Southern Willamette Valley 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): December 7, 2021
LAC Members Present: Alan Petersen (Chair), Garry Rodakowski, Jim Sly, Susan Fricke, Steve Houston
Reporting Time Frame: 2020-2021

PROGRESS MEASUREMENT

This was a Light Review; quantitative details related to Measurable Objectives are not reported at Light Reviews.

<table>
<thead>
<tr>
<th>Activities (Upper Willamette SWCD, NRCS, and Pure Water Partners (PWP))</th>
<th>No.</th>
<th>Discussion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Events That Actively Engage Landowners</td>
<td>10</td>
<td>Workshops, tours, virtual information meetings</td>
</tr>
<tr>
<td>Landowners Participating in These Events</td>
<td>233</td>
<td></td>
</tr>
<tr>
<td>Landowners Provided Technical Assistance</td>
<td>263</td>
<td></td>
</tr>
<tr>
<td>Site Visits</td>
<td>150</td>
<td></td>
</tr>
<tr>
<td>Conservation Plans Written</td>
<td>47</td>
<td>Covered 2,880 acres</td>
</tr>
<tr>
<td>Funding Applications Submitted</td>
<td>23</td>
<td>EQIP program ($400,000)</td>
</tr>
<tr>
<td>Funding Applications Awarded</td>
<td>23</td>
<td>In addition, 5 projects funded by OWEB small grants ($80,000) and 11 projects through ($260,000)</td>
</tr>
</tbody>
</table>

LAC DISCUSSION

Summary of Progress
- The SWCD has provided high quality service to their clientele; voters approved a tax base in 2020!
- Landowners have implemented a variety of practices to help protect water quality, including livestock manure and mud management, cover crops, riparian restoration, nutrient management, livestock fencing, soil erosion control, invasive weed control, tree/shrub establishment.
- Most smaller streams are fairly-well shaded by riparian vegetation and topography.
- Eugene Water and Electric Board (EWEB) has worked hard to prevent sediment-laden runoff from areas burned by the Holiday Farm Fire.
- There are fewer cattle in streams than there used to be.
- The EWEB Pure Water Partners (PWP) Program has been growing over the years and reaching more landowners.
- Landowners want to keep the soil on the land and keep their lands from eroding.
- Farm Bill Programs are available to landowners to help with their conservation goals.

Impediments
- COVID severely restricted contacts with landowners.
- The catastrophic Holiday Farm Fire in the McKenzie River watershed resulted in staff being redirected to post-fire water quality issues and fire recovery.
- It is hard to reduce stream temperature on wide rivers.
- There is a lot of sediment from burned areas and it is affecting water quality in the downstream agricultural areas.
- Many landowners are not aware of programs that can help them implement practices.
- Hard to educate landowners, especially new farmers, when they are scattered across the Management Area.
- Farm Bill programs have a daunting amount of paperwork.
- Funding for project implementation is too competitive.
- OWEB Small Grants don't go very far.

Recommended Modifications and Adaptive Management
- Go back to in-person meetings instead of virtual.
- Create a liaison between USDA and landowners (maybe joint effort between SWCD and USDA) to help with Farm Bill Program paperwork.
- Expand the OWEB Small Grant program (increase the total amount of funding and cap per grant).

COMPLIANCE ACTIONS

<table>
<thead>
<tr>
<th>Location</th>
<th>Letter of Compliance</th>
<th>Pre-Enforcement Notification</th>
<th>Notice of Noncompliance</th>
<th>Civil Penalty</th>
</tr>
</thead>
<tbody>
<tr>
<td>Outside SIA(s)</td>
<td>1</td>
<td>5</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Within SIA(s)</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
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</table>