City of Austin



A Report to the Austin City Council

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Mayor Pro Tem Kathie Tovo

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Office of the City Auditor

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Jason Hadavi
CPA, CFE

AUDIT REPORT

Animal Services Program Audit

April 2015



REPORT SUMMARY

The Animal Services Office continues to meet the City's 90% live outcome goal. However, Animal Services does not have sufficient facilities and resources allocated to meet the goal and remain in line with State requirements and industry best practices. As a result, the City's animal shelters are overcrowded, animals are not consistently receiving the recommended level of care, and response times to calls for assistance are untimely. In addition, Animal Services does not have sufficient processes to record and prioritize calls, reducing their ability to manage field operations. Animal Services also does not adequately monitor and safeguard medications.

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GOVERNMENT AUDITING STANDARDS COMPLIANCE

We conducted this performance audit in accordance with Generally Accepted Government Auditing Standards. Those standards require that we plan and perform the audit to obtain sufficient, appropriate evidence to provide a reasonable basis for our findings and conclusions based on our audit objectives. We believe that the evidence obtained provides a reasonable basis for our findings and conclusions based on our audit objectives.

AUDIT TEAM

Walton Persons, CPA, CICA, Assistant City Auditor Henry Katumwa, CGAP, CRMA, CICA, Auditor-in-Charge Charles Holder, CPA, Auditor

This report incorporates an updated management response provided by the Animal Services Officer in December 2015.

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April 2015



Audit Report Highlights

Why We Did This Audit

This audit was conducted as part of the Office of the City Auditor's (OCA) FY 2014 Strategic Audit Plan.

What We Recommend

The Chief Animal Services Officer should:

- evaluate kennel shelter operations and implement strategies to ensure Animal Services complies with applicable state requirements and meets recommended best practices for the housing and care of animals;
- establish policies and procedures to ensure information collected on department operations is complete and accurate; and
- establish policies and procedures to safeguard shelter drug inventories.



For more information on this or any of our reports, email oca auditor@austintexas.gov

ANIMAL SERVICES PROGRAM AUDIT

BACKGROUND

The Animal Services Office (Animal Services) provides care to approximately 20,000 animals annually with a fiscal year (FY) 2014 budget of \$8.7 million and 95.5 FTEs.

In March 2010, the City of Austin (City) and Travis County adopted a resolution with a live outcome goal of 90% and incorporated a three-year Implementation Plan. Live outcomes refer to animals that are adopted, fostered by the community, or transferred to a partner rescue organization. In FY 2012 and each year thereafter, Animal Services management has reported that it has achieved the 90% live outcome goal.

OBJECTIVE AND SCOPE

The objective of the audit was to evaluate Animal Services operations as compared to best practices and to determine whether they comply with applicable laws, regulations, and policies. The audit focused on animal kennel care, call response times, and drug inventory management.

The audit scope included Animal Services shelter activities from October 2012 through November 2014.

WHAT WE FOUND

Animal Services continues to meet the 90% live outcome goal established by the City and Travis County. However, Animal Services does not have sufficient facilities and resources allocated to meet the City's live outcome goal and remain in line with State requirements and industry best practices. As a result:

- the City's animal shelters are overcrowded,
- animals in the shelters are not consistently receiving the recommended level of care, and
- response times to many citizen calls related to aggressive animals, injured animals, and police requests for assistance are untimely.

Animal Services does not have sufficient processes to record and prioritize calls from citizens regarding animal emergencies, which results in unreliable data and reduces their ability to manage field operations effectively.

Animal Services also does not adequately monitor and safeguard medications, which may result in noncompliance with federal requirements or possible misuse.

BACKGROUND

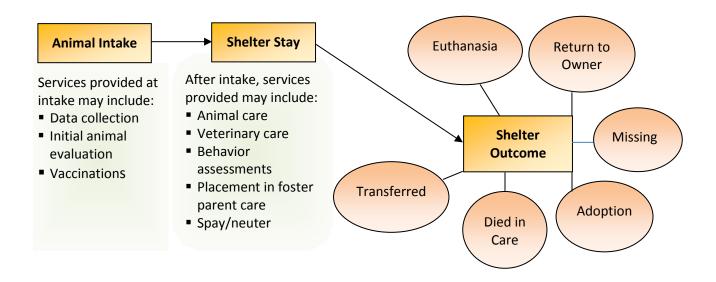
The Animal Services Office (Animal Services) operates the City's animal shelters with a budget of \$8.7 million and 95.5 full-time equivalent employees in fiscal year (FY) 2014. In December 1997, the City of Austin passed a resolution adopting the goal of ending the killing of adoptable homeless pets at the City of Austin's animal shelter by the year 2002. In March 2010, the City and Travis County adopted a resolution with a live outcome goal of 90% and incorporated a three-year Implementation Plan aimed at reducing animal intake and increasing live outcomes. In FY 2012 and each year thereafter, Animal Services management has reported that it has achieved the 90% live outcome goal.

