbart noted the ongoing problems of deer/vehicle interactions and also the issues of property destruction associated with the deer population. The White Buffalo report estimated the deer population to be 40 deer per square mile. Erin Shank of the Missouri Department of Conservation commended the City on the survey and informed those present that the reported number of deer per square mile does not indicate overpopulation at this time and that archery is the recommended hunting solution in residential areas. She continued to report that sharp shooting is more efficient, but access to property is a problematic issue.

Councilmember Flachsbart suggested topography to identify an area for access for sharpshooting. Erin Shank agreed.

The Committee further discussed the possibility of additional counting methods including drones. Although the technology is available, there are FAA restrictions on the utilization of drones.

Councilmember Tillman noted that although trustees of subdivisions in Chesterfield were contacted regarding archery hunting on common ground, the contact was made without data. At this time, perhaps it would be time to solicit the trustees again with the presentation of the data now available. A citizen present asked if baiting would be allowed on properties that are currently approved in Chesterfield. Erin Shank replied that

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it would require a special permit and a proposal to the Department of Conservation would be required.

It was also suggested that a three year deer census is needed for comparison. A count of those deer involved in vehicular accidents and also a count of dead deer on all roadways would help. Chief Johnson noted that vehicular accidents involving deer are already counted and agreed to have officers report dead deer found on the roadway.

A citizen present noted concerns regarding safety of residents when hunting on common ground. Councilmember Flachsbart reported that the overpopulation of deer destroys their own habitat and vehicular accidents involving deer are extremely dangerous. Another citizen asked for a more objective and exact numbers of deer to be culled from the herds.

Councilmember Flachsbart noted that the City of Chesterfield has a deer population problem but not a severe problem at this time.

Councilmember Flachsbart motioned to direct staff to identify deer population problem areas. Councilmember Tillman seconded.

During discussion, Councilmember Ohley asked how the staff could identify problem areas. City Administrator Geisel that the aerial topographical maps along with the report from White Buffalo would be the best way to determine the areas of over population. After discussion, the motion carried 3-0.

Councilmember Tillman motioned to direct staff to develop a process to maintain a yearly informational survey of the deer population along with recommendations and/or options for deer control. Councilmember Ohley seconded.

Chief Johnson asked for clarification of whom would be doing the yearly population survey: City staff, White Buffalo, or another vendor. Councilmember Flachsbart directed Chief Johnson to meet with Erin Shank and recommend the actual logistical process for an annual count. After discussion, the motion carried 3-0.

III. Metal Detectors

Councilmember McGuinness asked Chief Johnson how the recently installed metal detectors were working. Chief Johnson replied that they were working well, no problems noted.

IV. Adjournment

Having no further business, the meeting adjourned at 5:25 PM.



Chesterfield Police Memorandum



DATE:

April 16, 2018

TO:

Michael O. Geisel, City Administrator

FROM:

Chief Ray Johnson

SUBJECT:

Proposed Ordinance/Contract – Next Generation 9-1-1- System

The purpose of the memorandum is to request the attached draft ordinance and contract be placed before the City Council for their review and consideration for adoption. Enactment of this ordinance and entering of the contract will assure our department's continued participation in, and access to, the "Next Generation"9-1-1" system.

This new system will provide enhanced 9-1-1 service allowing the pin-pointing of addresses (latitude and longitude) of 9-1-1 calls from cell phones as well as providing for the transmission of video, text messaging, and enhanced locational routing of calls. The current agreements in place between our agency and St. Louis County do not include the necessary components to allow our access to the many new features of the enhanced system.

There is no new or additional costs to our City associated with our participating in the new NG9-1-1 system; this ordinance and the accompanying contract are simply a necessary formality which will bring our department into compliance with ECC requirements allowing our proper access to the newly available data.

Thank you for your consideration. If you should have any questions please advise.

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AN ORDINANCE AUTHORIZING THE CITY ADMINISTRATOR TO EXECUTE ON BEHALF OF THE CITY OF CHESTERFIELD, MISSOURI A CONTRACT WITH ST. LOUIS COUNTY, MISSOURI ACTING FOR THE ST. LOUIS COUNTY EMERGENCY COMMUNICATIONS COMMISSION FOR NEXT GENERATION 9-1-1 SERVICE.

