



**AGRICULTURAL WATER QUALITY MANAGEMENT PROGRAM
AGRICULTURAL WATER QUALITY MANAGEMENT AREA
BIENNIAL REVIEW SUMMARY REPORT TO THE BOA & DIRECTOR
SUBMITTED BY THE LOCAL ADVISORY COMMITTEE**

Management Area: North Coast Basin			
Meeting Date: June 6, 2018			
LAC Members Present: Kay C. VanNatta (Chairman), Mike Seppa (Vice-Chair), Bob Wiley, Chad Allen, Randy Bergman, Robert Bradley, and Ted Warila			
Actions/Implementation Cumulative Summary for Clatsop, Columbia, Tillamook, and West Multnomah SWCDs From July 1, 2015 - June 30, 2017			
Activity: Outreach and Education			
Community and Landowner Events and Activities: 26			
Total Attendees to all Events and Activities: 3,974			
Fact Sheets and Brochures Distributed: 2,303			
Newspaper Articles: and Newsletters Distributed: 1,218			
Activity: Technical Assistance			
Landowners Provided with Technical Assistance: 553			
On-Site Evaluations: 281			
Voluntary Conservation Plans Approved 12 and Total Acres in Conservation Plans: 2,831			
Applied Conservation Practices (~ Approximate Units)			
Access Road	486 feet	Riparian Plantings	14.81 miles
Conservation Nutrient Management Plan	2,743 acres	Streambank and Shoreline Protection	0.13 acre and 975 ft.
Fencing – Livestock Exclusion	31,448 feet	Tree Shrub Establishment	17.34 acres
Forage and Biomass Planting	38.5 acres	Waste Storage	600 feet
Irrigation Water Management	1 project	Nutrient Management Application	33 landowners covering 6,239 acres.
Open Channel	132 feet		
Focus Area Progress for Clatsop, Columbia, Tillamook, and West Multnomah SWCDs From July 1, 2015 - June 30, 2017			
<u>2017-2019 Lewis and Clark Valley Focus Area Current Milestone and Timeline</u>			
2017 Condition: As of June 30, 2017- 36.4 total acres in the Shrub SVA mapping category			
Adapted Milestone: By June 30, 2019: Increase Shrub acreage along agricultural streams in the Lewis and Clark Valley sub-watershed by 2 acres (+0.4%) to achieve 38.4 Shrub acres.			
Progress: During the last biennium, the milestone was not achieved due to staff changes. However, progress was made on their milestone and Bare Ag and Grass Ag were reduced to 72.4 acres. They also increased the Shrub category by 3 acres. The District intends to keep building on their previous year’s work however, after reviewing their assessment methodology and results they have adapted their milestone to reflect changes in Shrub acreage instead of Bare Ag and Grass Ag.			
<u>2017-2019 Milton Creek Focus Area Current Milestone and Timeline</u>			
2017 Condition: As of June 30, 2017, 2,214 total acres in Class I.			
Adapted Milestone: By June 30, 2019: Increase Class I acreage by 222 acres (+10%) to achieve 2,436 Class I acres.			
Progress: Due to lack of willing landowner engagement, Milestone was not achieved. Re-evaluated FA classes to reflect new info; Class I was increased by 96 acres (+4.5%). Class II decreased by 373 acres (-16.5%); Class III decreased by 30 acres (-14.2%). District will build on previous year’s work; there are still issues and efforts in the FA are becoming known and more successful.			
<u>2015-2017 Sauvie Island Focus Area Current Milestone and Timeline</u>			
2015 Condition: As of June 30, 2015, there were 945.5 total acres in Class I.			
Milestone: By June 30, 2017: Increase Class I acreage by 120 acres (+10%) to achieve 1,065.5 Class I acres.			
Progress: Fell just short of milestone and Class I was increased by 94.1 acres. District has decided to continue as efforts are starting to result in more interest. District building on previous year’s work; continue working to increase Class I acreage. A new milestone was drafted for the 2017-2019 biennium.			
<u>2015-2017 Tillamook River Focus Area Current Milestone and Timeline</u>			
2013 Condition: As of June 30, 2013, there were 14.0 stream miles in Class I.			
Milestone: By June 30, 2017: Increase Class I agricultural stream miles in the Tillamook River sub-watershed by 7.3 (+17.8%) stream miles to achieve 21.3 Class I stream miles.			
Progress: Did not achieve milestone however, progress was made on milestone and Class I was increased by 1.2 stream miles. District has decided to continue on with milestone because there are areas they would like to see improved. District will continue building on previous year’s work to increase the number of Class I stream miles. New milestone drafted for 2017-2019 biennium.			
Summary 2015-2016 Upper Nehalem River Lundgren, Calvin, and Fishhawk Creeks SIA			
Cases Opened	Closed	Open to Date (4/18)	
13	12	1	



Summary 2016-2017 Lower Nehalem River Anderson Creek, Nehalem Bay, and North Fork Nehalem River SIA						
Cases Opened		Closed		Open to Date (5/29/18)		
9		9		0		
Summary 2017-2018 Mid-Nehalem River Cow-Creek Nehalem River, Humbug and Cronin Creeks SIA						
Cases Opened		Closed		Open to Date (4/18)		
To Be Determined		To Be Determined		To Be Determined		
<p>Summary of Impediments: Overall, the LAC was satisfied with the work that is being done in the North Coast. There were no impediments suggested. The LAC discussed they would like to see more use of microbial DNA tracking of bacteria to better understand where sources of bacteria are coming from, which in turn would direct resources to the appropriate source. The LAC also discussed tide gates and the recent public outreach meetings along the coast and the complexity related to tide gate installation and maintenance.</p>						
<p>Recommendations for Modifications: The LAC suggested few modifications to the plan. Overall, they liked the revisions presented and they felt good about them. They look forward to seeing the measurable objectives at the next biennial review (Chapter 3).</p>						
<p>DEQ Recommendations: Overall DEQ liked the revisions of the Area Plan and wanted to emphasize the need for measurable objectives. DEQ provided the first ever North Coast Status and Trends report for the biennial review. The LAC members were pleased to see the report. DEQ presented the results of water quality monitoring and discussed the pros and cons of the report. DEQ went on to say the report is a work in progress and overall a good report for the first try. See section 4.5.1 and Table 19 of the 2018 Area Plan for Water Quality Status and Trends</p>						
<p>Enforcement and Compliance Actions for: July 1, 2015 – June 30, 2017</p>						
<p>Total Complaints: 5 (4 were non-issues)</p>						
Fix-It-Letter	Water Quality Advisory (WQA)	Letter of Compliance (LOC)	Letter of Warning	Notice of Noncompliance	Alternative Measures	Civil Penalty
0	1	0	0	0	0	0

