

## District Board of Directors

Rudy Fenk—Chair, Director at Large  
Bill Hagerty—Vice Chair, Director Zone 5  
Bub Boquist—Secretary/Treasurer, Zone 3  
Walt Porter—Director Zone 1  
Bryan Measor—Director Zone 4  
Daren Filosi—Director Zone 2  
Larry Zweifel—Director at Large

## Associate Directors

John Gettman Barbara Bosch-Seaholm-Director Emeritus  
Gus Meyer Paul Hanneman—Director Emeritus

## District Staff

Ray Monroe—Watershed Technical Specialist  
Gary Mickelson—Stream Enhancement Crew  
Bob Pedersen-District Conservation Volunteer

## PARTNERS

Bureau of Land Management - Coast 105 Radio  
Department of Environmental Quality  
Economic Development Council of Tillamook County  
Environmental Protection Agency - Division of State Lands  
Farm Bureau - Farm Credit Service - Farm Service Agency  
KTIL/KMBD Radio - Headlight Herald Newspaper  
Lower Nehalem Watershed Council  
National Association of Conservation Districts  
Natural Resources Conservation Service  
Nestucca/Neskowin Watershed Council  
NW Oregon Resource Conservation & Development  
Oregon Association of Conservation Districts  
Oregon Department of Agriculture  
Oregon Department of Fish & Wildlife  
Oregon Department of Forestry - Port of Tillamook Bay  
Oregon State University Extension Service  
Oregon Watershed Enhancement Board  
Oregon Soil & Water Conservation Districts  
Tillamook Bay Watershed Council  
Tillamook County Creamery Association  
Tillamook County Board of Commissioners  
Tillamook County Community Development  
Tillamook County Flood Control Group  
Tillamook Estuary Partnership - National Estuary Program  
Tillamook County Planning Department  
US Army Corps of Engineers — US Forest Service

## Thank You for Donating This Year

Gypo Farms	Leo Kuntz
Bub Boquist	Dale Buck
John Gettman	TCCA
Coast Wide Ready Mix	Rudy & Ruth Fenk
Grazing West Dairy	CHS
Gus Meyer	Tim Josi
Bill Hagerty	TCCA Farm Store
Olivia Rose Boutique	Menefee Farms
Marwyn & Marcella Naegeli	Jack Thayer
Eric & Roy Peterson Farm	Troy Downing
Larry & Pam Zweifel	Vic's Guitar Cave



**Tillamook County  
Soil & Water  
Conservation District**

# **2012-2013 Annual Report**



*Riparian Enhancement and  
Restoration continues to be a  
priority for the District  
as well as our partners.*

**Tillamook County  
Soil & Water  
Conservation District  
4000 Blimp Blvd. Suite 200  
Tillamook, OR 97141**

**Office: (503) 842-2240  
Fax: (503) 842-2760**

**Email: [ray.monroe@or.nacdnet.net](mailto:ray.monroe@or.nacdnet.net)**

## **Tillamook County Soil & Water Conservation District MISSION STATEMENT**

**TO PROVIDE LEADERSHIP IN COORDINATED RESOURCE MANAGEMENT  
PLANNING IN ORDER TO INSURE AND PROMOTE THE CONSERVATION AND WISE  
USE OF OUR NATURAL RESOURCES.**

## **HISTORY AND CURRENT OBJECTIVES**

The Tillamook County Soil & Water Conservation District, established in 1940, is the oldest of the 45 Soil & Water Conservation Districts in Oregon. The district has operated under the premise that locally led conservation fosters land and resource stewardship for all users of the natural resources in Tillamook County. Actively involved as conservation leaders in the community for the past **Seventy-Three** years, the Tillamook County Soil & Water Conservation District Board of Directors has sponsored activities that repair, restore, maintain, and enhance the natural environment within Tillamook County. The focus on resource management issues has evolved to provide information, education, technical and financial assistance to all stakeholders within the county. We continue that focus daily.

The District's accomplishments are remarkable when you take into consideration the unique funding that supports its efforts. None of the funding the District receives for operations and program expenses is guaranteed. Each program offered by the District is supported with grant dollars sponsored by a variety of sources. The Oregon Department of Agriculture (ODA) provides the anchor stone that allows the District to leverage additional funding sources. Without ODA's support, many of the programs offered to landowners would not be possible. The District staff is constantly working to find grant programs and sources that address the conservation needs identified across the county. By understanding and recognizing the unique features of our natural resource landscape, the District has had an opportunity to provide essential elements in the delivery of the conservation message across Tillamook County.

## CHAIRMAN'S REPORT Rudy Fenk



### Critical Water Resource issues for Oregon and concerns of Tillamook County Residents include:

- ◆ Water Resources Sustainability;
- ◆ Watershed Management Problems;
- ◆ Water Resources Management Decisions;
- ◆ Concerns About Water Quality and Quantity

Water continues to play a central role in our community. It has a significant impact to almost all agricultural and small industry production within the county. It is also a force of destruction during flood events as well as through progressive streambank erosion.

