

HORSESHOE LAKE MANAGEMENT COMMITTEE AGENDA

5:00 P.M. - THURSDAY, MARCH 6, 2014

**** NEW LOCATION ****

Woodland Police Station - Council Chambers

200 East Scott Avenue

Woodland, WA 98674

- I. Call to Order
- II. Minutes for February 19, 2013
- III. Continued Business
 - A. Pump & Lake Update
 - Pump Maintenance Log
 - Pump Gauge
 - Lake/River Tracking Report
 - River Gauge
 - Lake Outfall Pipe
 - B. Water Quality Testing, Stacie Kelsey, WFW
 - C. Goals & Priorities
 - Milfoil Eradication
 - Carp
 - Chemicals
 - Grant Opportunities
 - WA State Recreation and Conservation Grant (Ineligible)
 - DOE Water Quality Grant - Centennial Funding 2015
 - Pollution Control
 - Horseshoe Lake Trail Project
- IV. New Business
- V. Other
- VI. Adjourn - Next Meeting April 16, 2014 at 5:00 P.M.

CITY OF WOODLAND
HORSESHOE LAKE COMMITTEE MINUTES
FEBRUARY 13, 2014

The regular meeting of the Horseshoe Lake Management Committee was held on the above date, at the Woodland City Hall, 100 Davidson Avenue Street, Woodland, WA 98674.

Chairman Tom Golik called the meeting to order at approximately 5:06 p.m. Roll call found the following:

COMMITTEE MEMBERS:

Tom Golik, Chairman
Walt Church
Mike Curry
Bill Dunlap
Terry Jones (Absent)
Francis Patnode (Absent)
Pat Rychel (Absent)
Neil Van Horn

MAYOR/COUNCIL/OTHER:

Scott Perry, Councilmember

STAFF:

Jody Bartkowski, Engineering Technician

MINUTES

The November 14, 2013 minutes were approved as presented. The December and January meetings were cancelled.

CONTINUED BUSINESS

- A. Pump and Lake Update.** Discussion ensued regarding a screen cleaning schedule, screen repairs, variations in gallons pumped, where log readings come from, how gallons are arrived at, and valve operating procedures.
- B. Water Quality & Sampling.** Open discussion was held regarding the suspension and resuming of testing, testing detailed in the proposed grant application, test results that do not indicate a problem, lack of algae blooms last summer, taking advantage of Department of Ecology (DOE) testing opportunities for algae blooms in 2014, checking the Lake for Coho, and screening requirements for smelt.
- C. Budget.** Staff and Council reported that \$5,000 was budgeted for Horseshoe Lake expenses in 2014.
- D. Goals and Priorities.** The following items were discussed:
 - Weed (Milfoil) Eradication.** Discussion ensued regarding carp in Silver Lake, determining whether there are carp in Horseshoe Lake, and signs of night fishing at the south end of the Lake. Further discussion was held regarding chemical treatments-costs, Washington State Department of Fish & Wildlife (WDFW) permission, and suggested locations.
 - Grant Opportunities.** Staff reported that the Clark County Water Quality Grant Project appears on the DOE website application list. Councilmember Perry reported

that if funded the money goes to Cowlitz County. Discussion ensued regarding participation by the WDFW, purchase of materials, boat usage, testing, and the need for volunteers.

Councilmember Perry reported on a possible grant opportunity through the Washington State Recreation and Conservation Office (RCO). Discussion was held regarding an upcoming webinar, putting money in high visibility areas, partnering with the Park Board, grant writing, where funds come from, and the presentation of further information in March.

Pollution Control. Staff reported that the Horseshoe Lake Trail Project has been funded and will be constructed in 2014.

NEW BUSINESS

None

OTHER

- A question arose regarding relocation of the boat ramp. Discussed ensued regarding the 2008-2009 boat launch feasibility study.
- Discussion was held regarding rescheduling the March 13th meeting for March 6th due attendance reasons.

Motion was made, seconded, and carried unanimously to hold the regular March meeting on the first Thursday (March 6, 2014) rather than the second Thursday (March 13, 2014).

ADJOURNMENT

The meeting was adjourned at approximately 6:15 p.m. The next regular meeting will be held Thursday, March 13, 2014, at 5:00 p.m. at the Woodland Police Station - Council Chambers, 200 East Scott Avenue, Woodland WA 98674.

Tom Golik - Chairman

Date

Jody Bartkowski - Secretary

Date



HSL Pump Gauge 2/14



HORSESHOE LAKE TRACKING

| Date | River Level 8:00 AM | Days High Temp | Lake | | | Valve Status (Turns Open) | Comments |
|-----------|------------------------|-------------------|----------|------|------------|---------------------------------|--|
| | | | Level | Temp | Visibility | | |
| 1-Dec-13 | No Data | 55.7° | Down 23" | 48° | 9' | Closed | |
| 2-Dec-13 | No Data | 47.6° | | | | Closed | |
| 3-Dec-13 | 13.45 | 42.9° | | | | Closed | |
| 4-Dec-13 | | 38.6° | | | | Closed | |
| 5-Dec-13 | | 31.5° | | | | Closed | |
| 6-Dec-13 | 11.05 | 31.3° | | | | Closed | |
| 7-Dec-13 | 10.45 | 32.2° | Down 20" | 42° | 10' | Closed | Low 17°, brrrrr! |
| 8-Dec-13 | 11.21 | 27.6° | | | | Closed | Low 13.8°, frozen across - Walt's to Lake Ave. |
| 9-Dec-13 | 11.04 | 28.2° | | | | Closed | Low 15.7° |
| 10-Dec-13 | | 32.9° | | | | Closed | Low 27.6° |
| 11-Dec-13 | 9.34 | 34.6° | | | | Closed | Low 28.1°, warming up! |
| 12-Dec-13 | 9.48 | 40.2° | | | | Closed | |
| 13-Dec-13 | 9.32 | 44.2° | | | | Closed | |
| 14-Dec-13 | 9.36 | 41.6° | | | | Closed | |
| 15-Dec-13 | 9.33 | 43.2° | Down 18" | 42° | 10' | Closed | Visibility is steady at 10 |
| 16-Dec-13 | 9.39 | 43.1° | | | | Closed | |
| 17-Dec-13 | 8.55 | 39.5° | | | | Closed | |
| 18-Dec-13 | 8.31 | 41.6° | | | | Closed | |
| 19-Dec-13 | 8.44 | 36.6° | | | | Closed | |
| 20-Dec-13 | 8.38 | 38.2° | | | | Closed | |
| 21-Dec-13 | 8.68 | 48.0° | | | | Closed | |
| 22-Dec-13 | 8.64 | 49.6° | Down 16" | 44° | 10-11' | Closed | |
| 23-Dec-13 | 8.65 | 51.0° | | | | Closed | |
| 24-Dec-13 | | 39.5° | | | | Closed | |
| 25-Dec-13 | | 38.9° | | | | Closed | Merry Christmas! |
| 26-Dec-13 | | 34.9° | | | | Closed | |
| 27-Dec-13 | | 37.6° | | | | Closed | |
| 28-Dec-13 | 9.14 | 45.4° | | | | Closed | |
| 29-Dec-13 | 9.05 | 40.6° | Down 16" | 42° | 10' | Closed | |
| 30-Dec-13 | 9.09 | 42.1° | | | | Closed | |
| 31-Dec-13 | 9.12 | 46.1° | | | | Closed | |
| 1-Jan-14 | | 43.2° | Down 8" | 45° | 10' | Closed | |
| 2-Jan-14 | | 48.2° | | | | Closed | |
| 3-Jan-14 | | 44.3° | | | | Closed | |
| 4-Jan-14 | | 44.5° | | | | Closed | |
| 5-Jan-14 | 9.18 | 45.7° | | | | Closed | |
| 6-Jan-14 | 9.13 | 42.9° | | | | Closed | |
| 7-Jan-14 | 10.17 | 44.8° | | | | Closed | |
| 8-Jan-14 | | 50.8° | | | | Closed | |
| 9-Jan-14 | | 47.3° | | | | Closed | |
| 10-Jan-14 | 12.30 | 55.1° | | | | Closed | |
| 11-Jan-14 | 12.25 | 56.3° | | | | Closed | |
| 12-Jan-14 | 11.79 | 49.6° | | | | Closed | |
| 13-Jan-14 | 12.41 | 52.3° | Down 10" | 44° | 10-11' | Closed | |
| 14-Jan-14 | 15.86 | 47.4° | | | | Closed | |
| 15-Jan-14 | 13.94 | 43.5° | | | | Closed | |
| 16-Jan-14 | 12.43 | 42.9° | | | | Closed | |

