



Interlocal Agreement With Texas State

SESSOM CREEK IMPROVEMENTS PROJECT

Tuesday, September 20, 2022

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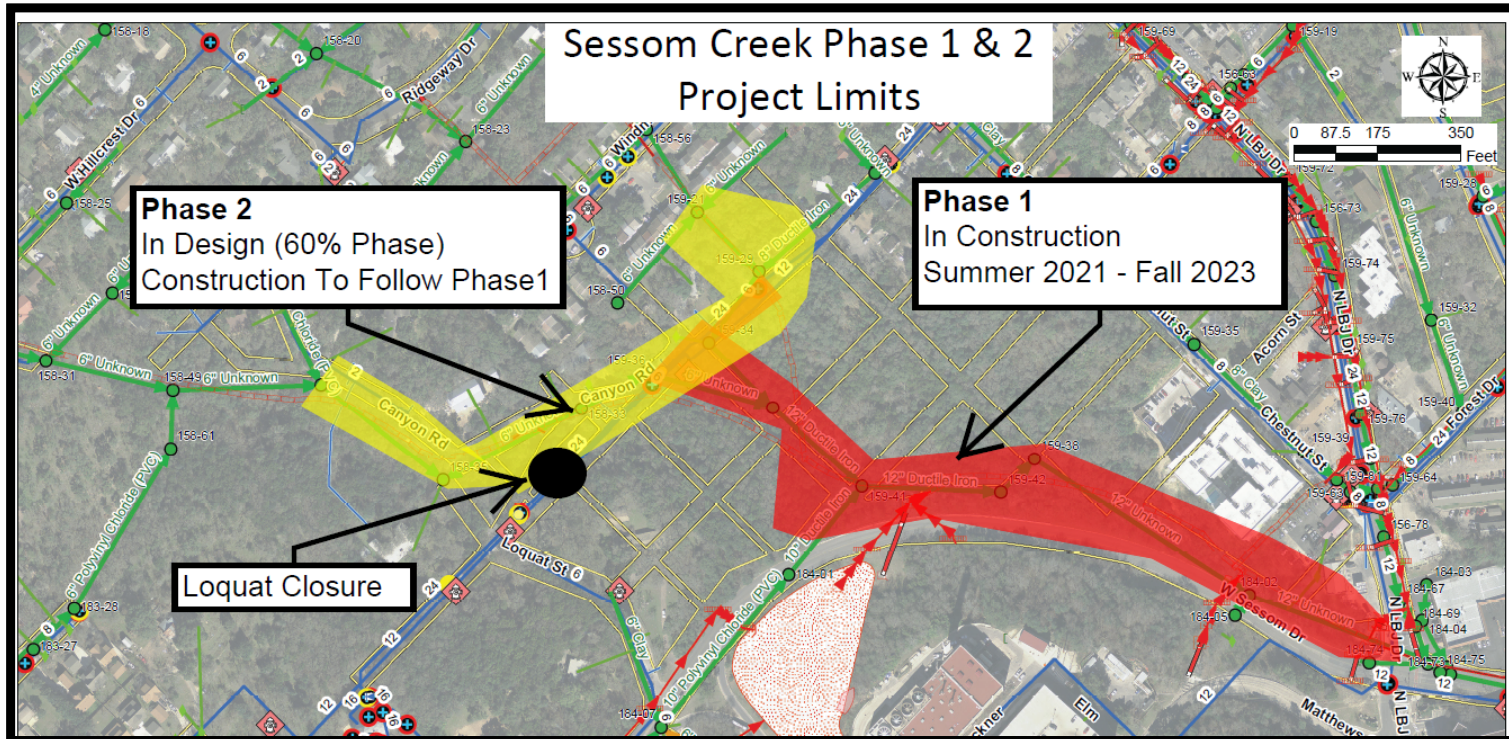
Purpose Of Presentation

- Overview of the Sessom Creek Improvements Project
- Provide an overview of the Propose ILA with Texas State
 - ROW/Easement Swap
 - Updated information on the potential closure of Loquat Street
 - Benefits
- Fire Response Update
- Public Outreach Update
- Staff Recommendation