WHEREAS, Next Generation 9-1-1 ("NG9-1-1") services move beyond the current Enhanced 9-1-1 service, which only provides an address (or latitude and longitude for wireless phones) and call back phone number. NG9-1-1 service is capable of handling additional data such as video, text messaging, and enhanced locational routing of calls; and

WHEREAS, the sharing of 9-1-1 components such as networks, servers, address databases, call handling and voice recording equipment, along with the ability to transfer and handle voice calls more efficiently over a redundant network, are all improvements over the existing system; and

WHEREAS, NG9-1-1 migration is supported by the FCC, DOT, and other agencies as it will provide superior service for both end users and the Public Safety community; and

WHEREAS, the ECC is securing services that interact with the system as-a-whole and thus agreements, negotiations, installations and implementations are conducted on a county-wide basis. The ECC will act on behalf of all Public Safety Answering Points to acquire the necessary circuits, hardware, software and services to operate the NG9-1-1 service; and

WHEREAS, the existing agreements between St. Louis County and governmental entities participating in the Emergency 9-1-1 System require amendment to include the many features now available with the NG9-1-1 System and to include mandatory components currently provided but not within the original agreements; and

WHEREAS, the City Council desires to and finds it in the best interests of the City to enter into a Contract with St. Louis County, Missouri acting for the ECC for Next Generation 9-1-1 Service.

NOW THREFORE BE IT ORDAINED BY THE CITY COUNCL OF THE CITY OF CHESTERFIELD, MISSOURI, AS FOLLOWS:

Section 1. The City Council hereby authorizes the City Administrator to execute on behalf of the City a Contract with St. Louis County, Missouri acting for the ECC in substantially the form of Exhibit A incorporated herein by reference (the "Contract"), including all documents specified in the Contract as being part of the Contract.

Section 2. This Ordin and approval by the Mayor.	ance shall take effect and be in force from and after its passa	age
Passed and approved by the City	Council of the City of Chesterfield, Missouri this	day
of, 2018.		
PRESIDING OFFICER	BOB NATION, MAYOR	
ATTEST:		
VICKIE HASS, CITY CLERK		
	FIRST READING HELD	

CONTRACT FOR NEXT GENERATION 9-1-1 SERVICE TO

GOVERNMENTAL ENTITIES IN ST. LOUIS COUNTY

THIS CONTRACT, Made and entered into this day of	, 2018, by and
between ST. LOUIS COUNTY, MISSOURI, acting for the St. Louis Co Communications Commission, hereinafter referred to as "ECC"; and	ounty Emergency
hereinafter referred to as "PARTICIPANT";	t. Louis County,
WHEREAS, ECC has entered into a contract with General Dyna Technology ("GDIT") to design, provision, install, test and cutover a confidence of Generation 9-1-1 (NG9-1-1) ("System"), to include six years of mainten services ("GDIT Contract");	unty-wide Next
WHEREAS, as the ECC transitions to the Next Generation 9-1-1 capable of providing certain Next Generation 9-1-1 services to the locations afety agencies for answering emergency telephone calls which originat area. These locations are known as Public Safety Answering Points ("P the ECC will be able to route 9-1-1 calls to the correct PSAP and provide information via an Emergency Services IP Network (ESInet);	ions used by public e in the St. Louis County SAPs"). In particular,
WHEREAS, in 1979 St. Louis County entered into cooperative of governmental entities participating in the Emergency 9-1-1 System thro ("Prior Contracts");	
WHEREAS, it is mutually beneficial to ECC and PARTICIPAN amend the Prior Contracts with this contract specifying the terms and contract installation and operation of Next Generation 9-1-1 will occur; and	
WHEREAS, PARTICIPANT is authorized to enter into this Con and ECC is authorized to enter into this Contract by Ordin	

NOW, THEREFORE, the parties agree as follows:

PARTICIPANT hereby authorizes the ECC to amend or modify St. Louis County's contracts with Southwestern Bell and/or AT&T to accomplish the transition to Next Generation 9-1-1, including, without limitation, changing the number of 911 emergency trunks, adding new answering points, relocating or eliminating an answering point, and making system-wide changes of a technological nature to upgrade system performance. PARTICIPANT further authorizes ECC to provide certain Next Generation 9-1-1 services to PARTICIPANT's designated PSAPs at such time as the ECC, in its sole discretion, determines that it is ready and willing to provide such services and to act on PARTICIPANT's behalf to make any applications, agreements, designations and/or requests necessary to enable ECC to provide the following Next Generation 911 Services to PARTICIPANT's designated PSAPs.

