

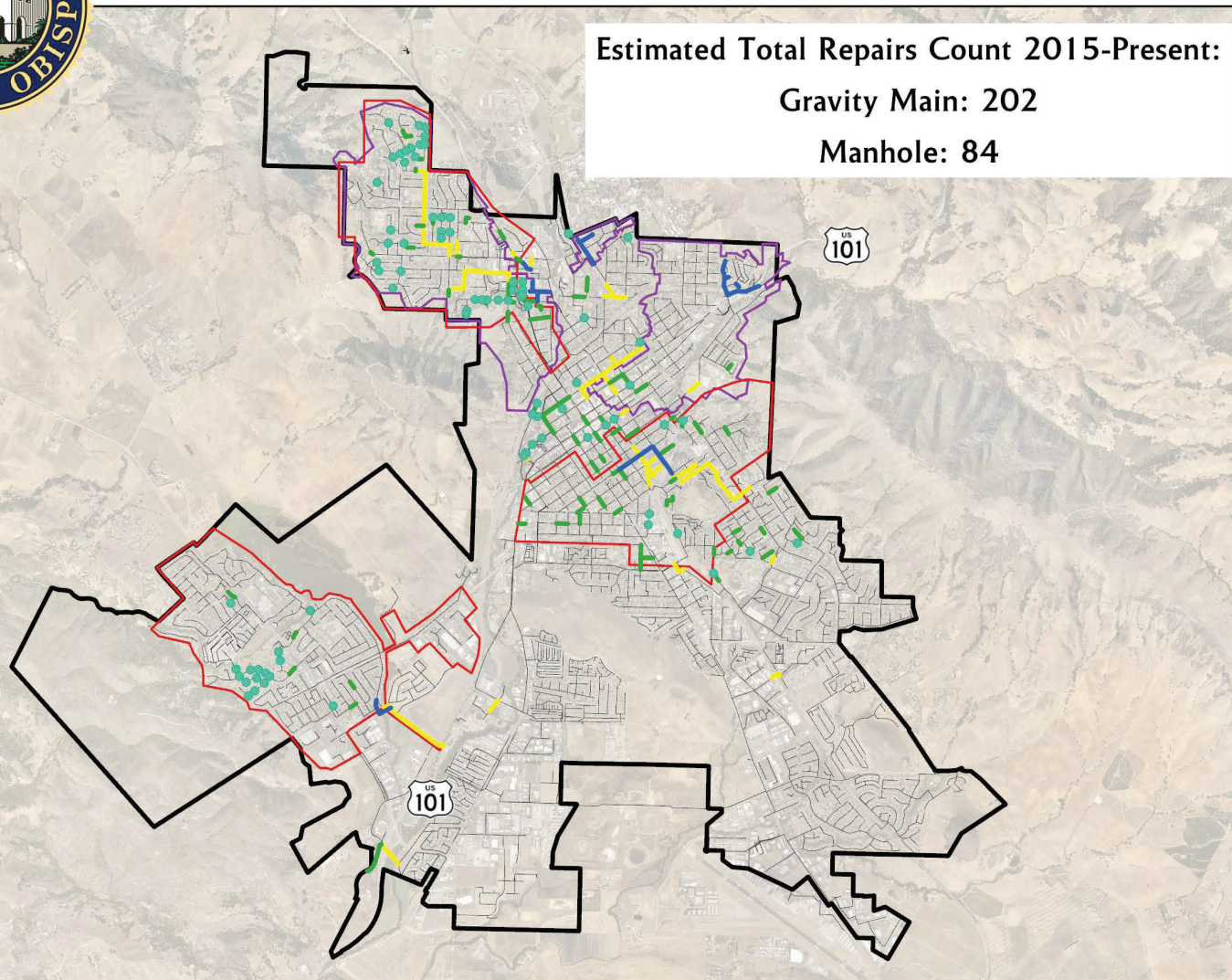


# Overview of Repairs to Wastewater Infrastructure

Estimated Total Repairs Count 2015-Present:

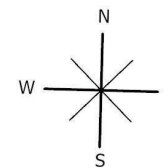
Gravity Main: 202

Manhole: 84



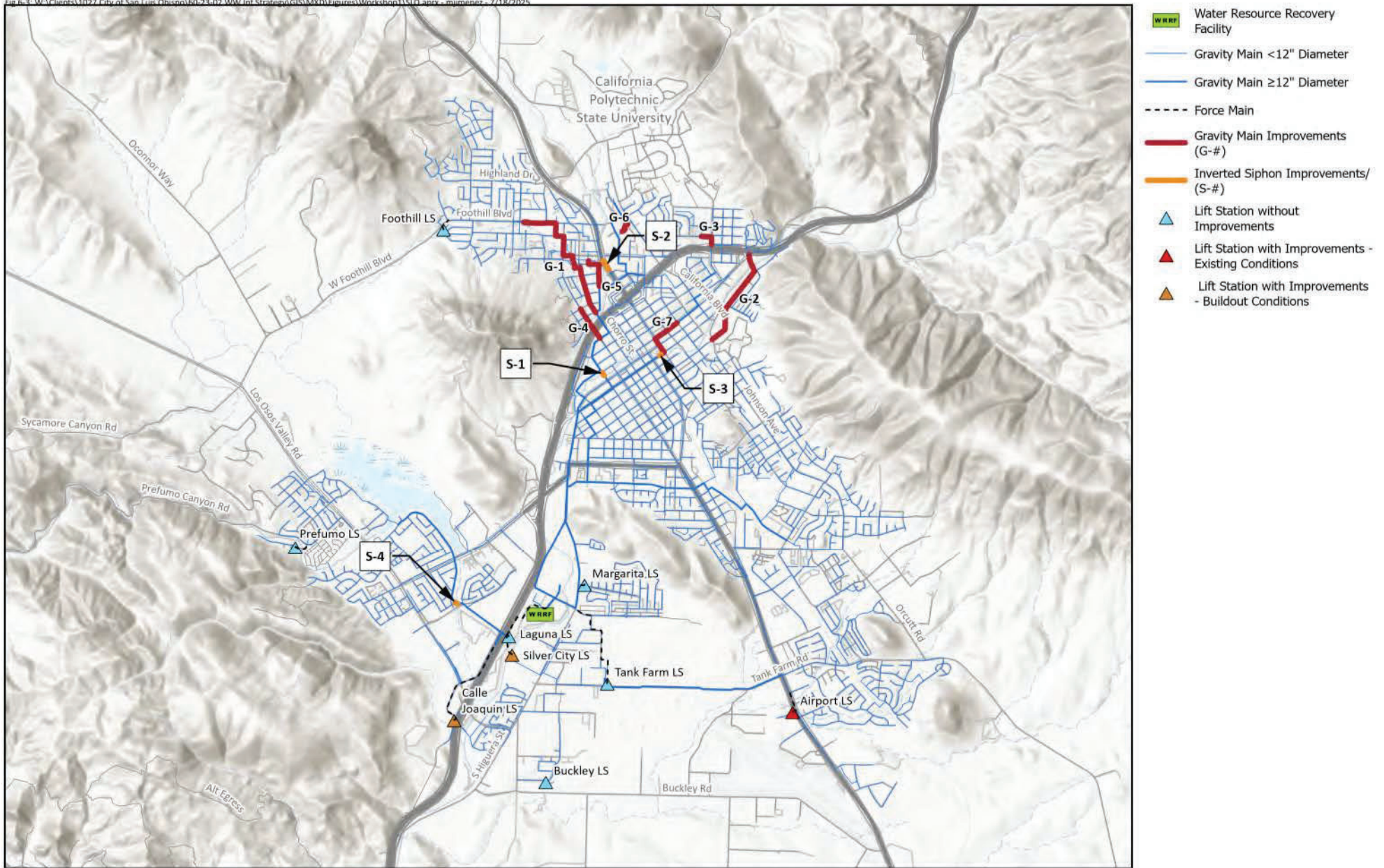
- Staff Performed Manhole Repair
- Staff Performed Gravity Main Repairs
- Capital Improvement Project Repairs
- Future Capital Improvement Project Repairs Outlined in the FY 25-27 Financial Plan
- Gravity Main Infrastructure
- Proposed Capacity Constrained Areas
- Existing Capacity Constrained Areas
- SLO City Limit

