BRINGING NRCS' SMALL WATERSHED PROGRAM TO THE OGWRP



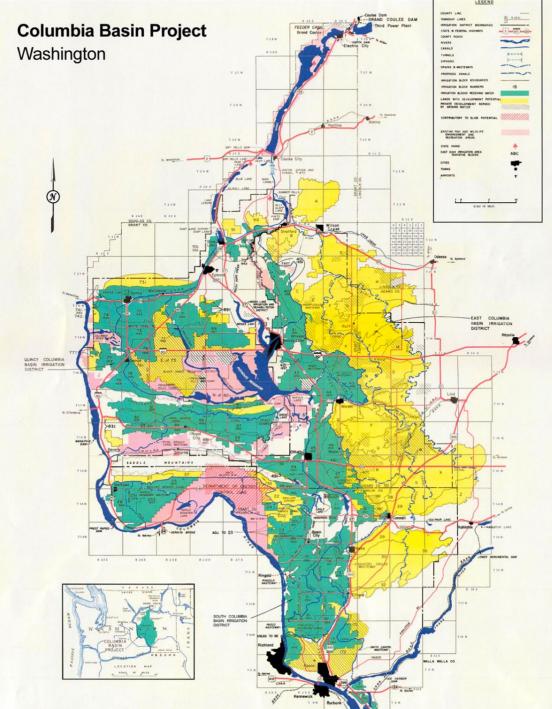
OUTLINE

- The Columbia Basin Project
- The Declining Aquifer
- The Odessa Groundwater Replacement Program (OGWRP)
- Bringing NRCS Programs to the OGWRP
- NRCS' Small Watershed Program
- Coordinated Funding
- Questions





THE
COLUMBIA
BASIN
PROJECT









Almira Harrington . Soap Lake Ephrata | Marcellus Ritzville McDonald Raiston Groundwater Decline Groundwater Level Change in Feet Early 1980's to 2007 5 - 25 26 - 50 51 - 75 -100 and deeper Odessa GW Management 76 - 100 Subarea boundary 101 - 125 Special Study Area Washtucna >125 ■ City Data Sources: Franklin County Conservation District, US Geological Survey, Reclamation's Upper Columbia Area Office, Ephrata Field Office, Grand Coule-Office, Pacific Northwest Regional Office, and Technical Service Center. Disclaimer: This reference graphic is intended for informational purposes only. It is meant to assist in feature location relative to other landmarks. Features have

Figure 3. Groundwater level decline in aquifers of the Odessa Subarea, 1981 to 2007.

Creston

THE DECLINING AQUIFER





Odessa Subarea Special Study

Final Environmental Impact Statement Executive Summary

Columbia Basin Project, Washington



U.S. Department of the Interior Bureau of Reclamation Pacific Northwest Region Columbia-Cascades Area Office Yakima, Washington



State of Washington Office of Columbia River Department of Ecology Wenatchee, Washington Ecology Publication No. 12-12-014 August 2012

been intentionally simplified in an attempt to provide a more readable product. No representation is made as to the accuracy of this document. Prepared by: CH2M HILL, Boise Office, January, 2010.

Pleasant View■



OGWRP PARTNERS











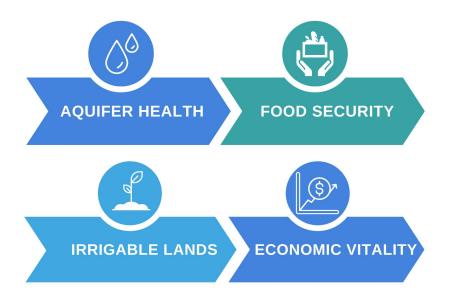






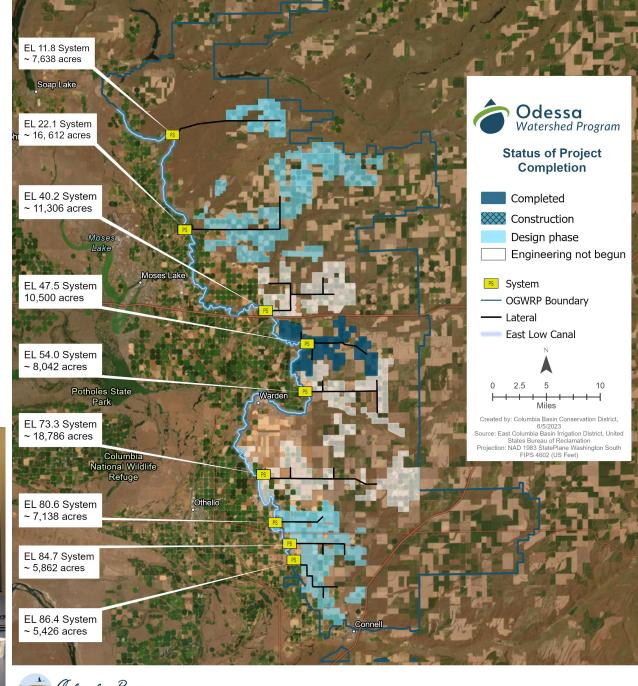


OGWRP BENEFITS











INVESTMENTS TO-DATE

\$126+ Million Dollars

Department of Ecology -Office of Columbia River

\$16+ Million Dollars

East Columbia Basin Irrigation District

....

