



State of Oregon
Department of
Environmental
Quality

Oregon Department of Environmental Quality Clean Water State Revolving Fund Program

Local Community Loan Application

SECTION 1: Program Description

1. _____
Public Agency/Legal Applicant

Address

City

Phone _____ Fax _____

Email Address

2. _____
Program Contact Person

Phone Number _____ Fax _____

Email Address

3. **CWSRF Loan Request \$:** _____

5. Total Estimated Program Cost \$

(If there are other anticipated sources of funding for this loan program, please indicate those amounts and their funding sources in Table B, item #30).

6. Program Categories:

(Estimate the percentage of the proposed CWSRF loan expected to be used for each of the appropriate categories shown below. This information is only used for DEQ reporting purposes).

Project Category	Description	% CWSRF Program
VII-A	Agriculture – Cropland (examples: conservative tillage, nutrient management, irrigation improvements)	
VII-B	Agriculture – Animals (examples: animal waste storage, animal waste management, composting facilities)	
VII-C	Silviculture (examples: streamside buffers, revegetation)	
VII-D	Urban (examples: erosion and sediment control, wet ponds, onsite repairs/replacements, swales)	
VII-E	Ground Water	
VII-F	Marinas	
VII-H	Brownfields	
VII-I	Storage Tanks	
VII-J	Sanitary Landfills	
VII-K	Hydromodifications (examples: conservation easements, swales, wetland development, shore erosion control)	
Estuary	Activities (identified in a federally designated Estuary’s CCMP)	
Other		
Total		100%

SECTION 2: Water Body

7. What water body, if any, will the program impact?

(Provide the name of the water body, the watershed where it is located – indicate the fourth and fifth field hydrologic unit codes (HUCs), and the geographic area that will be impacted by this program. If the program will primarily impact groundwater, explain the connection between this program and the groundwater. Indicate the location where this program actually impacts groundwater. If the program is expected to impact multiple water bodies, indicate which sub-basins are expected to be involved).

SECTION 3: Water Quality/Public Health Benefits

11. Will the program address a noncompliance issue with (a) Water Quality Standards; or (b) a Public Health Issue associated with a surface water? Yes No

If yes, describe below how this noncompliance issue will be addressed and include the source of documentation. (sanitary survey, ambient sampling, groundwater tests, TMDL, other)

(a) Water Quality Standards:

Source of documentation:

(b) Public Health Issue:

Source of documentation:

Attach copies of documentation (as Attachment B) or identify where documentation can be found in DEQ records.

12. Will the program address a noncompliance issue with (a) Water Quality Standards or (b) Public Health Issue related to groundwater? Yes No

If yes, describe below how this noncompliance issue will be impacted by the proposed loan program.

Source of documentation:

13. Does this program resolve a noncompliance issue or an enforcement action?

Yes No

If yes, indicate which of the following enforcement activities or water quality violations have occurred in relation to the water quality problem or public health issue which this program will address. Check all that apply and attach copies (as Attachment C) of documentation of noncompliance or enforcement action if available.

- Court Orders
- Environmental Quality Commission (EQC) Orders
- Other Department Orders
- Mutual Agreements and Orders (MAO)
- EQC Rules requiring elimination of a specific water quality problem
- Noncompliance with the Department's statutes, rules or water quality standards
- An approved TMDL
- Storm Water Management
- Existing potential water quality problem otherwise noted by the Department
- Documented health hazards with associated documented water quality problem
- Documented health hazards without documented water quality problem
- Other:

14. Explain how this loan program will satisfy the enforcement action or resolve compliance.

NA

15. **Will this program ensure that an existing water quality related activity, currently in compliance, will remain in compliance?** Yes No

If yes, explain the existing circumstances and how this program will support ongoing compliance.

Over how long of a time period (in years) will this activity reasonably extend and maintain compliance for this activity? _____ years

16. **Will the program improve or sustain aquatic habitat supporting state and/or federally threatened or endangered aquatic species?** Yes No

If yes, describe how this program will impact such habitat.

(Indicate which species and habitat will be impacted. Indicate the value of this habitat to the species. Indicate how effective this program will be in improving or sustaining this habitat).

17. **Will this program incorporate a process that conserves, or in some manner, reduces water use?** Yes No

If yes, describe the process in detail.

