

3919 WESTLAKE DRIVE

3919 WESTLAKE DRIVE  
SP-2018-0320DS

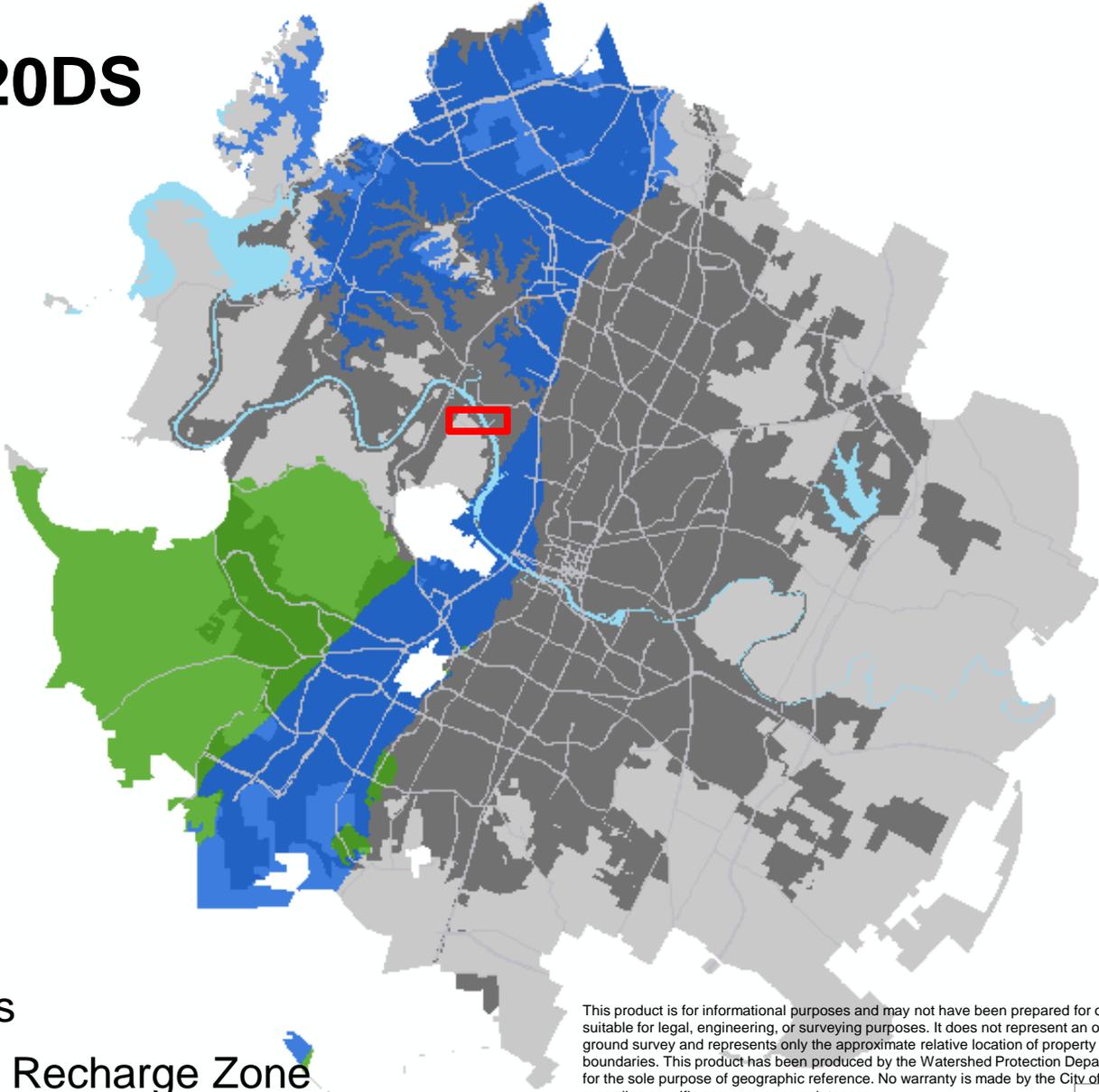
*Pamela Abee-Taulli*

*Environmental Review Specialist Senior, DSD*

*Scott Hiers*

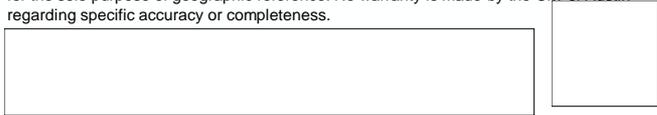
*Environmental Resource Management Division, WPD*

# SP-2018-0320DS



-  Site Location
-  Austin ETJ
-  Austin City Limits
-  Edwards Aquifer Recharge Zone
-  Edwards Aquifer Contributing Zone

