**Management Area:** South Santiam  
**Meeting Date(s):** April 28 and May 5, 2017  
**LAC Members Present:** Clint Bentz, Sudy Lamb, John Marble, Liz VanLeeuwen, David Neal, T.J. Hafner, and Arlene Gourley

**Focus Area Progress:**
In the Lower Crabtree Focus Area during this biennium, the SWCD contacted 81 landowners, distributed 134 fact sheets, provided technical assistance and on-site visits to 22 landowners, submitted 9 applications for funding for projects, approved 3 conservation plans for a total of 100-acres, installed riparian fencing on 1,200-feet of streambank, and planted streamside vegetation on 3-acres. Work in this Focus Area will conclude to the end of the 2015-2017 biennium. The SWCD will move to another Focus Area. Post assessment results for the Lower Crabtree Creek Focus Area will be available when the 2015-2017 8th Quarter data is tabulated.

**Actions/Implementation Summary:**

**Outreach and Education:** Linn SWCD:
- Held local farmer meeting with USDA and NRCS to discuss soil health and cover cropping methods
- Contacted county livestock association and worked on grazing practices to improve water quality
- Worked with OSU Extension to co-sponsor South Valley Farm Tour in 2015 to feature demonstration sites of practices that help water quality in agricultural production while maintaining production viability
- Worked with ODA to develop a list of practices to help grass seed producers remain in compliance with water quality rules
- Provided technical assistance to more than 250 landowners and to inform them of the Area Plans and Rules
- Worked with 8 landowners on local cost share, OWEB Small Grants programs
- Worked with more than 30 landowners on federal programs such as EQIP and CREP

**Planning and Projects:**
Linn SWCD, in cooperation with USDA NRCS and FSA, has implemented 68 conservation plans to cover 7,000 +/- acres:

- **Temperature & Near Stream Area**
  - 19,834 +/-feet of streambank fencing
  - 178 acres of irrigation management to promote timely and proper application of water to crops
  - 9012 Acres of nutrient management to properly apply nitrogen, potash, and phosphorous
  - 113 acres of riparian establishment through the Conservation Reserve Enhancement Program (CREP)

- **Bacteria & Nutrients**
  - 68 acres of cover crop
  - 117 acres of Brush Management
  - 3,000 +/- feet of installed grass waterways and 3 waste management facilities

**Specific Projects & Efforts Include:**
- 3 waste management facilities (Linn SWCD)
- 19,834 feet stream bank protection (NRCS, Linn SWCD aided in 17,865 feet of the total)
- 178 acres of irrigation upgrades (NRCS with EQIP funding, Linn SWCD helped on 100 acres of the total)
- 10,000 +/- feet water transference pipeline installed (Linn SWCD and NRCS)
- 30 acres of prescribed grazing (NRCS with EQIP funding)
- 210 acres of irrigation water management (NRCS with EQIP funding, Linn SWCD aided in 60 acres of the total)

**Funding and Grants:** Total funding for biennium - $1,077,883
- OWEB small grant project funding –5 projects, 5 completed, 0 in progress: $50,000
- NRCS EQIP Program – $503,698
- NRCS CSP Program- $524,185

**Summary of Impediments:**
- Sector-specific monitoring is necessary to know what water quality status and trends are attributable to agriculture
- Effectiveness monitoring of work that has been done is also needed

**Recommendations for Modifications:**
- Report monitoring progress by watershed to capture the unique needs of each
- The LAC wants better information about mercury and nitrate pollution and what is attributable to agriculture

**DEQ Recommendations:**
- Measurable Objectives are needed for the management area

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<th>Letter of Warning</th>
<th>Notice of Noncompliance</th>
<th>Civil Penalty</th>
<th>Alternative Measures</th>
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**Total Complaints:** 2