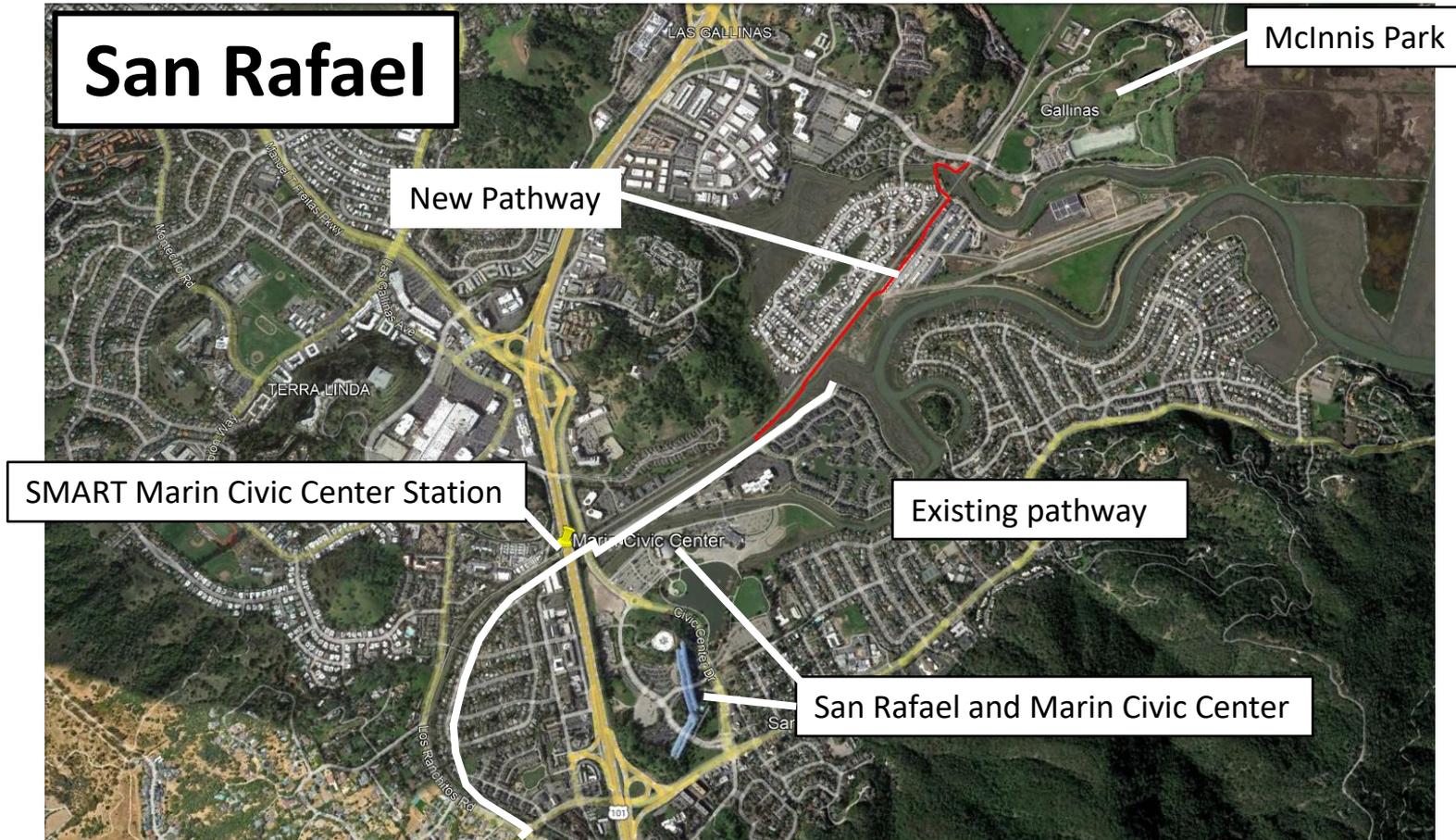


Agenda Item 8 - Agreement with County of Sonoma Riparian Enhancements in Helen Putnam Regional Park November 15, 2023



McInnis Parkway to Smith Ranch Road Non- Motorized Pathway



Environmental Permitting Background

- Construction on the McInnis non-motorized pathway began on September 1, 2023
- For mitigation of the pathway construction, SMART is required to enhance 1.37 acres and 1,580 linear feet of riparian habitat.
- Helen Putnam Park, in Petaluma, was identified as a location that fitted SMART's needs and is in the same watershed as the McInnis non-Motorized pathway.
- Helen Putnam Park is owned by County of Sonoma.