HORSESHOE LAKE TRACKING

| Date | River Level 8:00 AM | Days High Temp | Lake | | | Valve Status (Turns Open) | Comments |
|-----------|------------------------|-------------------|----------|------|------------|---------------------------------|--|
| | | | Level | Temp | Visibility | | |
| 17-Jan-14 | | 37.9° | | | | Closed | |
| 18-Jan-14 | 10.97 | 48.0° | | | | Closed | |
| 19-Jan-14 | | 46.8° | | | | Closed | |
| 20-Jan-14 | | 50.2° | | | | Closed | |
| 21-Jan-14 | | 45.7° | Down 10" | 44° | 10' | Closed | |
| 22-Jan-14 | | 48.2° | | | | Closed | |
| 23-Jan-14 | | 56.2° | | | | Closed | |
| 24-Jan-14 | | 52.2° | | | | Closed | |
| 25-Jan-14 | | 48.0° | Down 10" | 43° | 10' | Closed | |
| 26-Jan-14 | 9.81 | 48.6° | | | | Closed | |
| 27-Jan-14 | 9.77 | 41.1° | | | | Closed | |
| 28-Jan-14 | 10.81 | 43.1° | | | | Closed | |
| 29-Jan-14 | 11.73 | 51.7° | | | | Closed | |
| 30-Jan-14 | 12.12 | 47.4° | | | | Closed | |
| 31-Jan-14 | 11.05 | 46.0° | | | | Closed | |
| 1-Feb-14 | 12.16 | 49.8° | | | | Closed | |
| 2-Feb-14 | 10.67 | 44.9° | | | | Closed | |
| 3-Feb-14 | 10.62 | 43.8° | | | | Closed | |
| 4-Feb-14 | 10.25 | 39.1° | | | | Closed | |
| 5-Feb-14 | 10.02 | 29.5° | | | | Closed | |
| 6-Feb-14 | 9.69 | 23.5° | | | | Closed | |
| 7-Feb-14 | 9.72 | 30.0° | | | | Closed | |
| 8-Feb-14 | 9.71 | 32.7° | | | | Closed | |
| 9-Feb-14 | 10.60 | 33.4° | | | | Closed | |
| 10-Feb-14 | 10.81 | 41.2° | Down 7" | 44° | 10' | Closed | Don't let Dennis touch the valve! |
| 11-Feb-14 | 10.92 | 48.8° | | | | Closed | |
| 12-Feb-14 | 12.83 | 56.3° | | | | Closed | |
| 13-Feb-14 | 13.53 | 54.8° | | | | Closed | |
| 14-Feb-14 | 13.46 | 56.0° | | | | Closed | |
| 15-Feb-14 | 13.84 | 53.2° | | | | Closed | |
| 16-Feb-14 | 14.79 | 50.4° | | | | Closed | |
| 17-Feb-14 | 14.76 | 50.7° | Plus 1" | | | 20 | Valve opened for first time this winter. |
| 18-Feb-14 | 15.65 | 50.2° | | | | 20 | |
| 19-Feb-14 | 15.89 | 47.6° | | | | 20 | |
| 20-Feb-14 | 15.46 | 47.0° | | | | 20 | |
| 21-Feb-14 | 14.97 | 49.8° | | | | 20 | |
| 22-Feb-14 | 14.48 | 46.2° | | | | 20 | |
| 23-Feb-14 | 12.66 | 49.4° | Plus 1" | 45° | 11' | 20 | |
| 24-Feb-14 | 12.14 | 47.0° | | | | 20 | |
| 25-Feb-14 | 11.81 | 53.9° | | | | 20 | |
| 26-Feb-14 | 11.36 | 54.1° | | | | Fully Open | |
| 27-Feb-14 | 11.23 | 43.5° | | | | Fully Open | |
| 28-Feb-14 | 11.34 | 62.6° | Full | 46° | 11' | Fully Open | |
| 1-Mar-14 | 12.54 | 49.1° | | | | Fully Open | |
| 2-Mar-14 | 12.64 | 51.4° | | | | Fully Open | |
| 3-Mar-14 | | | | | | | |
| 4-Mar-14 | | | | | | | |