18. Does this program support the implementation of:

- (1) A TMDL through a Water Quality Implementation Plan? Yes No
(2) A Groundwater Management Area through a Groundwater Management Area Action Plan? Yes No

If yes, explain in detail how this proposed program supports such implementation.

19. Does this program address water quality standards or public health issues related to Persistent Bioaccumulative Toxics (PBTs)? (see List C) Yes No

If yes, list which PBTs and briefly describe how this program will mitigate each of these on a separate sheet of paper. (Attachment D)

20. If the proposed program is not implemented at this time, are water quality standards likely to be exceeded, or are existing exceedances of the standards likely to worsen? Yes No

If yes, describe why.

Give a best estimate of when WQ standards will be exceeded or likely to worsen:

- 1-3 years 3-5 years more than 5 years

Comments:

21. If the proposed program is not implemented at this time, is the resulting impact likely to cause a public health problem? Yes No

If yes, describe how and to what extent the impact might cause a public health problem.

22. If the community does not proceed with this program now, will this same opportunity be available in the future? Yes No

If no, clearly explain what factors or conditions currently allow this program, but may not be available in the future. (These might include necessary land being available, time sensitive construction work or other financial considerations that require the project be implemented now).

SECTION 4: Education, Involvement and Technology

23. Describe, in detail, any educational or outreach components incorporated into the program. NA

24. Will the program incorporate innovative technologies? Yes No

If yes, please describe those technologies and explain why they are innovative.

25. Will this program include an innovative technology and is it transferable to other public agencies? Yes No NA

If yes, explain that transferability and the types of communities who might also benefit from this technology.

26. Are there other organizations assisting with this proposed program? Yes No
(This includes supplemental funding or in-kind support/self-help from the local community).

If yes, describe the type of assistance and which offices will provide what type of assistance.

27. What level of monitoring, reporting or adaptive management is incorporated within this program? Please describe. NA

(Include only additional monitoring of water quality improvements beyond what is required by existing regulations).

28. Does the program address risk management or include tangible security/safety measures? Yes No

If yes, describe.

SECTION 5: Program Schedule and Budgeting

29. Program Schedule

_____ Estimated Start Date
 _____ Estimated Program Conclusion Date

30. Program Costs and Funding

Table A: Program Budget	Total Budget	CWSRF Funded Costs
Administrative and Legal		
Marketing		
Project Inspection		
Construction		
Equipment		
Materials/Supplies		
Other		
Total Costs		

Table B: Funding Sources	Funding
Clean Water State Revolving Fund (CWSRF) Loan	
Community Development Block Grant (CDBG)	
USDA/Rural Development (RD) Grant and/or Loan	
Water/Wastewater Grant and/or Loan	
Special Public Works Grant and/or Loan	
Oregon Watershed Enhancement Board Funds	
General Obligation Bonds	
Section 319 Grant	
Revenue Bonds	
Local Funds (note source of funds)	
In-Kind Assistance	
Other	
Total Funding	

31. Estimated CWSRF Loan Disbursement Schedule

Date	Amount	Date	Amount
1/1/11 – 3/31/11		10/1/12 – 12/31/12	
4/1/11 – 6/30/11		1/1/13 – 3/31/13	
7/1/11 – 9/30/11		4/1/13 – 6/30/13	
10/1/11 – 12/31/11		7/1/13 – 9/30/13	
1/1/12 – 3/31/12		10/1/13 – 12/31/13	
4/1/12 – 6/30/12		1/12/14 – and later	
7/1/12 – 9/30/12		Total Loan	

32. Loan Structure (DEQ and borrower)

- Revenue-Secured Loan – Coverage Factor and Reserve Pair
Debt Service Coverage Factor _____ Loan Reserve Percentage _____
- General Obligation (GO) Bonds – Date of Voter Approval
- Rated Revenue Bonds
- Alternative Loan
- Discretionary Loan

SECTION 6: Supporting Documents and Certification

Description of Proposed Local Community Loan Program Components

DEQ wants to support local communities in establishing local loan programs to address water quality needs. Establishing and implementing a local loan program requires considerable planning and discussion. In order for DEQ to understand and approve of such loan programs, the department requires applicants to submit a thorough description of the proposed loan program. DEQ will review this description and work with a community in finalizing the necessary details of the program before approving a Local Community Loan.