Since we started managing and living in our floodplains, there has been a constant struggle to reduce the destructive impacts of water, and increase its productive impacts. Success might be measured or reached possibly by harnessing and managing water, thereby increasing production and reducing the risk of destruction from flooding and erosion.

Water resources development and management of water quantity and quality remain at the heart of the struggle for sustainability. Conservation and careful use of natural resources will be met through stewardship, from generation to generation.

### Annual Plan of Work 2012-2013 Program Commitments

- Stream Restoration and Enhancement
- Technical Support/Assistance Program
- Implement North Coast Basin Agricultural Water Quality Management Area Plan
  - Noxious Weed Control
- SWCD/MEAD Agricultural Water Quality Revolving Loan Fund Program
- Educational outreach & implementation of on-the-ground projects with local schools, OYCC, REC and Camp Tillamook
- Native Plant Nursery Cooperative

## District Activities & Programs

### “Manure Management Recordkeeping Program”

The District sponsored a successful workshop in June of 2013. Tom Thompson from Northwest Agriculture Consulting introduced a Manure Record Keeping Program called ODARK. The new electronic program is designed to make it easier to maintain records for an owner of a confined feeding operation who is required to submit a manure management plan.



**Our Stream Restoration and Enhancement Crew**, whose main focus continues to be noxious weed control and riparian enhancement and restoration projects, is the key to the District's success. The Crew installed over **10,160** feet of Livestock Exclusionary fencing this year.

The Crew continues to participate in educational and community outreach projects involving the Watershed Councils and local landowner groups to improve water quality and watershed health for all streams. The District partnered with the Old Iron Club to provide informational materials for the county fair booth.

The Crew is funded through state and federal grants and receives materials from the Tillamook County Creamery Association. The District also receives funds from Tillamook County for weed control and interim crew funding.



In the spring of 2013, the district sponsored a booth at the “**Clean Water Festival**” Over 300 students from the county participated in the event. The Students were informed of the importance of riparian zones in preventing soil erosion, protecting water quality, and providing habitat for wildlife.



## Japanese knotweed

*a damaging and Invasive species, crowds out existing native plants*

By Ray Monroe, SWCD staff



Japanese knotweed, is a large, herbaceous perennial plant of the family Polygonaceae, native to Eastern Asia in Japan, China and Korea. In North America and Europe the species is very successful and has been classified as an invasive species in several countries. Japanese knotweed has hollow stems with distinct raised nodes that give it the appearance of bamboo, though it is not closely related. While stems may reach a maximum height of 3–4 m each growing season, it is typical to see much smaller plants in places where they sprout through cracks in the pavement or are repeatedly cut down. The leaves are broad oval with a truncated base, 7–14 cm long and 5–12 cm broad, with an entire margin. The flowers are small, cream or white, produced in erect racemes 6–15 cm long in late summer and early autumn.

The invasive root system and strong growth can damage concrete foundations, buildings, roads, paving, retaining walls and architectural sites. It can also reduce the capacity of a channel during a flood.

It is a frequent colonizer of temperate riparian ecosystems, roadsides and waste places. It forms thick, dense colonies that completely crowd out any other herbaceous species and is now considered one of the worst invasive exotics in parts of the eastern United States. The success of the species has been partially attributed to its tolerance of a very wide range of soil types, pH and salinity. Its rhizomes can survive temperatures of -35 °C (-31 °F) and can extend 7 meters (23 ft) horizontally and 3 meters (9.8 ft) deep, making removal by excavation extremely difficult.

The plant is also resilient to cutting, vigorously resprouting from the roots. The most effective method of control is by herbicide application close to the flowering stage in late summer or autumn.

## Financial Summary - July 2012 thru June 2013

	AMT.	PER.
<b>REVENUES</b>		
Grants	\$ 118,004	85.1 %
Miscellaneous	8,884	6.4
Program Fees	6,943	5.0
Loan Interest	3,433	2.5
Contributions	1,441	1.0
	<b>138,666</b>	<b>100.0</b>
<b>EXPENSES</b>		
Advertising	623	0.4
Contributions	1,681	1.2
Employee benefits	12,947	9.3
Insurance	5,194	3.7
Materials & Services	1,366	1.0
Meeting Expense	1,054	0.8
Mileage	1,324	1.0
Office Expense	462	0.3
Payroll Expenses	79,514	57.3
Postage and Delivery	121	0.1
Professional Fees	9,414	6.8
Rent	7,600	5.5
Repairs	95	0.1
Telephone	1,987	1.4
Supplies	0	0.0
	<b>123,382</b>	<b>88.9</b>
<b>NET INCOME (LOSS)</b>	<b>\$ 15,284</b>	<b>11.1 %</b>
<b>BEGINNING CASH</b>		
MEAD principal received	\$ 49,233	
MEAD Funds Loaned	25,229	
	0	
Revenues	138,666	
Expenses	123,382	
<b>ENDING CASH</b>	<b>\$ 89,746</b>	