The Austin Animal Center² provides care to approximately 20,000 animals annually in 462 kennels (268 kennels for dogs and 194 kennels for cats). Animal Services also operates an overflow animal facility at the Town Lake Animal Center³, which has 58 kennels. Austin Pets Alive, Inc., a nonprofit corporation, also operates a shelter in the Town Lake Animal Center. Animal Services partners with approximately 140 animal rescue groups such as Austin Pets Alive, Austin Humane Society, Animal Trustees of Austin, and Emancipet, Inc., to enhance the placement of animals housed at the shelter.

Exhibit 1 shows the detailed animal flow through the shelter and animal intake and outcomes during FY 2012 through FY 2014. Animal Services' operates in the City of Austin and unincorporated areas of Travis County.

EXHIBIT 1

Animal Flow Through the Shelter and Animal Services-Reported Companion Animals (Cats and Dogs) Intake and Outcomes for FY 2012 Through FY 2014



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¹ The percent of all cats and dogs taken in by the shelter that are adopted, returned to owner, or transferred.

² The Austin Animal Center is located at 7201 Levander Loop Building A, Austin, TX 78702

³ The Town Lake Animal Center is located at 1156 W. Cesar Chavez St., Austin, TX 78703

| | | | FY12 | FY12 FY13 | | FY13 | | | FY14 | |
|-------------------|--------------------|--------|--------|-----------|--------|--------|--------|--------|--------|--------|
| | | Cats | Dogs | Total | Cats | Dogs | Total | Cats | Dogs | Total |
| | Euthanasia Request | 14 | 45 | 59 | 19 | 64 | 83 | 28 | 70 | 98 |
| | Owner Surrender | 2,210 | 2,733 | 4,943 | 1,965 | 2,369 | 4,334 | 1,305 | 2,016 | 3,321 |
| Intakes | Public Assist | 162 | 922 | 1,084 | 155 | 989 | 1,144 | 205 | 926 | 1,131 |
| | Stray | 5,228 | 7,466 | 12,694 | 5,668 | 7,430 | 13,098 | 5,297 | 7,601 | 12,898 |
| | Total | 7,614 | 11,166 | 18,780 | 7,807 | 10,852 | 18,659 | 6,835 | 10,613 | 17,448 |
| | Adoption | 2,828 | 4,718 | 7,546 | 3,146 | 4,278 | 7,424 | 2,658 | 4,533 | 7,191 |
| | Died | 98 | 30 | 128 | 79 | 35 | 114 | 77 | 31 | 108 |
| | Euthanasia | 593 | 777 | 1,370 | 620 | 767 | 1,387 | 419 | 632 | 1,051 |
| Outcomes | Missing | 3 | 1 | 4 | 2 | 6 | 8 | 3 | 3 | 6 |
| | Return to Owner | 307 | 2,691 | 2,998 | 337 | 2,998 | 3,335 | 315 | 2,921 | 3,236 |
| | Transfer | 3,514 | 2,877 | 6,391 | 3,680 | 2,729 | 6,409 | 3,534 | 2,484 | 6,018 |
| | Total | 7,343 | 11,094 | 18,437 | 7,864 | 10,813 | 18,677 | 7,006 | 10,604 | 17,610 |
| Live Outcome Rate | | 91.81% | 92.98% | 92.52% | 92.03% | 92.88% | 92.53% | 93.95% | 94.02% | 93.99% |

SOURCE: OCA analysis of the Animal Services Shelter Operations and Animal Inventory Reports, October 2014

Note: Live Outcome Rate= (Adoption + Return to Owner + Transfer) ÷ (Adoption + Return to Owner + Transfer + Euthanasia)

OBJECTIVE, SCOPE, AND METHODOLOGY

The Animal Services Program Audit was conducted as part of the Office of the City Auditor's (OCA) FY 2014 Strategic Audit Plan, as presented to the City Council Audit and Finance Committee. OCA included the audit in the Strategic Audit Plan due to risks identified by OCA, audits of animal shelter operations in other cities, and interest in Animal Services operations by the Council and public.

Objective

The objective of the audit was to evaluate Animal Services' operations as compared to best practices and to determine whether they comply with applicable laws, regulations, and policies. The audit focused on animal kennel care, call response times, and drug inventory management.

Scope

The audit scope included Animal Services shelter activities from October 2012 through November 2014.