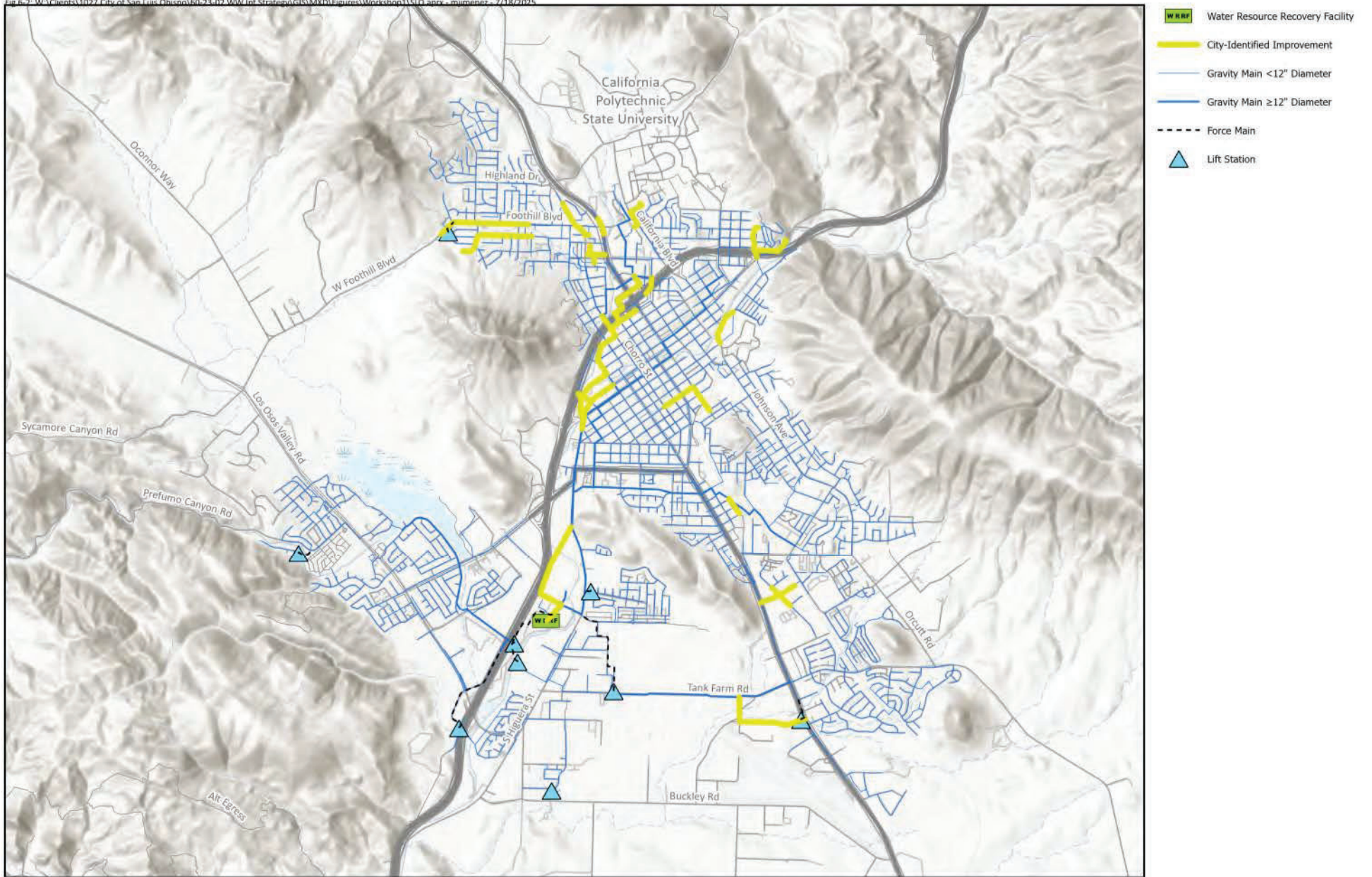
0 1 2 Miles



SLOGIS

JULY 2025





Prepared by:



Prepared for:

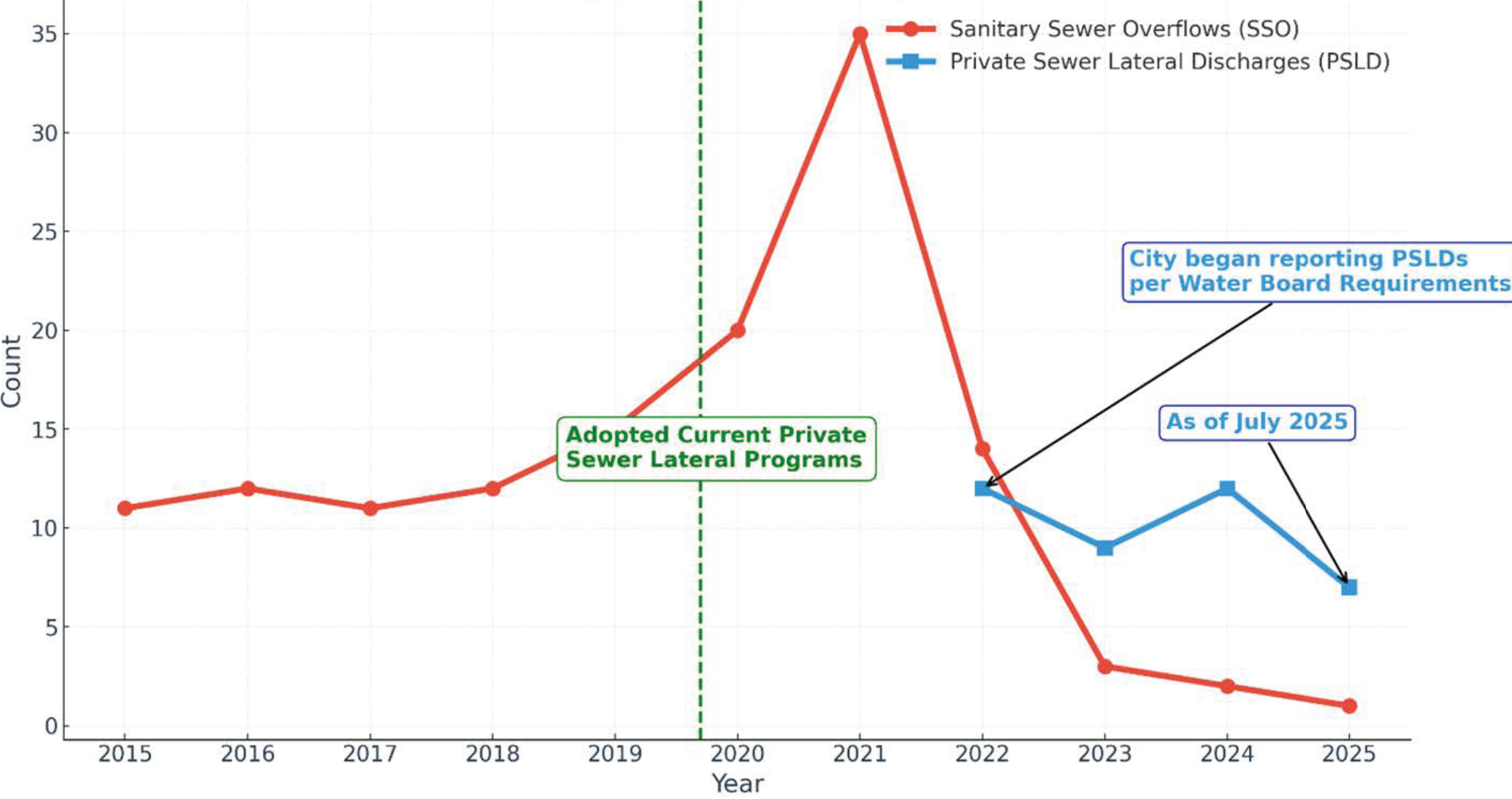
**City of San Luis Obispo**  
Wastewater Collection System  
Infrastructure Renewal Strategy