An outline suggesting components to be described is located on the CWSRF web site: <http://www.deq.state.or.us/wq/loans/docs/srfforms/apps/lclprojdesc.pdf>

Projected Program Cash Flow Document

This document is intended to ensure the applicant has realistically assessed the financial viability of implementing a Local Community Loan Program. The projected cash flow (based on the program description) will address initial start up costs, the community's administrative costs, the timing of DEQ disbursements, the amount and number of anticipated local loans over the course of the program, the time of repayments back to the local community and to the department. DEQ does not provide a form for this document.

Exhibits

There are a number of supporting documents that, when applicable, are required to be submitted to DEQ along with the CWSRF Application in order for the program to be considered for a loan. These documents will have to be submitted prior to receiving loan approval. They may include:

- Audited Financial Statements
- Current Copy of Approved Budget
- Land Use Compatibility Statement
- Pre-Award Compliance Review Report
- Approved Project Planning Document
- Environmental Review Document
- Inter-Agency Agreement

For further information about these exhibits, review DEQ's "[Checklist of Application Exhibits and Requirements for Local Community Loans](#)," or, contact your local CWSRF project officer (listed on next page).

Authorization

The Public Agency/Applicant certifies that the Applicant will use Clean Water State Revolving Fund loan proceeds only for the program described in this application and in the Program Description document. It will comply with all applicable rules and laws. The Applicant will obtain all applicable local, state, and federal permits, approvals, and licenses; and comply with their terms and conditions. The undersigned is duly authorized to request this loan on behalf of the Public Agency/Applicant. The Applicant declares under penalty of law that all facts given and information attached are true and correct. The Applicant authorizes DEQ to verify all information.

Authorized Signature

Date

Typed Name and Title

LGIP Account Number (for processing loan disbursements)

Return the completed application to your DEQ Project Officer:

Eastern Region

Shanna Bailey
700 SE Emigrant, Suite 330
Pendleton, OR 97801
(541) 278-8681

Northwest Region

Tiffany Yelton-Bram
2020 SW 4th Avenue, Suite 400
Portland, OR 97201-5884
(503) 229-5219

Western Region

Jaime Isaza
1102 Lincoln Street, Suite 210
Eugene, OR 97401
(541) 687-7341

Bob Haberman
1102 Lincoln Street, Suite 210
Eugene, OR 97401
(541) 687-7359

If you have other questions regarding the Clean Water State Revolving Fund Program, please call (800) 452-4011, or call directly:

Manette Simpson, (503) 229-5622

Larry McAllister, (503) 229-6412

Kim Carlson, (503) 229-6312

Rick Watters, (503) 229-6814

Fax: (503) 229-6037

Clean Water State Revolving Fund Program (CWSRF)

Water Quality Division
Oregon Department of Environmental Quality
811 SW Sixth Avenue
Portland, OR 97204-1390

<http://www.deq.state.or.us/wq/loans/loans.htm>

LIST A
Environmental Protection Agency
List of Priority Pollutants

1. Antimony
2. Arsenic
3. Beryllium
4. Cadmium
5. Chromium III
6. Chromium VI
7. Copper
8. Lead
9. Mercury
10. Methylmercury
11. Nickel
12. Selenium
13. Silver
14. Thallium
15. Zinc
16. Cyanide
17. Asbestos
18. Dioxin (2, 3, 7, 8 – TCDD)
19. Acrolein
20. Acrylonitrile
21. Benzene
22. Bromoform
23. Carbon Tetrachloride
24. Chlorobenzene
25. Chlorodibromomethane
26. Chloroethane
27. Chloroethylvinyl Ether 2-
28. Chloroform
29. Dichlorobromomethane
30. Dichloroethane 1, 1-
31. Dichloroethane 1, 2-
32. Dichloroethylene 1,1-
33. Dichloropropane 1, 2-
34. Dichloropropene 1, 3-
35. Ethylbenzene
36. Methyl Bromide
37. Methyl Chloride
38. Ethylene Chloride
39. Tetrachloroethane 1, 1, 2, 2-
40. Tetrachloroethylene
41. Toluene
42. Dichloroethylene 1, 2- Trans-
43. Trichloroethane 1, 1, 1-
44. Trichloroethane 1, 1, 2-
45. Trichloroethylene
46. Vinyl Chloride
47. Chlorophenol 2-
48. Dichlorophenol 2, 4-
49. Dimethylphenol 2, 4-
50. Methyl-4, 6-Dinitrophenol 2-
51. Dinitrophenol 2, 4
52. Nitrophenol 2-
53. Nitrophenol 4-
54. Methyl-4-Chlorophenol 3-
55. Pentachlorophenol
56. Phenol
57. Trichlorophenol 2, 4, 6-
58. Acenaphthene
59. Acenaphthylene
60. Anthracene
61. Benzidine
62. Benzo(a)Anthracene
63. Benzo(a)Pyrene
64. Benzo(b)Fluoranthene
65. Benzo(ghi)Perylene
66. Benzo(k)Fluoranthene
67. ChloroethoxyMethane, Bis2-
68. ChloroethylEther, Bis2-
69. ChloroisopropylEther, Bis2-
70. EthylhexylPhthalate, Bis2-
71. Bromophenyl Phenyl Ether 4-
72. Butylbenzyl Phthalate
73. Chloronaphthalene 2-
74. Chlorophenyl Phenyl Ether 4-

