

Willow Creek Agricultural Water Quality Management Area

Biennial Review Report to the Board of Agriculture & ODA Director

Submitted by the Local Advisory Committee (LAC)



Meeting Date(s): April 7, 2021
LAC Members Present: Joe McElligott, Chair, Bev Bridgewater, Terry Felda, Erin Heidman
Reporting Time Frame: 2017-April 2021 (reporting timeframe matches Area Plan reporting)

PROGRESS MEASUREMENT		
Riparian Vegetation		
Measurable Objective:		
<ul style="list-style-type: none"> By June 30, 2047, 85% (128.86 Miles) of perennial streams in agricultural areas will have streamside vegetation that likely provides the full suite of water quality functions the site is capable of (i.e., shade, bank stability, filtration of overland flow) (Class I). 		
Milestone:		
<ul style="list-style-type: none"> By June 30, 2027, 40% (60.64 Miles) of perennial streams in agricultural areas will have streamside vegetation that likely provides the full suite of water quality functions the site is capable of (i.e., shade, bank stability, filtration of overland flow) (Class I). By June 30, 2037, 65% (98.54 Miles) of perennial streams in agricultural areas will have streamside vegetation that likely provides the full suite of water quality functions the site is capable of (i.e., shade, bank stability, filtration of overland flow) (Class I). 		
Current Conditions:		
31% of perennial streams in agricultural areas will have streamside vegetation that likely provides the full suite of water quality functions the site is capable of (i.e., shade, bank stability, filtration of overland flow).		
Progress Towards Measurable Objective: To be reported during 2025 Biennial Review.		
Activities and Accomplishments: N/A		
Strategic Implementation Area (SIA):		
ODA Measurable Objective:		
<ul style="list-style-type: none"> By October 16, 2023, all 9 tax lots identified as a Potential Violation or an Opportunity for Improvement will be downgraded to Low or Limited opportunities. 		
Progress Towards Measurable Objective:		
SIA is open and SIA work is continuing. ODA has conducted two potential violation site visits. The SWCD is working with 4 Opportunity for Improvements		
Management Areawide Activities	No.	Discussion
Active Events (e.g. workshops, tours)	9	
Landowners Participating in Active Events	109	
Landowners Provided Technical Assistance	1,356	
Site Visits	461	
Conservation Plans Written	40	
Funding Applications Submitted	224	
Funding Applications Awarded	176	

LAC Report

Progress

Focus Area: Slow progress in Focus Area. Some landowners may have a negative perception of Beaver Dam Analogs (BDAs). LAC member suggested having landowners come out to property to showcase how BDAs can be effective.

SIA: SIA is open and work is continuing. Overall, SIA is going well. Suggestion to hold Open House after COVID-19 restrictions are lifted.

Impediments

- More communication is needed regarding succession planning for farms. New landowners have different views on how to improve agriculture.
- Ag Water quality related outreach material should be available in Spanish.
- OWEB small grant funding usually runs out before the end of the biennium and landowners need to wait until the next biennium before they can implement projects.

RECOMMENDED MODIFICATIONS AND ADAPTIVE MANAGEMENT

Present ag water quality program and related projects at wheat growers and other meetings.

COMPLIANCE ACTIONS

Location	Letter of Compliance	Pre-Enforcement Notification	Notice of Noncompliance	Civil Penalty
Outside SIA(s)	1	1	0	0
Within SIA(s)	0	2	0	0