



City of Harker Heights

WASTEWATER IMPACT FEE STUDY

August 25, 2021



Program Development Process

CIAC COORDINATION

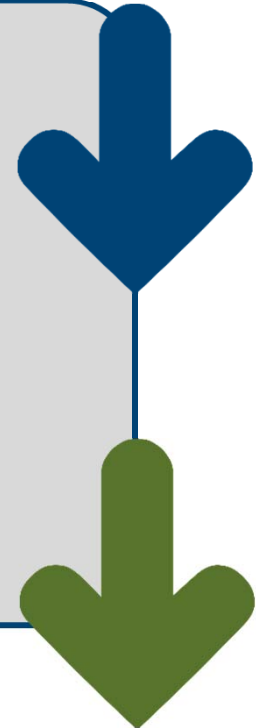
1 Develop Land Use Assumptions ✓

2 Develop Capital Improvement Plan ✓

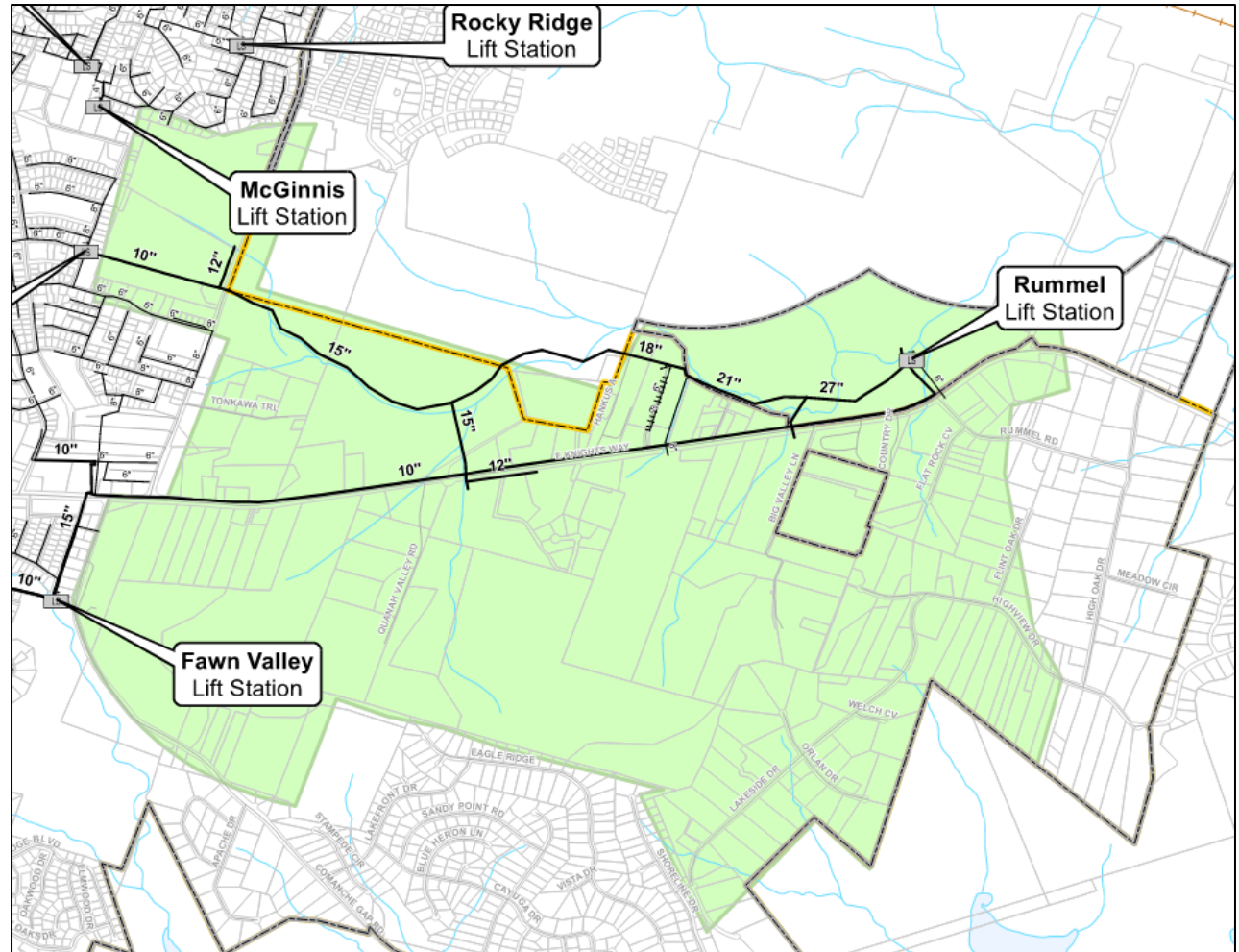
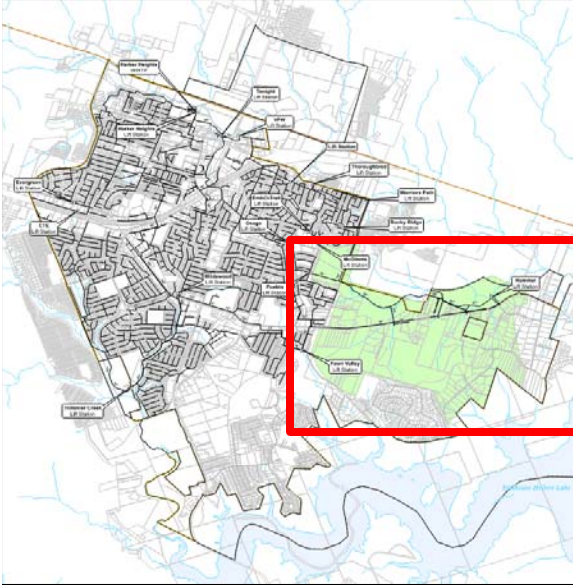
3 Conduct Impact Fee Calculations/
Prepare Technical Report