Methodology

To accomplish our audit objectives, we performed the following steps:

- conducted interviews with Animal Services staff and management;
- reviewed state regulations, Animal Services policies, and best practices related to shelter operations;
- compared Animal Services practices to identified best practices from the guidelines established by the Association of Shelter Veterinarians and the National Animal Care & Control Association;
- visited and observed shelter kennel operations;
- identified and tested key internal controls over pharmaceuticals, including inventory recordkeeping practices and drug usage;
- tested activities and documentation related to moving a selected sample of animals through the shelter system; and
- evaluated the shelter information management system, including controls over system access, and analyzed system data for completeness and accuracy.

AUDIT RESULTS

Finding 1: Animal Services does not have sufficient facilities and resources allocated to meet the City's live outcome goal and remain in line with State requirements and industry best practices. As a result, the City's animal shelters are overcrowded, animals in the shelters are not consistently receiving the level of care recommended by best practices, and response times for many citizen calls are untimely.

The Animal Services Office continues to meet the 90% live outcome goal established by the City of Austin and Travis County. Animal Services management reports that it reached the 90% goal in 2010 and a review of the department's records confirmed that it met the goal in 2014. However, Animal Services does not have sufficient facilities and resources allocated, as indicated by overcrowding at the Austin Animal Center and continued use of the Town Lake Animal Center. In addition, animals in the shelters are not consistently receiving the recommended level of care and response times to many citizen calls related to aggressive animals, injured animals, and police requests for assistance are untimely.

THE CITY'S ANIMAL SHELTER IS OVERCROWDED

An analysis of daily animal inventory reports prepared by the department showed that Austin's animal shelter exceeded its capacity by a monthly average of 32 to 96 dogs from October 2013 through August 2014. According to the Guidelines for Animal Standards of Care in Animal Shelters established by the Association of Shelter Veterinarians and the National Animal Care & Control Association (NACA), an animal shelter must not exceed its maximum capacity for care. Some of the key factors that determine capacity for care include the number of appropriate housing units and staffing for programs or services.

Animal Services operates two facilities in the Austin area. In 2011, the City opened the new Austin Animal Center on Levander Loop in East Austin, which operates as the City's main shelter. Animal Services also operates an overflow facility downtown in the Town Lake Animal Center.

The overcrowding appears to be a result of limited space at the Austin Animal Center coupled with longer stays for animals in the shelter. When the City constructed the new shelter, it did not

significantly increase the capacity over what the City had at the older Town Lake Animal Center. The new facility has 462 kennels while the Town Lake Animal Center had 460. As of September 2014, approximately 326 of the 794 cats and dogs in the Austin Animal Center had stayed for periods ranging from 1 to 31 months. According to Animal Services staff members, animals would likely have been euthanized for space prior to adoption of the City's live outcome goal.

In September 2014, the City Council earmarked funding for expanding Animal Services' shelter through constructing additional kennels. According to Animal Services, the expected completion of the construction has not yet been determined.

OVERCROWDING IMPACTS THE LEVEL OF CARE PROVIDED FOR ANIMALS

Animal Services management and staff members stated that because the shelter regularly operates above capacity, they house animals in temporary cages over long periods of time and cohabitate animals that would otherwise reside separately due to incompatibility issues such as aggression. Exhibit 2 shows an example of an animal in a temporary cage at the shelter.

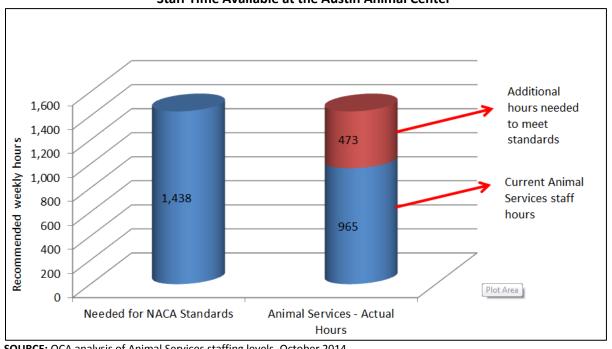
EXHIBIT 2 Temporary Animal Cages at the Shelter



SOURCE: OCA shelter site visit observations, September 2014

NACA recommends that organizations housing animals provide a minimum of 15 minutes of care time per day for feeding and cleaning each animal. However, an analysis of staff levels at the Austin Animal Center indicates the kennel areas appear understaffed by 33%, based on NACA's recommendations. As such, Animal Services did not have sufficient staff allocated to meet the 15 minutes animal care recommended by the standards, as shown in Exhibit 3.

