

QUALITY OF LIFE & ENVIRONMENT COMMITTEE  
DALLAS CITY COUNCIL COMMITTEE AGENDA

RECEIVED

2016 AUG 18 PM 1:30

CITY SECRETARY  
DALLAS, TEXAS

MONDAY, AUGUST 22, 2016  
CITY HALL  
COUNCIL BRIEFING ROOM, 6ES  
1500 MARILLA ST.  
DALLAS, TEXAS 75201  
9:00 A.M. – 11:00 A.M.

REVISED

**Chair**, Councilmember Sandy Greyson  
**Vice-Chair**, Councilmember Tiffinni A. Young  
Councilmember Rickey D. Callahan  
Councilmember Mark Clayton  
Councilmember Philip T. Kingston  
Councilmember B. Adam McGough

Call to Order

1. Approval of August 8, 2016 Minutes

**BRIEFING MEMO**

2. West Nile Virus & Zika Virus Updates

Zachary S. Thompson  
*Director, Dallas County  
Health and Human  
Services*

Dr. Christopher Perkins  
*Medical Director/ Health  
Authority, Dallas County  
Health and Human  
Services*

**BRIEFINGS**

3. Feral Hogs: Concerns, Challenges and Controls

John Jenkins  
Oscar Carmona  
*Assistant Directors,  
Parks and Recreation*

4. Smoke Free Parks

John Jenkins  
Oscar Carmona  
*Assistant Directors,  
Parks and Recreation*

5. UPCOMING AGENDA ITEMS

**AUGUST 24, 2016**

- A. Agenda Item #11 - An ordinance amending Sections 47A.1-4, 47A-1.6, 47A-2.1.2, 47A-2.2.1, 47A-2.3.2, 47A-2.3.3, 47A-2.3.5, 47A-2.4.8, 47A-2.5.1, and 47A-2.5.2 of Chapter 47A, "Transportation for Hire," of the Dallas City Code to (1) clarify certain exclusions; (2) clarify insurance requirements; (3) prohibit an operating authority from owning a certain interest or maintaining control over entities that inspect or certify vehicles as required to obtain a vehicle permit under this chapter; (4) add requirements for vehicle permits; (5) remove certain vehicle quality standards; (6) synchronize the vehicle permit validity period with the state's registration period; (7) amend the flat rates from Love Field and Dallas-Fort Worth International Airports; (8) clarify what flat rates from airports include; and (9) provide that the director of aviation may request information to verify airport fees from operating authorities - Financing: No cost consideration to the City
- B. Agenda Item #76 - A public hearing to receive comments on a proposed municipal setting designation to prohibit the use of groundwater as potable water beneath property owned by Belclaire Realty, Ltd. and BAES, Inc., located near the intersection of Gaston Avenue and Oak Street and adjacent street rights-of-way; and an ordinance authorizing support of the issuance of a municipal setting designation to Belclaire Realty, Ltd., by the Texas Commission on Environmental Quality and prohibiting the use of groundwater beneath the designated property as potable water - Financing: No cost consideration to the City

Adjourn



Sandy Greyson, Chair  
Quality of Life & Environment Committee

A closed executive session may be held if the discussion of any of the above agenda items concerns one of the following:

1. Contemplated or pending litigation, or matters where legal advice is requested of the City Attorney. Section 551.071 of the Texas Open Meetings Act.
2. The purchase, exchange, lease or value of real property, if the deliberation in an open meeting would have a detrimental effect on the position of the City in negotiations with a third person. Section 551.072 of the Texas Open Meetings Act.
3. A contract for a prospective gift or donation to the City, if the deliberation in an open meeting would have a detrimental effect on the position of the City in negotiations with a third person. Section 551.073 of the Texas Open Meetings Act.
4. Personnel matters involving the appointment, employment, evaluation, reassignment, duties, discipline or dismissal of a public officer or employee or to hear a complaint against an officer or employee. Section 551.074 of the Texas Open Meetings Act.
5. The deployment, or specific occasions for implementation of security personnel or devices. Section 551.076 of the Texas Open Meetings Act.
6. Deliberations regarding economic development negotiations. Section 551.087 of the Texas Open Meetings Act.

Pursuant to Section 30.06, Penal Code (trespass by license holder with a concealed handgun), a person licensed under Subchapter H, Chapter 411, Government Code (handgun licensing law), may not enter this property with a concealed handgun."

\*De acuerdo con la sección 30.06 del código penal (ingreso sin autorización de un titular de una licencia con una pistola oculta), una persona con licencia según el subcapítulo h, capítulo 411, código del gobierno (ley sobre licencias para portar pistolas), no puede ingresar a esta propiedad con una pistola oculta.\*

Pursuant to Section 30.07, Penal Code (trespass by license holder with an openly carried handgun), a person licensed under Subchapter H, Chapter 411, Government Code (handgun licensing law), may not enter this property with a handgun that is carried openly.\*

\*De acuerdo con la sección 30.07 del código penal (ingreso sin autorización de un titular de una licencia con una pistola a la vista), una persona con licencia según el subcapítulo h, capítulo 411, código del gobierno (ley sobre licencias para portar pistolas), no puede ingresar a esta propiedad con una pistola a la vista.\*

# Quality of Life & Environment Committee Meeting Record

Meeting Date: August 8, 2016

Convened: 9:09 AM

Adjourned: 10:42 AM

**Members Present:**

Sandy Greyson (Chair)  
Tiffinni A. Young (Vice-Chair)  
Rickey D. Callahan  
Mark Clayton  
Philip T. Kingston  
B. Adam McGough

**Members Absent:**

**Council Members Present:**

**Briefing Presenters**

Theresa O'Donnell  
Chief Resiliency Officer  
  
David Cossum  
Director, Sustainable  
Development and Construction  
  
Neva Dean  
Interim Assistant Director  
Sustainable Development and  
Construction

**Staff Present:**

Anne Adiele, Tanya Brooks, Dawna Brown, Kati Beth Caldwell, Candy Coblyn, Dina Calorossi, Tammy Palomino, Norman Seals, Kris Sweckard, Brett Wilkinson, Joey Zapata

**Guests:**

Steven Duong, AECOM

**AGENDA:**

1. **Approval of June 13, 2016 Minutes**

Information Only:

**Presenters:**

A motion was made to approve the minutes of June 13, 2016.

**Action Taken/Committee Recommendation(s):** Approve minutes of June 13, 2016

**Motion made by:** Rickey D. Callahan

**Motion seconded by:** Mark Clayton

**Item passed unanimously:**

**Item passed on a divided vote:**

**Item failed unanimously:**

**Item failed on a divided vote:**

2. Resilient Dallas Update

Presenter(s): Theresa O'Donnell

Information Only

Action Taken/Committee Recommendation(s): The Chief Resiliency Officer provided the Committee with an update on the 100 Resilient Cities program and a review of progress to date.

The Committee requested that DART brief both the Transportation and Trinity River Project Committee and City Council on its upcoming budget before it is finalized in September 2016.

Motion made by:

Item passed unanimously:

Item failed unanimously:

Motion seconded by:

Item passed on a divided vote:

Item failed on a divided vote:

3. Late Hours Overlay

Presenter(s): David Cossum and Neva Dean

Information Only:

The Department of Sustainable Development and Construction briefed the Committee on the option of creating a new zoning overlay regulating late hour establishments.

Action Taken/Committee Recommendation(s):

A motion was made to direct staff to pursue the code amendment process for the purpose of exploring a late night hours overlay and for the item to move to the Zoning Ordinance Committee for review.

Motion made by: Phillip T. Kingston

Item passed unanimously:

Item failed unanimously:

Motion seconded by: Mark Clayton

Item passed on a divided vote:

Item failed on a divided vote:

**4. Standards for Non-required Fences**

**Presenter(s):** David Cossum and Neva Dean

**Information Only:**

The Department of Sustainable Development and Construction provided a briefing memo on the standards for non-required fences. The proposed code amendment is currently scheduled for a public hearing and consideration by City Council on September 14, 2016.

The Chair requested a correction on the ordinance changing section 2C to read 3C.

