

West Slope Stormwater Resource Plan 2021 Annual Progress Report

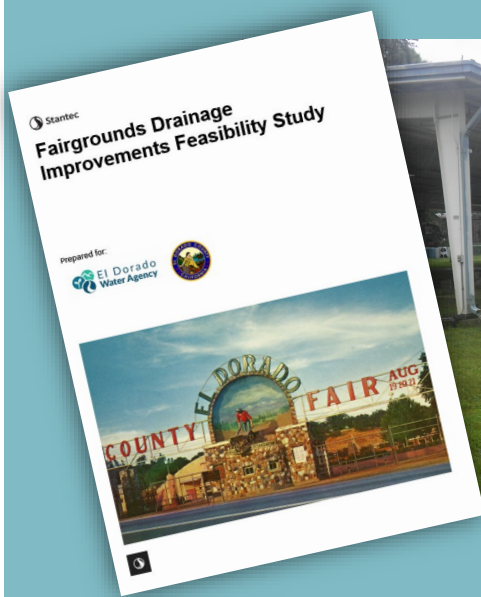


YEAR IN REVIEW

El Dorado Water Agency (Agency), the **County of El Dorado** (County), and the **City of Placerville** (City) (collectively termed “SWRP Partners”) are continuing to collaborate and implement the 2018 West Slope Stormwater Resource Plan (SWRP). This annual progress report documents accomplishments during the fourth year of the West Slope SWRP implementation.

Several updates to the West Slope SWRP were made in response to the review comments received from the State Water Resources Control Board (State Water Board) in January 2021 as part of the concurrence process. The Agency, in collaboration with the County and City, addressed the comments and resubmitted a revised version of the West Slope SWRP to the State Water Board in March 2021. Once the State Water Board concurs the plan, the SWRP Partners will be eligible to receive Proposition 1 bond funded grants for stormwater and dry weather runoff capture projects.

FEATURED HIGHLIGHT



*Fairground Drainage
Improvements Projects*

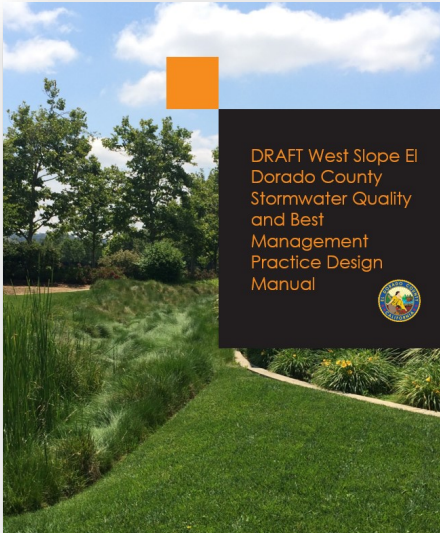
FAIRGROUNDS DRAINAGE IMPROVEMENTS PROJECT

In 2021, the SWRP Partners continued to work together to advance the Fairgrounds Drainage Improvements Project (SWRP Project 310). Under the Agency’s lead and through a cost-sharing agreement with the County, the **Fairgrounds Drainage Improvements Feasibility Study (Feasibility Study) was completed in April 2021**. The Feasibility Study recommended project alternative 3A which contains baseline improvements, a detention basin (under buildout land use conditions), and green infrastructure enhancements to improve the drainage issues observed at the El Dorado County Fairgrounds.

Additionally, the Fairgrounds Drainage Improvements Project **received \$400,000 from the American Rescue Plan Act (ARPA)** of 2021. This funding will enable the County and Agency to move forward with planning studies for this project, including developing a detailed drainage study for the recommended alternative and developing a 30% design document. These activities will begin early 2022.

COUNTY OF EL DORADO UPDATES

The County continues to advance the following stormwater projects:



DRAFT West Slope El Dorado County Stormwater Quality and Best Management Practice Design Manual

- ◇ **West Slope El Dorado County Stormwater Quality and Best Management Practice Design Manual** (SWRP Project 336) — This manual is under development and is anticipated to be finalized in Summer 2022. This manual will provide guidance on how to protect water quality from the impacts of new development and redevelopment projects by providing a consistent set of standardized construction and post-construction design and maintenance requirements while providing options for modifications to accommodate the unique foothill surface and subsurface geography and climate typically encountered within the West Slope of El Dorado County. This project will also help address the Trash Provisions Project (SWRP Project 329).
- ◇ **Diamond Springs Parkway / Residual Lime Near El Dorado Trail / Upgrades for the El Dorado Disposal Material Recovery Facility (MRF)** (SWRP Projects 316, 217, and 339, respectively)— Cleanup at the MRF site began in the late spring of 2020 to remove the lime-contaminated soil found near the Diamond Springs Lime Company. Remediation efforts were successful and facility upgrades for the MRF are still ongoing and anticipated to be complete the Spring of 2022. Remediation work for the Diamond Springs Parkway is currently slated to begin in 2023 and construction of the project is anticipated to be completed by 2025.

Headington Yard Wash Rack (SWRP Project 309)

Status: Project complete

Facility construction was complete in the Spring of 2021 and the facility is now online. This project will result in a zero discharge cleaning facility for County-owned vehicles.



- ◇ **Countywide Stormwater Asset Management Program** (SWRP Project 331) — The County has been collecting asset management data of County stormwater drainage infrastructure since 2020. This effort is ongoing. The data collected is being used to create a digital system that will have all of the road and drainage infrastructure stored and mapped out for the Western Slope of El Dorado County.
- ◇ **California Fish and Wildlife Routine Maintenance Agreement** (SWRP Project 348) — Application and document preparation started in April 2020 and the effort is ongoing. The Project Description and Biological Assessment Summary are anticipated to be submitted to the California Department of Fish and Wildlife for review by the summer of 2022. The agreement is intended to result in a county-wide water quality improvements for MS4 compliance, flood reduction, and road and drainage infrastructure integrity maintenance.
- ◇ **Splash in the Class** (SWRP Project 333) — This non-profit organization, which is dedicated to helping local children understand and value their natural world through science, education and outdoor exploration, remains active and ongoing despite the many program alterations that occurred in response to the COVID-19 pandemic.

CITY OF PLACERVILLE

The City is continuing to advance the following West Slope SWRP projects:



Cedar Ravine Road Drainage Improvement Project

- ◇ **Cedar Ravine Road Drainage Improvement Project (SWRP Project 349)** — A project scoping memorandum has been developed with two proposed alternatives. Project completion is anticipated by Fall 2024. The project will help improve water quality by reestablishing the natural water drainage and treatment in the area.

- ◇ **Sewer Relocation-Clay to Locust (SWRP Project 326)** — The project is fully funded by the City. The project is at the conceptual phase, but planning is moving forward. The City anticipates project completion by Fall 2023. This proposed project will relocate the sewer line to mitigate water quality concerns and prevent sanitary sewer overflows.



Sewer Relocation-Clay to Locust

COMING UP

An evaluation of the need for a comprehensive update of the West Slope SWRP will occur every 5 years, with the next evaluation to begin in 2022 to determine if an update is needed in 2023. The SWRP Partners will follow the plan update process agreed on in the West Slope SWRP.



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