\$1.1+ Million Dollars

OGWRP Producers

\$0 \$50 \$100

\$200

\$150

\$250

\$65+ Million Dollars

Bureau of Reclamation

\$7+ Million Dollars

NRCS Grants









EL 47.5

FIRST OGWRP DELIVERIES



BRINGING NRCS PROGRAMS TO THE OGWRP





CBCD funded by State Legislature in FY21-23 through OCR to pursue NRCS programs for OGWRP





Pump Station Lateral

Pump Station & Lateral Design Funding

- NRCS PL-566
- USBR
- State Leg. (OCR)
- ECBID Assess.
- ECBID Bonding
- Private

Pump Station Construction Funding

- NRCS PL-566
- State Leg. (OCR)
- ECBID Assess.
- ECBID Bonding
- Private

Lateral Construction Funding

- NRCS PL-566
- State Leg. (OCR)
- ECBID Assess.
- ECBID Bonding
- Private

On-Farm Funding

- NRCS RCPP
- NRCS EQIP
- Private

2020 RCPP
PROPOSAL
INFORMED PATH
FORWARD

Potential Funding Sources for OGWRP Implementation





NRCS' SMALL WATERSHED PROGRAM (PL-566)

- Need a local sponsor
- NRCS pays 100% for watershed planning
- Up to 100% for engineering and 75% for construction
- Up to 250,000-acre watershed
- Projects over \$25 million require congressional approval



Watershed Operations Program Financial Assistance

Purpose	Engineering Technical Assistance Installation Construction		Real Property Rights	
Flood Prevention	100%	100%	0%	
Watershed Protection	100%	Variable	9%	

Purpose	Engineering Technical Assistance	Installation Construction	Real Property Rights	
Agricultural Water Management (Drainage, Irrigation, Ground Water Recharge, Agricultural Water Supply Structure, Water Conservation, Water Quality)	Up to 100%	Up to 75%	0%	

		0% 0%	
100%	Up to 75%	0%	
100%	65%	0%	
	100%		

This table is an excerpt from the National Watershed Manual Figure 500-E2, it should not be used to establish program cost sharing amounts by Purpose.



Watershed Operations Program Working with your State NRCS Staff

Sponsor Project Idea State NRCS
Determines
Initial Project
Program
Compatibility

State NRCS
Develops
Preliminary
Investigation
and Feasibility
Report

State NRCS
Submits
Funding
Requests For
Planning to
NRCS NHQ

NRCS NHQ provides funds to various phases of authorized Projects



Watershed Local Sponsors

NRCS Assistance

- Technical
- Financial



Recipient

- Sponsor
- Landowner (if easement preferred by NRCS)

Eligible Sponsors

- State
- Political Subdivision of State
- Qualified Indian Tribe or Tribal Organization
- Unit of local government
- All sponsors must have a legal interest in or responsibility for the areas threatened

Sponsor Responsibilities

- Assist in leading locally led planning effort
- Share of project costs as determined by NRCS as cash or in-kind services
- Real property rights, water rights, and regulatory permits
- Provide for required O&M as determined necessary by NRCS



PL-566 MILESTONES





Preliminary Feasibility Investigation Report (PIFR) Submitted to NRCS PIFR funded by GCCD; submitted by ECBID - Oct. 2021



Application Submitted for Federal AssistanceSubmitted by R. Comes At Night, NRCS State Conservationist - Dec. 2021



OGWRP Approved & Funded for PL-566 Watershed Planning
NRCS announces funding for OGWRP watershed planning - March 2022



OGWRP Watershed Plan/NEPA Completed & Approved Timeline under development



Request & Access PL-566 Funding for OGWRP ConstructionDates TBD





THE
WATERSHED
PLANNING
TEAM



Project Sponsor

Key Members

- USDA-NRCS, Lead Agency
- Bureau of Reclamation, Partner w/ National MOU
- ECBID, Sponsor
- CBCD, Contractor
- Farmers Conservation Alliance, Subcontractor
- Ecology's Office of Columbia River, Partner