**Action Taken/Committee Recommendation(s):**

**Motion made by:**

**Motion seconded by:**

**Item passed unanimously:**

**Item passed on a divided vote:**

**Item failed unanimously:**

**Item failed on a divided vote:**

**5. Upcoming Agenda Items**

**Presenter(s):**

**Information Only:**

Information about the following upcoming item on the August 10, 2016 Council Agenda was included in the briefing materials:

Addendum Item #11 - Authorize a one-year service contract for reentry services pilot program - Metroplex Economic Development Corporation, Inc. dba T.O.R.I. in the amount of \$535,560 and City Wide Community Development Corporation in the amount of \$464,440, most advantageous proposers of eight - Not to exceed \$1,000,000 - Financing: Texas Department of Criminal Justice Grant Funds

**Action Taken/Committee Recommendation(s):**

**Motion made by:**

**Motion seconded by:**

**Item passed unanimously:**

**Item passed on a divided vote:**

**Item failed unanimously:**

**Item failed on a divided vote:**

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**Councilmember Sandy Greyson**  
Chair

# Memorandum



DATE August 19, 2016

TO Honorable Members of the Quality of Life & Environment Committee: Sandy Greyson (Chair),  
Tiffinni A. Young (Vice Chair), Rickey D. Callahan, Mark Clayton, Philip T. Kingston, B. Adam McGough

SUBJECT **West Nile Virus & Zika Virus Update**

On September 22, 2015, the City of Dallas entered into an interlocal agreement (ILA) with Dallas County for the professional services of the Dallas County Health & Human Services (DCHHS) to act as its health authority. In this role, DCHHS provides the City with essential public health services that include identifying health hazards and developing policies and plans that improve public health.

As the City's health authority, DCHHS has gathered, reported and reviewed the local presence of West Nile Virus (WNV). On July 12, 2016, Dallas County authorized aerial spraying with consent from cities in Dallas County as an option to combat the growing WNV infection rate among mosquitoes.

To date, 97 positive WNV traps have been confirmed in various locations throughout Dallas, exceeding the number of positive traps in prior years. There have been 12 confirmed human cases of WNV in the City of Dallas this season.

Month	# of Positive Traps			
	2013	2014	2015	2016
May	0	0	0	0
June	0	0	0	29
July	4	8	22	41
Aug*	13	12	50	27

*\*2016 as of 8/18/16*

Recently, aerial spraying has been included as an option to combat the Zika virus based on lessons learned from the State of Florida. DCHHS is reviewing aerial spraying for the Zika virus with Dallas County cities and the aerial spraying contractor.

To date, there have been 15 travel-associated Zika virus cases in the City of Dallas. None of the cases resulted from local mosquito transmission. The City continues to follow the established response protocol and urges travelers to take extra precautions to avoid mosquito exposure when traveling to areas where Zika virus is active and ongoing.

This week, DCHHS provided an update to the Dallas County Commissioners Court on West Nile and Zika. DCHHS briefing materials are attached for your review. On Monday, August 22, 2016, DCHHS and City staff will be available to respond to questions.

Please contact me if you have any questions or need additional information.

Joey Zapata  
Assistant City Manager

West Nile Virus & Zika Virus Update  
August 19, 2016

Attachment

c: Honorable Mayor and Members of City Council  
A.C. Gonzalez, City Manager  
Christopher D. Bowers, Interim City Attorney  
Craig D. Kinton, City Auditor  
Rosa A. Rios, City Secretary  
Daniel F. Solis, Administrative Judge  
Ryan S. Evans, First Assistant City Manager

Eric D. Campbell, Assistant City Manager  
Jill A. Jordan, P.E., Assistant City Manager  
Mark McDaniel, Assistant City Manager  
Jeanne Chipperfield, Chief Financial Officer  
Sana Syed, Public Information Officer  
Elsa Cantu, Assistant to the City Manager – Mayor & Council



# DCHHS Update

## West Nile and Zika

August 16, 2016

**Zachary Thompson**

Director

Dallas County Health and Human Services

**Dr. Christopher Perkins**

Medical Director/Health Authority

Dallas County Health and Human Services

**Tammara Scroggins**

Asst. Director, Public Health & Communicable Disease

Dallas County Health and Human Services



**DCHHS**

*Safe families, healthy lives.*

Dallas County Health and Human Services

# Dallas County Confirmed Cases

Country	# Confirmed Cases
Belize	1
Colombia	1
Dominican Republic	2
El Salvador	1
Guatemala	3
Honduras	3
Jamaica	4
Mexico	5
Nicaragua	1
Puerto Rico	2
Trinidad	1
Venezuela	2
Virgin Islands	1
<b>Total</b>	<b>27</b>

# Dallas County Health and Human Services Arbovirus Surveillance Report



Week 32 ending Aug 13, 2016

- In week 31, 56<sup>†</sup> mosquito traps tested positive for WNV. In week 32 to date, 26 mosquito traps have tested positive for WNV in zip codes: 75038, 75048, 75062, 75063, 75081, 75082, 75089, 75115, 75116, 75134, 75137, 75141, 75149, 75180, 75181, 75218, 75224, 75228, 75244, 75252.
- Nineteen human WNV cases, including 11 patients with neuroinvasive disease have been reported.
- Twenty six travel-associated confirmed cases of Zika infection have been identified in Dallas. An additional 12 pregnant women with laboratory criteria for possible Zika infection have been reported to CDC for US Zika Pregnancy Registry surveillance, 3 of whom had symptoms.<sup>m</sup>
- *Aedes albopictus* and *Aedes aegypti* continue to circulate in the area.

**Table 1. Mosquito Laboratory and Human Case Surveillance Data for WNV, Dallas County**

Week Ending	7/2	7/9	7/16	7/23	7/30	8/6	8/13	YTD
MMWR Week	26	27	28	29	30	31*	32*	
Total Traps Placed in Dallas County <sup>a</sup>	255	238	240	249	239	252	239	3,912
Number of Positive Mosquito Traps (PHL; IL) <sup>c</sup>	62; 10	50 <sup>†</sup> ; 5	45; 4	41; 3	52; 3	51 <sup>†</sup> ; 5	26; 0	399; 36
Number of Pools Tested (PHL; IL) <sup>b,c</sup>	258; 25	218; 26	192; 31	209; 22	214; 30	182; 24	149; 16	3,498; 402
Number of Trap Results Currently Pending	0	0	0	0	0	32	52	
Average Number of <i>Cx. quinquefasciatus</i> per Trap <sup>d</sup>	52.0	29.9	17.6	23.3	31.0	21.2	18.5	35.9
Total Number of <i>Cx. quinquefasciatus</i> Trapped and Tested	9,312	5,954	3,853	4,617	6,191	4,442	3,331	104,712
Number of Positive Mosquito Pools (PHL; IL) <sup>c</sup>	74; 10	50; 5	47; 4	43; 3	56; 3	53; 5	27; 0	430; 36
WNV Infection Rate per 1,000 <i>Cx. quinquefasciatus</i> <sup>e</sup>	11.09	10.86	16.37	12.01	11.78	16.83	9.52	
Weekly Vector Index (VI) <sup>f</sup>	0.58	0.32	0.29	0.28	0.36	0.36	0.18	
Presumptive WNV Viremic Blood Donors	0	0	0	0	0	0	0	0
WNV Human Cases (WNND; WNF) <sup>g</sup>	0; 0	1; 0	1; 0	1; 6	4; 1	3; 1	1; 0	11; 8

**Table 2. Mosquito Laboratory and Human Case Surveillance Data for Chikungunya, Dengue and Zika Virus, Dallas County**

Week Ending	7/2	7/9	7/16	7/23	7/30	8/6	8/13	YTD
MMWR Week	26	27	28	29	30	31*	32*	
Total Biogents Sentinel-Traps Placed in Dallas County <sup>h</sup>	44	27	37	37	39	39	27	551
Average Number of <i>Aedes</i> per Trap <sup>i</sup>	7.5	7.1	7.8	5.1	5.0	5.7	6.2	5.8
Chikungunya Human Cases (Confirmed & Probable) <sup>j</sup>	0	0	1	0	0	0	0	2
Dengue Human Cases (Confirmed & Probable) <sup>k</sup>	0	0	0	0	1	1	0	2
Zika Human Cases (Confirmed Only) <sup>l</sup>	1	1	3	3	3	1	4	26
Pregnant Women with Possible Zika Infection <sup>m</sup>	0	1	0	1	0	0	0	12

<sup>†</sup>One mosquito trap containing only *Aedes albopictus* was positive for WNV, and is not included in VI calculations.