Project Overview

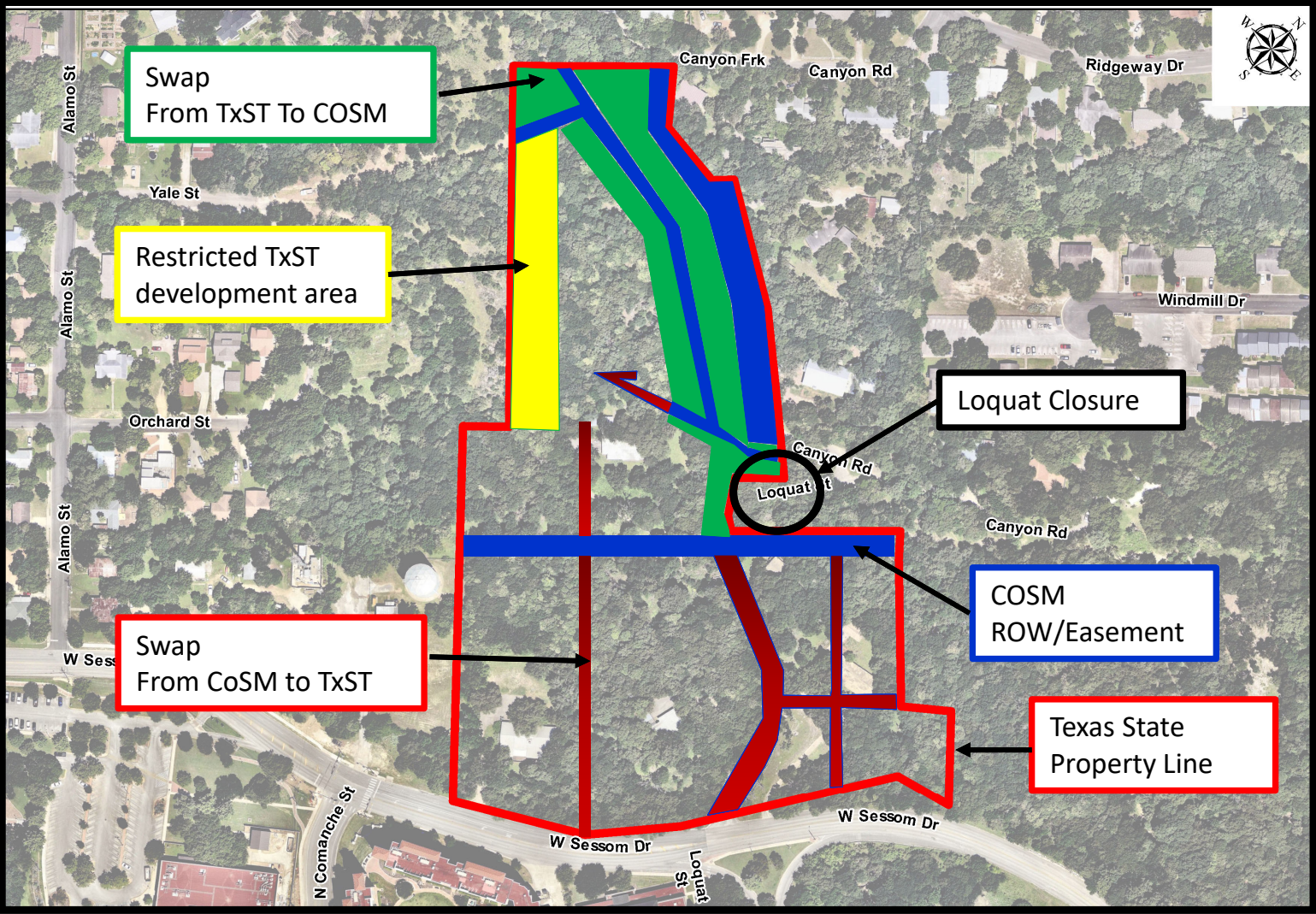
- The City and the Edwards Aquifer Habitat Conservation Plan (HCP) team have partnered to design and construct a project to stabilize Sessom Creek from N.LBJ to Canyon Fork.





Land Swap with Texas State:

- Discussions with Texas State on easement/ROW needs for project
- Opportunity to meet goals of both entities
- City Goals:
 - Create protected corridor along Sessom Creek
 - Buffer future TxState development from neighborhoods
 - Reduce project costs ~ Approximately \$500K-\$600K
 - Improve water quality in Sessom Creek
- Texas State Goals:
 - Abandonment of un-needed easement/ROW on property
 - Improve developable area through easement/ROW removals
 - Allow Loquat Street entrance to be relocated to a safer location



LEGEND
Enhanced Creek Protection
Enhanced Neighborhood Protection
Unneeded Easement/ROW
COSM Easement/ROW



Loquat Street Closure Overview:

- Sessom Creek impacts endangered species habitat with every significant rain event due to significant erosion
- Leaving Loquat Street crossing over Sessom Creek, as previously directed:
 - Requires easement/ROW acquisition
 - Increases construction cost
 - Constructs roadway in an ecologically sensitive site
- Removal of Loquat Street crossing over Sessom Creek, per ILA:
 - Improves water quality by restoring natural stream character and function
 - Removes a dangerous low water crossing
 - Approximately \$500K-\$600K project savings





Fire Response Update:

- Previous discussion focused on additional response time; not total response time
- Response times are longer, but within the City's response benchmark
 - Benchmarks For 90% Response Times
 - Fire = 6M:20S.
 - EMS = 6M:00S
 - Trial Runs (No Sirens Used)
 - #1 (noon) = 5M:34S
 - #2 (5 pm) = 5M:42S
- Closure meets City criteria





Public Outreach Update:

- Original 2018 closure survey focused on adjacent neighborhoods
 - Results – 35 Total:
 - 8 For Keeping Loquat Street
 - 27 For Removing Loquat Street
- Door To Door Survey Along Canyon Road (Updated 2021-2022)
 - 13 Total Responses :
 - 1 For Keeping Loquat Street
 - 10 For Removing Loquat Street
 - 2 Unsure
 - 2 No Response (rentals)



Staff Recommendation:

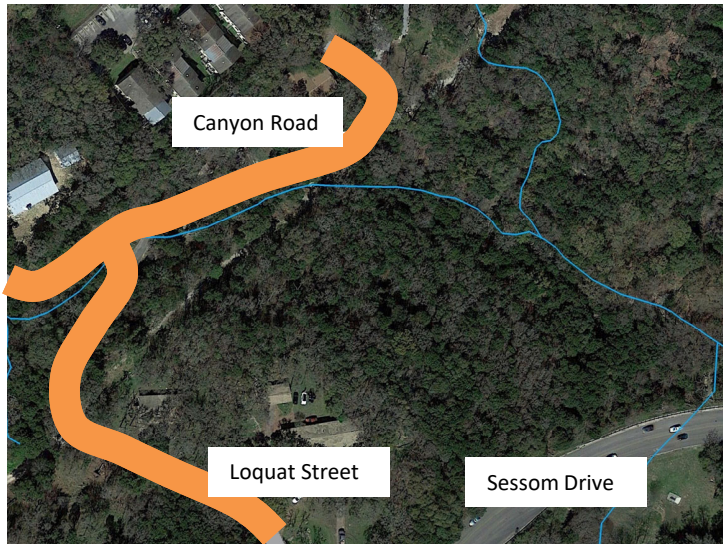
- Approve ILA with Texas State which:
 - Allows ROW/easement swap
 - Closure of Loquat Street
- City Benefits
 - Create protected corridor along Sessom Creek
 - Buffer future TxState development from neighborhoods
 - Reduce project costs ~ Approximately \$500K-\$600K
 - Improve water quality in Sessom Creek
 - Removes a dangerous low water crossing
- Next Steps
 - Abandoned ROW – Next Agenda Item



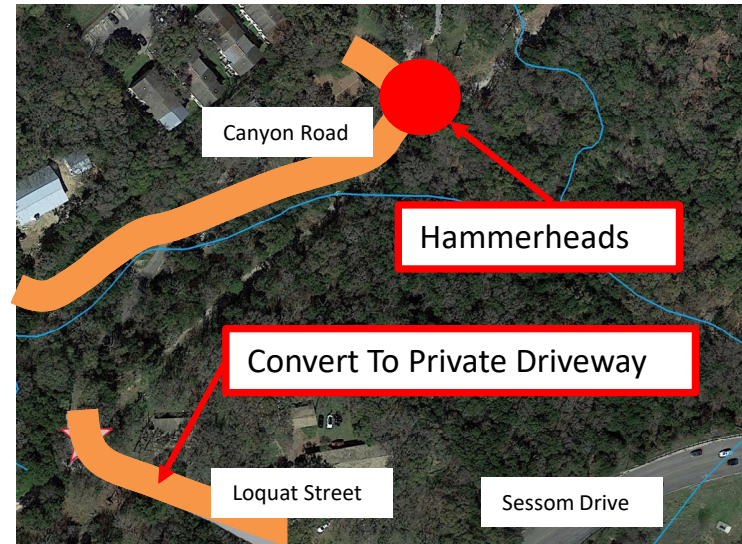
Questions

Loquat Street Closure Overview:

- Would remove section of Loquat Street that crosses Sessom Creek and restore the natural channel



Current Direction
Convert To T-Intersection



Alternative
Remove Loquat Street Crossing
Land Swap With TxST