The ECC intends to provide, at a minimum;

- An Emergency Services IP Network (ESInet) between each PSAP, data center, and other a) remote sites as needed for monitoring and system operation.
- Redundant data centers and network design in order to deliver a High Availability (HA) b) system configured to support NG9-1-1 services.
- Centralized call taker system serving each PSAP with NG9-1-1 caller information. c)
- Local recording of P25 radio and 9-1-1 audio traffic with system redundancy. d)
- The ability to accept and handle SMS (aka texting) emergency request, to implement e) priority/alternative call routing, to transfer 9-1-1 voice and data elements to PSAPs within St. Louis County and adjoining counties, and to integrate NENA i3 compliant services where applicable.
- Real time continuous, end-to-end monitoring of NG9-1-1 system health, security, and f) quality of the ESInet and NG9-1-1 applications.
- All notices pursuant to this Contract shall be in writing and shall be given in the manner 2. and at the addresses specified below.

ECC:

Director of Emergency Communications Karabas Communications Center 1150 Hanna Road Ballwin, Missouri 63021

Fax: 314-615-9580

4. other p	Either party may terminate this Contract with or without cause at any time by serving the arty with ninety (90) days written notice thereof.
5. remair	Except as otherwise provided herein, all terms and conditions of the Prior Contracts shall in full force and effect.
	ST. LOUIS COUNTY
	County Executive
Attest	
Admii	istrative Director
Appro	ved as to legal form:
Count	Counselor
Appro	ved:
Risk a	nd Insurance Manager

Approved:	
Accounting Officer	
PARTICIPANT	
	By:
STATE OF MISSOURI)
) SS.	
COUNTY OF ST. LOUIS	
On this day of personally appeared	, 2018, before me, a Notary Public in and for said state, [name], [title] of
[Pa	orticipant], known to me to be the person who executed the of said Participant and acknowledged to me that he or she oses therein stated.
	I have hereunto set my hand and affixed my official seal in the day and year first above written.
	Notary Public

My commission expires:

With a copy to:

County Counselor St. Louis County Government Center 41 S. Central Ave. Clayton, MO 63105

Fax: 314-615-3732

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Name/Title: Michael O. Geisel, City Administrator
Address: 690 Chasterfield Plany W., Chesterfield, MO 63017
Fax: (636) 537-4798
With a copy to:
Name/Title: Cal. Ray Johnson, Cheef of Palice.
Address: 690 Chestorhold Plany W. Chestorhold, MO 63017
Fax: (La36) 537 - La798

or at such different address as the parties may give by written notice mailed, faxed or delivered personally to the addresses of the other party listed above. Any mailed notices will be effective three days after deposit in the United States Mail, properly addressed with postage prepaid.

3. The term of this contract shall commence on the date set forth above and terminate on December 31, 2018. This Contract shall be automatically renewed from year to year unless either party serves on the other party written notice of its intent to terminate the Contract at least thirty (30) days prior to the end of any one year term.

Ray Johnson

From:

Erin Shank < Erin. Shank@mdc.mo.gov>

Sent:

Monday, February 05, 2018 11:05 AM

To: Cc: Ray Johnson Mike Geisel

Subject:

RE: Question...White Buffalo Survey

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Hi Chief Johnson,

I had a chance to review the report and was somewhat surprised at the densities—I thought they would be higher. But that's good news. The deer densities observed in Chesterfield are similar to communities like Ladue and Manchester, and lower than other communities experiencing severe deer damage issues such as Sunset Hills and Town & Country (prior to their current management strategy).

At these levels, it's my opinion that Chesterfield should be able to control the growth of the deer herd through archery hunting if the city is willing to recruit and promote the practice with key landowners. Properties with large acreage, drainages that act as wildlife corridors, and common ground areas are frequently the most productive for deer harvest by archery hunters.

Obtaining a special permit to cull deer out of season and/or using bait is also an option for Chesterfield. Missouri Department of Conservation (MDC) will issue such a permit to Chesterfield if the city has a deer management plan in place. I can help Chesterfield draft a management plan and am happy to discuss this further with you if you'd like to pursue this option.