4 Public Hearings and Council Consideration

5 Approve and Adopt Impact Fee Ordinance

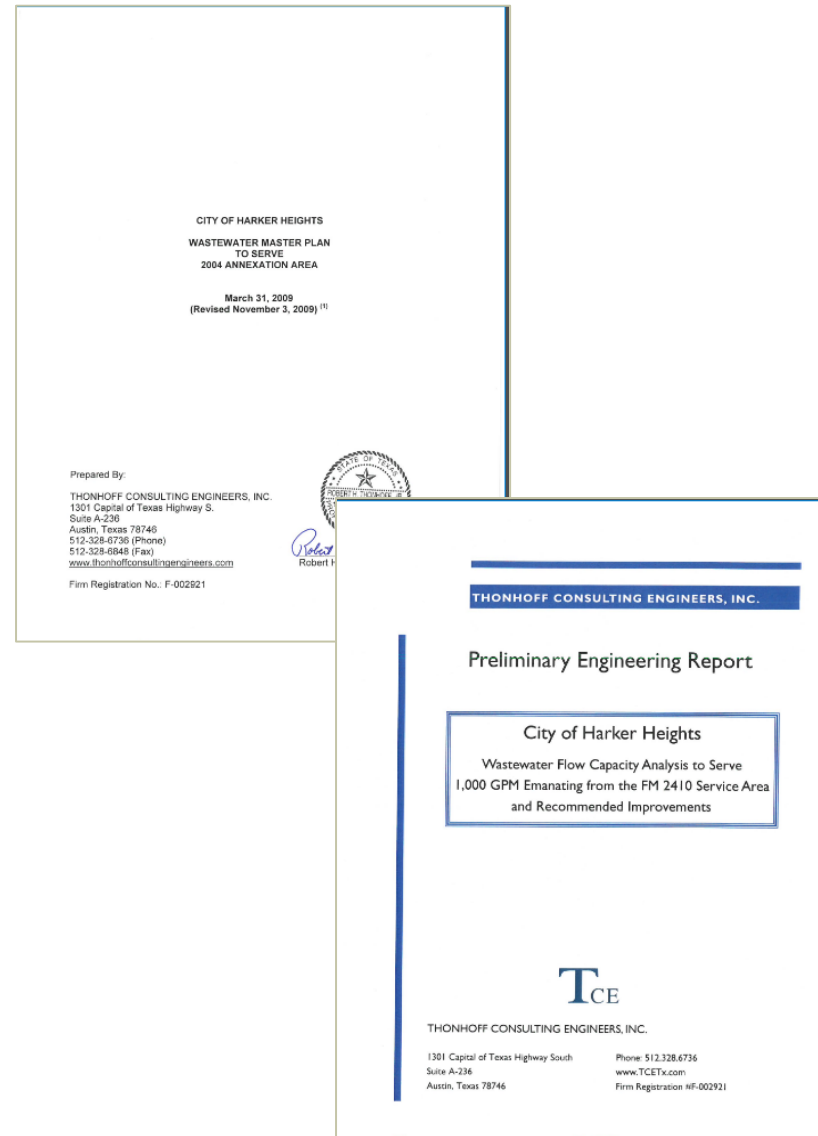


Impact Fee Service Area

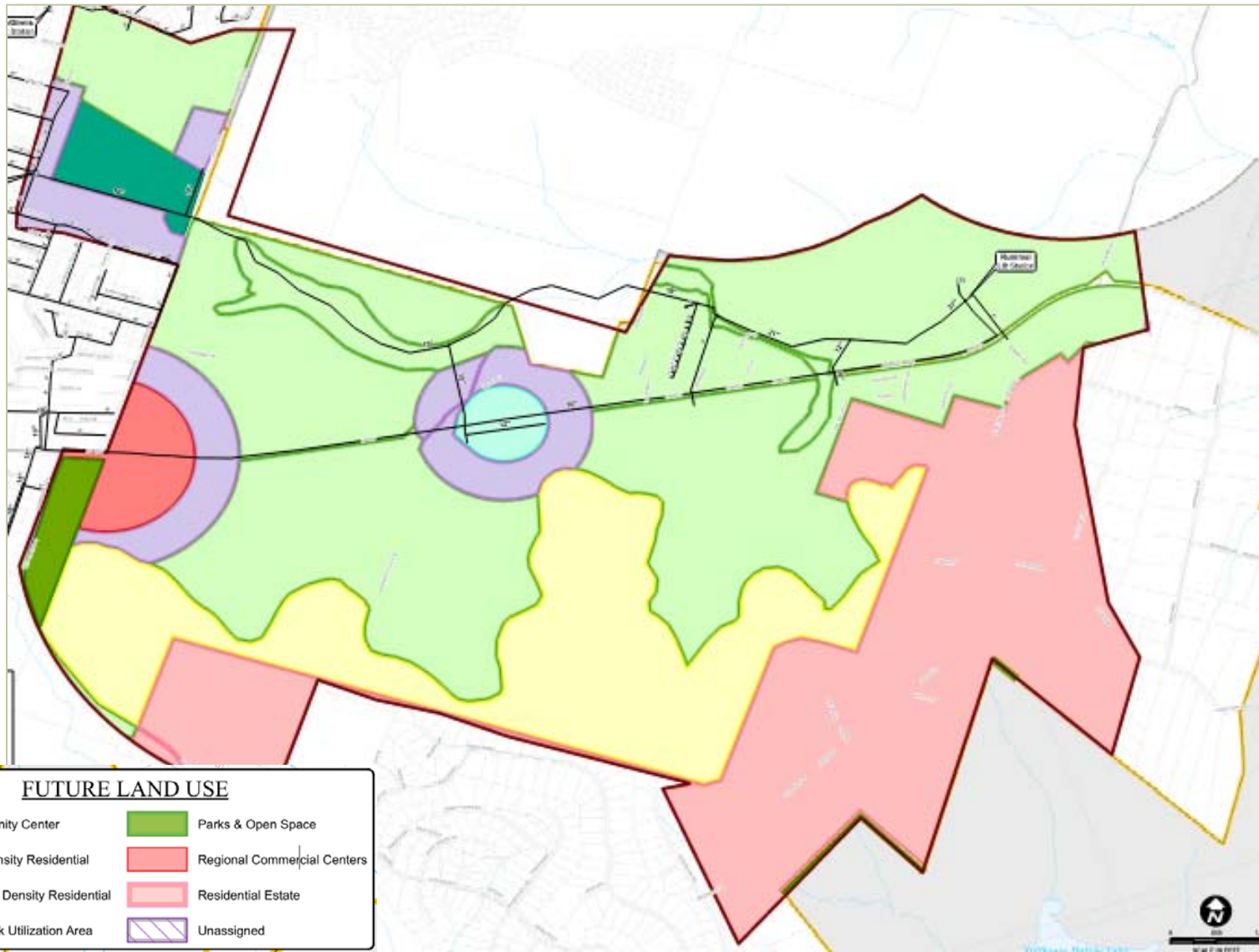


Previous Studies

- Thonhoff Consulting Engineers, Inc. – Wastewater Flow Capacity Analysis to Serve 1,000 gpm Emanating from the FM 2410 Service Area and Recommended Improvements- February 2021
- Thonhoff Consulting Engineers, Inc. – Wastewater Master Plan to Serve 2004 Annexation Area – November 2009



