



# City Engineering Update

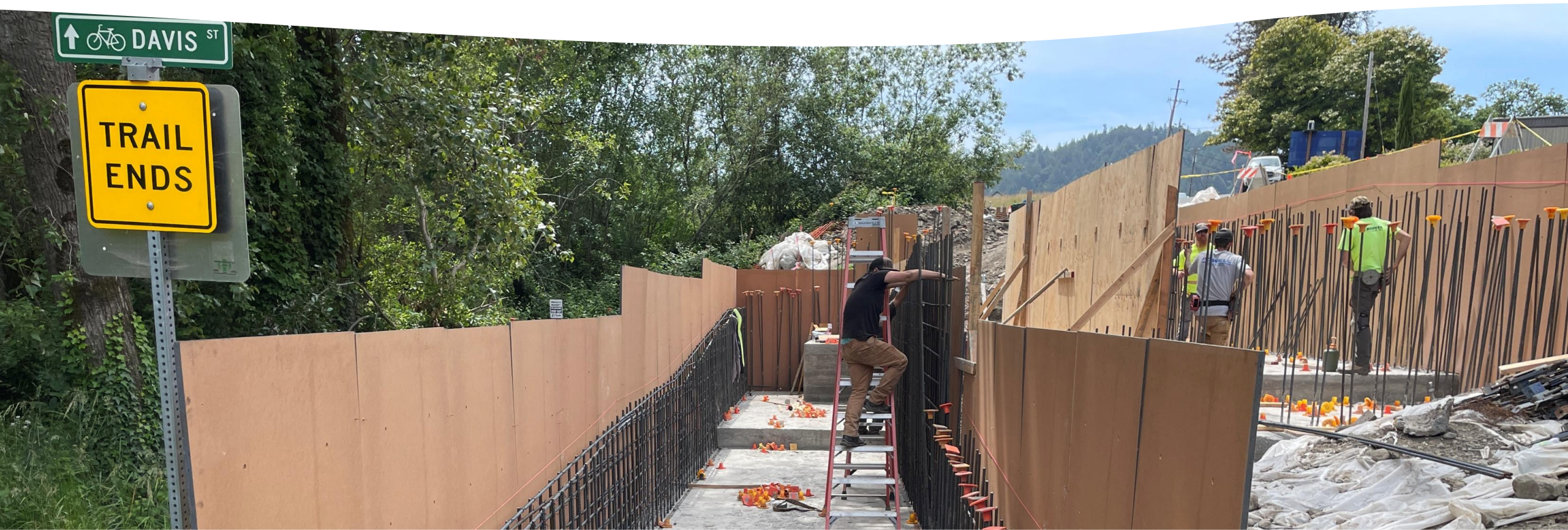
August 4, 2026

Rebecca Crow, PE

Steven Pearl

# Eel River Trail Accessible Ramp Construction

- Work is progressing
- Contractor completed foundation pours recently
- Work is anticipated to be complete by the end of summer



# Pedestrian Connectivity Project

- Construction Funds successfully allocated to the City
- Project going out to bid soon
- Construction schedule for Fall 2026

# Cal OES Damage Repair Projects Status

---

- Metropolitan Wells - Repairs to well pad being finalized
- Painter Street Tank – Bid docs out to bid due August 11th
- Fern Street Lift Station Repairs – Notice to proceed issued, Construction will start in August
- Chlorine Contact Tank Basin and Infiltration Gallery Repairs – Bid awarded



# Water Distribution System Improvement Project Construction

---

- Major sections of the system were pressure tested and will come online soon
- Additional hydrants, valves, and sections of pipe being added to the project utilizing SWRCB funds
- New 500,000 Water Tank at the Douglas Site almost Complete
- Highway 101 crossings are going well and nearing completion



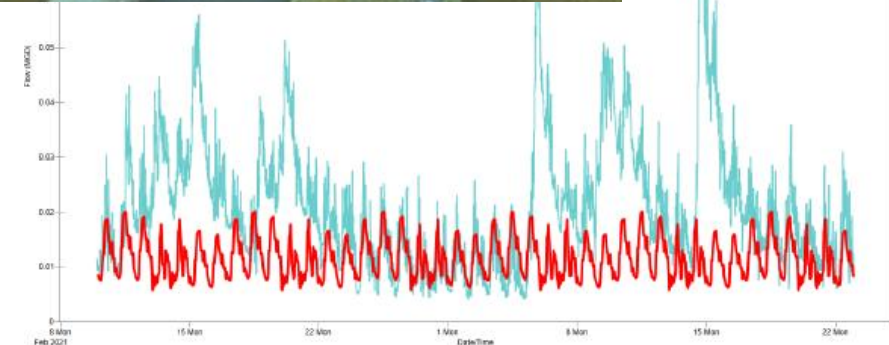
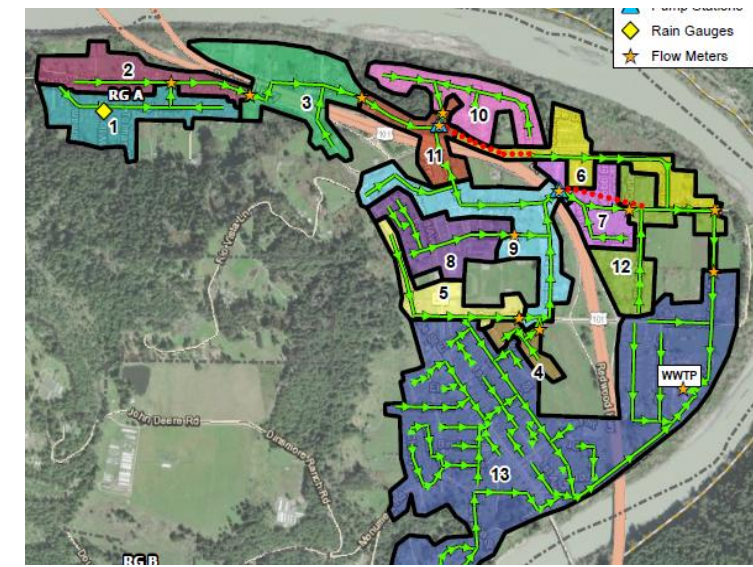
# Eel River Crossing Pipeline Retrofit Final Design