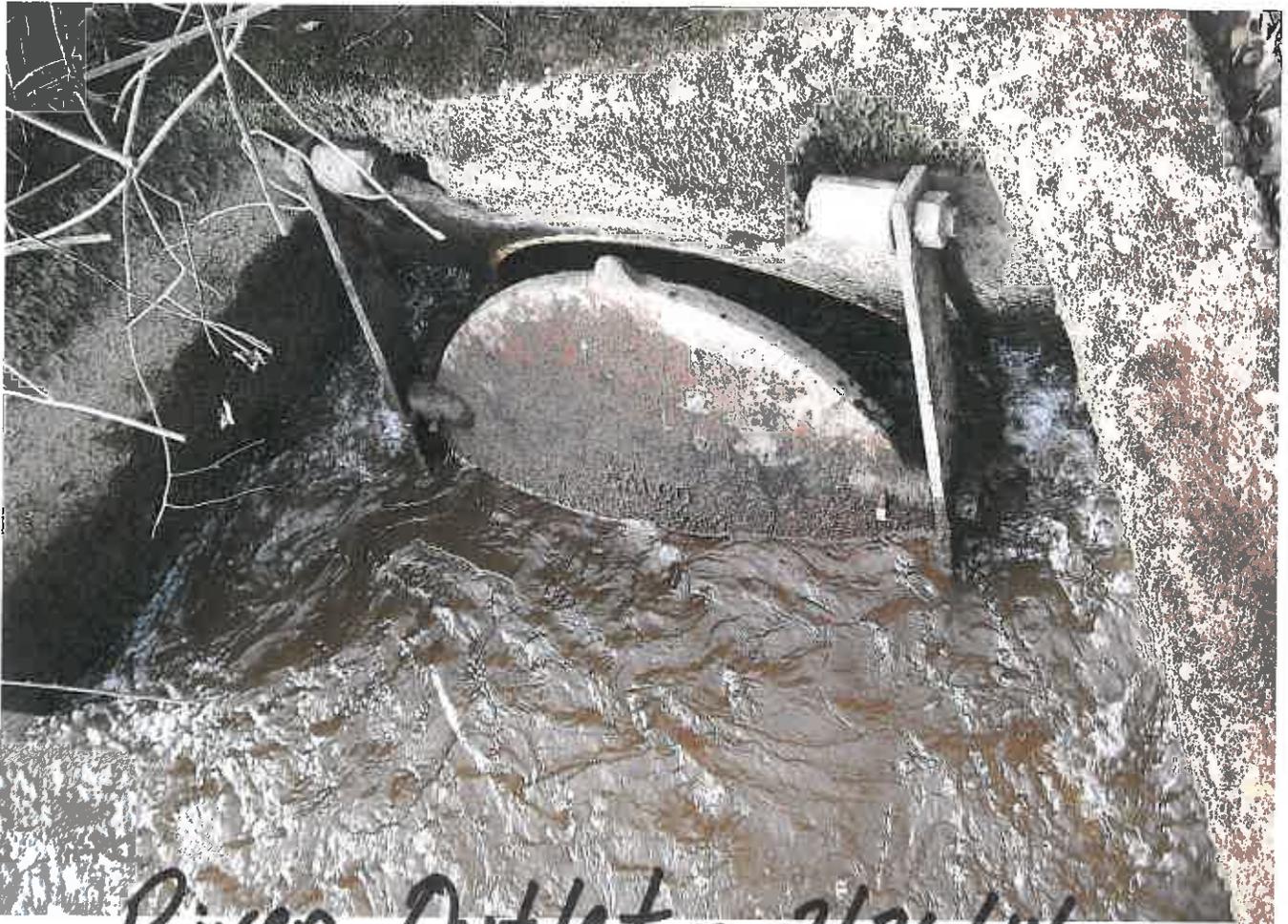
Jody Bartkowski

From: Mike Peterson
Sent: Thursday, February 27, 2014 10:33 AM
To: Bart Stepp
Cc: Jody Bartkowski; Tonya Ingle
Subject: HS Lake outfall:
Attachments: Horse lake outfall at LR 006.jpg; Horse lake outfall at LR 002.jpg; Horse lake outfall at LR 003.jpg; Horse lake outfall at LR 004.jpg; Horse lake outfall at LR 005.jpg

Bart, This what the lake outfall looked like after the valve was full open on Wednesday. (SEE PHOTOS)
Good pipe cleaning flow!

Mike Peterson

Assistant Leadman
Woodland PW Shop
38404 Lakeshore Dr.
Woodland, Wa. 98674
Petersonm@ci.woodland.wa.us
(360)225-7800
(360)225-3420(fax)



River Outlet - 2/26/14



Jody Bartkowski

From: Bart Stepp
Sent: Monday, February 24, 2014 4:08 PM
To: Jody Bartkowski; Scott Perry
Cc: Grover Laseke; Tom Golik
Subject: RE: Horseshoe Lake - Miscellaneous

FYI,

One of the requirements of **RCO Grants** is that Cities have approved park and recreation plans. The City of Woodland plan expired in 2012 and the City will be completing a new plan in-house in 2014. Until that plan is completed and approved by the state **we are ineligible for these grants.**

Bart Stepp, PE
City of Woodland
Public Works Director
PO Box 9; 300 E. Scott Ave.
Woodland, WA 98674
(360) 225-7999
(360) 225-7467 (fax)

From: Jody Bartkowski
Sent: Tuesday, February 18, 2014 8:47 AM
To: Scott Perry
Cc: Bart Stepp; Grover Laseke; Tom Golik
Subject: Horseshoe Lake - Miscellaneous

Hi Scott -

A couple of things:

- I sent an e-mail to Stacie and am still waiting for a response. If she can't make the rescheduled date of March 6th I will find a close, acceptable date.
- Bart is having the valve opened 20-turns this AM, I'll let everyone know once it's done.
- I talked with Bart regarding how the pump log readings work and will report back at the next meeting.
- I do not have a copy of the final joint grant application with the County, if you have one please forward it or I can make some calls. I'd like to review it and recap for the Committee next week. I did find the list of projected costs and volunteer duties.
- I spent a small amount of time looking at the WA State Recreation and Conservation Office (RCO) grant you mentioned. RCO is an umbrella that has multiple different grant programs for different types of projects. We would be looking at the Washington Wildlife Recreation Program (WWRP) under the heading for restoration and enhancement. See the web page at <http://www.rco.wa.gov/grants/wwrp.shtml> and the excerpt below:

RCO GRANTS AVAILABLE THIS YEAR

| | | | | |
|--|--|--|--|--------------|
| <u>WWRP Washington Wildlife and Recreation Program</u> | Funding for local and state parks, trails, water access, state land conservation and restoration, farmland preservation, and | Local agencies* State agencies ** Tribes Nonprofits*** | February 18 - May 1 In even-numbered years only | \$65 million |
|--|--|--|--|--------------|



DEPARTMENT OF
ECOLOGY
State of Washington

FINAL LIST
EXPECTED: JULY 1, 2014

State Fiscal Year 2015 Draft Water Quality Funding Offer List and Intended Use Plan

*Washington State Water Pollution Control
Revolving Fund*

Centennial Clean Water Program

Clean Water Section 319 Program

February 21, 2014
Publication no. 14-10-024

Table of Contents

| | |
|--|------------|
| TABLE OF CONTENTS | III |
| INTRODUCTION | 1 |
| OVERVIEW OF THE FUNDING PROGRAMS | 1 |
| REVOLVING FUND | 1 |
| CENTENNIAL PROGRAM | 3 |
| SECTION 319 PROGRAM | 3 |
| MISSION, GOALS, & OBJECTIVES | 4 |
| SFY15 FUNDING CYCLE | 7 |
| PROCESSES FOR RATING, RANKING, AND ALLOCATION | 7 |
| RATING CRITERIA..... | 8 |
| RATING AND RANKING PROCESS | 9 |
| ALLOCATION PROCESS | 9 |
| ESTIMATED AVAILABLE FUNDING | 9 |
| REVOLVING FUND | 10 |
| CENTENNIAL PROGRAM | 10 |
| SECTION 319 PROGRAM | 10 |
| SET-ASIDES AND LIMITATIONS | 11 |
| REVOLVING FUND | 11 |
| CENTENNIAL PROGRAM..... | 12 |
| SECTION 319 PROGRAM | 13 |
| DEMAND AND PROPOSED ALLOCATION OF FUNDS | 13 |
| DEMAND FOR FUNDS | 13 |
| PROPOSED ALLOCATION OF FUNDS..... | 14 |
| REVOLVING FUND KEY CONDITIONS | 21 |
| ASSURANCES AND CERTIFICATIONS..... | 21 |
| TIMELY AND EXPEDITIOUS USE OF FUNDS..... | 21 |
| BINDING COMMITMENTS | 21 |
| DEPOSITS OF THE STATE MATCH | 22 |
| AMERICAN RECOVERY AND REINVESTMENT ACT STATUS | 22 |
| FEDERAL REQUIREMENTS RELATED TO EMPLOYMENT | 22 |
| FEDERAL FUNDING ACCOUNTABILITY AND TRANSPARENCY ACT | 22 |
| FEDERAL SINGLE AUDIT ACT | 22 |
| STATE ENVIRONMENTAL REVIEW PROCESS AND FEDERAL CROSS CUTTERS | 23 |
| CLEAN WATER STATE REVOLVING FUND BENEFITS REPORTING AND NATIONAL INFORMATION MANAGEMENT SYSTEM DATABASES | 23 |
| DRAWING FUNDS FROM THE CAPITALIZATION GRANT | 23 |
| FUNDING PROGRAMS CHANGES AND DEVELOPMENT | 23 |
| REVOLVING FUND ADMINISTRATION CHARGE | 23 |
| REVOLVING FUND REQUIREMENTS TO “BUY AMERICAN” IRON AND STEEL PRODUCTS | 24 |
| PUBLIC OUTREACH AND DRAFT LIST COMMENT PERIOD | 25 |

