

Options for Financing Environmental Enhancement at the Local Level in Oregon

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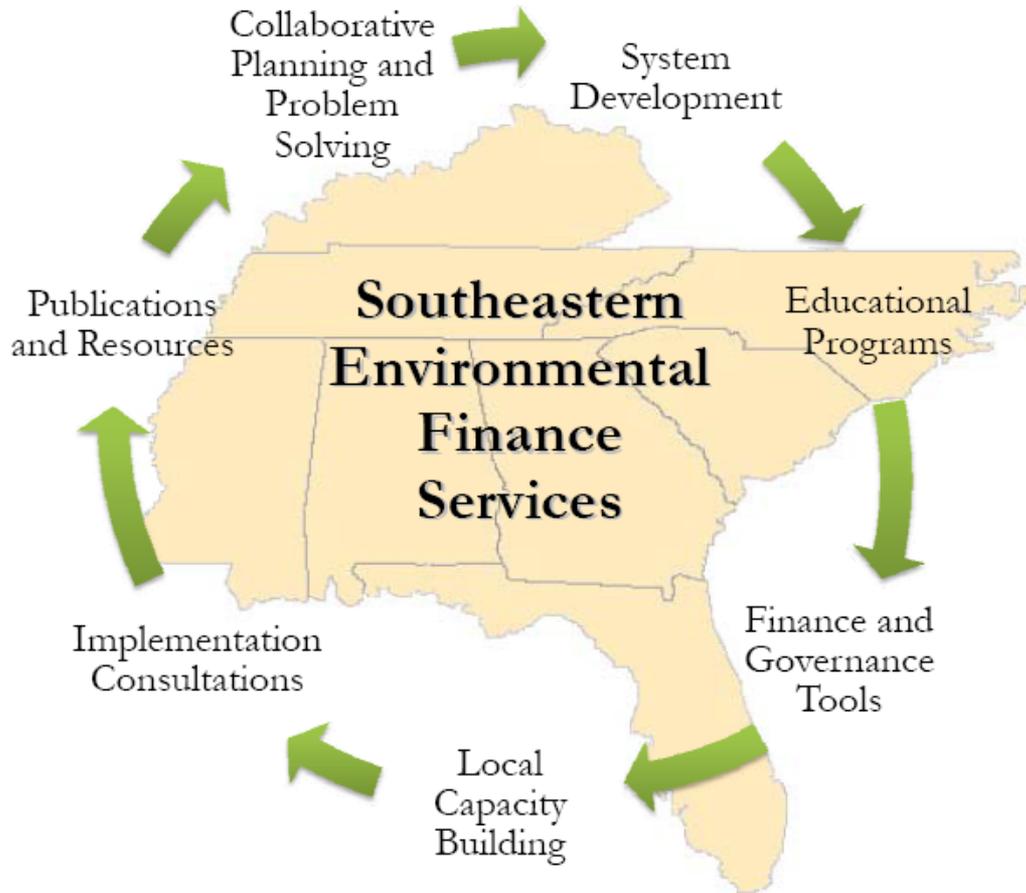
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Dedicated to enhancing the ability of governments and organizations to provide environmental programs and services in fair, effective and financially sustainable ways.



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Search for “wetlands”



Mission Statement

We work to enhance the ability of governments and other organizations to provide environmental programs and services in fair, effective and financially sustainable ways.

Project Tools

Federal Funding Opportunities for Wetlands

Tables, 12/01/2011 (MS Excel)

Federal grants provide an important funding source for state and tribal wetland programs. The purpose of this reference guide is to list all of the available federal grants that can be used by wetland programs.

Example of a Good Wetland Program Message

Guidance Document, 10/10/2008 ()

This video is an example of a good wetland program message. It is delivered as an "elevator speech" between a

PROJECT SUSTAINABLE FINANCE FOR WETLANDS PROGRAMS



Many state and tribal wetlands programs today are not able to meet all of their program goals because of insufficient or inconsistent funding. This is true both for small, emerging programs and larger, well-established programs.