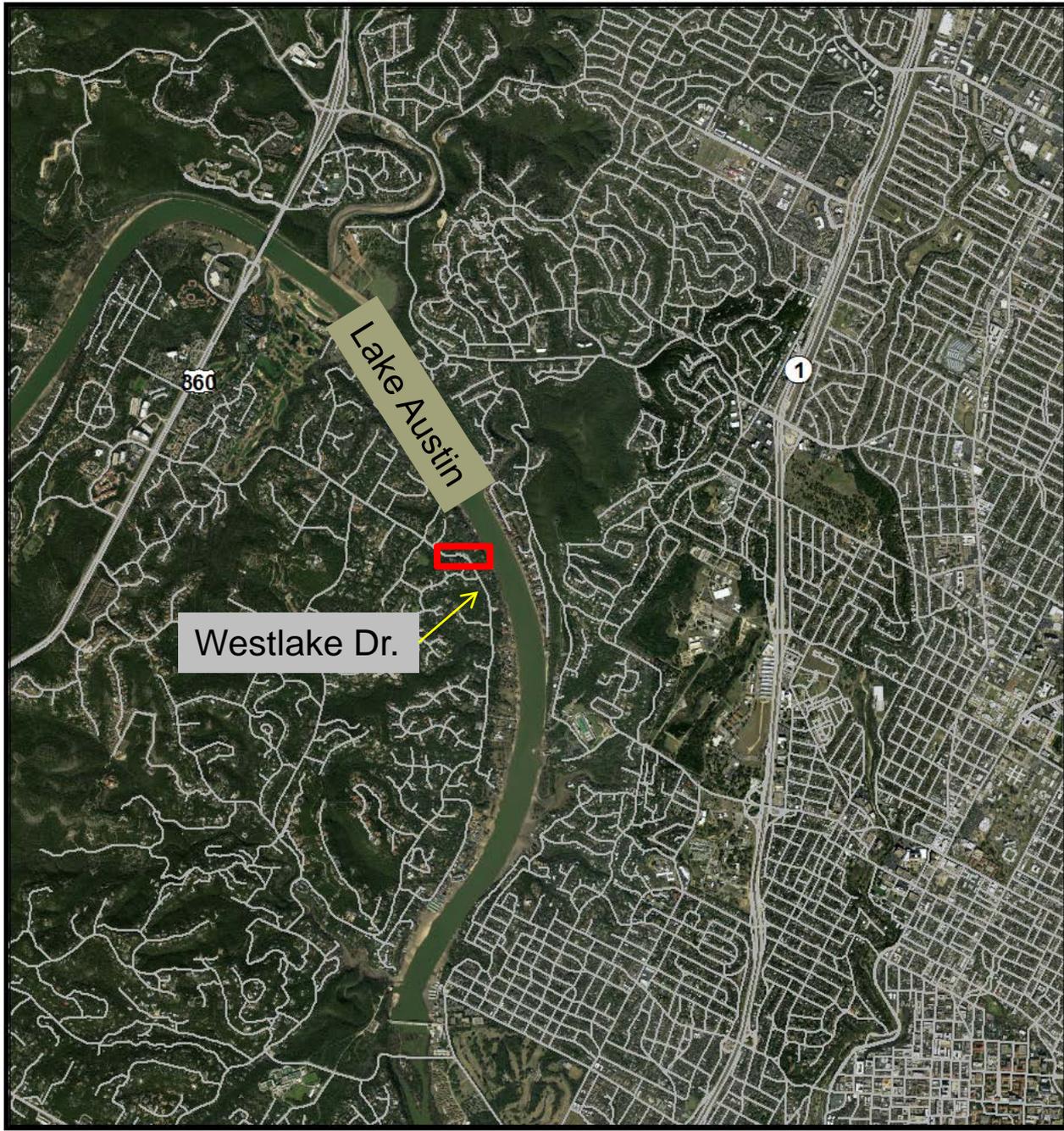
This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries. This product has been produced by the Watershed Protection Department for the sole purpose of geographic reference. No warranty is made by the City of Austin regarding specific accuracy or completeness.



# PROPERTY DATA

- **Lake Austin Watershed**
- **Water Supply Rural**
- **Drinking Water Protection Zone**
- **Limited Purpose Jurisdiction**
- **Not located over Edwards Aquifer Recharge Zone**
- **Critical Environmental Feature:**
  - Canyon Rimrock/Seep Complex
- **Council District 10**

Lot location



 Site



Lot size:  
• 1.4 acre

 Site  
 TCAD Parcels



Lake Austin

Westlake Dr.