<sup>\*</sup>Data for most recent 2 weeks are preliminary, and reflect results reported as of 10:30 a.m. August 15, 2016.

<sup>a</sup> All traps deployed in municipalities submitting data to DCHHS since Week 13. Includes traps without mosquitoes, malfunctioning traps and traps with pending results

<sup>b</sup> Excludes traps without female *Culex quinquefasciatus* identified. Maximum of 50 female *Culex quinquefasciatus* per pool; more than 1 pool may be tested per trap

<sup>c</sup> PHL = Public health laboratory (DSHS, DCHHS) testing performed by viral culture or CDC RT-PCR protocol; IL = Testing from independent labs by alternate methods

<sup>d</sup> Average abundance of female *Culex quinquefasciatus* mosquitoes per trap night/week (excludes non-working traps)

<sup>e</sup> WNV infection rates calculated using a Maximum Likelihood Estimation (MLE). *Biggerstaff BJ. PooledInRate, version 4.0; Microsoft Excel Add-in; CDC 2007*

<sup>f</sup> The Vector Index (VI) reflects the MLE adjusted for *Culex quinquefasciatus* abundance.  $VI = \sum_{i=1}^{n} \frac{N_i}{N} \bar{P}_i$ , where  $N$  is the average number of *Culex quinquefasciatus*

mosquitoes collected per trap night and  $\bar{P}$  is the estimated infection rate

<sup>g</sup> Human cases by week of report to health department. WNND = West Nile Neuroinvasive Disease; WNF = West Nile Fever

<sup>h</sup> All Biogents (BG) Sentinel traps deployed in municipalities submitting data to DCHHS since Week 15. Includes traps without mosquitoes, malfunctioning traps

<sup>i</sup> Average abundance of *Aedes albopictus* and *Aedes aegypti* mosquitoes per night/trap in BG-Traps (excludes non-working traps)

<sup>j</sup> Human CHKV cases by week of report to health department (AT : Autochthonous case; I : imported)

<sup>k</sup> Human Dengue cases by week of report to the health department

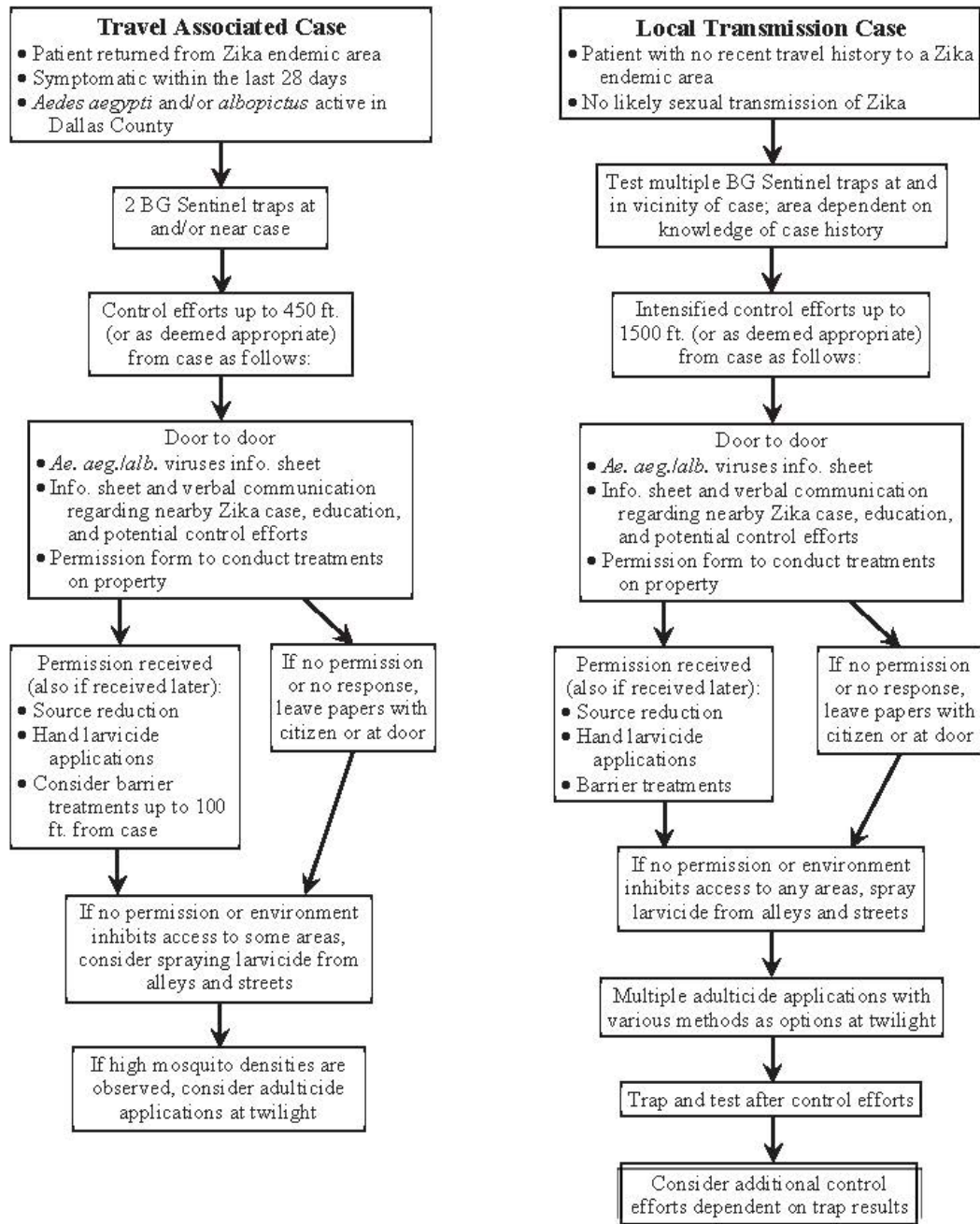
<sup>l</sup> Confirmed human Zika cases by week of report to health department (Excludes any pregnant cases)

<sup>m</sup> Possible Zika Virus Infection Among Pregnant Women — United States and Territories, May 2016, <http://www.cdc.gov/mmwr/volumes/65/wr/mm6520e1.htm/>