LIST A
Environmental Protection Agency
List of Priority Pollutants

- | | |
|-------------------------------|-------------------------------------|
| 75. Chrysene | 99. Nitrosodi-n-Propylamine, N- |
| 76. Dibenzo(a,h)Anthracene | 100. Nitrosodiphenylamine, N- |
| 77. Dichlorobenzene 1, 2- | 101. Phenanthrene |
| 78. Dichlorobenzene 1, 3- | 102. Pyrene |
| 79. Dichlorobenzene 1, 4- | 103. Trichlorobenzene 1, 2, 4- |
| 80. Dichlorobenzidine 3, 3'- | 104. Aldrin |
| 81. DiethylPhthalate | 105. BHC, alpha- |
| 82. Dimethyl Phthalate | 106. BHC, beta- |
| 83. Di-n-Butyl Phthalate | 107. BHC, gamma- (Lindane) |
| 84. Dinitrotoluene 2, 4 | 108. BHC, delta |
| 85. Dinitrotoluene 2, 6- | 109. Chlordane |
| 86. Di-n-Octyl Phthalate | 110. DDT 4, 4'- |
| 87. Diphenylhydrazine 1, 2- | 111. DDE 4, 4'- |
| 88. Fluoranthene | 112. DDD 4, 4'- |
| 89. Fluorene | 113. Dieldrin |
| 90. Hexachlorobenzene | 114. Endosulfan, alpha- |
| 91. Hexachlorobutadiene | 115. Endosulfan, beta- |
| 92. Hexachlorocyclopentadiene | 116. Endosulfan Sulfate |
| 93. Hexachloroethane | 117. Endrin |
| 94. Ideno 1, 2, 3-(cd)Pyrene | 118. Endrin Aldehyde |
| 95. Isophorone | 119. Heptachlor |
| 96. Napthalene | 120. Heptachlor Epoxide |
| 97. Nitrobenzene | 121. Polychlorinated biphenyls PCBs |
| 98. Nitrosodimethylamine, N- | 122. Toxaphene |

For additional details on EPA's Priority Pollutants, visit:

<http://water.epa.gov/scitech/swguidance/methods/pollutants.cfm#area>

LIST B
CWSRF Program
Special Status Waterbody Categories

- A. Federally-designated Wild and Scenic Rivers**
- B. State Scenic Waterways**
- C. Federally-designated Sole Source Aquifers**
- D. Lower Columbia River Estuary Partnership**
- E. Tillamook Bay Estuary**
- F. Sub-basin of the Three Basin Rule**
- G. Significant Wetlands and Riparian Areas Identified and Listed by Local Governments**

A. FEDERALLY-DESIGNATED WILD and SCENIC RIVERS

There are a number of Oregon rivers or portions of rivers designated as Wild and Scenic. A listing of those rivers and a description of the specific, designated portions of those rivers is listed at: <http://www.rivers.gov/>

B. STATE SCENIC WATERWAYS

The following information is a subset of the Oregon Revised Statutes (ORS), Chapter 390, and describes the State's designated scenic waterways.