The purpose of the sustainable finance project is to help state and tribal wetlands programs develop a stable and appropriate funding model to better meet their goals.

There are five key elements to sustainable finance:

- Know the projects you want to pay for
- Seek out all appropriate federal funding options
- Combine federal money with funds generated at the state/tribal level such as appropriations, fees or bonds
- Collaborate with other units of government such as state/tribal agencies and local governments to avoid

Financial Technical Assistance

- In depth technical assistance to states and tribes to help implement innovative financing measures for wetland programs
- Provided by Environmental Finance Center at The University of North Carolina
- Funded through a grant from U.S. EPA



Assistance to Oregon

- Creating models of how local governments can develop funding sources to support wetland, riparian, and flood plain protection and enhancement
- Focus on small to medium sized communities

Basic Water Quality Finance

- Single local government approach using
 - Taxes (Property, Sales, Income)
 - Water and Wastewater revenue
 - Stormwater Fees
 - Permit Fees
 - Grants

Alternative Water Quality Finance

- Watershed Fees
- Fees on Property Deeds
- Assessments
- Special Sales Taxes
- Special Property Taxes
- Parcel Taxes
- Real Estate Transfer Taxes
- Special Income Taxes
- Tax Credits
- County Matching Funds for Municipalities
- Multi-Jurisdictional Approaches





Wait! Stop! New Taxes and Fees????
Our Citizens Will Never Go For That!

Maybe, Maybe Not

- One measure of citizens' willingness to pay for wetlands and water quality improvements is to look at the success of ballot initiatives



On the Ballot

Water Quality Ballot Initiatives Nationally Since 1988

Ballot Initiative Type	Pass	Fail	Percentage
Property Tax	76	13	85%
Sales Tax	24	6	80%
Income tax	2	1	67%
Real estate transfer tax	1	2	33%
<i>Bonds</i>	79	9	90%



LandVote Database

- By The Trust for Public Land:

<https://www.quickbase.com/db/bbqna2qct?a=dbpage&pageID=10>

The screenshot shows the homepage of the TPL LandVote Database. At the top, there is a banner image of a child in a field with the LandVote logo and the Trust for Public Land tagline. Below the banner is a navigation bar with 'MEASURES' and 'RECORDS' tabs. The main content area features a 'Welcome to the TPL LandVote Database!' message, a list of reports, and a sidebar with a 'Measures' menu. The sidebar menu includes links for 2010 Election Results, 2010 Measures by State, All Measures by Region, All Measures by State, All Measures by Year, and state-specific history for Arizona, California, Colorado, Connecticut, Florida, Georgia, and Idaho.

LANDVOTE

THE TRUST for PUBLIC LAND
CONSERVING LAND FOR PEOPLE

Sign in **MY QUICKBASE**

TPL LandVote Database MEASURES RECORDS

TPL LandVote Database

Reports

Measures

- 2010 Election Results
- 2010 Measures by State
- All Measures by Region
- All Measures by State
- All Measures by Year
- History - Arizona
- History - California
- History - Colorado
- History - Connecticut
- History - Florida
- History - Georgia
- History - Idaho

Welcome to the TPL LandVote Database!

Across the country, dozens of state and local governments each year vote to raise public funds in support of land conservation. The Trust For Public Land's LandVote® Database is the premier source of information about these measures. The database brings together the most comprehensive history available for conservation finance measures that have been placed on the ballot.

Use the reports, accessed from the measures menu above or the list at left, to explore the database. In each report, you can click on the columns to sort by different variables. At the bottom of each report, there are tables displaying the totals. Click graph to see a bar chart of the totals. You may also customize any existing report or create a new report. Searching for a specific measure? Use the find feature on the measures menu.

See the latest list of [Upcoming Elections](#) and learn how to get involved.

UPDATE! Please click on the link to the left to see all 2010 ballot measures

EXPANDED! Explore the [TPL LandVote Mapping System](#) to see ballot measure trends and statistics on a map. Or use the MapIt! button when displaying a measure to locate it on a map. In addition, the Map All! button in views allows you to map a custom list of measures based on your criteria.