EXHIBIT 3 NACA Recommended Animal Care Time Compared with Staff Time Available at the Austin Animal Center



SOURCE: OCA analysis of Animal Services staffing levels, October 2014

Animal Services employees indicated feeling overwhelmed by the consistent overcrowding in the shelter, which increases the risk of negligence and increased safety issues. The continued overcrowding, combined with prolonged use of the substandard Town Lake Animal Center, could impede Animal Services' ability to achieve its mission, which is to provide a safety net for lost and homeless animals in the community, and promote the humane and compassionate treatment of animals.

THE TOWN LAKE ANIMAL CENTER IS DEFICIENT

In October 2012, the Texas Department of State Health Services placed the City on one-year probation after an inspection of the Town Lake Animal Center found the facility did not comply with the State's animal housing requirements. The facility failed additional state inspections in August 2013 and September 2014, yet Animal Services housed approximately 60 dogs at the facility during the period covered by this audit.

As shown in Exhibit 4, the State's inspection reports indicated that the Town Lake Animal Center was not structurally sound or maintained in good repair. The September 2014 inspection report also recommended that the City address the observed deficiencies or consider closing the facility.

EXHIBIT 4
Major Issues at the Town Lake Animal Center Noted in State Inspections

| August 2013 Inspection Observations | September 2014 Inspection Observations |
|--|--|
| Marked and severe deterioration of the structure | Very significant structural failingsSignificant deterioration and disrepair of the facility |
| Evidence of rodent and vermin infestation | Kennels in major disrepair |
| Cage doors with fencing lifting up that could cause injury to the animals | Latching mechanisms that barely maintained secure closuresDoor in disrepair |
| Eroded floors that prevented adequate cleaning and sanitation and a drain backed up with water | Floors with numerous cracks holes and chips preventing adequate cleaning and sanitation |
| Non-functional ventilation | Inadequate ventilation system |

SOURCE: Texas Department of State Health Services Inspection for Rabies Quarantine Facilities and Impoundment / Shelter Facilities reports, August 2013 and September 2014

The City's Code Compliance Division has also cited the Town Lake Animal Center in November 2014 for structural violations. Exhibit 5 shows examples of structural violations noted by Code Compliance. In addition, an inspection of the facility in 1999 found the presence of asbestos. Asbestos has been linked to the development of serious respiratory diseases and cancer.

EXHIBIT 5 Structural Code Violations at the Town Lake Animal Center







SOURCE: Code Compliance report, November 2014

Title 25 of the Texas Administrative Code requires organizations that shelter animals to ensure the facilities are structurally sound and maintained in good repair in order to contain the animals, protect them from injury, and prevent the transmission of disease. Continued noncompliance with state requirements could eventually lead to the City losing its license to operate the facility. In addition, by not following safety standards and best practices, Animal Services increases the risk of injury or death to animals and people, including employees and volunteers.

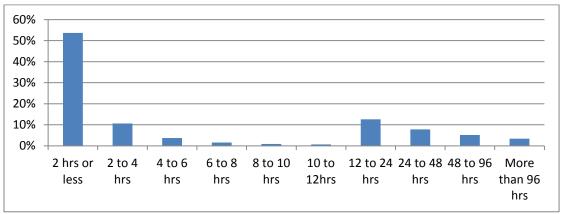
RESPONSE TIMES TO CITIZEN CALLS ARE UNTIMELY

An analysis of available data for citizen service calls showed that although Animal Services responds to most active emergency calls within two hours, responses take over 12 hours for many of these calls and the department does not have written criteria for prioritizing calls.

Animal Services responded in a timely manner to most active emergencies called in by citizens during FY 2014. The department received 30,861 service calls from citizens during the year, with 13,725 (44%) of those considered active emergency, or priority 1, calls. These priority 1 calls include calls related to aggressive animals, injured animals, and police requests for assistance. As shown in Exhibit 6, records maintained by Animal Services indicate that for 54% of the priority 1 calls an animal control officer arrived on the scene within two hours. However, Animal Services did not respond to 29% of the calls until 12 or more hours after the citizen made the call.

EXHIBIT 6

Animal Services Priority 1 Response Times From Citizen Call to Arrival on Scene for FY 2014



SOURCE: OCA analysis of Animal Services citizen Priority 1 service call response times for FY 2014, November 2014

Overall, the average time between when Animal Services receives a call and an animal control officer arrives on scene to priority 1 calls is 16 hours. As a result, animals deemed by the department to be presenting an active emergency are not restrained or otherwise handled, and the animals may continue to present a danger to citizens and other animals. Average response time for non-priority 1 calls was 54 hours.

Animal Services staff and management indicated that one cause for long response times is that officers are encouraged to spend significant time driving around trying to locate the owners of stray animals. Animal Services encourages this approach in response to the consistent capacity overflows at the shelter (as discussed above). Animal Services does not track the hours spent locating animal owners, which means they are not able to quantify the effect on response times. In addition, Animal Services often does not dispatch officers to address calls received after hours until the next morning. As a result, the median response time for calls received between 5:00 p.m. and midnight exceeds 10 hours.

