

### PURPOSE OF THE STORMWATER RESOURCE PLAN (SWRP):

The San Joaquin County Region Stormwater Resource Plan is being developed to **identify and prioritize green storm water infrastructure projects** that benefit regional water quality in the San Joaquin County Region. The primary agencies funding this effort are the County and Cities of Stockton, Manteca, Lodi, and Tracy. In order for a future dry weather or stormwater capture project (such as a green stormwater infrastructure project) to be eligible to receive grant funding for implementation by the State Water Resources Control Board, it must be included in the SWRP. Therefore, a SWRP is a planning document that includes a list of potential stormwater projects that regional and Tribal governments and stakeholders would like to include in order for those projects to be eligible to receive future State grant funding.

Would you like to get involved in regional watershed sustainability? Want to suggest a green stormwater infrastructure project to be included in the SWRP? <u>See Page 2 of this flyer to learn how to get involved!</u>

## IMPACT OF STORMWATER ON WATER QUALITY

Stormwater is runoff from rain or snowmelt that can travel along impervious surfaces (paved streets, parking lots, and building rooftops) and flow, untreated, into the local waterways.

If the stormwater has picked up pollutants such as trash, chemicals, or sediment prior to discharging into a waterway, it can adversely affect the fish, aquatic insects and/or animals that rely on those waterbodies.

### **GREEN STORMWATER INFRASTRUCTURE**

#### <u>What is it?</u>

Rainwater harvesting, rain gardens, planter boxes, green roofs, bioswales, permeable pavements, green streets and alleys, green parking, urban tree canopy, land conservation (<u>see Flyer page 2 for pictures)</u>

#### **Green Stormwater Infrastructure:**

- mimics natural systems to absorb and filter stormwater, which removes pollutants and slows or reduces runoff into storm sewers and surface waters;
- can reduce erosion and flood risk, as well as protect water quality for humans and aquatic organisms.

For further information on green infrastructure, you can visit the following:

https://www.epa.gov/green-infrastructure/what-greeninfrastructure



Photos and images above depicting types of green stormwater infrastructure, which includes rainwater harvesting, rain gardens, planter boxes, green roofs, bioswales, permeable pavements, green streets and alleys, green parking, urban tree canopy, and land conservation. The top right image depicts a bioswale. The bottom right image depicts permeable pavement.

# WE WANT TO HEAR FROM YOU!

A core component of SWRP development is outreach and collaboration with all regional and Tribal governments and stakeholders to identify and prioritize potential projects that could be included in the SWRP. We seek to include input and feedback from Native American Tribes and Tribal governments, public agencies, and regional stakeholders including nonprofit organizations, public entities, watershed groups, non-municipal public landowners, and the general public.

During the development of the SWRP, which will take about 6-9 months to complete, there will be several opportunities for you to get involved. One of these opportunities will be for you to suggest ideas for green stormwater infrastructure projects that you would like to see included and eligible for State grant funding.

Please refer to our website (see link and QR code) to determine the current stage of development, and reach out to <u>rebeccas@lwa.com</u> or <u>karena@lwa.com</u> to receive further information.

## WEBSITE URL:

http://www.sjwater.org/Stormwater-Management/Regional-Engagement