## Zika Action Risk Levels

<b>Risk Level 1(A)</b>		
<b>Conditions:</b> Probability of human outbreak is low (Year-round status in the absence of escalating triggers)		<b>Trigger:</b> Normal mosquito activity with no evidence of mosquito-borne viruses
Surveillance	Information/Education	Control Measures
<ul style="list-style-type: none"> <li>• Routine monitoring of cases by DCHHS Epidemiology Division</li> </ul>	<ul style="list-style-type: none"> <li>• Public education and community outreach programs focused on risk potential, personal protection and residential source reduction</li> </ul>	<ul style="list-style-type: none"> <li>• Source Reduction</li> <li>• Biological – mosquito fish</li> <li>• Larvicide</li> </ul>
<b>Risk Level 1(B)</b>		
<b>Conditions:</b> Probability of outbreak is moderate		<b>Trigger:</b> Imported / travel human case
Surveillance	Information/Education	Control Measures
<ul style="list-style-type: none"> <li>• Deploy BG Sentinel traps based on vector biology and activity</li> </ul>	<ul style="list-style-type: none"> <li>• Public health advisory released</li> <li>• Advise the public and emphasize source reduction, personal protection and disease symptoms</li> <li>• Notify Police and Fire Departments of scheduled treatments</li> </ul>	<ul style="list-style-type: none"> <li>• Continue as Risk Level 1(A)</li> <li>• Localized treatments considered around case                             <ul style="list-style-type: none"> <li>- Barrier treatment</li> <li>- Thermal fogger</li> <li>- Backpack/machine larvicide</li> <li>- ULV adulticide</li> </ul> </li> </ul>
<b>Risk Level 2</b>		
<b>Conditions:</b> Probability of outbreak is high		<b>Trigger:</b> Local vector-borne transmission case and/or virus circulating in mosquitoes
Surveillance	Information/Education	Control Measures
<ul style="list-style-type: none"> <li>• Expand BG Sentinel trapping</li> <li>• Initiate mosquito virus testing</li> </ul>	<ul style="list-style-type: none"> <li>• Public health alert released</li> <li>• Warn the general public of the probability of disease and provide guidance</li> </ul>	<ul style="list-style-type: none"> <li>• Continue as Risk Level 1(B)</li> <li>• Expand area and intensity of treatments</li> <li>• Contact vendor for possible aerial</li> </ul>
<b>Risk Level 3</b>		
<b>Conditions:</b> Human outbreak is confirmed		<b>Trigger:</b> Multiple vector-borne cases
Surveillance	Information/Education	Control Measures
<ul style="list-style-type: none"> <li>• Continued mosquito surveillance and testing in areas of confirmed human and/or infected mosquitoes</li> </ul>	<ul style="list-style-type: none"> <li>• Public health emergency considered</li> <li>• Distribution of emergency alerts</li> </ul>	<ul style="list-style-type: none"> <li>• Continue as Risk Level 2</li> <li>• Recommend targeted aerial adulticide application</li> </ul>

## Mosquito Control Zika Case Response Flowchart



# DCHHS Lessons Learned from Florida Response

- Updated door-to-door outreach plans to address Zika virus local transmission
- Updated neighborhood canvassing training to address Zika virus local transmission and added sections and notes adapted from Florida's training (including conducting a quick property check to look for potential mosquito breeding sites)
- Working on updating the talking points and FAQs to include key points used in the Florida materials (which specifically address local transmission)
- Working on updating the Zika Virus guide and recommendations for local jurisdictions to incorporate the response actions done in Florida (particularly the door-to-door sample collection)
- DCHHS is reviewing aerial spraying for the Zika virus with Dallas County cities and the aerial spraying contractor.
- Discussion with Dallas County cities about their interest in VectoBac WDG wide-area or targeted aerial spray for control of container mosquitoes.
- DCHHS is requesting a new Vector Surveillance Epidemiologist position

# Memorandum



CITY OF DALLAS

DATE August 19, 2016

TO Honorable Members of the Quality of Life & Environment Committee: Sandy Greyson (Chair),  
Tiffinni A. Young (Vice Chair), Rickey D. Callahan, Mark Clayton, Philip T. Kingston, B. Adam McGough

SUBJECT **Feral Hogs: Concerns, Challenges, and Controls Briefing**

On Monday, August 22, 2016, you will be briefed on Feral Hogs: Concerns, Challenges, and Controls. The briefing materials are attached for your review.

Please feel free to contact me if you have any questions or concerns.

A handwritten signature in black ink that reads "Willis C. Winters".

Willis C. Winters, FAIA, Director  
Park and Recreation Department

## Attachments

c: Honorable Mayor and Members of the City Council  
A.C. Gonzalez, City Manager  
Chris Bowers, Interim City Attorney  
Craig D. Kinton, City Auditor  
Rosa A. Rios, City Secretary  
Daniel F. Solis, Administrative Judge  
Ryan S. Evans, First Assistant City Manager

Eric D. Campbell, Assistant City Manager  
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Mark McDaniel, Assistant City Manager  
Joey Zapata, Assistant City Manager  
Jeanne Chipperfield, Chief Financial Officer  
Sana Syed, Public Information Officer  
Elsa Cantu, Assistant to the City Manager – Mayor & Council

# Feral Hogs: Concerns, Challenges, and Controls

Quality of Life Committee  
August 22, 2016

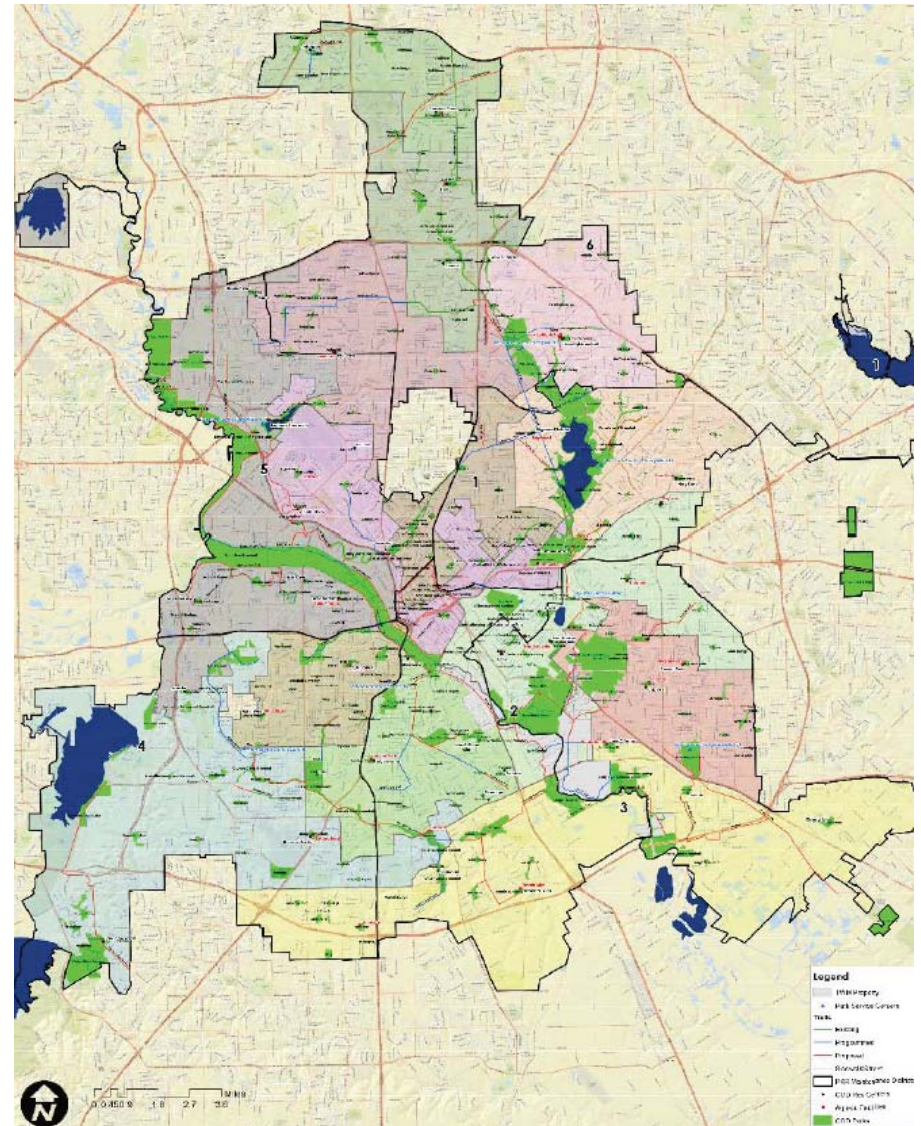


Photo—Ben Sandifer



# Feral Hogs in Dallas

- Initial sightings:  
1993-1998
- Well established:  
2004
- Reported in Kiest Park:  
2010
- City-wide abatement attempt:  
2013