APPENDIX 1: COMBINED LIST OF PROJECTS CONSIDERED AND PROPOSED FOR FUNDING

APPENDIX 1A: LIST OF PROJECTS PROPOSED FOR REVOLVING FUND FUNDING

APPENDIX 1B: LIST OF PROJECTS PROPOSED FOR CENTENNIAL PROGRAM FUNDING

APPENDIX 1C: LIST OF PROJECTS PROPOSED FOR SECTION 319 PROGRAM FUNDING

APPENDIX 2: LOCATION MAP OF ALL PROJECTS CONSIDERED AND PROPOSED FOR FUNDING

APPENDIX 3: REVOLVING FUND ESTIMATED SCHEDULE OF BINDING COMMITMENTS

If Ecology determines that financial hardship exists, it may structure an offer that includes a combination of grant, forgivable principal loan, and subsidized loan terms. Table 2 shows the hardship interest rate and grant/forgivable principal continuum for SFY15.

Table 2: SFY15 Hardship Interest Rates and Grant/Forgivable Principal Continuum

| Sewer Fee divided by MHI: | Below 2% | 2% and above but below 3% | 3% and above but below 5% | 5% and above |
|---|--------------|---------------------------|---------------------------|--------------------------|
| Hardship Designation: | Non-hardship | Moderate | Elevated | Severe |
| 20-Year Loan Rates: | 2.7% | 1.8% | 0.9% | 0% |
| Grant/Forgivable Principal Eligibility: | Not eligible | 50% (up to \$5 million) | 75% (up to \$5 million) | 100% (up to \$5 million) |

Hardship for wastewater and stormwater facility preconstruction projects

A wastewater or stormwater facility preconstruction project (for example, planning and design) funded through the Revolving Fund is eligible for financial hardship consideration if the project meets the following criteria:

- The existing residential population of the service area for the proposed project is 25,000 or less at the time of application.
- The MHI for the proposed service area is less than 80 percent of the state MHI.

Applicants that meet these criteria may be awarded a forgivable principal loan for 50 percent of the eligible project costs.

Centennial Program

The Centennial Program provides grants to eligible public bodies for wastewater infrastructure and nonpoint source pollution control projects. Nonpoint source pollution control projects include stream restoration and buffers, water quality-focused agricultural best management practices (BMPs), onsite sewage system repair and replacement, and stormwater activities. The only infrastructure projects that are eligible for Centennial Program grants are wastewater facility construction projects in qualified hardship communities. Although rare, loans can be made from the Centennial Program too.

The Centennial Program may be funded from various state sources, including the State General Fund, the State Building Construction Account, and the State and Local Toxics Account.

Ecology must manage the Centennial Program in accordance with state laws and rules, including Chapter 70.146 RCW and Chapter 173-95A WAC.

Section 319 Program

Congress established the Section 319 Program as part of the CWA amendments of 1987 to address nonpoint sources of water pollution. EPA offers an annual grant to Washington to implement its plan to control nonpoint sources of pollution, *Washington's Water Quality Management Plan to Control Nonpoint Sources of Pollution*. The grant from EPA requires a 40

Revolving Fund

Ecology expects to have approximately \$180 million available for loans from the Revolving Fund in SFY15. Table 4 shows the estimated available SFY15 funding for the Revolving Fund and the fund sources. Ecology is estimating the FFY14 Capitalization Grant for the Revolving Fund to be \$27 million based on information provided by EPA. The final grant amount may be different. Overall, the estimated amount of funding is greater than in most previous years because Ecology extended its “cash flow acceleration” model it began using in SFY14. The extended acceleration model includes projected principal and interest repayments through SFY15 and part of SFY16 in the total available funding. Prior to SFY14, Ecology only included the projected principal and interest received during the SFY in which the funding cycle began in the available funding calculations.

Table 4: SFY15 Estimated Revolving Fund Funding

| Revenue Source | Amount |
|--|---------------------------|
| Estimated FFY14 Capitalization Grant From EPA | \$27,000,000 |
| State Match of Estimated FFY14 Capitalization Grant | \$5,400,000 |
| Projected Interest Earned on Investments for SFY13 | (\$518,470) |
| Actual Interest Earned on Investments for SFY13 | \$304,739 |
| Projected Interest Earned on Investments for SFY14 | \$304,739 |
| Projected Principal and Interest Repayments for SFY13 | (\$48,312,170) |
| Actual Principal and Interest Repayments for SFY13 | \$52,768,761 |
| Projected Principal and Interest Repayments for SFY14 | \$29,388,009 ¹ |
| Projected Principal and Interest Repayments for SFY15 and SFY16 (Cash Flow Acceleration) | \$99,148,827 |
| Deobligated Funds | \$6,562,344 |
| Declines/Revisions of SFY14 Funding Offers | \$9,033,221 |
| Administration | (\$1,080,000) |
| Total | \$180,000,000 |

Centennial Program

The 2013-15 State Biennial Budget appropriated \$50 million for the Centennial Program. Of this total, \$3 million was provided solely for the Port of Walla Walla/Burbank School District septic system replacement project. Ecology awarded approximately \$25 million of the remainder in SFY14. For SFY15 Ecology has approximately \$22 million in Centennial Program funds available.

Section 319 Program

Ecology is estimating the FFY14 grant from EPA for implementation of the Section 319 Program to be \$1,568,600 based on the amount provided in the FFY13 grant. The final grant amount may be different.

¹ The figure includes projected principal and interest repayments for SFY14 minus funds obligated as part of the FFY14 cash flow acceleration.

Appendix 1b: List of Projects Proposed for Centennial Program Funding

Appendix 1b contains a list of projects proposed for funding strictly from the Centennial Program in ranked priority order.