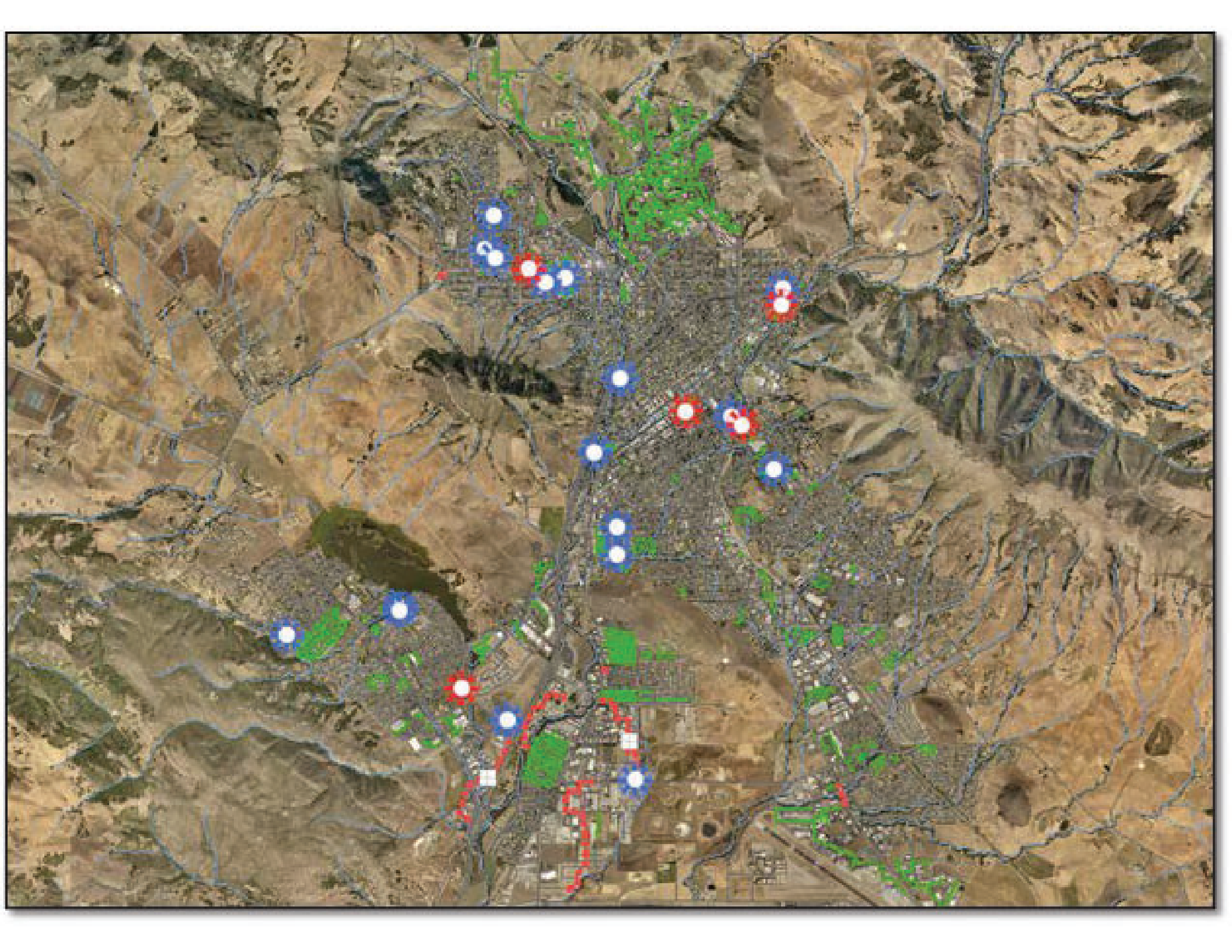


### City-Identified Gravity Sewer Improvements

Figure 6-2

# Private Sewer Lateral Discharges vs. Sanitary Sewer Overflows City of San Luis Obispo

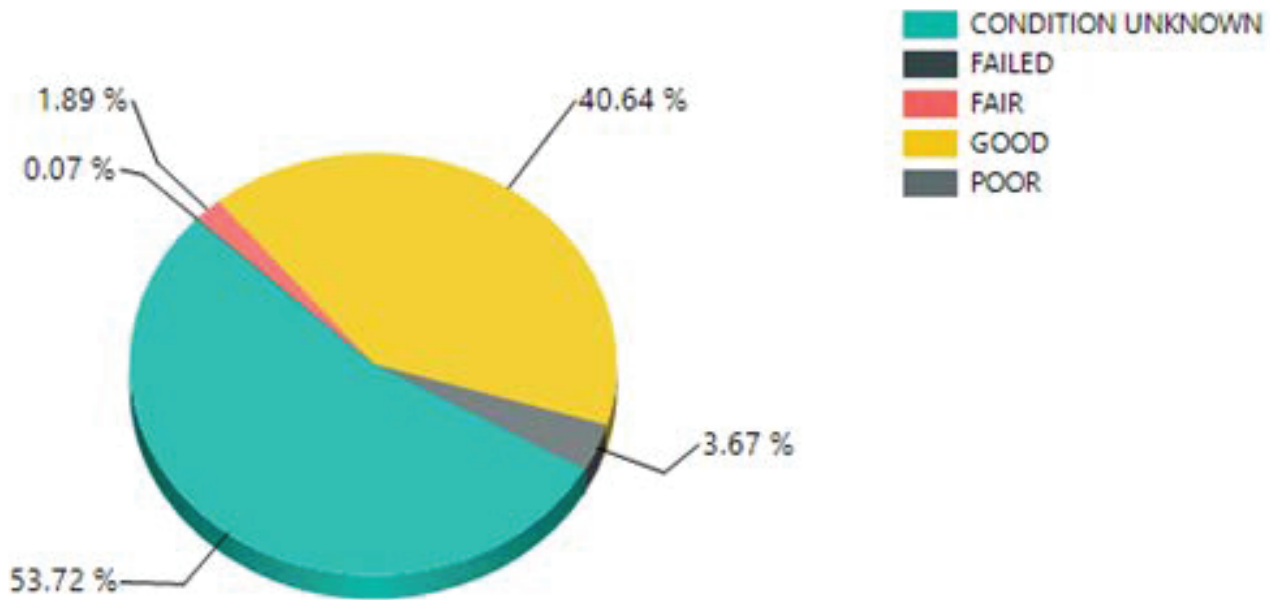




### Sewer Lateral Condition

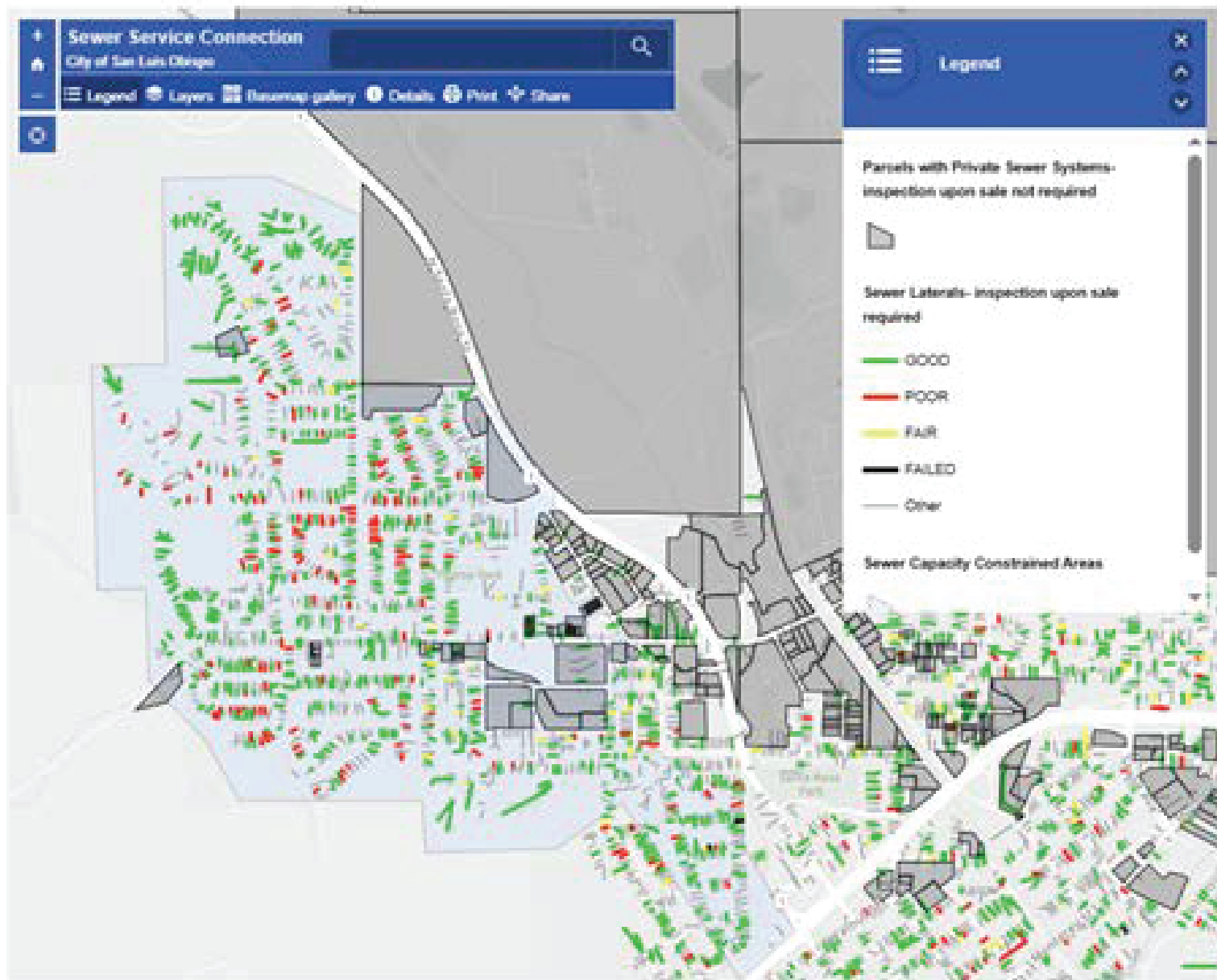
Condition	Count	Percent
CONDITION UNKNOWN	7,209	53.72
FAILED	10	0.07
FAIR	254	1.89
GOOD	5,454	40.64
POOR	493	3.67
<b>Total</b>	<b>13,420</b>	<b>100</b>

Active Service Laterals





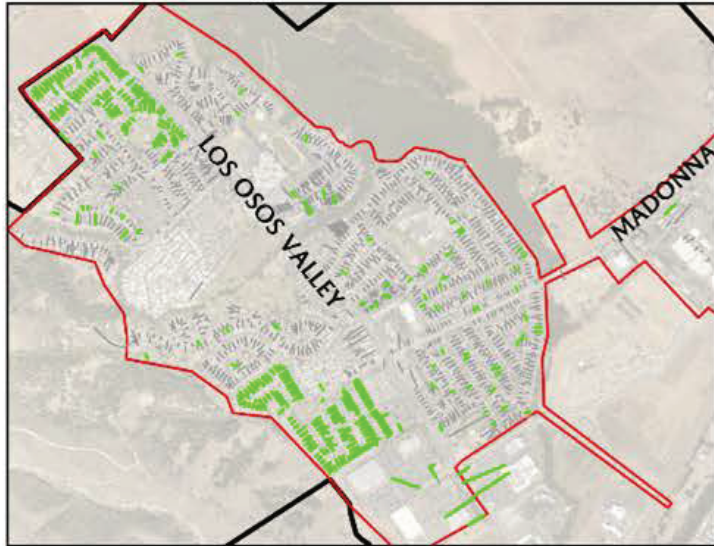
- UTILITIES DEPARTMENT
  - Utilities News
  - + Utility Billing