Remember...Check Local Regulations

- Watershed Fees
- Fees on Property Deeds
- Assessments
- Special Sales Taxes
- Special Property Taxes
- ~~Parcel Taxes~~
- ~~Real Estate Transfer Taxes~~
- Special Income Taxes
- Tax Credits
- County Matching Funds for Municipalities
- Multi-Jurisdictional Approaches

What We Built

OR Water Quality Finance Tool ver 1_1 final - Microsoft Excel

File Home Insert Page Layout Formulas Data Review View Developer Acrobat

A1 Financing Wetland & Water Quality Improvements Tool v. 1.1

A B C D E F G

Financing Wetland & Water Quality Improvements Tool v. 1.1

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5 1. To begin, select the number of partner entities for this project from the Getting Started tab.

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8 **Step 1)** How many entities are involved in the program?
(up to 10 allowed)

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11 **Step 2)** List of Entities Involved in the Program

12 Name of Entity Type of Entity

13 Kinston Municipal Government

14 Graham Municipal Government

15 Siler City Municipal Government

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18 2. For each Entity, enter its name, and select what type of entity it is from the pull-down menu.

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20 **Step 2)** List of Entities Involved in the Program

21 Name of Entity Type of Entity

22 Kinston Municipal Government

23 Graham Municipal Government

24 Siler City Municipal Government

25 Haw River Association Nonprofit

26 Saipan Water Company of America Municipal Government

27 Alamance Soil and Water Conservation District County Government

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30 3. Verify the sources of available funding for each type of entity. Once finished, click the arrow and proceed to the Dashboard.

Instructions GettingStarted Dashboard PropertyTaxes SalesTaxes DrinkingWater Wastewater WaterQualityFees FloodZon

Ready

Financing Wetland & Water Quality Improvements Tool v. 1.1



Step 1) How many entities are involved in the program?

(up to 10 allowed)

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Step 2) List of Entities Involved in the Program

Name of Entity	Type of Entity
Kinston	Municipal Government
Graham	Special District
Siler City	Municipal Government
Haw River Association	Nonprofit
Saipan Water Company of America	Non-governmental Water or Wastewater System
Alamance Soil and Water Conservation District	Special District

Step 3) Ways that Entities can Raise Funds

Municipal Government
County Government
Special District
State Government
Non-governmental Water or Wastewater System
Watershed Council

	Property Taxes	Sales Taxes	Water Revenue	Wastewater Revenue	Stormwater & Water Quality Fees	Permit Fees	Grants	Flood Control Zone Fees	Other Funding Sources
Municipal Government	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
County Government	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Special District	No	No	No	No	No	No	Yes	Yes	Yes
State Government	No	Yes	No	No	Yes	Yes	Yes	Yes	Yes
Non-governmental Water or Wastewater System	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes
Watershed Council	No	No	No	No	No	No	Yes	Yes	Yes

Financing Wetland & Water Quality Improvements Tool v. 1.1



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Step 4)

What Do You Want To Do?

Step 5)

How Much Do I Need?

Amount to be paid from Cash
Amount to be paid from Debt
Interest Rate of Debt (%)
Length of loan (in years)

\$2,500,000
\$2,475,000
\$25,000
2.00%
20

Amount Needed This Year
(Cash + PI on Debt this year)

\$2,476,529

How Much Can I Raise?