**State Fiscal Year 2015 Draft Water Quality Funding Offer List and Intended Use Plan
Centennial Grant Projects Identified for Funding**

| Rank | Hardship Eligibility | County | Grant Funds Requested/Eligible | Centennial Funding Proposed | Footnotes |
|------------------------|----------------------|---|--------------------------------|-----------------------------|-------------------------------|
| Applicant Name: | | Deer Park city of | | Application Number: | WQC-2015-DeePar-00011 |
| Project Title: | | Wastewater Storage Lagoons #1, #2 and #3 Construction Upgrade | Project Type: | Wastewater Facility | |
| 1 | Hardship | SPOKANE | \$0 | \$5,000,000 | |
| Applicant Name: | | Morton city of | | Application Number: | WQC-2015-Morton-00053 |
| Project Title: | | Morton Collection System Improvements | Project Type: | Wastewater Facility | Step 4: Design & Construction |
| 2 | Hardship | LEWIS | \$0 | \$394,962 | |
| Applicant Name: | | Vera Water and Power | | Application Number: | WQC-2015-VeraWP-00113 |
| Project Title: | | Sun Acres LOSS Decommission/Spokane County System Connecti | Project Type: | Wastewater Facility | |
| 3 | Hardship | SPOKANE | \$0 | \$559,019 | |
| Applicant Name: | | Sacheen Lake Water and Sewer District | | Application Number: | WQC-2015-SacWSD-00073 |
| Project Title: | | Sacheen Lake Wastewater Collection and Treatment Project | Project Type: | Wastewater Facility | |
| 4 | Hardship | PEND OREILLE | \$0 | \$5,000,000 | |
| Applicant Name: | | Shelton city of - Public Works Department | | Application Number: | WQC-2015-ShelPW-00077 |
| Project Title: | | City of Shelton Basin 3 Sewer Rehabilitation Project | Project Type: | Wastewater Facility | |
| 5 | Hardship | MASON | \$0 | \$1,875,298 | |
| Applicant Name: | | Chehalis city of - Public Works Department | | Application Number: | WQC-2015-ChehPW-00007 |
| Project Title: | | Chehalis Basin 1022 I&I Rehabilitation Project | Project Type: | Wastewater Facility | Step 4: Design & Construction |
| 8 | Hardship | LEWIS | \$0 | \$301,850 | |
| Applicant Name: | | Nisqually Indian Tribe | | Application Number: | WQC-2015-NisqIT-00051 |
| Project Title: | | Ohop Phase III Riparian Revegetation Project | Project Type: | Nonpoint Source Activity | |
| 9 | | PIERCE | \$59,768 | \$59,768 | |

**State Fiscal Year 2015 Draft Water Quality Funding Offer List and Intended Use Plan
Centennial Grant Projects Identified for Funding**

| Rank | Hardship Eligibility | County | Grant Funds Requested/Eligible | Centennial Funding Proposed | Footnotes |
|------------------------|----------------------|---|--------------------------------|--|---------------------------------|
| Applicant Name: | | Snohomish County - Public Works Department | | Application Number: | WQC-2015-SnCoPW-00183 |
| Project Title: | | Snohomish County Clean Water Loan and Grant Program | | Project Type: | On-Site Septic System |
| 16 | | SNOHOMISH | \$292,659 | \$292,659 | |
| Applicant Name: | | Grays Harbor County - Public Services Department | | Application Number: | WQC-2015-GHCoPS-00058 |
| Project Title: | | Illahee/Oyehut Sewer Collection System | | Project Type: | Wastewater Facility |
| | | | | Step 4: Design & Construction | |
| 19 | Hardship | GRAYS HARBOR | \$0 | \$1,661,982 | |
| Applicant Name: | | Ilwaco city of | | Application Number: | WQC-2015-Ilwaco-00052 |
| Project Title: | | Sahalee Subdivision Sewer System Improvement | | Project Type: | Wastewater Facility |
| | | | | Step 4: Design & Construction | |
| 22 | Hardship | PACIFIC | \$0 | \$540,843 | |
| Applicant Name: | | Skagit County - Planning and Development Services | | Application Number: | WQC-2015-SkCoPD-00130 |
| Project Title: | | Skagit County Non-point Repair Fund and Edison LOSS Green Up | | Project Type: | On-Site Septic System |
| 23 | | SKAGIT | \$250,000 | \$250,000 | |
| Applicant Name: | | Lind town of | | Application Number: | WQC-2015-Lind-00122 |
| Project Title: | | Protecting Lind Coulee with Innovative and Neighborly Stormwat | | Project Type: | Stormwater Activity |
| 25 | | ADAMS | \$22,013 | \$22,013 | |
| Applicant Name: | | Island County - Public Health Department | | Application Number: | WQC-2015-IsCoPH*-00070 |
| Project Title: | | On-Site Sewage System Financial Assistance Program | | Project Type: | On-Site Septic System |
| 26 | | ISLAND | \$500,000 | \$500,000 | |
| Applicant Name: | | Skagit County - Public Works Department | | Application Number: | WQC-2015-SkCoPW-00034 |
| Project Title: | | Trumpeter Creek Riparian and Channel Restoration | | Project Type: | Nonpoint Source Activity |
| 27 | | SKAGIT | \$248,663 | \$248,663 | |

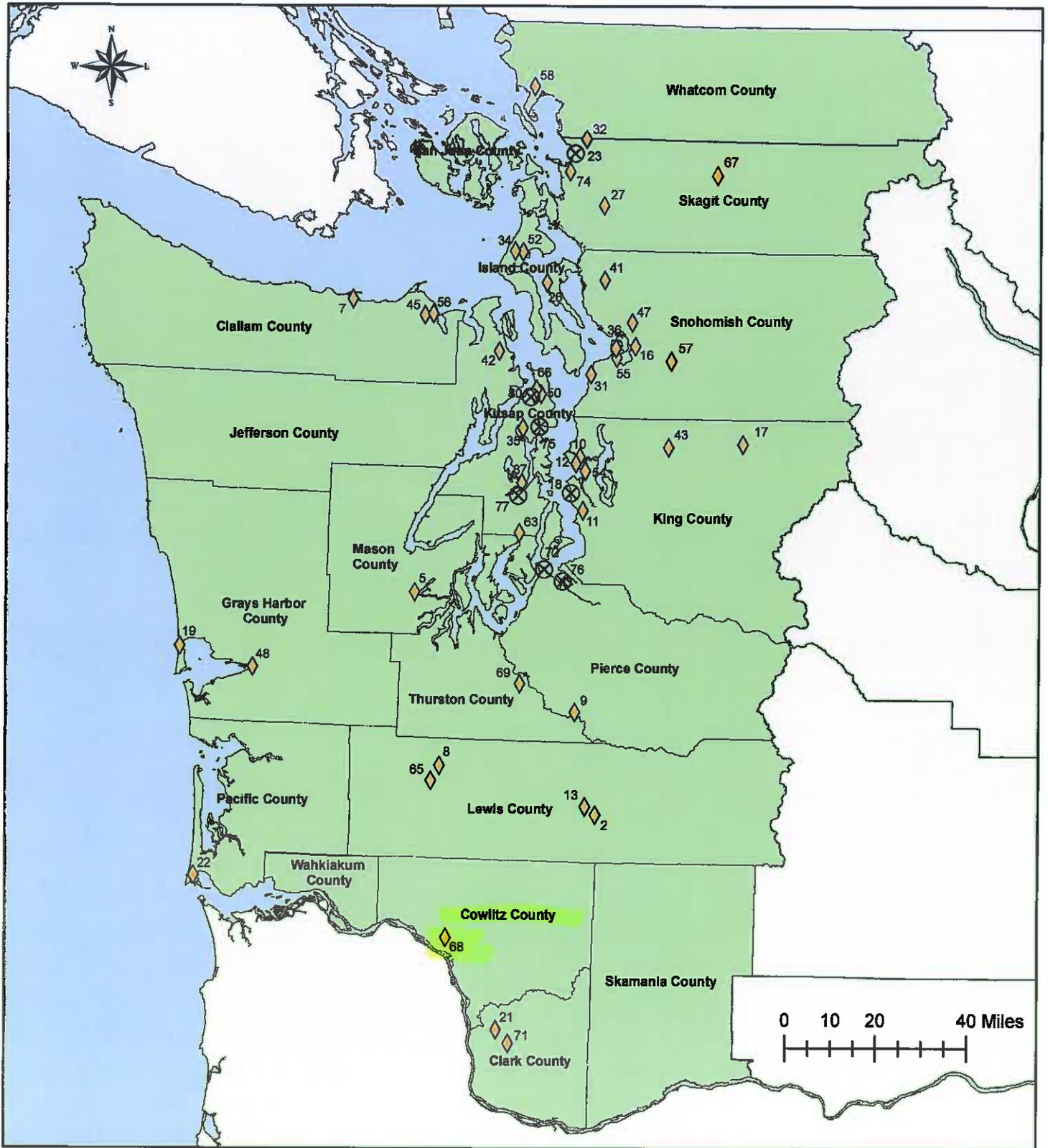
**State Fiscal Year 2015 Draft Water Quality Funding Offer List and Intended Use Plan
Centennial Grant Projects Identified for Funding**