Let me know if I can provide any additional information. Thanks for your efforts to conduct the survey, it's valuable information for the community when making decisions about deer management.

Erin

Erin Shank
Wildlife Biologist
Missouri Department of Conservation
Powder Valley Conservation Nature Center
11715 Cragwold Road
St. Louis, MO 63122
314-301-1506 x4207
Erin.Shank@mdc.mo.gov

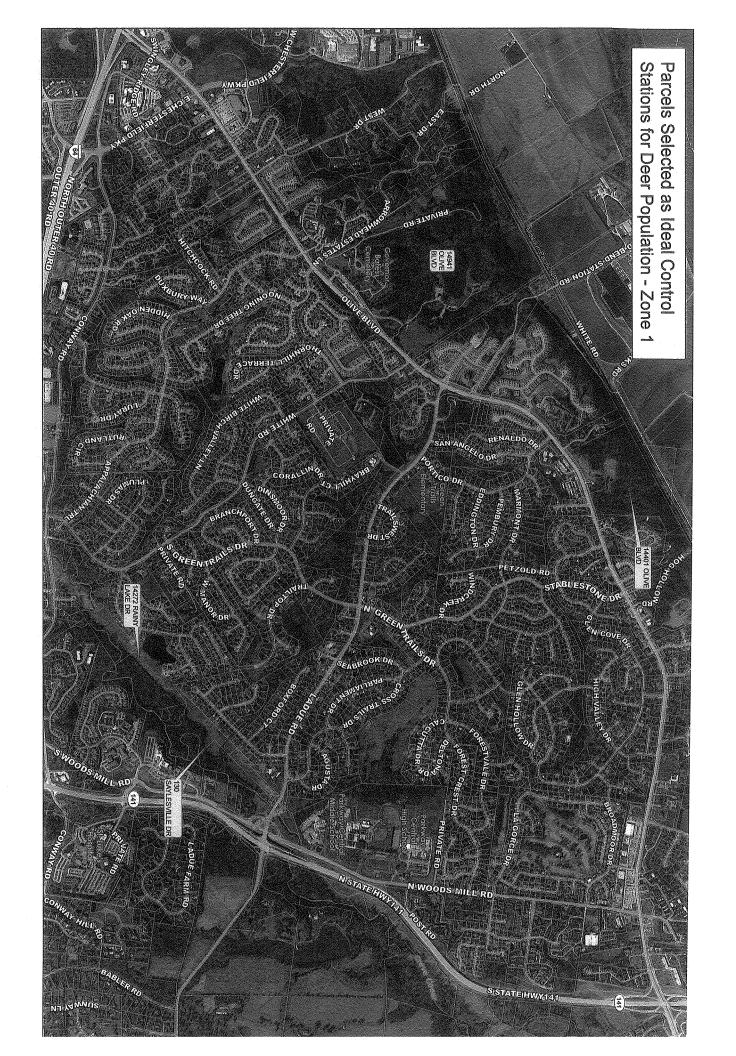
From: Ray Johnson [mailto:RJohnson@chesterfield.mo.us]