Helen Putnam Park

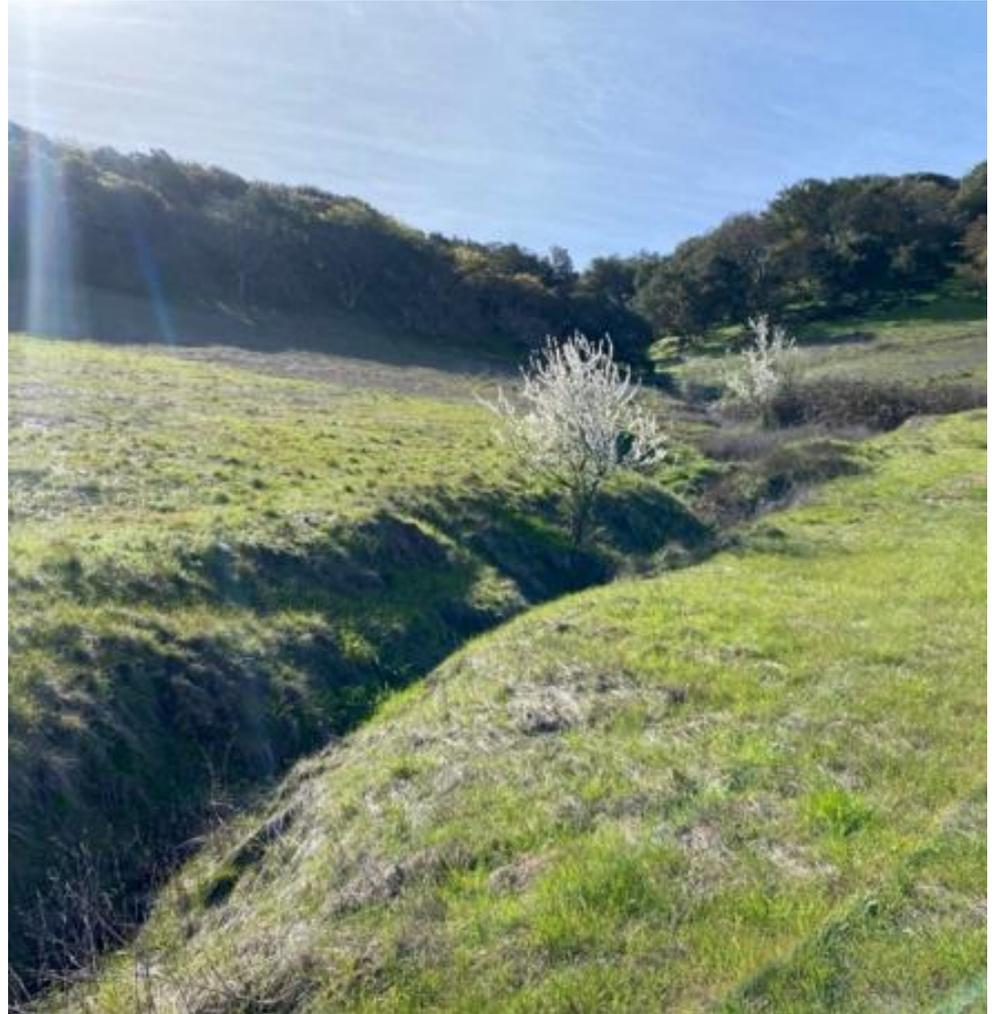
Two Locations:

Windsor Drive Drainage:

Incised channel with minimal riparian coverage that supports ephemeral flow and drains to a culvert underneath Windsor Drive.