  - + Environmental Programs
  - + Water
  - + Water Conservation
  - Wastewater
    - Wastewater Collections
      - Sewer Lateral Program
      - Sewer System Operations and Maintenance
      - Inflow and Infiltration
      - Inflow / Infiltration FAQs
    - + Wastewater Treatment
      - Wastewater Offset Program
  - + Stormwater
  - + Trash & Recycling
  - Documents and Files
  - Frequently Asked Questions
  - Report An Issue
  - Request A Service
  - Meetings & Events





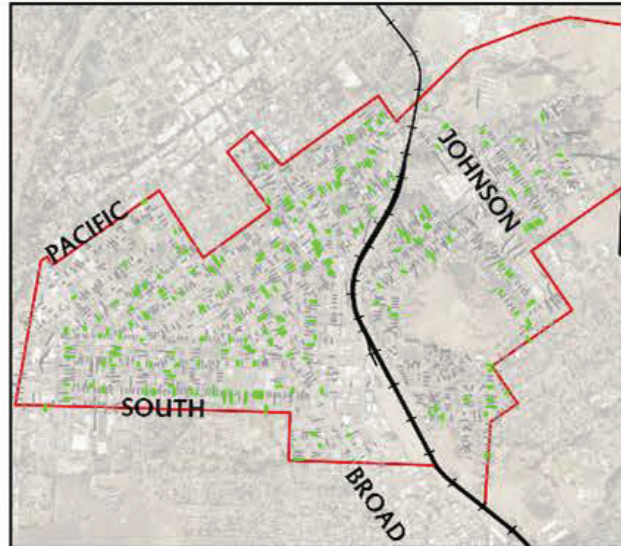
# Snapshot of Sewer Lateral Condition Baseline Assumption - 2015

