

Yuba IRWMP – WTLD - 01

Project Short Form¹

Please fill out the following information to the best of your ability/knowledge. Once the project has been received and a preliminary review completed, the project team will work with you to develop additional information.

Project Sponsor Contact Information

Lead Agency/Organization	City of Wheatland
Name of Primary Contact(s)	Dane Schilling
Mailing Address	111 C Street, Wheatland, Ca 95692
Email Address	schilling@coastlandcivil.com
Phone (###) ###-####	530-633-2761
Project Partners/Collaborators	

General Project Information

Project Title	Citywide Storm Drain Improvement Project
Project Total Budget, based on current knowledge	\$390,000
Project Funding Match, if any	\$90,000?
Total Project Funding Request	\$270,000?
Can a detailed cost estimate be provided upon request?	Yes
Project Location (map if available)	City of Wheatland Sphere of Influence
City/Community	City of Wheatland
Watershed/subwatershed	Bear River & Dry Creek
Groundwater Basin	Yuba Groundwater Basin, South Yuba Sub-basin
Project Type (highlight in gray all that apply)	Conceptual Feasibility Study Study/Assessment Planning Engineering/Design Permitting CEQA/NEPA Facility Construction Restoration Monitoring Best Management Practices Acquisition Demonstration/Pilot Project

¹ Completed Project Short Forms should be sent via email to Katie Burdick at admin@burdico.net **and** Elizabeth Herrera at Elizabeth.herrera@fishsciences.net

Project Description

Write a narrative briefly describing the project components and/or characteristics (maximum of 300 words).

Citywide Storm Drain Improvement Project – The project consists of construction of various storm drain improvements to eliminate localized flooding and reduce stormwater pollution including installation of new catch basins and storm drain, repair of existing broken storm drains and CMP drainage culverts, and repair of existing storm drains at railroad crossings.

- 1) Front Street – Installation of two (2) catch basins with trash capture devices and 18” storm drainpipe.
- 2) Front Street Alley – Upgrade to existing collapsed 12” ACP storm drains with RCP and install trash capture devices at two existing catch basins.
- 3) Malone Drive @ South Grasshopper Slough – Replacement of existing 48” CMP arch culvert that is partially collapsed and undersized (restricts 100-yr flow).
- 4) Railroad Crossings – Replacement and/or rehabilitation of four (4) 18” storm drains crossing underneath Union Pacific Railroad Right of Way and installation of trash capture devices.

I. Project Rationale/Issues Statement

Briefly describe the need for the project and the desired outcomes/deliverables (maximum of 200 words).

Flood Management:

A large portion of the Wheatland area is designated to be in FEMA Flood Zone A. The project is intended to increase flood protection and reduce localized flooding during major storm events. Specifically, the project would:

- increase flood protection for the residents of the City of Wheatland
- aim to increase collaboration with adjacent reclamation districts to enhance flood management for public safety

Water Quality Contamination: Urban and Agricultural Run-off:

By installing trash catchment devices the project would improve water quality by mitigating for urban runoff.