Upper Pond Drainage:

Freshwater stream that supports intermittent flow and drains into Cattail Pond which is publicly accessible fishing pond.



Scope of Work



Grading

Erosion Repair



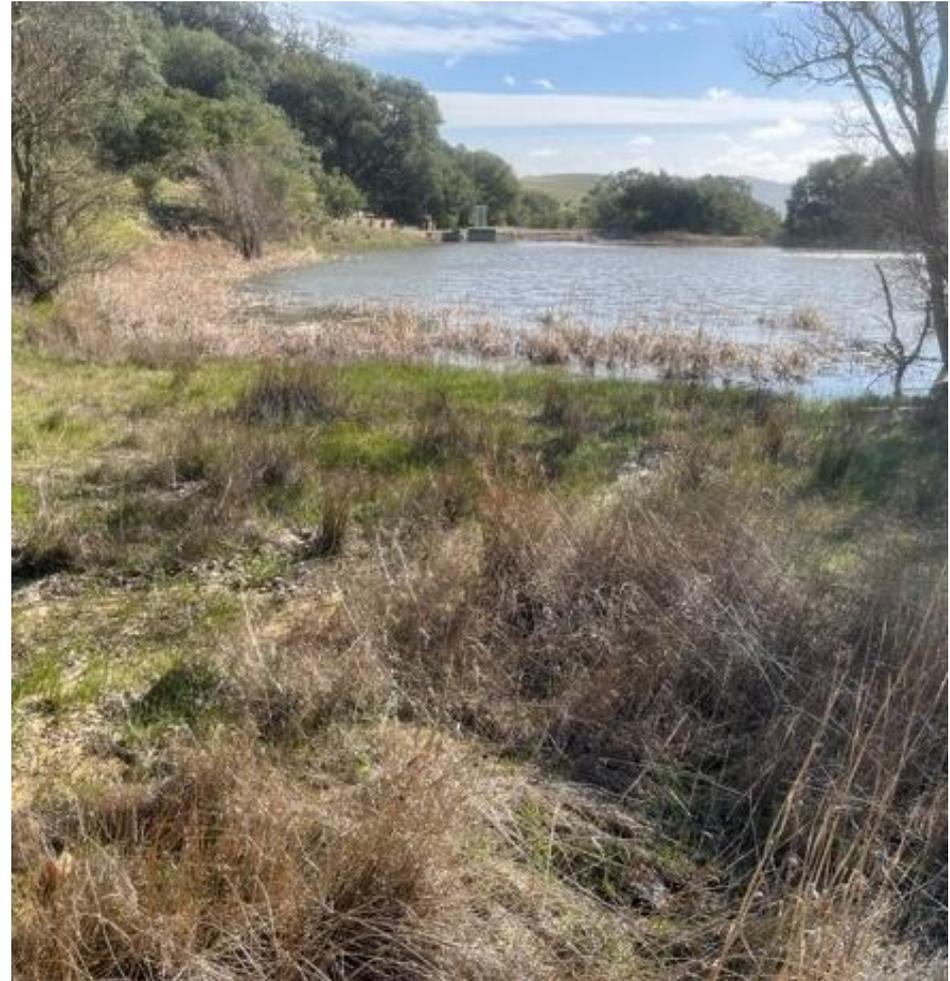
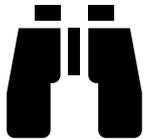
Invasive Removal



Planting



10-years of Monitoring



116 Trees

515 Shrubs

2,232 Herbaceous Plants

Native Grass Seed



Agreement with Sonoma County

- SMART is responsible for:
 - Completing design plans and construction documents
 - Constructing riparian improvements
- Sonoma County is responsible for :
 - Conducting maintenance and monitoring
 - Completing yearly reports
- Cost for maintenance and Monitoring: \$320,988 over 10 years

Questions

Connect with us:

www.SonomaMarinTrain.org



Customer Service:

CustomerService@SonomaMarinTrain.org

(707) 794- 3330