### Laguna Area



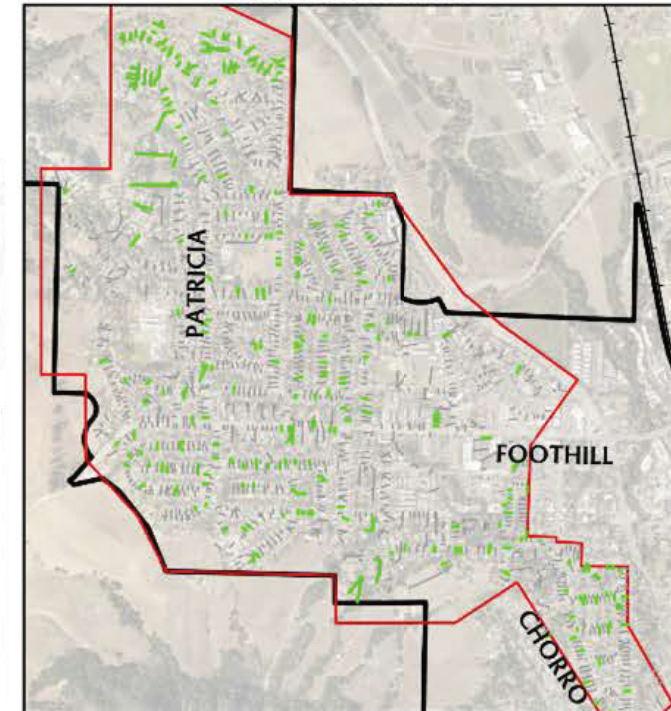
448 (~ 27%) assumed good laterals intersect this area

### Downtown Area



217 (~ 13%) assumed good laterals intersect this area

### Foothill Area



303 (~ 18%) assumed good laterals intersect this area

— Assumed Good Laterals Prior to 2015

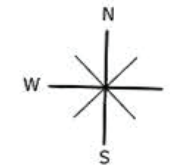
— Unknown Laterals Prior to 2015

Existing Capacity Constrained Areas

Note - laterals with "Good" status were installed prior to 2015 with plastic pipe typing.

SLO City Limit

Railroad Tracks



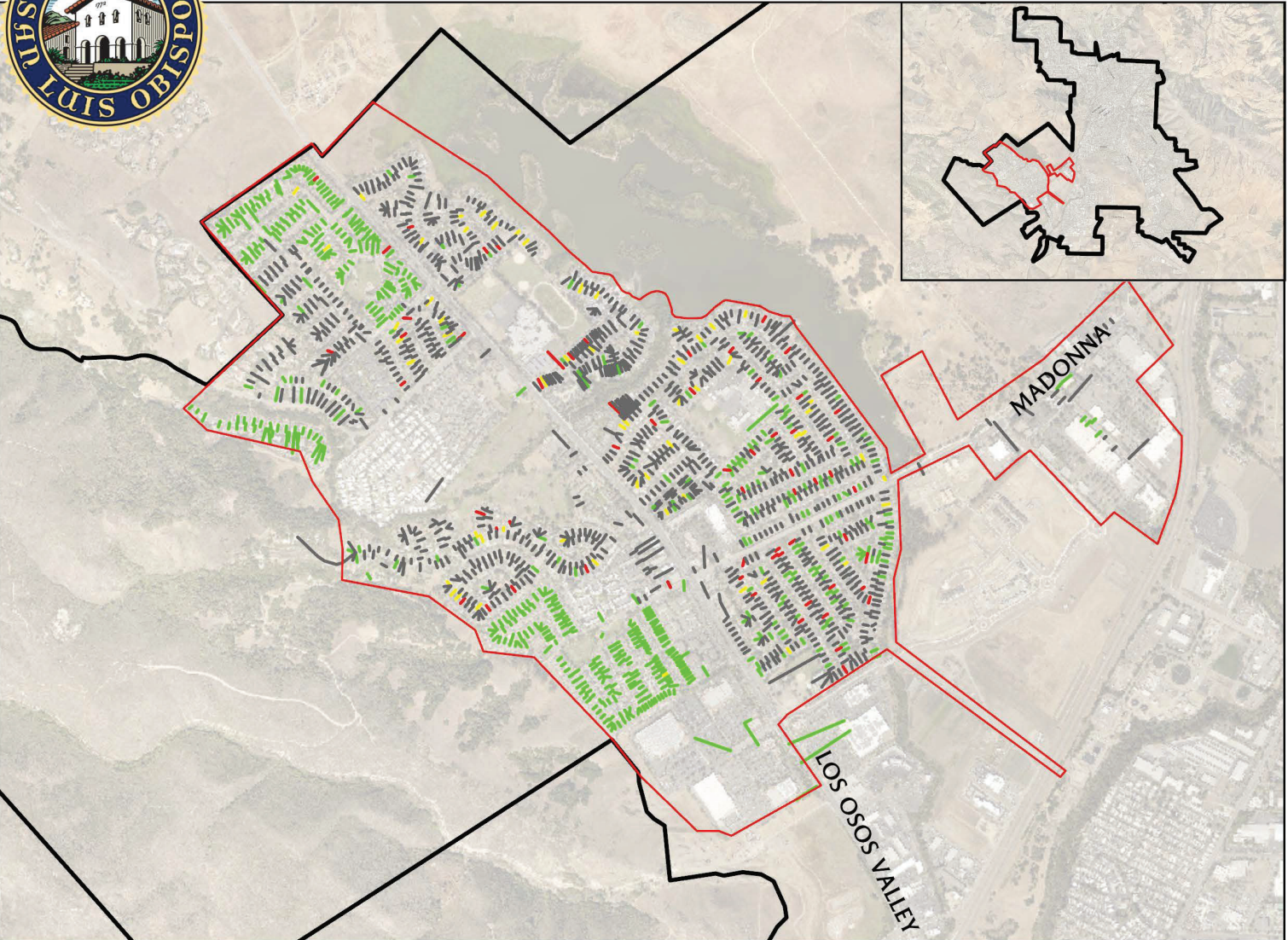
# SLOGIS

JULY 2025



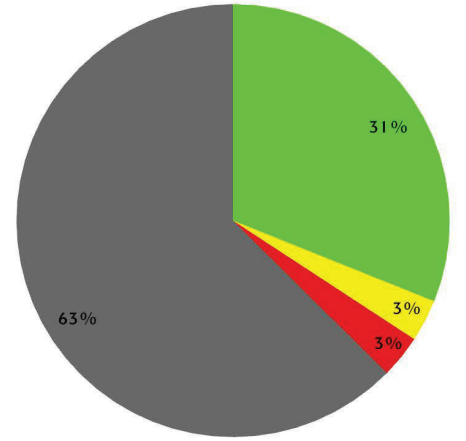


# Laguna Wastewater Capacity Constrained Area



Service Laterals Condition

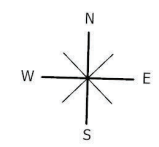
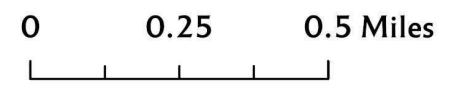
- GOOD (583)
- FAIR (59)
- POOR (60)
- NO DATA (1,174)