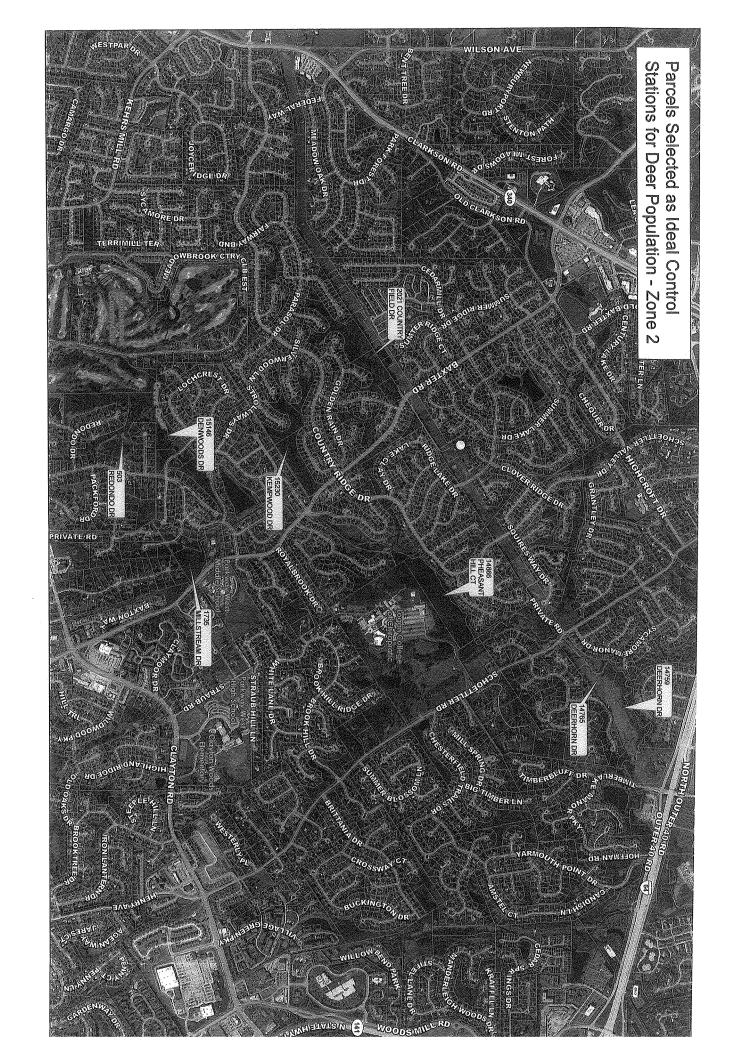
Sent: Tuesday, January 30, 2018 2:43 PM
To: Erin Shank < Erin. Shank@mdc.mo.gov >
Cc: Mike Geisel < mgeisel@chesterfield.mo.us >
Subject: Question... White Buffalo Survey

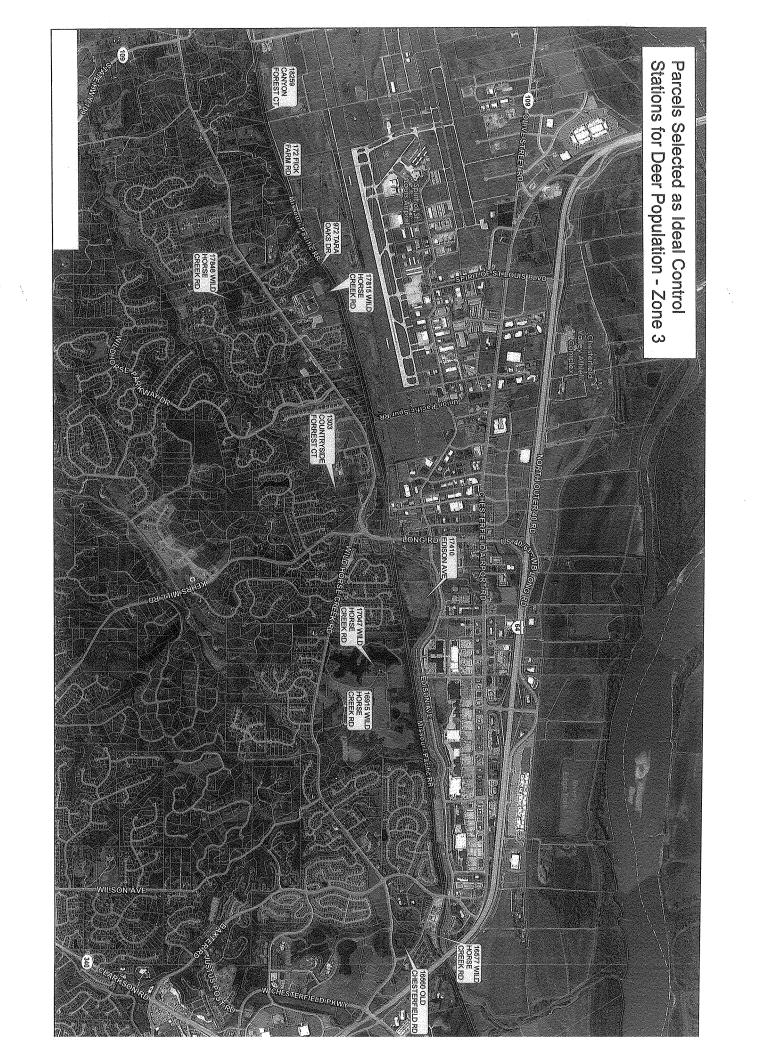
Erin....by now you should have received a copy of the Deer Distance Sampling report for Chesterfield from White Buffalo. One question; now that we have the count on the