| Rank | Hardship Eligibility | County | Grant Funds Requested/Eligible | Centennial Funding Proposed | Footnotes |
|------------------------|----------------------|--|--------------------------------|-----------------------------|------------------------|
| Applicant Name: | | Poulsbo city of - Public Works Department | | Application Number: | WQC-2015-PoulPW-00138 |
| Project Title: | | City of Poulsbo TMDL Implementation Plan | Project Type: | Nonpoint Source Activity | |
| 35 | | KITSAP | \$198,700 | \$198,700 | |
| Applicant Name: | | Kitsap Public Health District | | Application Number: | WQC-2015-KitPHD-00157 |
| Project Title: | | Regional Clean Water Revolving Loan Program | Project Type: | On-Site Septic System | |
| 37 | | Kitsap | \$495,000 | \$495,000 | |
| Applicant Name: | | Palouse Rock Lake Conservation District | | Application Number: | WQC-2015-PaRoCD-00103 |
| Project Title: | | Rock Lake and Palouse BMP Direct Seed Partnership | Project Type: | Nonpoint Source Activity | |
| 38 | | WHITMAN | \$320,250 | \$320,250 | |
| Applicant Name: | | Jefferson County Public Health | | Application Number: | WQC-2015-JeffCPH-00195 |
| Project Title: | | Hood Canal Priority Basins | Project Type: | Nonpoint Source Activity | |
| 42 | | JEFFERSON | \$307,948 | \$307,948 | |
| Applicant Name: | | Sequim city of - Public Works Department | | Application Number: | WQC-2015-SequPW-00008 |
| Project Title: | | STORMWATER AS A RESOURCE: Sequim Stormwater Manage | Project Type: | Stormwater Activity | |
| 45 | | CLALLAM | \$249,964 | \$249,964 | |
| Applicant Name: | | Leavenworth city of - Public Works | | Application Number: | WQC-2015-LeavPW-00029 |
| Project Title: | | Leavenworth Regional Storm Water Quality Management Plan | Project Type: | Nonpoint Source Activity | |
| 51 | | CHELAN | \$150,000 | \$150,000 | |
| Applicant Name: | | Okanogan Conservation District | | Application Number: | WQC-2015-OkanCD-00009 |
| Project Title: | | Okanogan Water Quality BMPs Project | Project Type: | Nonpoint Source Activity | |
| 53 | | OKANOGAN | \$248,019 | \$248,019 | |

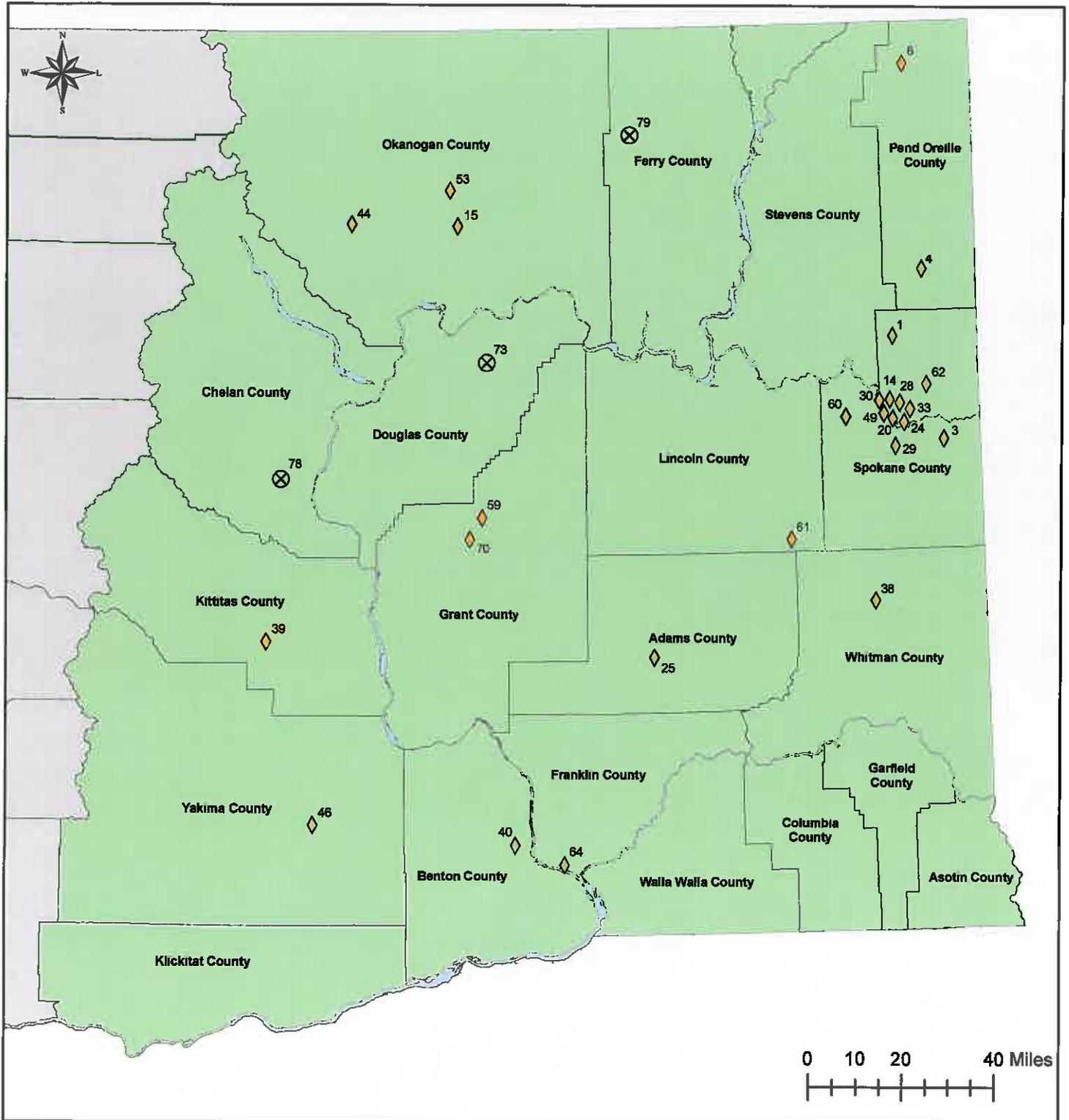
**State Fiscal Year 2015 Draft Water Quality Funding Offer List and Intended Use Plan
Centennial Grant Projects Identified for Funding**