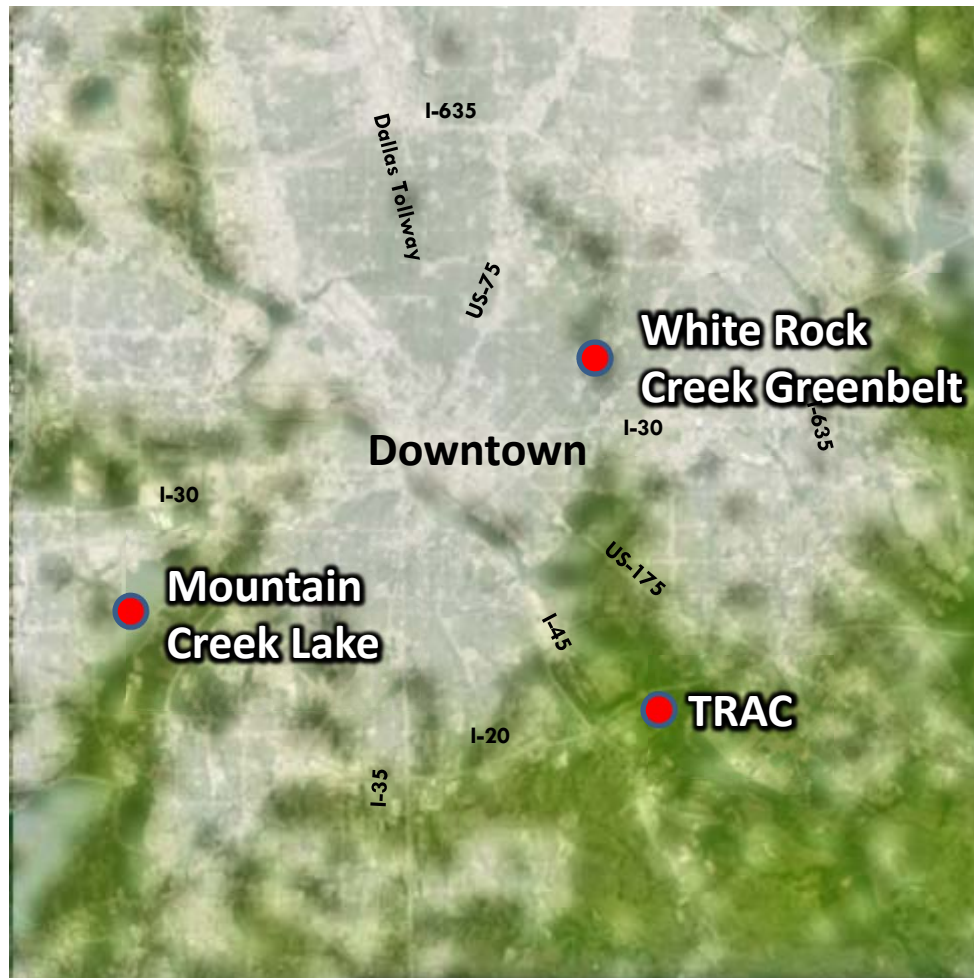
# Feral Hog Biology

- Omnivore
- Keen sense of smell
- Prolific breeder
  - 1.5 litters/year
  - 5.6 piglets/litter
  - Population doubles every five years
  
- **HIGHLY** adaptable to urban settings
- Ultimate survivor



Photo-Ben Sandifer

# Potential Feral Hog Habitat in Dallas



2011 Texas A&M University GIS Analysis of Feral Hog Habitat

# Why are Feral Hogs an Issue?

- Significant property damage
- Impact to maintenance operations
- Impact water quality
- Potential disease issues
- Potential safety concerns

# Feral Hog Damage



# Feral Hog Damage



# Feral Hog Damage



# Feral Hog Damage

09/26/2011 12:50





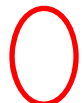
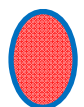
# Feral Hog Damage