Capacity Constrained Areas

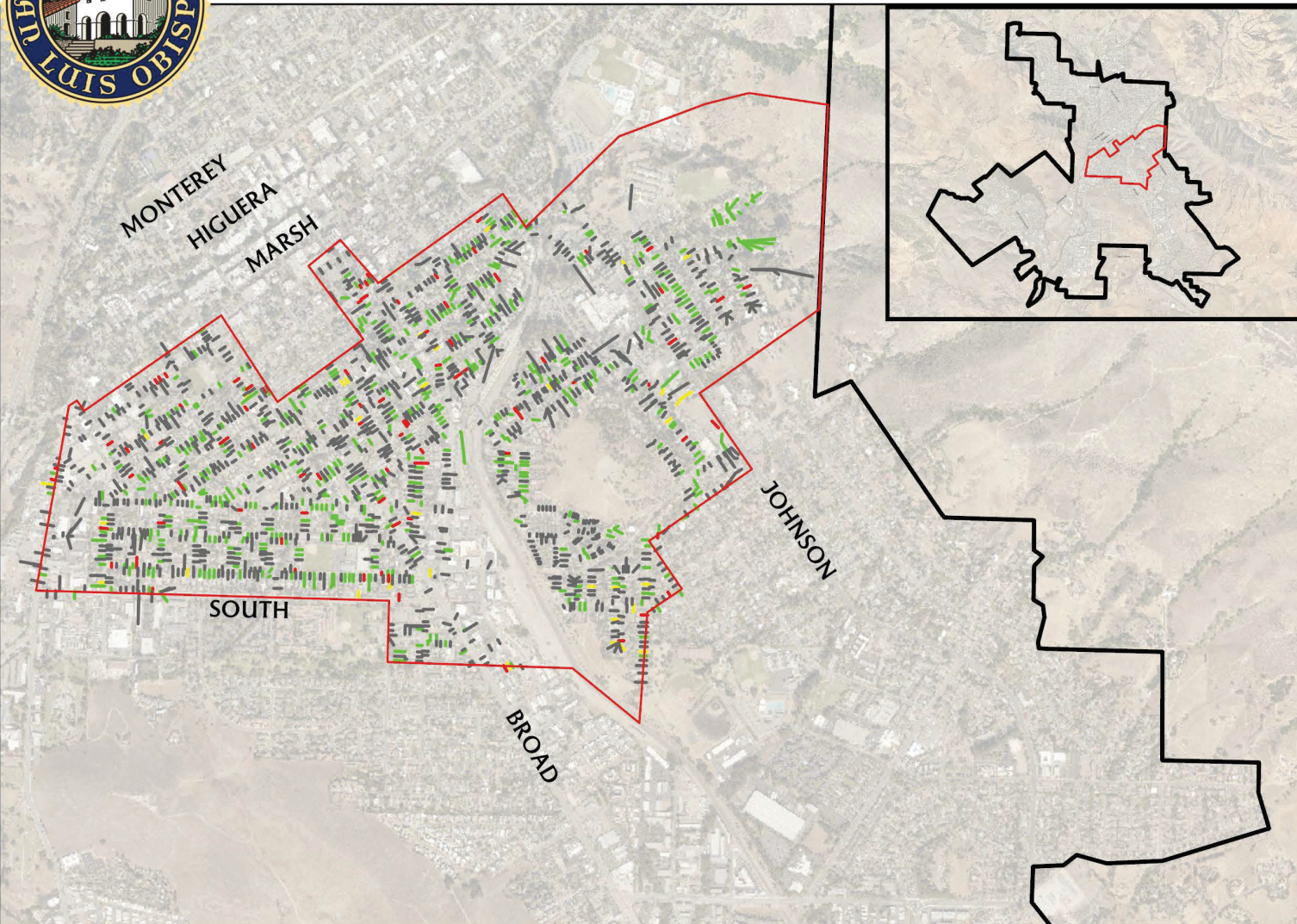
SLO City Limit

Capacity Constrained Areas were generated by a third party consultant. Adopted Sept. 2019.



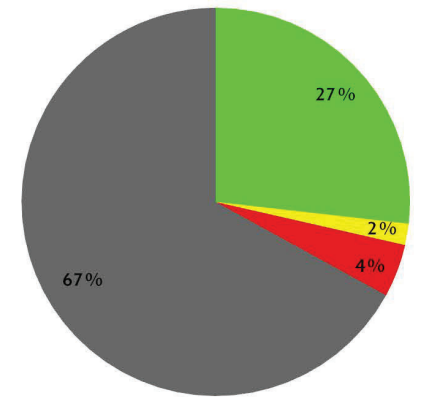


# Downtown Wastewater Capacity Constrained Area



Service Laterals Condition

- GOOD (485)
- FAIR (32)
- POOR (80)
- NO DATA (1213)

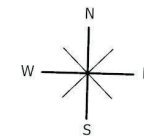


Capacity Constrained Areas

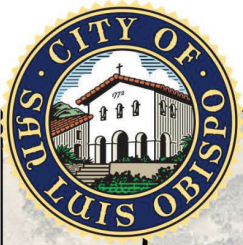
SLO City Limit

Capacity Constrained Areas were generated by a third party consultant. Adopted Sept. 2019.