Animal Services responds to complaints and requests for help from citizens of both Austin and unincorporated areas of Travis County. Complaints and requests come to the department through various sources including the City's 311 system, police calls for assistance, direct citizen calls to the shelter, and Animal Services employees. Responses to animal-related emergency calls should be rapid to control dangerous animals and minimize pain and suffering of sick and injured animals, and to protect citizens. By not responding to citizen calls in a timely manner, the department may not be able to achieve its mission of protecting citizens and animals in the community.

According to the October 14, 2014 Texas Department of State Health Services report, Travis County recorded the second highest incidence of rabies (in the 3rd quarter) in the state. Without allocating additional Field Operations staff to respond to increased call volumes, Travis County may ultimately experience increases in deaths caused by rabies. In addition, without complete and reliable information on response times, Animal Services management may not be able to manage field operations effectively and address barriers to more consistent and timely responses to citizens' requests for assistance.

Finding 2: Animal Services does not have sufficient processes to record and prioritize calls, which results in unreliable data and reduces their ability to manage field operations effectively.

In addition to taking longer to respond to calls due to overcrowding, Animal Services also does not have policies or supervisory reviews to ensure the completeness of call response-time data. For FY 2014, data for determining response times was missing for 6,578 (21%) of the calls received by the department. Key missing data included call receipt times and the time of arrival on the scene. Animal Services did not respond at all to 2,290 (7%) of the 30,861 calls and did not document the reason for not responding.

The department does not have written policies or guidelines establishing the criteria for prioritizing calls. Animal Services classifies citizen service calls using a five-point priority ranking. Management stated that examples of priority 1 active emergencies include animal bites, aggressive and vicious animals, and police requests for assistance, while priority 2 calls include requests where the lives of citizens or animals are not in immediate danger, such as reports of stray animals. However, Animal Services has not established the criteria in writing. As a result, the dispatch staff, which classifies the calls, was not consistent in classifying the FY 2014 service calls. For example, Animal Services explained that the majority of priority 1 calls were for dog bites, aggressive dogs, and vicious dogs; however, employees classified several similar calls as priority 2, 3, or 4, without a documented explanation for the difference in classification. Management indicated that developing policies for the department has not been a priority until recently.

Finding 3: Inadequate monitoring and safeguarding of medications increases the risk that Animal Services may not comply with federal requirements or detect instances of possible misuse or waste.

Animal Services is not fully complying with Federal Drug Enforcement Administration (DEA) ⁴ requirements for controlled substances or following best practices for managing drug inventories. As a result, Animal Services cannot effectively monitor and safeguard shelter drugs, including controlled substances, against the risk of misuse or waste. In addition, Animal Services could lose its license to acquire and use controlled substances if it does not comply with DEA requirements, which would disrupt daily operations and prevent it from fulfilling its mission.

During FY 2013 and FY 2014, Animal Services expended approximately \$500,000 and \$600,000, respectively, on drugs and medical supplies, including controlled substances, vaccines, and other medications for the benefit of animals treated in the Austin Animal Center. Animal Services administers both controlled substances⁵ and uncontrolled drugs to animals. Controlled substances have the potential for abuse by individuals, if not adequately restricted. The DEA regulates the use and storage of controlled substances to protect public health and safety.

As stated in Finding 1, the number of animals in Austin's shelter exceeds capacity and Animal Services does not have sufficient resources allocated for the care of the animals. The shelter

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⁴ The DEA was established in 1973 to serve as the primary agency responsible for the enforcement of federal drug laws.

⁵ A controlled substance is a drug that has been declared by federal or state law to be illegal for sale or use, but may be dispensed under a physician's prescription.

veterinarian's focus appears to be on treating animals, with less time for performing administrative tasks.

While Animal Services appears to store controlled substances in a safe and secure manner, as required by the DEA, the department needs to improve its compliance with DEA requirements for record keeping and expired drugs.

RECORD KEEPING

Animal Services is not complying with certain federal mandated record keeping requirements, as shown in Exhibit 7.