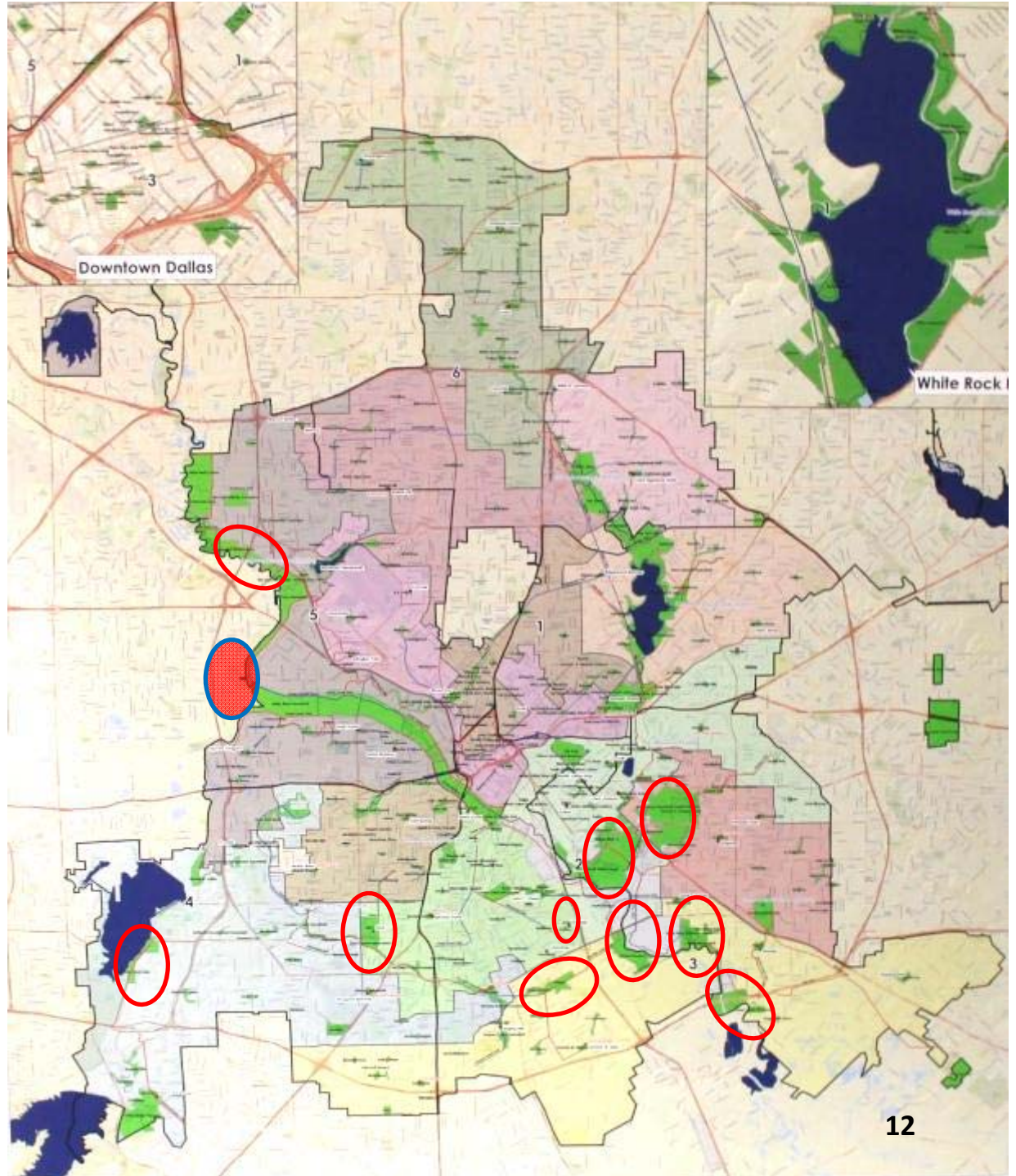


# Feral Hog Damage



# Impacted Parks

-  Impacted park properties
-  City of Irving's trapping effort



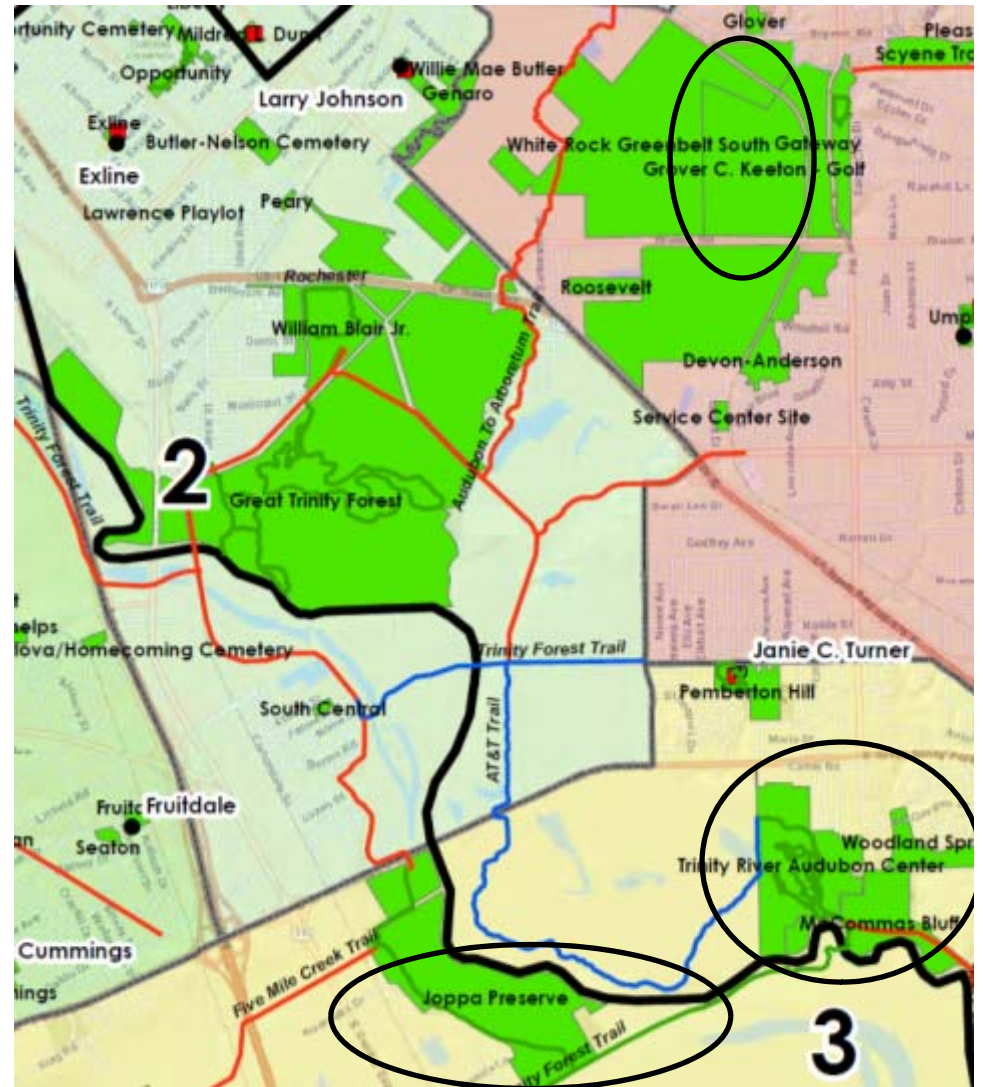
# Action Plan

- Private trapper
- 12 month contract
- Limited scope area
- Expressed expectations on professionalism and humane treatment
- Park and Recreation Department Biologist oversight
- Public outreach



# Trapping Areas

- Access to areas
- High hog numbers or extensive damage
- Limited scope of area
  - Grover C. Keeton Golf Course
  - Joppa Preserve
  - Great Trinity Forest Trails



# Trapping Methodology

- 20' baited corral trap
- Real time trap surveillance
  - Maximize efficiency
  - Reduce non-targets
  - Minimize trap time
- Remove entire sounder
- Trailer removal
- Humane considerations



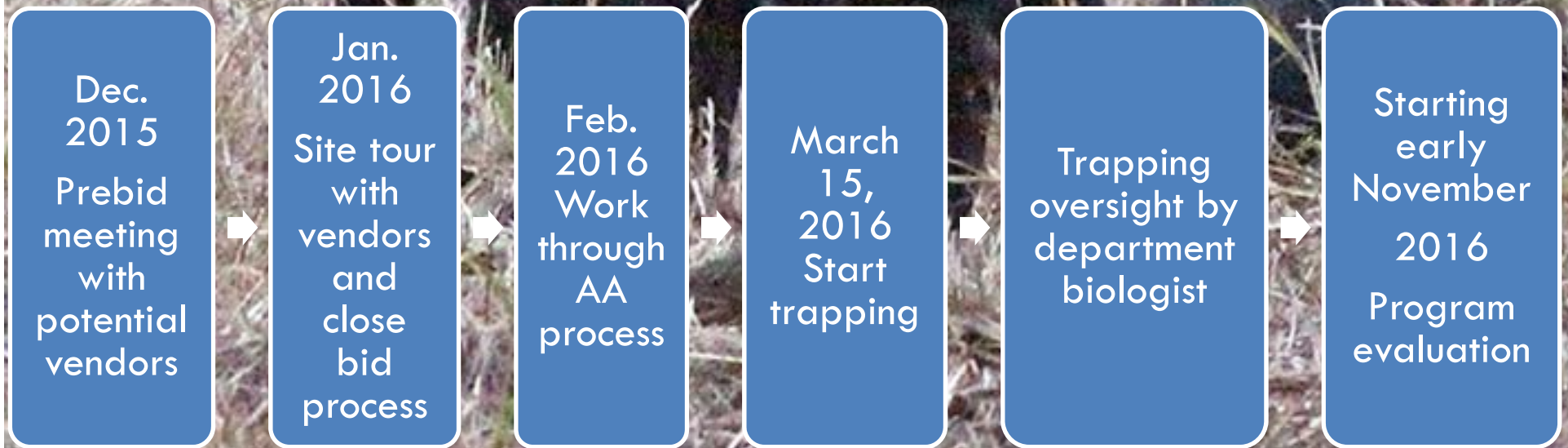
# Compliance and Oversight

- Pre-bid tour with stated expectations
- Biologist receives photos when baiting is active
- Biologist receives photos when trap becomes active
- Biologist receives photos of ALL pigs captured
- City provided with receipts of all pigs delivered to holding and/or processing facility
- Random spot checks of trapping locations by biologist