Elevation:

- From 492.8' mean sea level (msl), to approximately 576' msl
- A change of 83.2'

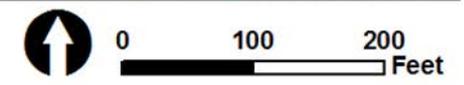
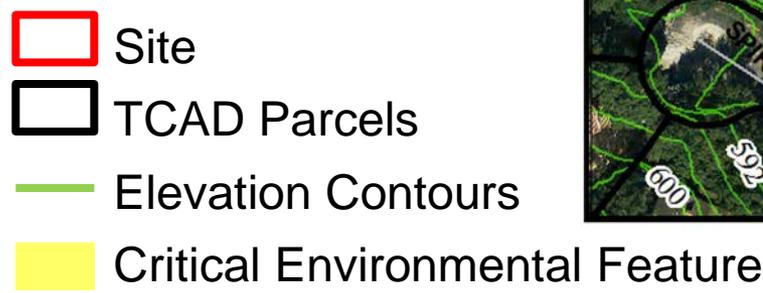


-  Site
-  TCAD Parcels
-  Elevation Contours



Critical environmental feature:

- canyon rimrock/ seep complex



## Vegetation:

- Native trees (Live Oak, Cedar Elm, Spanish Oak, Pecan, Post Oak)
- Understory of Poison Ivy, Lantana, Mullein, Muscadine grape, Yucca, and Agarita







# TREE PROTECTION

All work will be done from barge. No trees are proposed to be removed or impacted.

TREE LIST			
(1) 18.5" LIVE OAK	(2) 10" LIVE OAK	(3) 26" LIVE OAK (H)	(4) 9" CEDAR (M)
(5) 7.25" LIVE OAK	(6) 11.75" LIVE OAK (M)	(7) 26.5" LIVE OAK (H)	(8) 11" PECAN
(9) 16" LIVE OAK	(10) 7.5" LIVE OAK	(11) 12" PECAN	(12) 16" CEDAR ELM
(13) 11.5" TALLOW	(14) 9.5" LIVE OAK	(15) 19" LIVE OAK (F)	(16) 16" SPANISH OAK (M)
(17) 16" LIVE OAK	(18) 15" LIVE OAK	(19) 21.25" LIVE OAK (M) (F)	(20) 16" CEDAR ELM (F)
(21) 13.5" LIVE OAK	(22) 1" LIVE OAK (M)	(23) 26" LIVE OAK (F)	(24) 8" CEDAR ELM
(25) 10.25" CEDAR	(26) 12.25" PECAN	(27) 11" LIVE OAK	(28) 25" PECAN (H)
(29) 10.5" CEDAR	(30) 10" LIVE OAK	(31) 25" LIVE OAK (H)	(32) 15.25" PECAN
(33) 15.5" CEDAR	(34) 15" LIVE OAK (M)	(35) 1" PECAN	(36) 11" PECAN
(37) 9" CEDAR	(38) 14.5" LIVE OAK	(39) 16" PECAN	(40) 9" PECAN
(41) 9.5" CEDAR	(42) 15.75" CEDAR (M)	(43) 26" LIVE OAK (H)	(44) 16" CEDAR ELM
(45) 15.5" LIVE OAK	(46) 25" LIVE OAK (F)	(47) 9.5" LIVE OAK	(48) 11.5" PECAN
(49) 19.5" LIVE OAK (M) (F)	(50) 22.5" LIVE OAK (F)	(51) 15.5" LIVE OAK (M)	(52) 18" PECAN
(53) 6.5" LIVE OAK	(54) 12.25" LIVE OAK	(55) 22.75" POST OAK (M) (F)	(56) 9" PECAN
(57) 12.25" LIVE OAK	(58) 9.25" ASH	(59) 9" CEDAR	(60) 8.75" LIGUSTRUM (M)
(61) 9.75" LIVE OAK	(62) 12.5" LIVE OAK	(63) 7" CEDAR ELM	(64) 6.5" CHINA BERRY (M)
(65) 2" LIVE OAK (H)	(66) 14.5" CEDAR	(67) 1" LIVE OAK	(68) 12" CHESTNUTLE (M)
(69) 9" LIVE OAK	(70) 22.5" LIVE OAK (F)	(71) 8.5" CEDAR	(72) 10.25" SPANISH OAK (M)
(73) 10.5" LIVE OAK	(74) 25.25" LIVE OAK (M) (H)	(75) 13.75" CEDAR (M)	(76) 8" HACKBERRY
(77) 15" LIVE OAK	(78) 22.25" CEDAR (M) (F)	(79) 1" CEDAR	(80) 11" CEDAR ELM
(81) 9" LIVE OAK	(82) 12.25" LIVE OAK		

## URBAN TREE ACCOUNTING TABLE

add space

\* Total Appendix F tree inches surveyed; 1203.25

\* Total Appendix F tree inches removed; 0

\* Total Non-Appendix F and Invasive removed; 0

\* Total mitigation inches planted on site; 0

[ECM 3.5.4]

# CODE REFERENCE

**LDC 25-8-281(C)(2)(b) prohibits construction within the 150-foot buffer of a critical environmental feature.**

**LDC 25-8-42(1) prohibits granting an administrative variance for development within 500 feet of Lake Austin shoreline.**

# VARIANCE REQUEST

**To allow the construction of a boat dock within the 150-foot Critical Environmental Feature buffer (Canyon Rimrock/Seep Complex).**

# VARIANCE RECOMMENDATION

**Determination of staff is that the request meets the findings of fact stated in LDC 25-8-41.**