EXHIBIT 7

Animal Services Compliance with DEA Record Keeping Requirements for Controlled Substances

| DEA Requirement | Animal Services Complied? | Observations |
|--|---------------------------------|---|
| Maintain complete and accurate inventory records for all on-hand controlled substances | No | Animal Services inventory records do not account for all on-hand controlled substances inventory. The drug use logs do not account for donated controlled substances Some expired drugs are not recorded in the inventory |
| Perform an inventory of controlled substances every two years | No | Animal Services has not performed the DEA inventory for all controlled substances in their possession in the past three years. Management was unable to provide evidence that it conducted an inventory. |
| Retain all used DEA- controlled substance order forms | No | Animal Services does not retain all DEA controlled substances order forms. |

SOURCE: OCA Analysis of the Animal Services controls for management of drugs, October 2014

Animal Services does not have adequate policies and procedures to guide staff in effectively managing the drug inventory. Manual daily use logs of controlled substances are inaccurate and incomplete. Balances recorded in the daily use logs do not always reconcile to records maintained in the information management system, and required inventory counts have not taken place.

The DEA requires organizations to track the usage of controlled substances, and Federal regulations mandate that organizations report thefts or significant loss of controlled substance to the DEA. While Animal Services maintains daily use logs for its controlled substances, the logs show repeated unexplained changes in the balances of drugs. For example:

The daily use logs for a drug used in euthanasia of animals indicated that on several occasions, employees opened and put a new bottle into use, but the log did not indicate what happened to the balance remaining from the prior bottle. Daily use logs contained unexplained balances

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 $^{^{6}}$ "On-hand" means that the controlled substances are in the possession of or under the control of the registrant.

- ranging up to 42 ml over the period November 25, 2013 through November 11, 2014. At one point, the log indicated a negative balance of 14 ml, with no explanation.
- A daily use log for a pain medication showed a balance of 13.75 tablets on January 31, 2014. A new bottle was opened that day, and there is no record to indicate what happened to the balance of 13.75 tablets.

Organizations that use controlled substances are responsible for determining what constitutes a "significant" loss. Animal Services has not defined what is a reportable significant loss of controlled substances; nor has it identified a threshold for incidental losses that could trigger further investigation. As a result, Animal Services may not be able to detect a theft or a significant loss of a controlled substance. The loss of small quantities of controlled substances, repeated over time, may indicate a significant problem that Animal Services must report to the DEA.

The manufacturers of drugs used for euthanasia provide recommended dosages, based on an animal's weight. However, Animal Services is not consistent about logging the weight of animals receiving drugs. Tracking the weight would help management detect and investigate any potentially questionable drug usage.

Animal Services also records controlled substance usage information in the shelter information management system. A reconciliation of the euthanasia drug daily use logs and the information management system for the period October 2013 through April 2014 revealed discrepancies in amounts recorded in both, as shown in Exhibit 8.

For 977 (83%) entries, the amounts recorded in both tracking documents reconciled

For 103 (8%) entries, there were variances in the amounts in both tracking documents. Variances generally ranged between 0.5 mls to 10 mls with one entry off

Entries*
analyzed

For 42 (4%) entries, amounts used were only recorded in the daily use log

For 49 (4%) entries, no amounts were recorded in both documents

*An entry represents a euthanized animal

EXHIBIT 8
Discrepancies in the Tracking of Euthanasia Drug Usage (October 2013 through April 2014)

SOURCE: OCA analysis of Animal Services' drug usage tracking documents, October 2014

For all drugs and medical supplies, including those that do not fall under DEA requirements for controlled substances, organizations should perform regular physical counts. However, Animal Services does not conduct periodic physical inventory counts and reconciliations of drugs and medications. In fact, the department does not have inventory records for drugs and medical supplies not regulated as controlled substances.

EXPIRED DRUGS

Animal Services also does not appear to comply with certain federally mandated requirements for expired drugs, as shown in Exhibit 9.

EXHIBIT 9
Animal Services Compliance with DEA Requirements for Expired Drugs

| DEA Requirement | Animal Services Complied? | Observations |
|--|---------------------------|---|
| Expired drugs are disposed of in accordance with DEA regulations | No | Animal Services maintains a significant amount of expired drugs, but they have not developed a guiding policy for disposal of these drugs |
| Have a quarantine area for storage of expired drugs | No | Animal Services comingles expired drugs with non- expired drugs |

SOURCE: OCA analysis of the Animal Services controls for management of drugs, October 2014

The controlled substance inventory and usage records indicate that Animal Services dispensed expired drugs to animals, as shown in Exhibit 10.

EXHIBIT 10
Examples of Drugs Administered to Animals After the Drug Expiration Date

| | | | UUUUUU | | | |
|-----------|----------|-----------|--------------------|---|--|--|
| Substance | Rottle # | | Expiration Date | Use After Expiration | | |
| Diazepam | 52 | 4/15/2013 | May 2014 | Used 7 times between June 2014 through October 2014 | | |
| Morphine | 67 | 6/15/2012 | January 2014 | Used 15 times between 2/13/2014 through 10/16/2014 | | |

SOURCE: OCA analysis of the Animal Services drug usage logs and reports, October 2014

SEPARATION OF DUTIES

Animal Services does not have adequate policies and procedures for oversight and supervisory review of drug inventories. Best practices recommend separating job responsibilities, such as purchasing and receiving medical supplies, including drugs, maintaining custody of the supplies, and keeping the inventory records. However, Animal Services does not segregate duties over the management of drugs. One employee is responsible for purchasing, receiving, recording, and maintaining the drug inventory. The same employee also has the ability to modify inventory and drug usage records. In addition, there is no independent verification of these activities by another employee.