Photo—Ben Sandifer

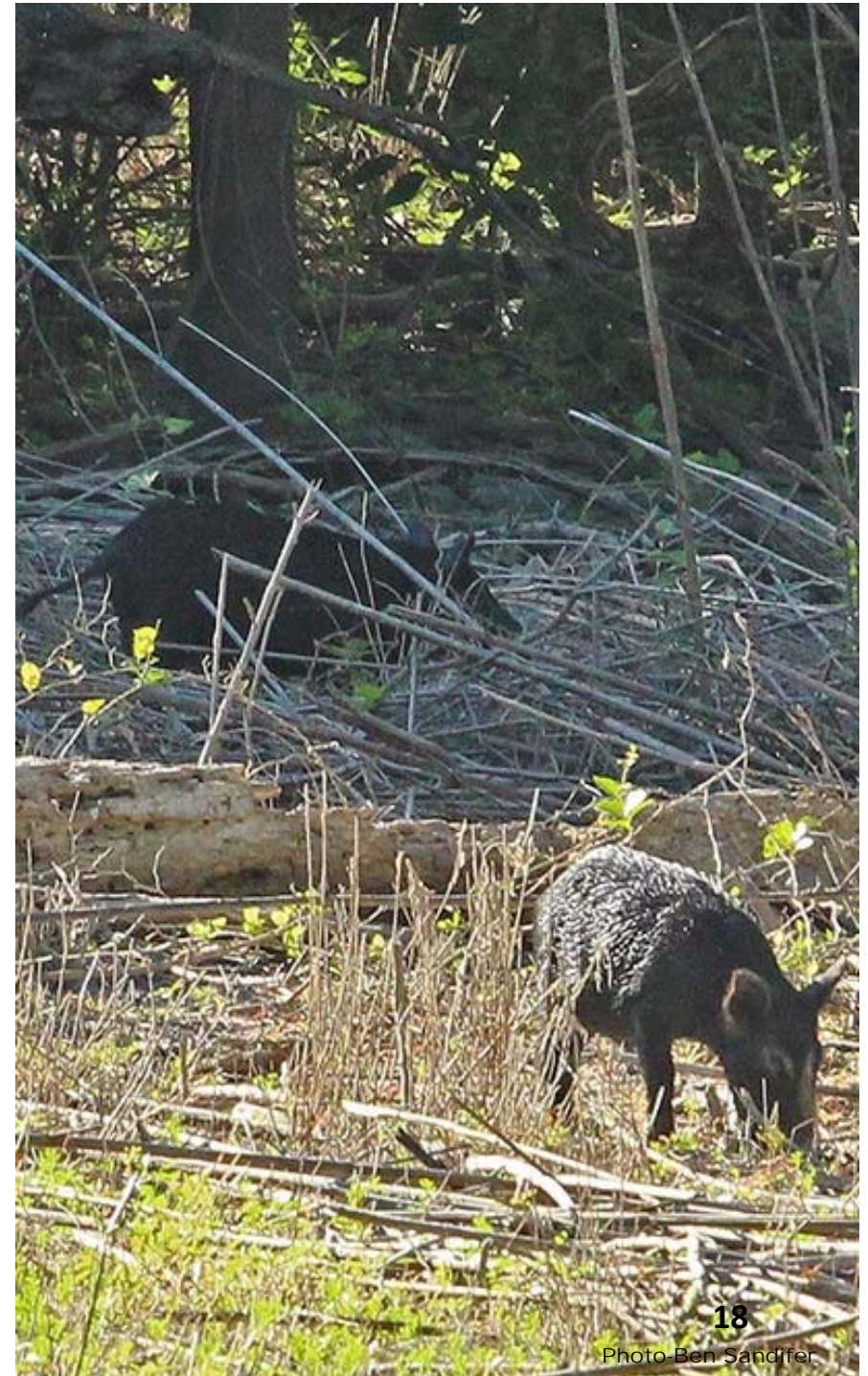
# 2016 Timeline






# Anticipated Results

- Reduced turf and trail shoulder damage
- Reduced citizen complaints
- Reduced standing water puddles



# Next Steps

- Monitor for continued or newly impacted park properties
- Expand trapping to other impacted properties
- Meet with interested stakeholders
- Develop city-wide feral hog abatement plan
  - Dallas Water Utilities (DWU) also initiating a trapping program



# **Feral Hogs: Concerns, Challenges, and Controls**

**Quality of Life Committee  
August 22, 2016**

Photo—Ben Sandifer

# Memorandum



CITY OF DALLAS

DATE August 19, 2016

TO Honorable Members of the Quality of Life & Environment Committee: Sandy Greyson (Chair),  
Tiffinni A. Young (Vice Chair), Rickey D. Callahan, Mark Clayton, Philip T. Kingston, B. Adam McGough

SUBJECT **Smoke Free Parks Briefing**

On Monday, August 22, 2016, you will be briefed on Smoke Free Parks. The briefing materials are attached for your review.

Please feel free to contact me if you have any questions or concerns.

A handwritten signature in black ink that reads "Willis C. Winters".

Willis C. Winters, FAIA, Director  
Park and Recreation Department

## Attachments

c: Honorable Mayor and Members of the City Council  
A.C. Gonzalez, City Manager  
Chris Bowers, Interim City Attorney  
Craig D. Kinton, City Auditor  
Rosa A. Rios, City Secretary  
Daniel F. Solis, Administrative Judge  
Ryan S. Evans, First Assistant City Manager

Eric D. Campbell, Assistant City Manager  
Jill A. Jordan, P.E., Assistant City Manager  
Mark McDaniel, Assistant City Manager  
Joey Zapata, Assistant City Manager  
Jeanne Chipperfield, Chief Financial Officer  
Sana Syed, Public Information Officer  
Elsa Cantu, Assistant to the City Manager – Mayor & Council

# SMOKE FREE PARKS

QUALITY OF LIFE COMMITTEE  
AUGUST 22, 2016



# SMOKE FREE PARKS

- BRIEFING SUMMARY
  - City of Dallas Smoking Ban History
  - Benefits and Challenges
  - Smoking Bans in Municipal Parks

# SMOKE FREE PARKS

- CITY OF DALLAS SMOKING BAN HISTORY
  - City of Dallas Smoking Ordinance established March 2003
    - Dallas City Code - Chapter 41
  - Prohibits smoking in indoor and enclosed public places
  - Ordinance is enforced by Dallas Police and Code Compliance
  - Violators, upon conviction, may be subject to a fine of not more than \$200

# SMOKE FREE PARKS

- **BENEFITS OF SMOKE FREE PARKS**
  - Promotes cleaner parks, cleaner air and healthier recreation environment
  - Minimizes exposure to secondhand smoke in parks where people, especially children, congregate and engage in physical activity
  - Reduces litter from cigarette butts that pollute the land and water
  - Lowers risk of fire from discarded (lit) cigarette butts
  - Reinforces anti-smoking norms in the community
- **CHALLENGES**
  - Enforcement
  - Compliance



# SMOKE FREE PARKS

- SMOKING BANS IN MUNICIPAL PARKS
  - Major United States cities with Park Smoking Bans
- | City, State         | Year |
|---------------------|------|
| – Atlanta, GA       | 2012 |
| – Boston, MA        | 2013 |
| – Chicago, IL       | 2014 |
| – Houston, TX       | 2014 |
| – Los Angeles, CA   | 2007 |
| – New York, NY      | 2011 |
| – Philadelphia, PA  | 2014 |
| – San Antonio, TX   | 2011 |
| – San Diego, CA     | 2006 |
| – San Francisco, CA | 2005 |

# SMOKE FREE PARKS

City	Designated Area	City Ord / Park Policy	Enforced By	Fines
Atlanta, GA	All Parks	City Ordinance	Code / Atlanta PD	Up to \$1000
Boston, MA	All Parks	City Ordinance	Code / Boston Park Police / Boston PD	Up to \$250
Chicago, IL	All Parks and Beaches	Park District Code	Chicago Park District	Up to \$500
Houston, TX	All Parks	City Ordinance	PKR – Park Ranger/Code/ HPD	Up to \$2000
Los Angeles City and County, CA	All Parks and Beaches	City and County Ordinances	LA PD/County Sheriff Department	Up to \$324
New York City, NY	All Parks and Beaches	City Ordinance	Urban Park Service Park Patrol / NYPD	Up to \$50
Philadelphia, PA	All Parks	City Ordinance	Philadelphia Health Dept./ PPD	\$300
San Antonio, TX	All Park Pavilions and Playgrounds	City Ordinance	SA Metro Health District/ Code/SAPD	Up to \$2000
San Diego, CA	All Parks and Beaches	City Ordinance	City Manager Office/SDPD	Up to \$100
San Francisco, CA	All Parks and Beaches	City Ordinance	SF Park Patrol / SFPD	Up to \$500 for 3+ convictions

# SMOKE FREE PARKS

- AUSTIN, TX
  - Location
    - All parks
  - Exceptions
    - Filming
      - Areas specified by permit for filming purposes
    - Golf Courses
      - Allowed between the first tee and end of green of final hole
    - Special Events
      - Designated areas recommended by Park Director and approved by City Council
  - Enforcement
    - Park and Recreation – Park Rangers
    - Austin Police
    - Code Enforcement

# SMOKE FREE PARKS

- HOUSTON, TX
  - Location
    - All parks
  - Exceptions
    - None
  - Enforcement
    - Park and Recreation – Park Rangers
    - Houston Police
    - Code Enforcement

# SMOKE FREE PARKS

- SAN ANTONIO, TX
  - Location
    - All parks - pavilions and playgrounds located within city-owned parks.
  - Exceptions
    - None
  - Enforcement
    - San Antonio Metropolitan Health District
    - San Antonio Police
    - Code Enforcement

# SMOKE FREE PARKS

## STAFF RECOMMENDATIONS

SMOKING PROHIBITED.

(a) General Rule: A person commits an offense if he smokes or lights any burning tobacco products, including, but not limited to, cigars, cigarettes, hookahs, cigarillos, and pipes on park property.

(b) Exceptions: It is a defense to prosecution if the person was smoking in a location that was not an indoor or enclosed area, as that term is defined in this chapter, and that was:

(1) a golf course, if the location was:

(i) between the tee box of the first hole and the end of the green of the 18th hole;

(ii) on the driving range; or

(iii) on the outdoor patio.