Proposed Future Land Use



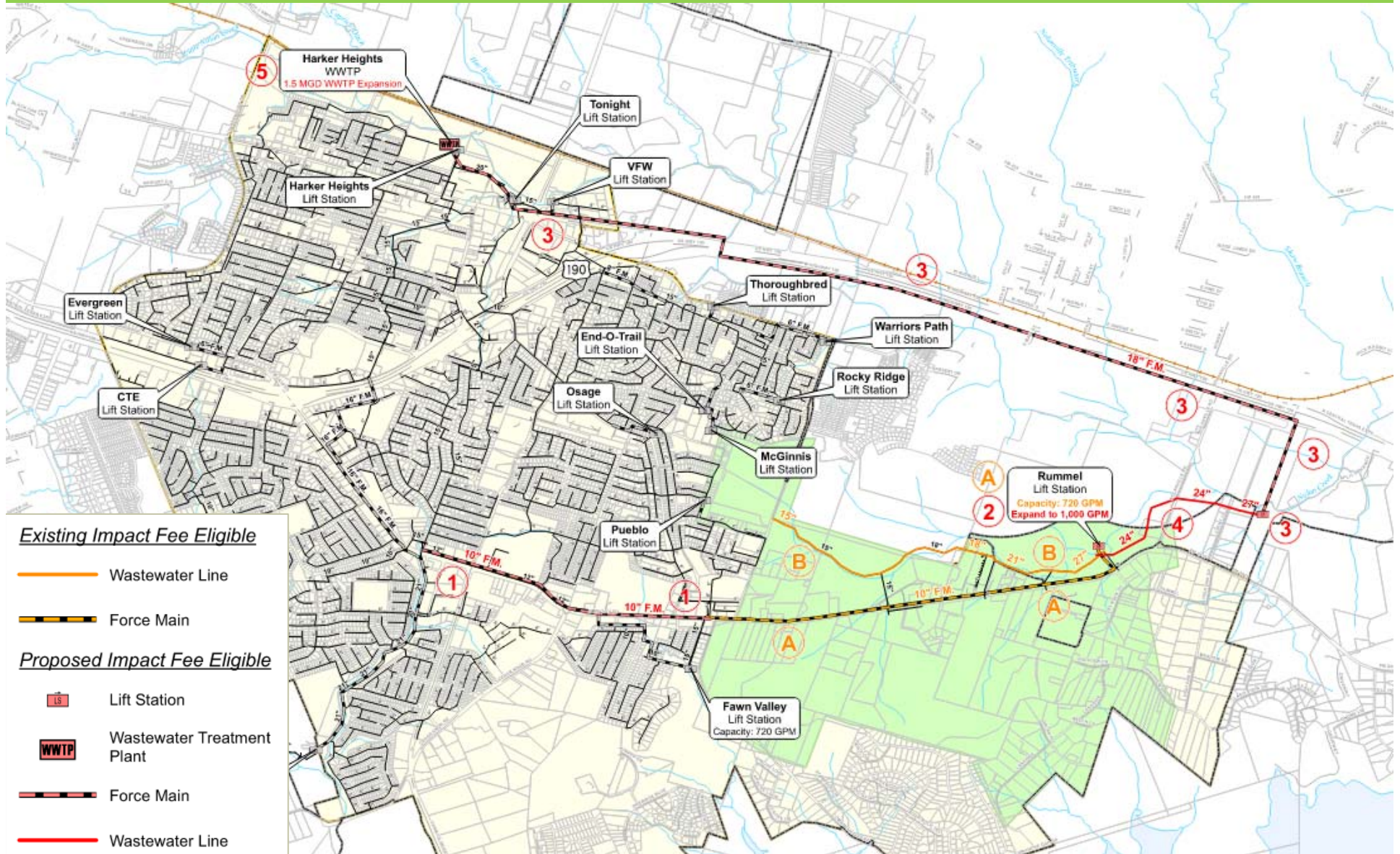
Service Area Growth Assumptions

Year	Connections
2021	125
2031	1,500

Impact Fee CIP

Project Number	Project Name
EXISTING	
A	Rummel Lift Station and Force Main
B	15/18/21/27" Gravity Line
C	Impact Fee Study
PROPOSED	
1	10-inch Force Main
2	Rummel Lift Station Expansion
3	Proposed Lift Station and 18-inch Force Main
4	24/27" Gravity Line
5	1.5 MGD Wastewater Treatment Plant Expansion

Impact Fee CIP



Next Steps

- Public Hearing #1: Land Use and CIP
- Impact Fee Calculations
- CIAC #3: Calculations and Recommendations
- Public Hearing #2: Impact Fee Ordinance

Project Schedule

- August 25: CIAC Meeting #2: Land Use and CIP
- September 14: Council Resolution to set Public Hearing #1
- October 26: Public Hearing #1: Land Use and CIP
- November 9: Public Hearing #1: Land Use and CIP
- December 8: CIAC #3: Calculations and Recommendations
- January 11: Council Resolution to set Public Hearing #2
- February 22: Public Hearing #2: Impact Fee Ordinance
- March 8: Public Hearing #2: Impact Fee Ordinance



QUESTIONS AND DISCUSSION