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Bow hunting collaboration aims to keep local deer populations low

The City of Chesterfield is flush with beautiful parks, walking/biking trails, large residential lots, and heavily wooded subdivision common grounds. Wildlife abounds in these areas. Many residents point to the natural areas and wildlife as one of the most attractive aspects of our community. While pleasing to the eye and treasured by many, they can also prove to be a headache and nuisance for others: especially the wildlife, and particularly the deer which often tend to be destructive to lawns, shrubbery, and gardens, not to mention the serious problem of auto crashes on our roadways involving deer. These problems are only exacerbated as the habitats of these beautiful creatures continue to shrink.

The problem the City faces is trying to establish a reasonable balance between the residents of the City and the wildlife, and again, the deer population in particular. In December of 2006, the City enacted an ordinance allowing for the harvesting of deer and a culling of the herds through a property owner and certified bow hunters collaboration. Since the inception of this program in 2006, some 353 deer have been harvested by bow hunters. In 2016, the minimum property size to qualify for bow hunting was reduced to ½ acre, to encourage additional property owner participation. In 2017, a concentrated effort was initiated to communicate with subdivision trustees to encourage them to authorize and permit hunting on their common ground areas. In spite of these efforts, the problems experienced by residents and motorists continue as the deer population continues to grow.

It should be noted however, any efforts by

the City to control the deer population must be carried out in conformity and compliance with the Rules and Regulations as established by the Missouri Department of Conservation (MDC), including the total number of deer which may be harvested. The allowable harvest depends on the deer population and the number of deer per square mile. In order to determine the deer density and to assist the City in identifying available options for deer population control measures, the City recently contracted with "White Buffalo Inc." of East Haddem, Connecticut to perform a "Deer Distance Sampling Population Estimate." White Buffalo is a company dedicated to conserving native species and ecosystems through research, education and management programs. As one might expect, deer population estimates as determined by the study, depended upon and varied rather dramatically across the City, from 14 to 40 deer per square mile by "zone" as established and reported by White Buffalo Inc. Those areas within the City with more open undeveloped space, of course, had the greatest population of deer. This Deer Distance Sampling Population Estimate has now been completed and the report has been shared with the Missouri Department of Conservation.

Using the Distance Sampling Zone maps provided by White Buffalo, Inc. City Staff has been directed to identify specific areas which would provide the most effective opportunities that are most appropriate for harvesting deer. Land owners in these areas will then be contacted in hopes that they may be willing to participate in the City's Bow Hunting program. Concurrently, City Staff will be meeting with the MDC to determine, based on the results

of the White Buffalo study, what other deer management methods, such as "controlled shoots", or, "bait and shoot" tactics might be appropriate and permitted by MDC. Such permits may be issued by MDC to cull deer outside of the normal hunting season. That information and any and all recommended proposals will then be brought before the City's Public Health and Safety Committee of Council for their review and consideration.

Meanwhile, the City will continue to encourage property owners to participate in the Bow Hunting program. Any property owner with at least ½ acre of land (adjoining parcels may be combined to make up the ½ acre requirement) is eligible to participate. Interested property owners are encouraged to contact the Police Department at 636-537-3000, to add their property to the list of available hunting properties. The Police Department maintains a list of certified bow hunters ready and anxious to hunt the properties. The bow hunters are responsible to contact each property owner individually and personally to gain permission and access. Likewise, all subdivision trustees are strongly encouraged to continue to promote the bow hunting program for their common grounds.

Let's work together! We are confident that the combined efforts of the City and the continuing participation of the residents/property owners will result in an successful effort to control the deer population in Chesterfield!

For more information, contact the Chesterfield Police Department at 636-537-3000.



population density (they indicate 24.6 per sq mi)....my understanding is that number would be used to determine the number of deer which could be harvested by means of a controlled shoot. If so, I assume you guys (DNR) will be the ones to make that determination....any idea how long before we would be advised of that number? And, any other info we would need to assist our council in determining what action if any they wish to pursue??? Thanks!!

Chief Ray Johnson
Chesterfield Police Dept.

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