RECOMMENDATIONS

- 1. The Chief Animal Services Officer should evaluate kennel shelter operations and implement strategies to ensure Animal Services complies with applicable state requirements and meets recommended best practices for the housing and care of animals. Areas of review should include:
 - a) determining the optimum level of staff needed for kennel operations to meet best practices for animal care,
 - b) developing and implementing strategies to meet state requirements for animal housing and to ensure alignment with best practices related to capacity and animal care, and
 - c) developing and implementing strategies to ensure Animal Services timely responds to citizen emergency service calls.

MANAGEMENT RESPONSE: Concur. Refer to Appendix A for management response.

- 2. The Chief Animal Services Officer should establish policies and procedures to ensure information collected on department operations, such as records of call responses, is complete and accurate, including:
 - a) providing documented guidance to dispatch staff on the criteria for categorizing customer service calls, and
 - b) ensuring that field staff track, collect, and report all necessary information regarding each service call including reasons for not responding.

MANAGEMENT RESPONSE: Concur. Refer to Appendix A for management response.

- 3. The Chief Animal Services Officer should establish policies and procedures to safeguard shelter drug inventories, including policies and procedures for:
 - a) drug purchases, receiving, storing, and use;
 - b) separation of duties; and
 - c) disposal of expired or defective drugs, including the documentation, storage, and segregation of expired drugs from unexpired drugs.

MANAGEMENT RESPONSE: Concur. Refer to Appendix A for management response.

In addition to the findings and recommendations noted above, we have provided a separate letter to the Chief Animal Services Officer communicating deficiencies in internal controls that are not significant to the objectives of the audit, but which warrant the attention of Animal Services management.

APPENDIX A – MANAGEMENT RESPONSE

Auditors Note

The Austin City Manager appointed a new Chief Animal Services Officer effective June 15, 2015. On December 9, 2015, Animal Services provided the Office of the City Auditor with a revised management response and action plan. On December 14, 2015, the City's Audit and Finance Committee (AFC) voted to accept the new response for inclusion in the audit report.

On page 14 is the response originally provided by the Animal Services Office. On page 15 is the revised response accepted by the AFC.



To:

Corrie Stokes, Acting City Auditor

From:

Chris Noble, Acting Chief Animal Services Officer

Date:

April 21, 2015

Subject:

Animal Services Program Audit Response

Ms. Stokes,

This memorandum is to acknowledge receipt of the Animal Services program audit report prepared and presented by your office. The audit resulted in the following three findings that will require a comprehensive response from ASO management:

- Animal Services does not have sufficient facilities and resources allocated to meet the
 City's live outcome goal and remain in line with State requirements and industry best
 practices. As a result, the City's animal shelters are overcrowded, animals in the shelters
 are not consistently receiving the level of care recommended by best practices, and
 response times for many citizen calls are untimely.
- Animal Services does not have sufficient processes to record and prioritize calls, which
 results in unreliable data and reduces their ability to manage field operations effectively.
- Inadequate monitoring and safeguarding of medications increases the risk that Animal Services may not comply with federal requirements and detect instances of possible misuse or waste.

Further, I want to also use this correspondence to concur with the findings and recommendations presented in the audit report. As such, the ASO will develop detailed strategies to address the recommendations by June 2015, and then prepare and provide a detailed action plan at a later date to the Audit and Finance Committee.

If you or your staff needs anything please let me know.

cc: B. Lumbreras

The City of Austin is committed to compliance with the Americans with Disabilities Act.

Reasonable modifications and equal access to communications will be provided upon request.

Revised Response



To: Corrie Stokes

City Auditor

From: Tawny Hammond

Chief Animal Services Officer

Date: December 9, 2015

Subject: Animal Services Program Audit

This memorandum is a companion to the attached Action Plan.