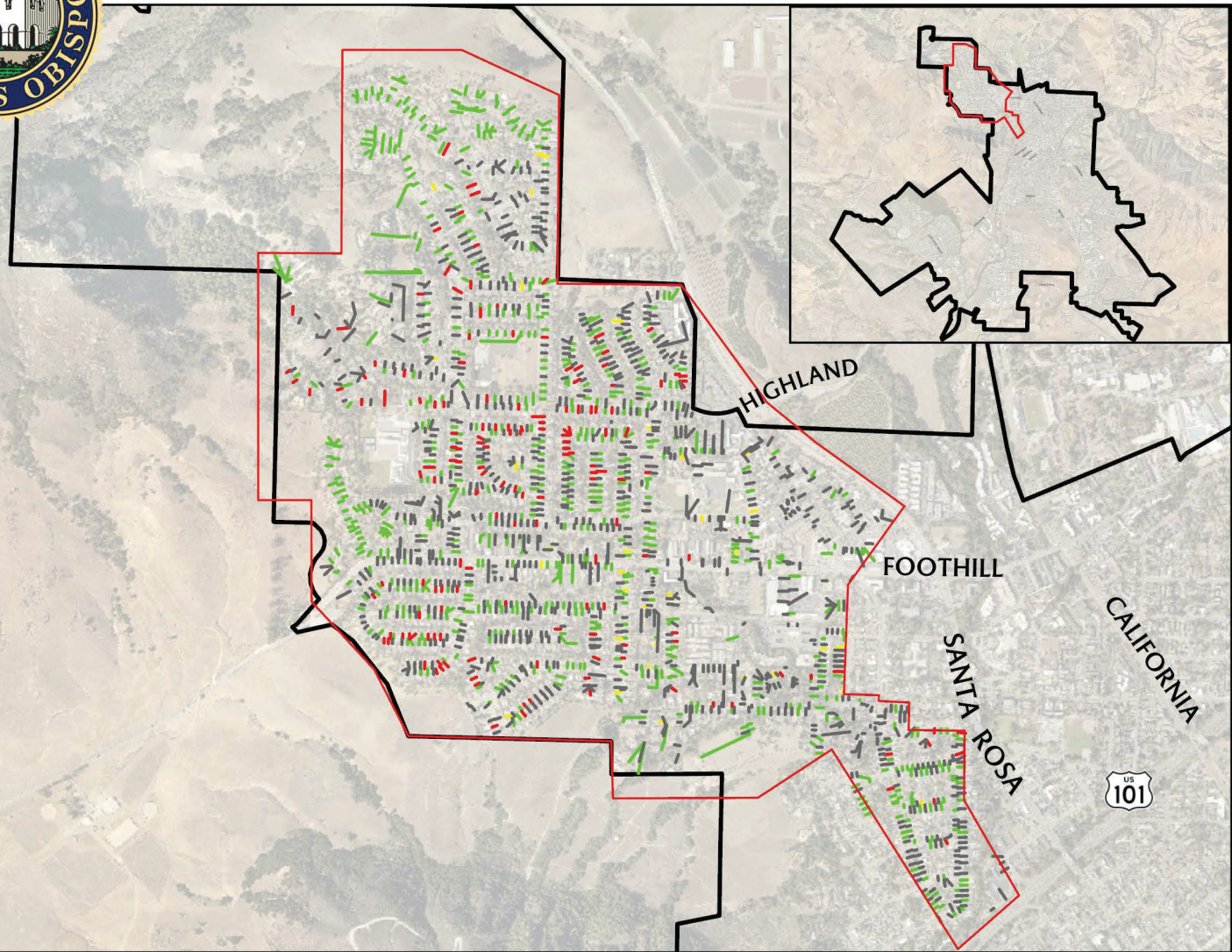
0 0.25 0.5 Miles



**S LOGIS**  
JULY 2025

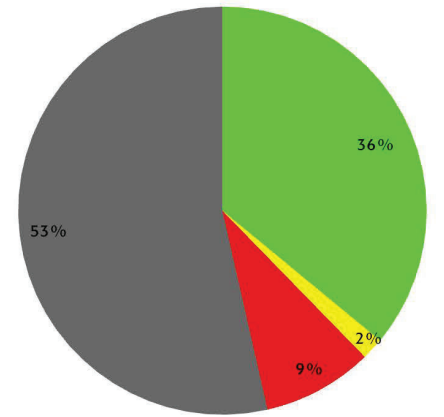


# Foothill Wastewater Capacity Constrained Area



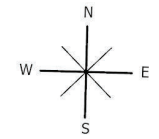
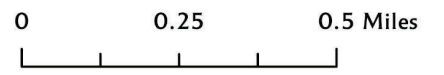
Service Laterals Condition

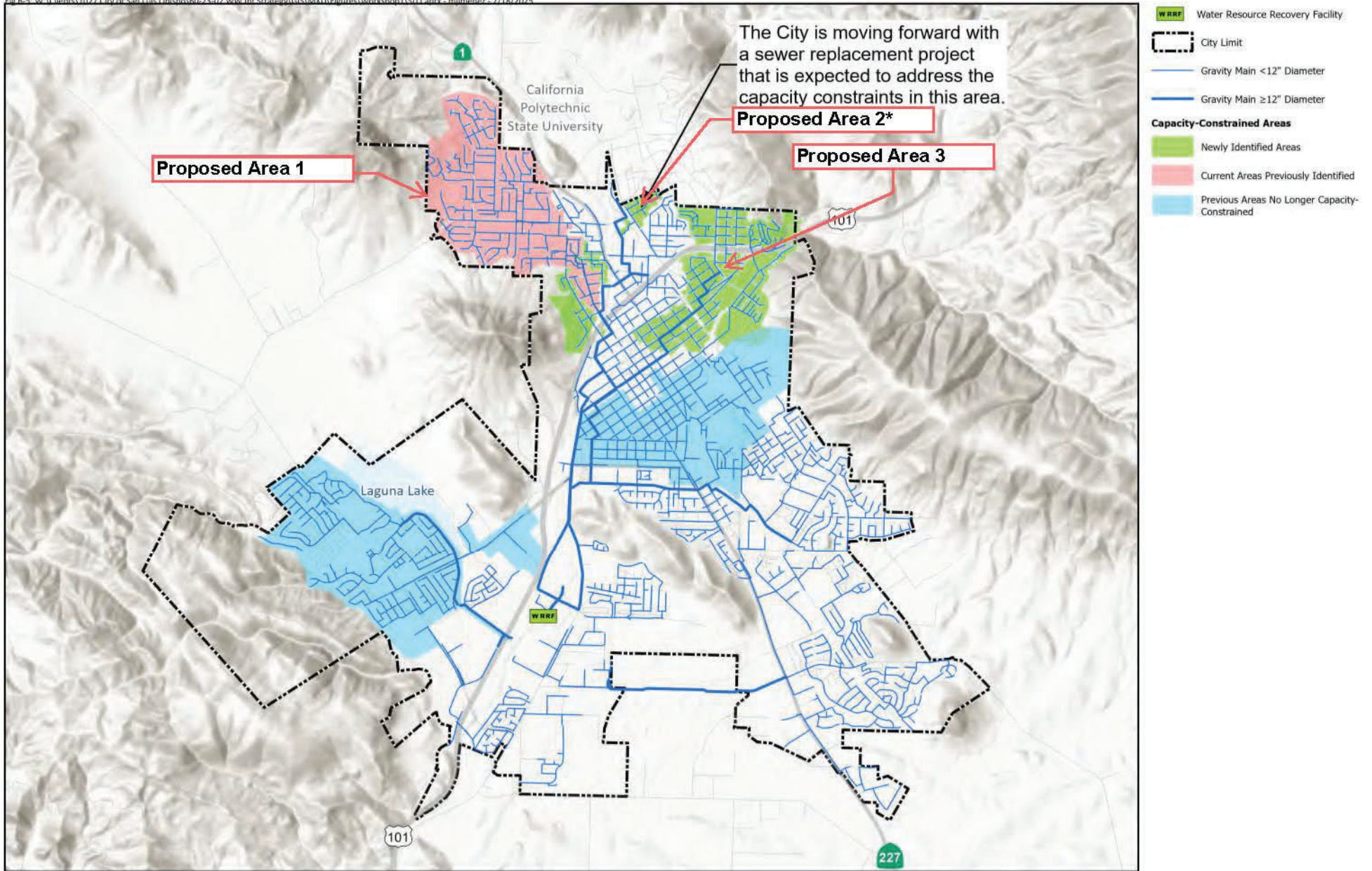
— GOOD (663)	— FAIR (32)
— POOR (161)	— NO DATA (987)



Capacity Constrained Areas  
 SLO City Limit

Capacity Constrained Areas were generated by a third party consultant. Adopted Sept. 2019.





Prepared by:



0 2,500 5,000 Feet

Prepared for:

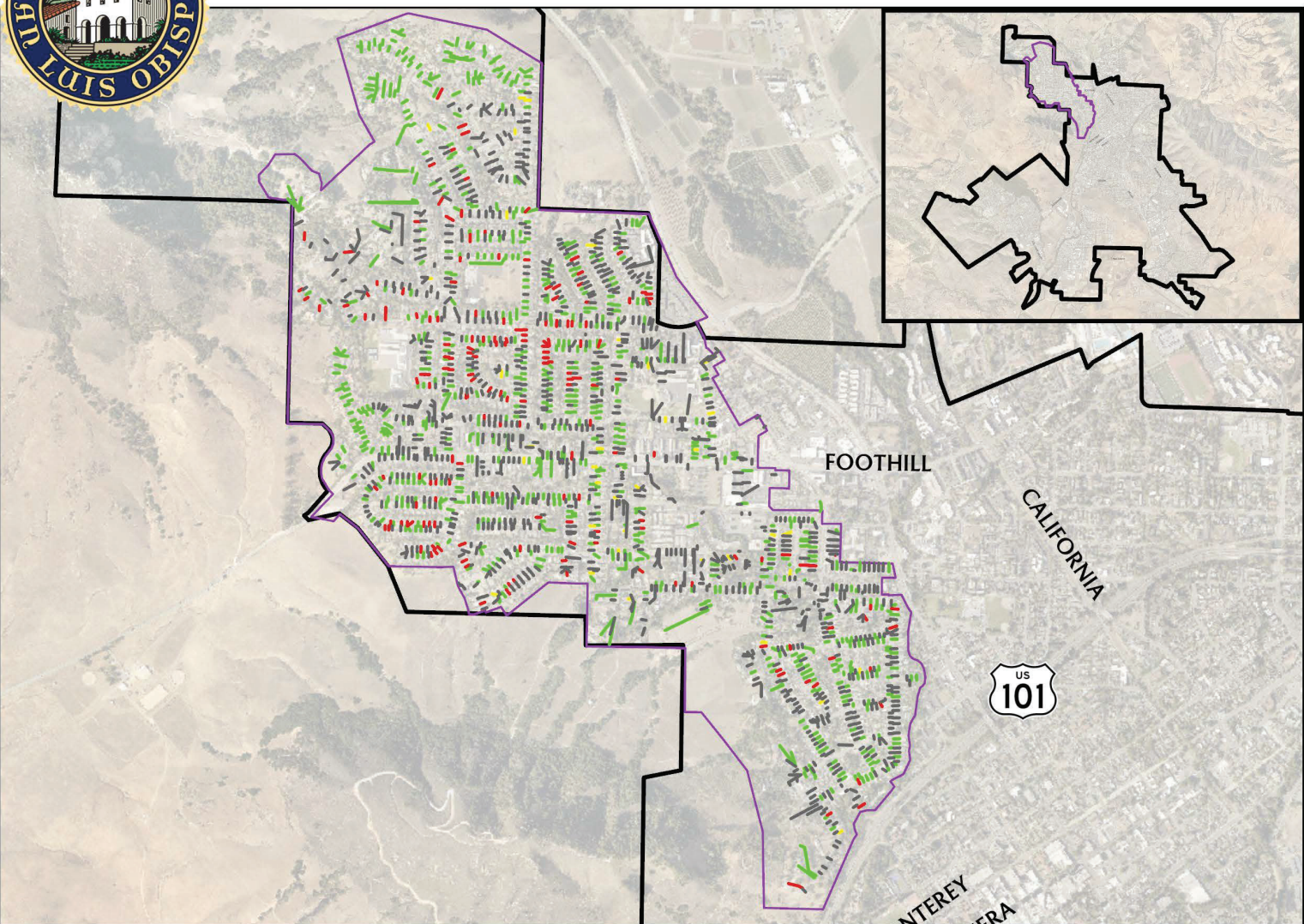
City of San Luis Obispo  
Wastewater Collection System  
Infrastructure Renewal Strategy