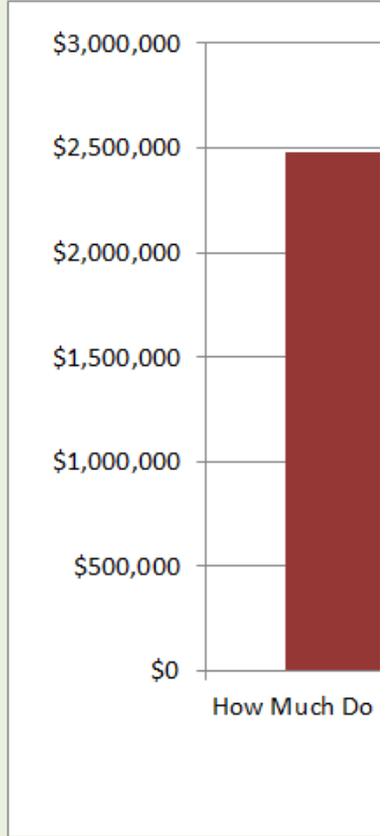
Percent to Goal	
\$819,500	33%

Step 6)

Revenue Source

- [Property Taxes](#)
- [Sales Taxes](#)
- [Water Revenue](#)
- [Wastewater Revenue](#)
- [Stormwater & Water Quality Fees](#)
- [Flood Control Zone Fees](#)
- [Permit Fees](#)
- [Grants](#)
- [Other Funding Sources](#)
- Unmet

	Total	Percent of Need
Property Taxes	\$7,500	0%
Sales Taxes	\$0	0%
Water Revenue	\$0	0%
Wastewater Revenue	\$80,000	3%
Stormwater & Water Quality Fees	\$20,000	1%
Flood Control Zone Fees	\$5,000	0%
Permit Fees	\$0	0%
Grants	\$582,000	24%
Other Funding Sources	\$125,000	5%
Unmet	\$1,657,029	67%



