



## City of Petaluma Priorities

### Petaluma Priorities (Regional)

- **Forecast Informed Reservoir Operations (FIRO) at Lake Sonoma:** Improves reservoir operations using advanced forecasting to safely store more water during wet periods, strengthening long-term regional water supply reliability for Sonoma County communities including Petaluma; builds on the successful Lake Mendocino FIRO program.

### Petaluma Priorities (Local)

- **Urban South Recycled Water Expansion:** two-phase recycled water expansion in southern Petaluma that will offset approximately 173 AFY of potable water demand for irrigation of parks, schools, agriculture, HOAs, and commercial/institutional landscapes. Phase 1 to reach Highway 101 from Baywood; Phase 2 to extend across Highway 101 to serve Petaluma Fairgrounds and nearby schools, parks, library, etc.

Local water and wastewater funding is constrained due to major critical investments in the PIPS Parallel Forcemain (\$58M from Wastewater Ent.), PIPS Pump Station (\$32 M from Wastewater Ent.) and La Cresta Storage Tank (\$9 M from Water Ent.).

Ask: State funding to support expansion of recycled water infrastructure.

- o Total project cost estimated - \$25M.
  - o Current project funding from Reclamation (25% match/75% City match from water and wastewater enterprise).
- **Water Main Replacement – Highway 101 at Washington Street:** Replacement of critical drinking water infrastructure serving Petaluma; authorized under the 2022 WRDA Environmental Infrastructure program and submitted for FY26 USACE Workplan and FY27 Community Project Funding (Rep. Huffman).

Ask: Funding support for water infrastructure programs through USACE Workplan or FY27 Community Project Funding.

- **Petaluma River Wetlands Feasibility Study:** Study to evaluate wetland restoration through beneficial reuse and nature-based flood protection strategies along the Petaluma River. Wetlands restoration can provide natural flood protection while restoring critical habitat. This study would advance groundwork of the San Francisco Estuary Institute Lower Adobe Creek Vision project, and support Petaluma with Regional Shoreline Adaptation Planning. Feasibility Study has been submitted to FY26 and FY28 USACE Workplans under 2022 WRDA Authorization, and FY27 Community Project Funding Application (Rep. Huffman).

Ask: Feasibility study funding through USACE Workplan or FY27 Community Project Funding.

- **PFAS Groundwater Treatment:** New federal drinking water regulations require monitoring and treatment for PFAS contamination; treatment technologies are costly and will require new infrastructure investments.

Ask: Support state and federal funding programs for PFAS treatment and remediation.