Chapter 390 – State and Local Park; Recreation Programs; Scenic Waterways; Recreation Trails (2001 Edition)

390.826 Designated scenic waterways.

The following lakes and rivers, or segments of rivers, and related adjacent land, are designated as scenic waterways:

- (1) The Metolius Scenic Waterway which includes the Metolius River from Metolius Springs downstream to its confluence with Candle Creek.
- (2) The Klamath Scenic Waterway which includes the Klamath River from the John Boyle Dam powerhouse downstream to the Oregon-California border.
- (3) The Clackamas Scenic Waterway which includes:
 - (a) The segments of the Clackamas River from the boundary of the Olallie Lake Scenic Area, as constituted on December 8, 1988, downstream to the North Fork Reservoir, and from immediately below the River Mill Dam downstream to the bridge at Carver.
 - (b) The South Fork Clackamas River from its confluence with an unnamed tributary near the western boundary of Section 7, Township 5 South, Range 5 East, Willamette Meridian, downstream to the confluence of the South Fork Clackamas River with the Clackamas River; and
 - (c) The North Fork Clackamas River from its source downstream to the North Fork Reservoir.
- (4) The McKenzie Scenic Waterway which includes:
 - (a) The segments of the McKenzie River from Clear Lake downstream to Carmen Reservoir, from

Tamolitch Falls downstream to Trail Bridge Reservoir and from trail Bridge Dam downstream to Paradise Campground; and

(b) The segments of the South Fork McKenzie River from the boundary of the Three Sisters Wilderness, as constituted on December 8, 1988, downstream to Cougar Reservoir, and from immediately below Cougar Dam downstream to its confluence with the McKenzie River.

(5) The Deschutes Scenic Waterway which includes the segments of the Deschutes River from Little Lava Lake downstream to Crane Prairie Reservoir, from the gauging station immediately below Wickiup Dam downstream to General Patch Bridge, from Harper Bridge downstream to the Central Oregon Irrigation District's diversion structure (near river mile 171), from Robert Sawyer Park downstream to Tumalo State Park, from Deschutes Market Road Bridge downstream to Lake Billy Chinook Reservoir (excluding the Cline Falls hydroelectric facility near river mile 145), and from immediately below the existing Pelton reregulating dam downstream to the confluence of the Deschutes River with the Columbia River, excluding the City of Maupin as its boundaries are constituted on October 4, 1977.

(6) The Santiam Scenic Waterway which includes the Little North Fork of the Santiam River from the confluence of Battle Ax Creek and Opal Creek downstream to the boundary of the Willamette National Forest, as constituted on September 20, 1985.

(7) The John Day Scenic Waterway which includes:

(a) The John Day River from its confluence with Parrish Creek downstream to Tumwater Falls;

(b) The North Fork John Day River from the boundary of the North Fork John Day Wilderness (near river mile 76), as constituted on December 8, 1988, downstream to the northern boundary of the south one-half of Section 20, Township 8 South, Range 28 East, Willamette Meridian;

(c) The Middle Fork John Day River from its confluence with Crawford Creek (near river mile 71) downstream to the confluence of the Middle Fork John Day River with the North Fork John Day River; and

(d) The South Fork John Day River from the Post-Paulina road crossing (near river mile 35) downstream to the northern boundary of the Murderer's Creek Wildlife Area, as constituted on December 8, 1998 (near river mile 6).

(8) The Illinois Scenic Waterway which includes the Illinois River from its confluence with Deer Creek downstream to its confluence with the Rogue River.

(9) The Rogue Scenic Waterway which includes the segments of the Rogue River from the boundary of Crater Lake National Park, as constituted on December 8, 1998, downstream to the boundary of the Rogue River National Forest, as a constituted on December 8, 1998 (near river mile 173), and from the confluence of the Rogue River with the Applegate River downstream to Lobster Creek Bridge.

(10) The Umpqua Scenic Waterway which includes the segments of the North Umpqua River from the boundary of the Mt. Thielsen Wilderness, as constituted on December 8, 1998, downstream to Lemolo Reservoir, and from the Soda Springs Dam powerhouse downstream to its confluence with Rock Creek (near Idleyd Park).

(11) The Nestucca Scenic Waterway which includes:

(a) The Nestucca River from immediately below the McGuire Dam downstream to its confluence with East Creek (near Blaine); and

(b) Walker Creek from its source downstream to its confluence with the Nestucca River.