There are several important facts that <u>must be considered</u> regarding an analysis of Austin Animal Services and subsequent solutions:

- For almost five years, Austin Animal Services has been a leader for municipal shelters in the
 nation, saving more than 90% of the more than 18,000 animals that come through the doors
 each year. Austin is the largest No Kill city in the nation.
- Animal welfare is a rapidly evolving field in the early stages of development as a profession
 and field in just 10 years, many resourced and progressive municipal animal services have
 transitioned from the impoundment of animals to the sheltering of animals and nowto
 creating community resource centers focused on humanes olutions and prevention.
- There is no accreditation process or written standards for animal shelters that do not kill animals for space or convenience. The existing standards (and ones used for the audit) are minimal at best and not always applicable to an organization mandated to maintain a live release rate of over 90%.
- Because Austin Animal Services is unique and progressive, we are not only striving to follow
 the best practices of our colleagues around the nation, but we are also creating practices for
 others to follow. This is an ever-changing and fluid process that requires constant evaluation
 and adjustments. AAS leadership speaks at multiple, national conferences each year.
- The City of Austin/Travis County community continues to grow by 120 people per day.
 Despite this unprecedented growth, shelter intake has held steady the past four years.
- Most importantly, building additional kennels and hiring more staff will not address the capacity issues long term.

To achieve long-term results regarding capacity and care we must:

- Work with Travis County and smaller neighboring jurisdictions to implement compatible and consistent codes, regulations and laws regarding animals and their care.
- Increase education and outreach staff as well as programs and personnel focused on prevention and solutions.
- Ensure the most innovative, advanced technology and the best shelter software system are used to most effective interface with the public.
- Create a robust public image to engage the community in solutions and prevention.

I look forward to working with colleagues in the city and county, animal welfare partners and the community in addressing not only the challenges and opportunities we face daily, but also in ensuring the excellence in animal welfare that Austin is known for around the world.

The City of Austin is committed to compliance with the Americans with Disabilities Act.
Reasonable modifications and equal access to communications will be provided upon request.

ACTION PLAN

Animal Services Program Audit

| | F | Recommendation | Concurrence and Proposed Strategies for Implementation | S | Status of Strategies | Proposed Implementation Date |
|----|--|--|--|-----------------|--|--|
| 1. | Office kenner and ensure community state meeting practions and | Chief Animal Services cer should evaluate nel shelter operations implement strategies to ure Animal Services aplies with applicable e requirements and ets recommended best ctices for the housing care of animals. Areas eview should include: determining the optimum level of staff needed for kennel operations to meet best practices for animal care, developing and implementing strategies to meet state requirements for animal housing and to ensure alignment with best practices related to capacity and animal care, and developing and implementing strategies to ensure Animal Services timely responds to citizen emergency service calls. | Concur. The Chief Animal Services Officer will ensure that: a) appropriate staffing levels are in place to meet best practices for animal care b) Animal Services policies and practices meet state requirements for animal housing and ensure alignment with best practices related to capacity and animal care, and c) staffing levels for Animal Protection are addressed in the upcoming city and county budget cycle so that emergency service calls are responded to in a timely manner. | Pla a) b) | Filling staffing vacancies remains a constant priority for staff. Kennel expansion is on schedule and policies and practices are being continually updated to reflect animal care best practices. Discussions with the county executive and city staff have begun for requesting additional personnel resources adequate to serve an expanding population. | Evaluation completed 12/09/15 a) Underway – will be ongoing due to the nature of the field. b) Kennel completion 08/30/17. Updating practices is constant. c) 10/01/16 if additional animal protection personnel are created. |

APPENDIX A – MANAGEMENT RESPONSE

| Recommendation | Concurrence and | Status of Strategies | Proposed |
|---|--|----------------------|----------------------------|
| Recommendation | Proposed Strategies for Implementation | Status of Strategies | Implementation Date |
| 2. The Chief Animal Services Officer should establish policies and procedures to ensure information collected on department operations, such as records of call responses, is complete and accurate, including: a) providing documented guidance to dispatch staff on the criteria for categorizing customer service calls, and b) ensuring that field staff track, collect, and report all necessary information regarding each service call including reasons for not responding. | The Chief Animal Services Officer took action ensuring that information collected on department operations such as records of call responses were complete and accurate. a) created flow charts and documented descriptions of calls to assist the dispatcher in categorizing calls as well as creating a Field Services Policy and Procedure Manual b) Implemented a policy and procedure for tracking, collecting and reporting information related to service calls | Implemented | a) 07/01/15 b) 08/15/15 |
| 3. The Chief Animal Services Officer should establish policies and procedures to safeguard shelter drug inventories, including policies and procedures for: a) drug purchases, receiving, storing, and use; b) separation of duties; and c) disposal of expired or defective drugs, including the documentation, storage, and segregation of expired drugs from unexpired drugs. | Concur The Chief Animal Services Officer took immediate steps to safeguard shelter drug inventories and created policies and procedures for a) drug purchases, receiving, storing and use, b) separation of duties, and c) disposal of expired or defective drugs, including the documentation, storage and segregation of expired drugs from unexpired drugs. | Implemented | 08/21/15 |