Updated  
Capacity-Constrained  
Areas Map  
Figure 6-5

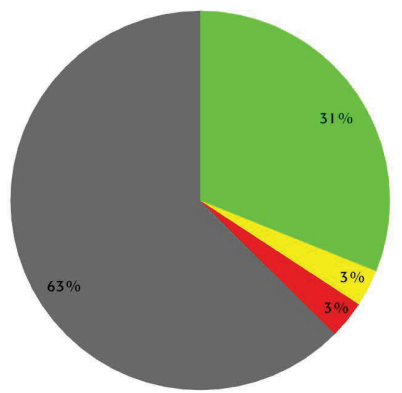


# Proposed Area 1 Wastewater Capacity Constrained Area



Service Laterals Condition

— GOOD (719)	— FAIR (35)
— POOR (174)	— NO DATA (1,048)

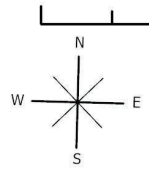


□ Proposed Capacity Constrained Area

□ SLO City Limit

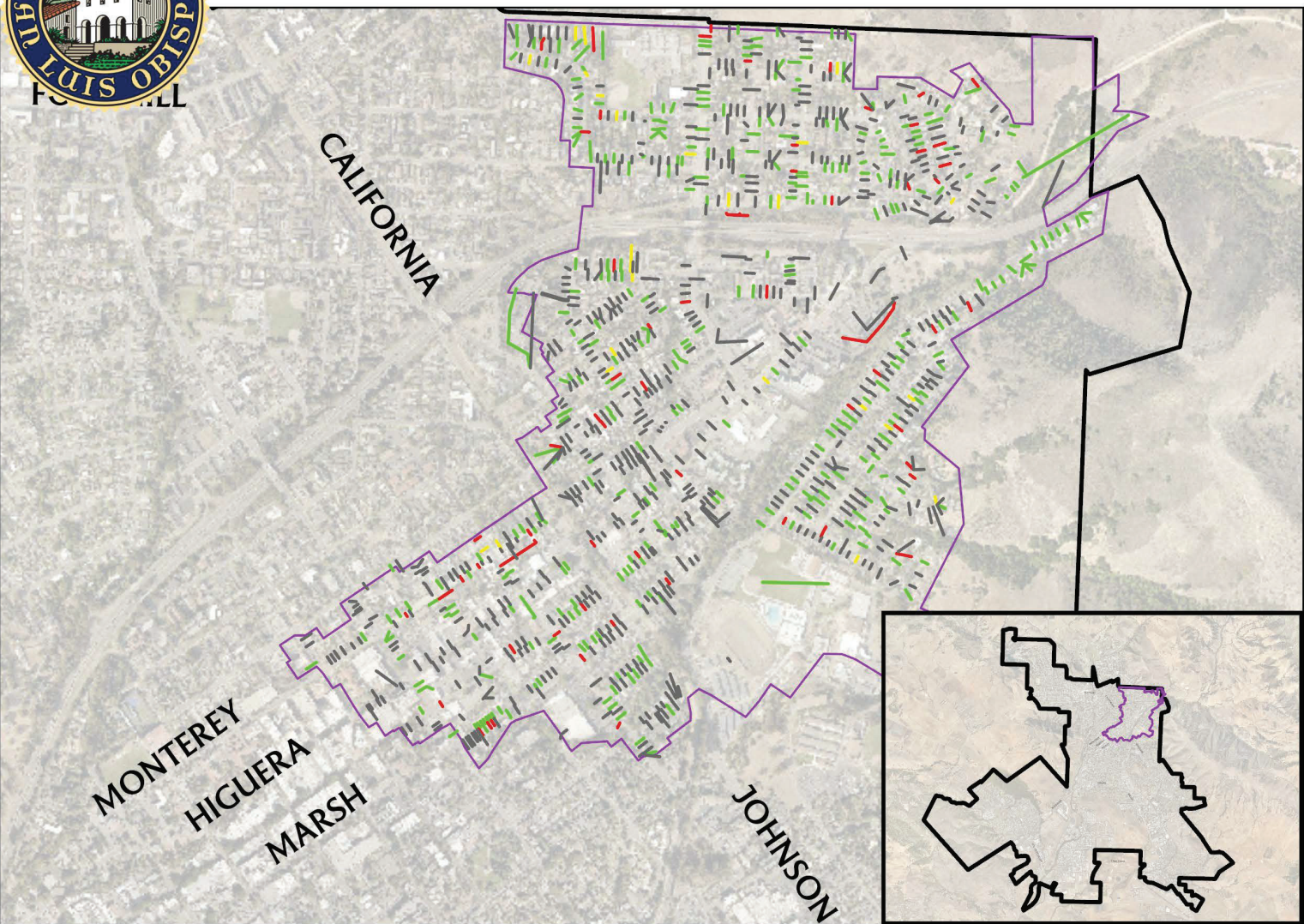
Capacity Constrained Areas were generated by a third party consultant. Proposed Aug. 2025.

0 0.25 0.5 Miles



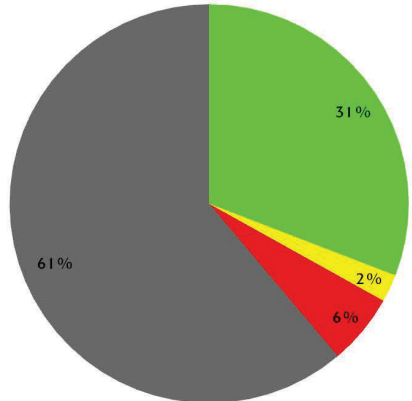


# Proposed Area 3 Wastewater Capacity Constrained Area



Service Laterals Condition

— GOOD (332)	— FAIR (24)
— POOR (62)	— NO DATA (658)



Proposed Capacity Constrained Area  
 SLO City Limit

Capacity Constrained Areas were generated by a third party consultant. Proposed Aug. 2025.