(12) The Wallowa-Grande Ronde Scenic Waterway which includes:

(a) The Grande Ronde River from its confluence with the Wallowa River downstream to the Oregon-Washington border; and

(b) The Willowa River from its confluence with the Minam River downstream to the confluence of the Willowa River with the Grande Ronde River.

(13) The Minam Scenic Waterway which includes the Minam River from Minam Lake downstream to its Confluence with the Willowa River.

(14) The Elk Scenic Waterway which includes:

(a) The Elk River from the confluence of the North Fork Elk River and South Fork Elk River downstream to The Elk River fish hatchery;

(b) The North Fork Elk River from its source downstream to its confluence with the South Fork Elk River; and

(c) The South Fork Elk River from its source downstream to its confluence with the North Fork Elk River.

(15) The Owyhee Scenic Waterway which includes:

(a) The South Fork Owyhee River from the Oregon-Idaho border downstream to Three Forks; and

(b) The Owyhee River from Crooked Creek (near river mile 118) downstream to the mouth of Birch Creek (near river mile 76)

(16) The North Fork of the Middle Fork Willamette Scenic Waterway which includes the North Fork of the Middle Fork Willamette River from Waldo Lake downstream to a point one mile upstream from the railroad bridge near the town of Westfir.

(17) The Waldo Lake Scenic Waterway which includes Waldo Lake in Lane County. [1989 c.2 2 (enacted in lieu of 390.825)]

For additional information concerning Oregon's designated scenic waterways, click on the link below to connect to Chapter 390.805 of the Oregon Revised Statutes.

<http://www.leg.state.or.us/ors/390.html>

C. FEDERALLY-DESIGNATED SOLE SOURCE AQUIFERS

Oregon has only one designated sole source aquifer – the North Florence Dunal Aquifer

[OAR 340-071-0400\(2\)](#) **Geographic Area Special Considerations**

(1)

(2) General North Florence Aquifer, North Florence Dunal Aquifer Area, Lane County:

(a) Within the area set forth in subsection (2)(b) of this rule, the agent may issue construction permits for new on-site sewage disposal systems or favorable reports of evaluation of site suitability to construct individual or community on-site sewage disposal systems under the following circumstances:

(A) The lot and proposed system shall comply with all rules in effect at the time the permit or favorable report of site suitability is issued; or

(B) The lot and proposed system complies with paragraph 2(a)(A) of this rule, except for the projected daily sewage loading rates, and the system in combination with all other previously approved systems owned or legally controlled by the applicant shall be projected by the Department to contribute to the local groundwater not more than fifty-eight (58) pounds nitrate-nitrogen NO₃-N per year per acre owned or controlled by the applicant.