- FEMA Hazard Mitigation Funded
- Phase 1, 60% Design, Completed May 2024
- City has kept environmental and permitting requirements moving forward
- Phase 2 funding anticipated in the next few months



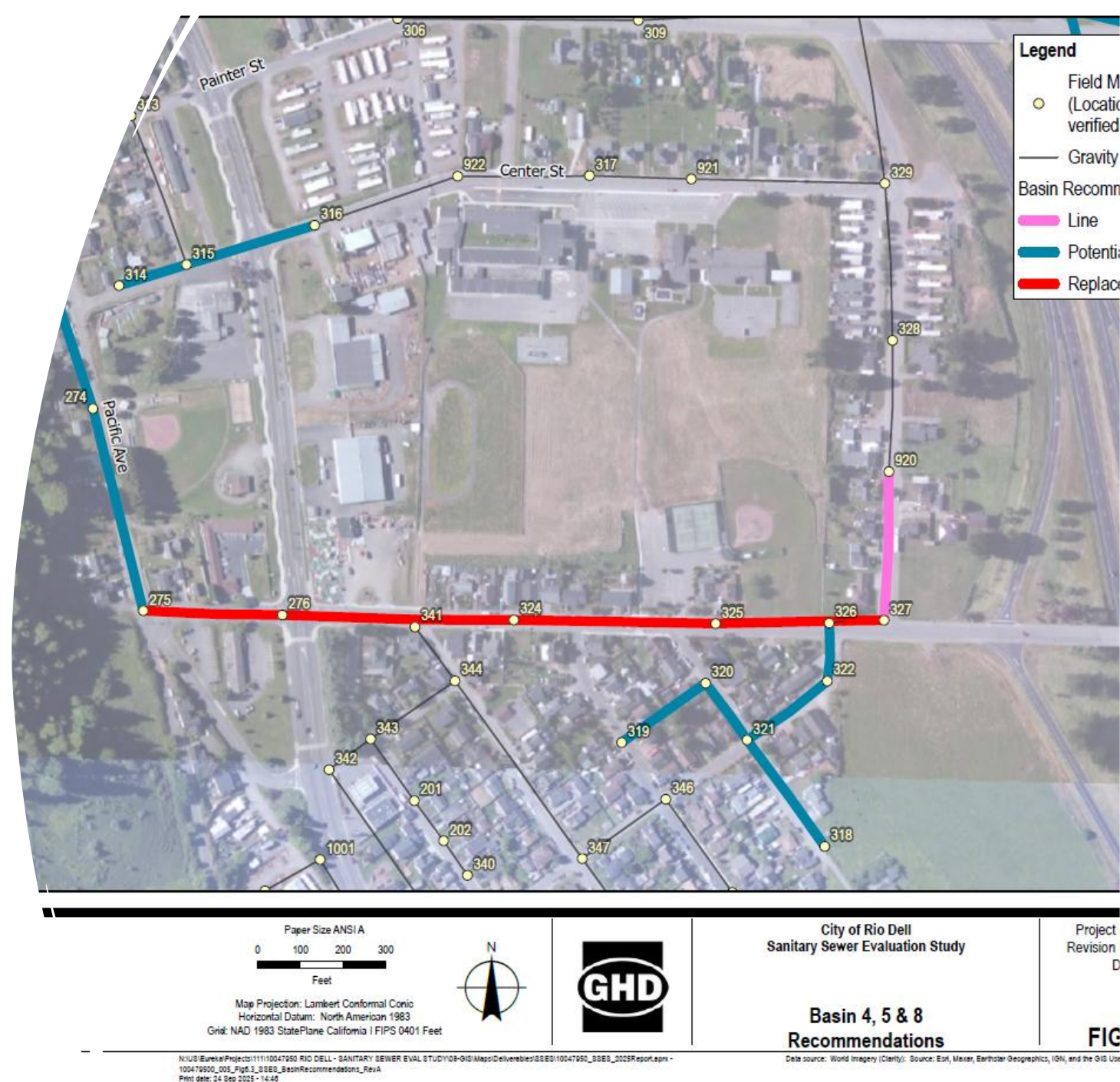
# Sanitary Sewer Evaluation Study Accomplishments to Date

- Sewer System Mapping GIS data development Draft Complete
- System Flow Monitoring complete
- Pump Station Analysis complete
- Closed Circuit TV Inspection Complete
- Sewer System Model Calibration and Validation Complete
- Painter Street Sewer Line Upgrade Design
- Disinfection By-product Pilot Testing and chlorination system upgrade design Complete



# Sanitary Sewer Evaluation Study Next Steps

- SWRCB approved funding Amendment with the City
- Remaining funds to be used to complete design for high priority sewer main replacements based on repair history and inflow contributions.
- Next step – City to approve Contract Amendment to complete design work.



# Painter Street Sewer Line Replacement

- Sewer line constructed in the 1960's
- As the City has grown, the sewer flows have exceeded pipeline capacity
- The sewer manhole at the end of Painter Street experiences sewer overflows multiple times per year
- City started to evaluate design solutions in 2018
- The City awarded SWRCB funding to complete construction
- Construction Started in July!