| Rank | Hardship Eligibility | County | Grant Funds Requested/Eligible | Centennial Funding Proposed | Footnotes |
|------------------------|----------------------|---|--------------------------------|-----------------------------|---------------------------------|
| Applicant Name: | | Lummi Indian Business Council | | Application Number: | WQC-2015-LIBC-00098 |
| Project Title: | | Smuggler's Slough Restoration Project | | Project Type: | Nonpoint Source Activity |
| 58 | | WHATCOM | \$305,292 | \$305,292 | |
| Applicant Name: | | Kitsap Public Health District | | Application Number: | WQC-2015-KitPHD-00012 |
| Project Title: | | Directed PIC for Burley and Lofall Creek Watersheds | | Project Type: | Nonpoint Source Activity |
| 63 | | KITSAP | \$317,105 | \$317,105 | |
| Applicant Name: | | Benton Conservation District | | Application Number: | WQC-2015-BentCD-00102 |
| Project Title: | | Groundwater Nitrate Characterization, Monitoring and Stakehold | | Project Type: | Nonpoint Source Activity |
| 64 | | BENTON | \$250,000 | \$250,000 | |
| Applicant Name: | | Lewis County Conservation District | | Application Number: | WQC-2015-LeCoCD-00024 |
| Project Title: | | Upper Chehalis Ag-pollution Reduction Education | | Project Type: | Nonpoint Source Activity |
| 65 | | LEWIS | \$103,650 | \$103,650 | |
| Applicant Name: | | Cowlitz County - Health and Human Services Department | | Application Number: | WQC-2015-CwCoHH-00129 |
| Project Title: | | Water Quality Testing & Improvement at Two Cowlitz County La | | Project Type: | Nonpoint Source Activity |
| 68 | | COWLITZ | \$107,271 | \$107,271 | |
| Applicant Name: | | Yelm city of - Public Works Department | | Application Number: | WQC-2015-YelmPW-00040 |
| Project Title: | | City of Yelm Stormwater Comprehensive Plan | | Project Type: | Stormwater Activity |
| 69 | | THURSTON | \$100,000 | \$75,000 | |
| Applicant Name: | | Lower Columbia Fish Recovery Board | | Application Number: | WQC-2015-LCFRB-00132 |
| Project Title: | | Lower Columbia Water Quality and Habitat Status and Trends M | | Project Type: | Stormwater Activity |
| 71 | | CLARK | \$428,000 | \$428,000 | |
| Totals: | | | \$4,954,301 | \$20,263,254 | |

State Fiscal Year 2015 Draft Water Quality Funding Offer List and Intended Use Plan Western Washington Water Quality Projects



State Fiscal Year 2015 Draft Water Quality Funding Offer List and Intended Use Plan Eastern Washington Water Quality Projects



- ◇ Funded Projects
- ⊗ Unfunded Projects
- 12 Project Identified By its Rank Number

INVITATION TO BID

CITY OF WOODLAND HORSESHOE LAKE PARK TRAIL, 2013-CDBG-1306, CAP 14-02

The following project will be accomplished as a **PUBLIC WORKS PROJECT** and will be subject to state and federal prevailing wage laws. Clark County Community Development Block Grant funds are funding this project which requires compliance with U.S. Department of Housing and Urban Development rules.

Sealed proposals for furnishing all materials, labor and equipment for the following described work will be received by the City of Woodland Public Works Office at 300 E. Scott Ave, Woodland, WA 98674 by 2:00 PM on March 12, 2014. If forwarded by mail, the sealed envelope containing the proposal shall be enclosed in another envelope addressed to the City of Woodland, PO Box 9, Woodland, Washington 98674. Bids will not be accepted via facsimile or electronic mail. Each proposal shall be completely sealed in a package addressed as required. Sealed bids will be publicly opened and read at 2:05 PM at City Council Chambers at 200 E. Scott Avenue, Woodland, WA 98674. This is located down the street from the Public Works Office where bids are to be delivered. A contract will be awarded or all bids rejected within 45 days after the bid opening.

PROJECT NAME: HORSESHOE LAKE PARK TRAIL

PROJECT DESCRIPTION: Project consists of construction of a 2,447 foot long asphalt path through Horseshoe Lake Park. Regrading and placement of gravel on the eastern parking lot is required. Project will consist of sitework, erosion control, path construction, parking lot grading, boulder placement, crosswalk markings, removal of some bollards, and relocation of two backstops. All required permitting will be obtained by the City of Woodland.

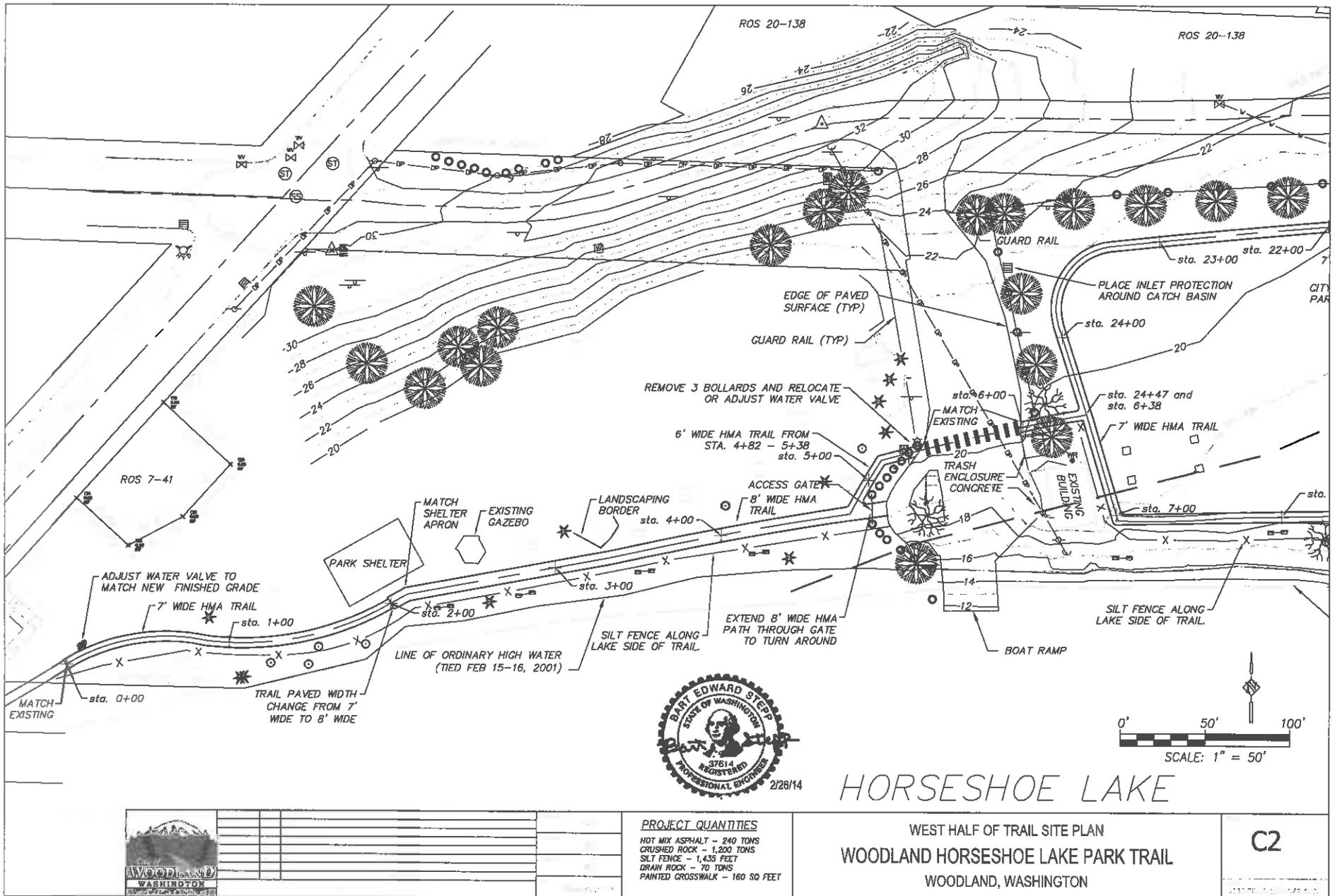
The issuing office for Contract Documents is City of Woodland Public Works, PO Box 9, Woodland, WA 98674, (360) 225-7999. Plans will be available starting February 26th. There will be a \$25 fee for hardcopies of contract documents. Electronic versions of contract documents will be e-mailed for free. To check plan availability dates and/or plan holder's list please call the above number for information.