(b) Subsection (2)(a) of this rule shall apply to all of the following area hereby known as the General North Florence Aquifer of the North Florence Dunal Area and is defined by the hydrologic boundaries identified in the June 1982, 208 North Florence Dunal Aquifer Study, which is the area bounded on the west by the Pacific Ocean; on the southwest and south by the Siuslaw River; on the east by the North Fork of the Siuslaw River and the ridge line at the approximate elevation of four hundred (400) feet above mean sea level directly east of Munsel Lake, Clear Lake and Collard Lake; and on the north by Mercer Lake, Mercer Creek, Sutton Lake and Sutton Creek; and containing all or portions of T17S, R12W, Sections 27, 28, 33, 34, 35, 36 and T18S, T12W, section 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 16, 22, 23, 24, 25, 26, 27; W.M., Lane County, except that portion defined as the Clear Lake Watershed which is the area beginning at point known as Tank One, located in Section One, Township 18 South, Range 12 West, of the Willamette Meridian, Lane County, Oregon; Run thence S. 67°50' 51.5" E. 97.80 ft. to the True Point of Beginning; Run thence S. 05° 40' 43.0" W. 1960.62 ft. to a point; Run thence S. 04° 58' 45.4" E. 1301.91 ft. to a point; Run thence S. 52° 44' 01.0" W. 231.21 ft. to a point; Run thence S. 15° 20' 45.4" E. 774.62 ft. to a point; Run thence S. 31°44' 14.0" W. 520.89.ft. to a point; Run thence S. 00° 24' 43.9" W. 834.02 ft. to a point; Run thence S. 07° 49' 01.8" W. 1191.07 ft. to a point; Run thence S. 50° 26' 06.3" W. 731.61 ft. to a point; Run thence S. 02° 51' 10.5" W. 301.37 ft. to a point; Run thence 36° 37' 58.2" W. 918.41 ft. to a point; Run run thence S. 47° 12' 26.3" W. 1321.86 ft. to a point; Run thence S. 72° 58' 54.2" W. 498.84 ft. to a point; point; Run thence S. 85° 44' 21.3" W. 955.64 ft. to a point; Which is N. 11° 39' 16.9" W. 5434.90 ft. from a point known as Green Two (located in Section 13 in said Township and Range); Run thence N. 58° 09' 44.1" W. 1630.28 ft. to a point; Run thence N. 25° 23' 10.1" W. 1978.00 ft. to a point; Run thence N. 16° 34' 21.0" W. 1731.95 ft. to a point; Run thence N. 06° 13' 18.0" W. 747.40 ft. to a point; Run thence N. 03° 50' 32.8" E. 671.51 ft. to a point; Run thence N. 59° 33'18.9" E. 1117.02 ft. to a point; Run thence N. 59° 50' 06.0" E. 1894.56 ft. to a point; Run thence N. 48° 28' 40.0" E. 897.56 ft. to a point; Run thence N. 31° 29' 50.7" E. 920.64 ft. to a point; Run thence N. 19° 46' 39.6" E. 1524.95 to a point; Run thence S. 76° 05' 37.1" E. 748.95 ft. to a point; Run thence S. 57° 33' 30.2" E. 445.53 ft. to a point; Run thence S. 78° 27' 44.9" E. 394.98 ft. to a point; Run thence S. 61° 55' 39.0" E. 323.00 ft. to a point; Run thence N. 89° 04' 46.8" E, 249.03 ft. to a point; Run thence S. 67° 43' 17.4" E. 245.31 ft. to a point; Run thence S. 79° 55' 09.8" E. 45.71 ft. to a point; Run thence S. 83° 59' 27.6" E. 95.52 ft. to a point; Run thence N. 42° 02' 57.2" E. 68.68 ft. to a point; Run thence S. 80° 41' 24.2" E. 61.81 ft. to a point; Run thence S. 10° 47' 03.5" E. 128.27 ft. to the True Point of Beginning; and containing all or portions of T17S, R12W, Sections 35 and 36; and T18S, R12W, Sections 1, 2, 11 and 12; W.M., Lane County.

D. LOWER COLUMBIA RIVER ESTUARY PARTNERSHIP (National Estuary Program)

[For information](#) describing the LCREP

E. TILLAMOOK BAY ESTUARY (National Estuary Program)

[For information](#) on the Tillamook Estuaries Partnership

F. The THREE BASIN RULE; CLACKAMAS, McKENZIE (above RM 15) & the NORTH SANTIAM

[340-041-0350](#)

(1) In order to preserve or improve the existing high quality water for municipal water supplies, recreation, and preservation of aquatic life, new or increased waste discharges must be prohibited, except as provided by this rule, to the waters of:

- (a) The Clackamas River Sub-basin;
- (b) The McKenzie River Sub-basin above the Hayden Bridge (river mile 15);
- (c) The North Santiam River Sub-basin.

G. SIGNIFICANT WETLANDS and RIPARIAN AREAS IDENTIFIED and LISTED BY LOCAL GOVERNMENTS

Specifically, these include:

- (1) All significant wetlands adopted through a “Local Wetlands Inventory” and
- (2) Any significant riparian corridors designated for protection as defined within local comprehensive plans.

For more information see: OAR 660-023-0000 through 660-023-0100

http://www.sos.state.or.us/archives/rules/OARS_600/OAR_660/660_tofc.html

LIST C

Persistent Bioaccumulative and Toxic (PBT) Pollutants

1. Mercury
2. Aldrin/Dieldrin (found in some pesticides)
3. Benzo(a)pyrene (coal products)
4. Chlordane (pesticide)
5. DDT (pesticide)
6. Dioxins and Furans (by-products of some types of garbage incineration and paper bleaching)
7. Hexachlorobenzene (pesticides)
8. Alkyl-lead (airplane fuel additive)
9. Mirex (pesticide)
10. Octachlorostyrene (plastics)
11. PCBs (polychlorinated biphenyls in electrical parts)
12. Toxaphene (pesticide)

Additional information on PBTs can be found at:

<http://www.epa.gov/pbt/pubs/cheminfo.htm>