Improvements Tool v. 1.1

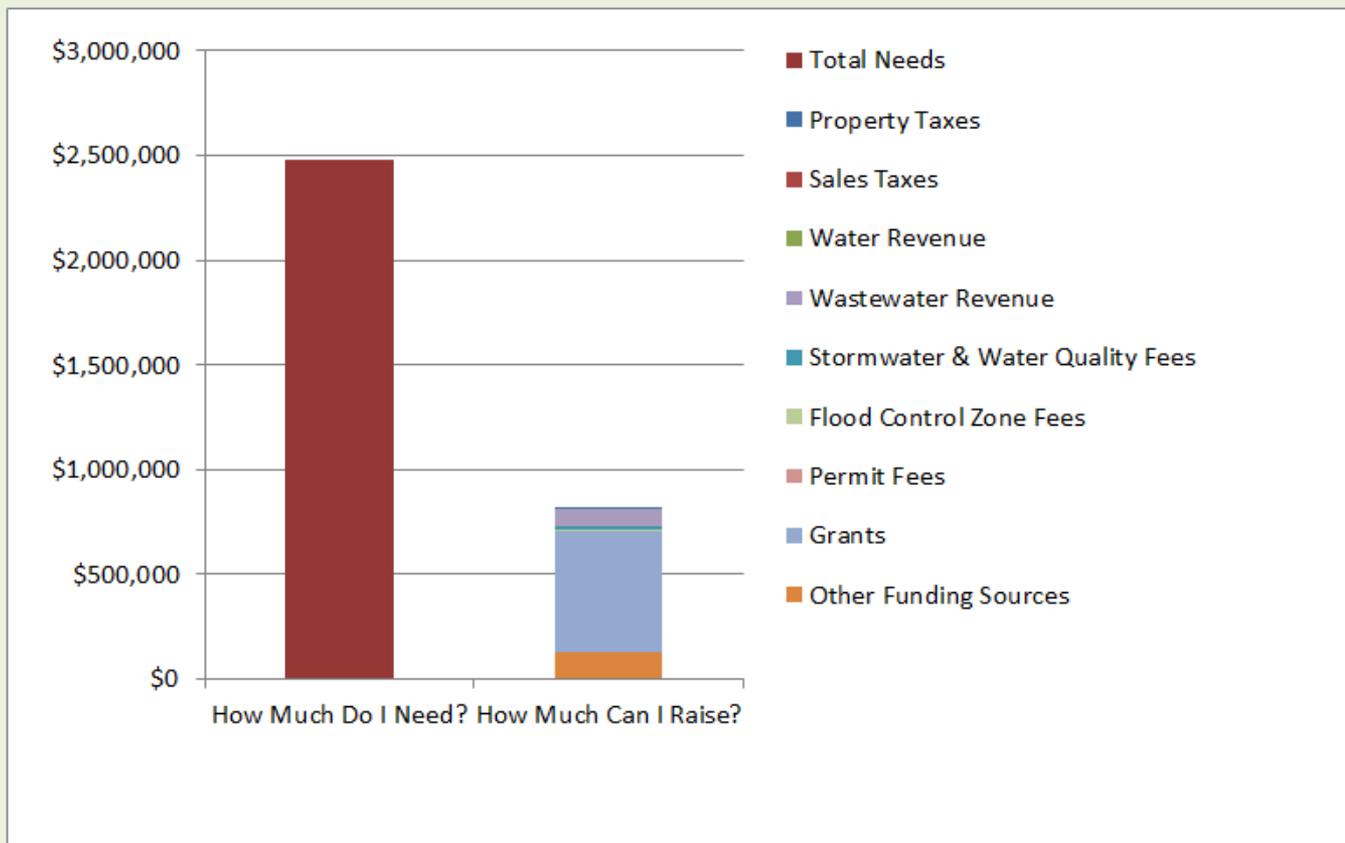


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Percent to Goal
33%

Percent of Need
0%
0%
0%
3%
1%
0%
0%
24%
5%
67%



g Wetland & Water Quality Improvements Tool v. 1.1

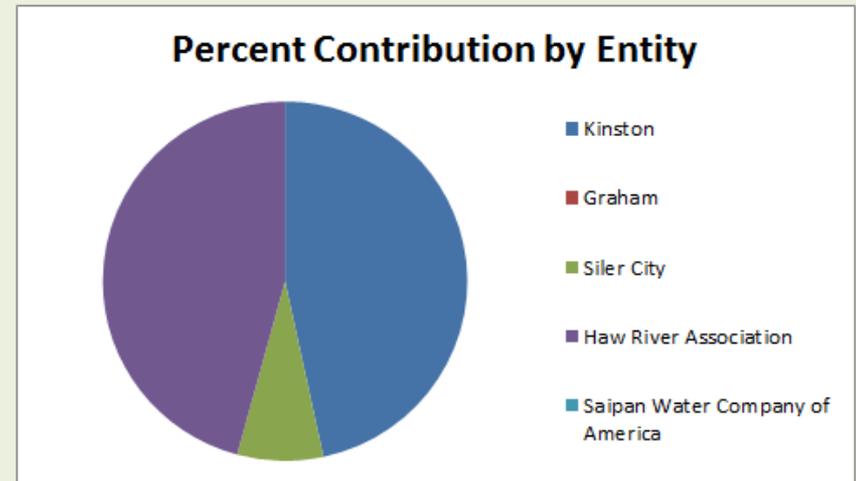


Other Funding Sources	\$125,000	5%
<i>Unmet</i>	\$1,657,029	67%

	Needed	Available
Grant Required Match	\$112,950	\$487,500 ✓

Contribution by Partner Entity

Name of Entity	Total Amount	Percent Contribution
Kinston	\$382,000	47%
Graham	\$0	0%
Siler City	\$62,500	8%
Haw River Association	\$375,000	46%
Saipan Water Company of America	\$0	0%
Alamance Soil and Water Conservator	\$0	0%



	A	B	C	D	E	F
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1	PROPERTY TAXES		\$7,500	To Dashboard		
7						

8	Entity		Kinston	Graham	Siler City	Haw River Assoc
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Special Districts cannot raise Property Taxes
Nonprofits cannot raise Property Taxes

10 **From Current Property Tax Revenue**

11	Annual Property Tax Revenue (\$)				\$750,000	
12	Percentage for Water Quality Projects (%)				1.00%	
13	or Fixed level for Water Quality Projects (\$)					

15 **Increase property taxes to pay for water quality projects**

16	Total Assessed Property Value (\$)					
17	Increase (\$/\$100 of Valuation)					