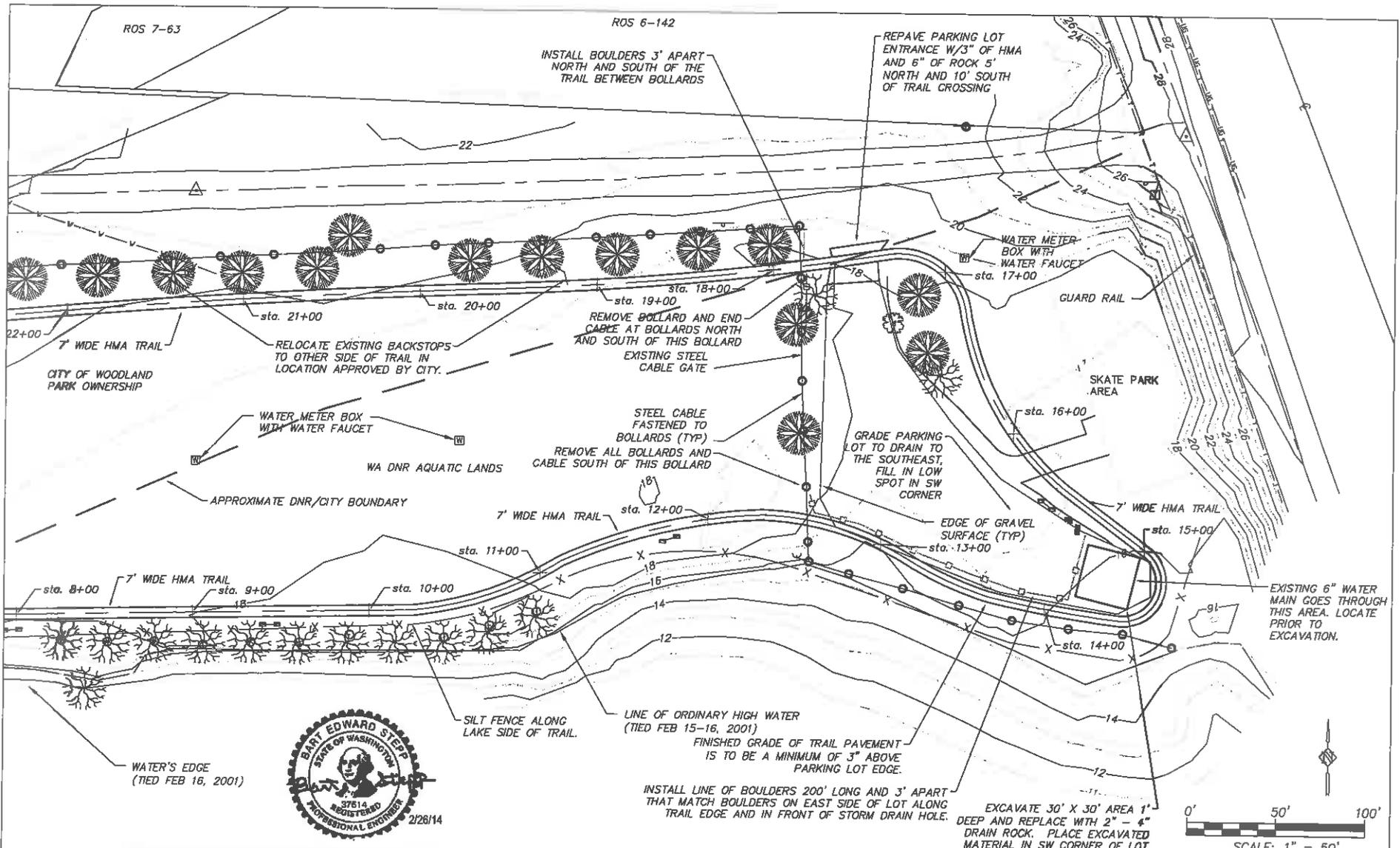
Technical inquiries regarding the project should be directed to Bart Stepp, Public Works Director, at City of Woodland Public Works, PO Box 9, Woodland, WA 98674, (360) 225-7999. There will be a pre-bid conference at Horseshoe Lake Park on March 4, 2013 at 2:00 PM for contractor's interested in bidding. All proposals must be submitted on the regular form furnished with the specifications. Work shall be completed within 70 working days after receipt of the Notice to Proceed.

State Sales Taxes -- the provisions of Section 1-07.2(2) apply to this project. The Contractor shall pay Washington State Retail Sales Taxes on the full contract price.

All construction and material, unless otherwise specified, shall be in accordance with the 2014 Standard Specifications and Standard Plans for Road, Bridge and Municipal Construction as prepared by the Washington State Department of Transportation and as amended under Amendments to the Standard Specifications, and the American Public Works Association, and the City of Woodland Engineering Standards for Construction.

The CITY OF WOODLAND reserves the right to cancel this request or reject any and all bids received or to waive any minor formalities of this call if in the judgment of the City Council the best interest of the City would be served.





| PROJECT QUANTITIES | |
|--------------------|---------------|
| HOT MIX ASPHALT | - 240 TONS |
| CRUSHED ROCK | - 1,200 TONS |
| SILT FENCE | - 1,435 FEET |
| DRAIN ROCK | - 70 TONS |
| PAINTED CROSSWALK | - 160 SQ FEET |

EAST HALF OF TRAIL SITE PLAN
WOODLAND HORSESHOE LAKE PARK TRAIL
 WOODLAND, WASHINGTON



C3