(2) the Elm Fork Shooting Range; or

(3) a partner site, if pursuant to the terms of a contract that has been fully executed by the partner and the third party on or before the effective date of this ordinance.

# SMOKE FREE PARKS

- Education and roll out of Ordinance through
  - Public Outreach
  - Newsletters
  - Social Media
  - Web Site
  - Signage
- Expectations of Compliance to include
  - Peer to Peer Interactions
  - Voluntary Compliance

# SMOKE FREE PARKS

- STEPS
  - Park and Recreation Administration/Finance Committee Endorsed June 2, 2016
  - Park and Recreation Board Endorsed June 2, 2016
  - Quality of Life Committee briefed August 22, 2016
  - Presentation to City Council or City Council consideration



# SMOKE FREE PARKS

QUALITY OF LIFE COMMITTEE

AUGUST 22, 2016



**KEY FOCUS AREA:** Clean, Healthy Environment  
**AGENDA DATE:** August 24, 2016  
**COUNCIL DISTRICT(S):** All  
**DEPARTMENT:** Code Compliance  
**CMO:** Joey Zapata, 670-3009  
**MAPSCO:** N/A

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**SUBJECT**

An ordinance amending Sections 47A.1-4, 47A-1.6, 47A-2.1.2, 47A-2.2.1, 47A-2.3.2, 47A-2.3.3, 47A-2.3.5, 47A-2.4.8, 47A-2.5.1, and 47A-2.5.2 of Chapter 47A, "Transportation for Hire," of the Dallas City Code to **(1)** clarify certain exclusions; **(2)** clarify insurance requirements; **(3)** prohibit an operating authority from owning a certain interest or maintaining control over entities that inspect or certify vehicles as required to obtain a vehicle permit under this chapter; **(4)** add requirements for vehicle permits; **(5)** remove certain vehicle quality standards; **(6)** synchronize the vehicle permit validity period with the state's registration period; **(7)** amend the flat rates from Love Field and Dallas-Fort Worth International Airports; **(8)** clarify what flat rates from airports include; and **(9)** provide that the director of aviation may request information to verify airport fees from operating authorities - Financing: No cost consideration to the City

**BACKGROUND**

On April 30, 2015, the current Chapter 47A went into effect redefining transportation for hire services as any ride for compensation, including motorized and non-motorized vehicles. It encouraged market competition by allowing new business models to operate, streamlined the permitting process and reduced fees. Different modes of transportation for hire companies can now compete directly against each other and consumers have a choice of what type of service to use.

**PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)**

On August 28, 2013, the City Council remanded consideration of transportation-for-hire service regulations to the Transportation and Trinity River Project Committee.

On January 13, 2014, the Transportation and Trinity River Project Committee was briefed on transportation-for-hire service regulations.

## **PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS) (Continued)**

On January 21, 2014, the Transportation and Trinity River Project Committee held a special meeting to hear vendor presentations, receive public comments, and discuss the transportation-for-hire service regulations.

On January 24, 2014, the Transportation and Trinity River Project Committee was briefed on proposed amendments to the transportation-for-hire service regulations.

On March 4, 2014, April 25, 2014, and May 6, 2014, the Transportation-for-Hire Workgroup met to discuss amendments to the transportation-for-hire service regulations.

On May 27, 2014, the Transportation and Trinity River Project Committee was briefed on the proposed amendments to the transportation-for-hire service regulations submitted by the Transportation-for-Hire Workgroup, and moved to forward the amendments to the full council for consideration and comment, and then to establish a public forum and comment period.

On August 6, 2014, the City Council was briefed on the proposed amendments to the transportation-for-hire service regulations submitted by the Transportation-for-Hire Workgroup.

The transportation-for-hire ordinance was posted on the City's website on August 8, 2014, and written public comments were accepted by the City Secretary's Office from 12:00 a.m. on Saturday August 9, 2014 through 5:00 p.m. on Friday August 29, 2014. A revised transportation-for-hire ordinance was posted on the City's website on August 25, 2014.

A public forum on the transportation-for-hire ordinance was held on Tuesday, September 2, 2014.

On September 8, 2014, the Transportation and Trinity River Project Committee was briefed on the revised transportation-for-hire ordinance.

On November 17, 2014, the Transportation and Trinity River Project Committee was briefed on the transportation-for-hire ordinance.

On December 10, 2014, the City Council approved the transportation-for-hire ordinance.

On April 30, 2015, Chapter 47A, "Transportation for Hire," of the Dallas City Code went into effect.

**FISCAL INFORMATION**

No cost consideration to the City

**KEY FOCUS AREA:** Clean, Healthy Environment  
**AGENDA DATE:** August 24, 2016  
**COUNCIL DISTRICT(S):** 14  
**DEPARTMENT:** Office Of Environmental Quality  
**CMO:** Jill A. Jordan, P.E., 670-5299  
**MAPSCO:** 45 M

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**SUBJECT**

A public hearing to receive comments on a proposed municipal setting designation to prohibit the use of groundwater as potable water beneath property owned by Belclaire Realty, Ltd. and BAES, Inc., located near the intersection of Gaston Avenue and Oak Street and adjacent street rights-of-way; and an ordinance authorizing support of the issuance of a municipal setting designation to Belclaire Realty, Ltd., by the Texas Commission on Environmental Quality and prohibiting the use of groundwater beneath the designated property as potable water - Financing: No cost consideration to the City

Recommendation of Staff: Approval

**BACKGROUND**

Based on information provided by the Applicant, the Designated Property is underlain by a ground water bearing zone that is encountered at approximately 5.75 to 11 feet below ground surface (bgs) and extends to approximately 7.25 to 13.5 feet bgs where the Austin Chalk formation is encountered. The estimated thickness of the Austin Chalk Formation in the area is approximately 50 feet thick and is underlain by the Eagle Ford Shale Formation, which has an estimated thickness of 600 feet in the area. The direction of groundwater flow beneath the Designated Property is to the southeast. The groundwater has been affected by chlorinated solvents: tetrachloroethene (PCE), trichloroethene (TCE), cis-1,2-dichloroethene (cis-1,2-DCE), and petroleum related compounds: benzene and naphthalene at concentrations above groundwater ingestion standards. The suspected onsite source of the chlorinated solvents is multiple former dry cleaning facilities that operated in the northeastern portion of the Designated Property at 3011 and 3015 Gaston Avenue from 1941 until 2013. The suspected onsite source for petroleum related compounds is former service stations that operated in the southern portion of the property at 3001 Gaston Avenue from 1936 until 1941. The suspected offsite source for petroleum related compounds is a former service station that operated on the south/southwest neighboring 2929 Gaston Avenue property.

## **BACKGROUND** (Continued)

The designated property was entered into the Voluntary Cleanup Program (VCP) administered by the Texas Commission on Environmental Quality (TCEQ) in December 2015 and is designated as VCP Facility ID No. 2784.

The applicant has requested that the City support its application for a Municipal Setting Designation (MSD). A public meeting will be held on August 16, 2016 to receive comments and concerns. Notices of the meeting were sent to 1,221 property owners within 2,500 feet of the property and 80 private well owners within 5 miles of the property. There are no other municipalities within one-half mile of the property.

This item is a municipal setting designation ordinance prohibiting the use of potable groundwater beneath property located near the intersection of Gaston Avenue and Oak Street including adjacent street rights-of-way; and supporting the issuance of a MSD by TCEQ.

The applicant's current plan is to obtain closure through the Voluntary Cleanup Program supported by a MSD. Currently, the designated property is occupied by catering businesses and unoccupied office and warehouse spaces. The anticipated future use of the designated property is commercial; however, long term use may be residential.

## **PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)**

Information about this item will be provided to the Quality of Life and Environment Committee on August 22, 2016.

## **FISCAL INFORMATION**

No cost consideration to the City

## **OWNERS**

### **Belclaire Realty, Ltd.**

Belclaire Investment Corporation, General Partner  
Thad F Baker, President

### **BAES, Inc.**

Joe Barry Annino, President

## **MAP**

Attached