Key Supporters

- State Legislators
- Columbia Basin Development League
- OGWRP Landowners



RACE
AGAINST THE
CLOCK

OGWRP EIS Adoption and Watershed Plan Plan of Work: Updated May 2, 2023

ne#	Task Name	Resource Names	Duration	Start	Finish
1	Ongoing Administration/Management		650 days	Thu 12/15/22	Mon 7/14/2
2	Board Meeting Schedule		590 days	Wed 1/4/23	Wed 5/7/25
2	Task 3. Attend and Participate in Progress Review Meetings	FCA,CBCD,ECBID,NRCS-WA,Reclamation	617 days	Thu 12/15/22	Wed 5/28/25
3	Monthly Progress Reports	FCA	604 days	Thu 12/15/22	Sat 5/10/25
4	Task 4, Attend unscheduled meetings	FCA,CBCD,ECBID,NRCS-WA,Reclamation	628 days	Thu 12/15/22	Thu 6/12/25
5	Task 6. Prepare, Update, and Maintain Mailing Lists	FCA	628 days	Thu 12/15/22	Thu 6/12/25
6	Task 8. Maintain and Provide Administrative Record	FCA.Parametrix	650 days	Thu 12/15/22	Mon 7/14/2
,	*Deliverable J.2.d.: Admin Record for the FPLAN and ROD	FCA	0 days	Mon 7/14/25	Mon 7/14/2
8	Task 9. Maintain Bibliography of References and Data Sources	FCA.Parametrix	628 days	Thu 12/15/22	Thu 6/12/25
9	*Deliverable J.2.e.: Bibliography of References and Data Sources	FCA		Thu 6/12/25	Thu 6/12/25
M	PROJECT START			Wed 12/14/22	
M	Task L1.a. Notice to Proceed	CRCD	0 days	Wed 12/14/22	Wed 12/14/
B	Task 1/Task I.1.b. Coordinate and Participate in Kick-off Meeting	FCA.CBCD.NRCS-WA.ECBID.Reclamation		Thu 12/15/22	
В	Task 2. Prepare and Manage Plan of Work for the PLAN and EIS Adoption	FCA		Fri 12/16/22	
B	Draft Plan of Work	FCA		Fri 12/16/22	
H	Review Plan of Work, approve or provide comments	NRCS-WA.ECBID.CBCD.Reclamation		Tue 1/10/23	
В	Incorporation of Comments	FCA	1 day	Wed 1/25/23	
B	*Deliverable J.2.a.: Detailed Project Schedule	FCA		Wed 1/25/23	
B	Task 5/Task L1.c. Prepare Public Participation Plan	FCA		Tue 1/3/23	Wed 6/21/2
H	Braff Public Participation Plan	FCA		Tue 1/3/23	Thu 3/23/23
H	NRCS/Reclamation initial review Public Participation Plan and incorporate comments	NRCS-WA.Reclamation		Fri 3/24/23	Mon 4/10/2
H	Full group review of PPP	CBCD.ECBID.NRCS-WA.Reclamation			Tue 6/6/23
"	Incorporate comments into the final Public Participation Plan	FCA		Wed 6/7/23	Wed 6/21/2
	*Deliverable J.2.b.; Public Participation Plan	FCA		Wed 6/21/23	Wed 6/21/2
	EIS ADOPTION	rox .		Tue 1/3/23	Fri 5/30/25
ï	EIS Supplementation Determination			Tue 1/3/23	Mon 8/14/2
"	Task 11/Task I.1.d. Prepare NEPA Supplementation Review and Documentation Checklist	FCA.Parametrix		Tue 1/3/23	Fri 6/23/23
"	Review of gap analysis report	CBCD.ECBID.NRCS-WA.Reclamation		Mon 6/26/23	Mon 7/10/2
"		FCA Parametrix		Tue 7/11/23	Mon 7/24/2
H	Incorporate comments and update gap analysis report			Mon 7/24/23	
H	*Deliverable J.2.g.: NEPA supplemental document and all supporting documentation	FCA NRCS-WA			
H	NRCS Review and determination of NEPA Supplementation requirement	NRCS-WA FCA Parametrix		Tue 7/25/23	Mon 8/14/2
	Task 10. Complete Interagency Coordination, Documentation, and Data Compilation			Tue 1/3/23	Fri 6/23/23
Ħ	*Deliverable J.2.f.: Interagency Coordination, Documentation, and Data Compilation	FCA		Fri 6/23/23	Fri 6/23/23
Ħ	Adoption of Final EIS (FEIS)			Tue 2/14/23	Thu 2/15/24
Ħ	Publish FEIS			Tue 2/14/23	Thu 10/26/2
Ħ	Draft Notice of Intent (NOI) of the FEIS adoption	FCA,Parametrix		Tue 2/14/23	Mon 3/6/23
Ħ	Review NOI	CBCD, ECBID, NRCS-WA, Reclamation		Tue 3/7/23	Mon 5/15/2
Ħ	Incorporate comments and finalize NOI	FCA, Parametrix		Tue 5/16/23	Tue 5/30/23
Ħ	Publication of NOI to local outlets and the Tribes	FCA		Tue 8/15/23	Tue 8/15/23
Ħ	NOI of FEIS adoption published in federal register	NRCS-National		Tue 8/15/23	Tue 9/12/23
Ħ	30 day public review period	Public		Tue 9/12/23	Thu 10/12/2
Ħ	Review public comments and update FEIS as necessary	FCA, Parametrix		Fri 10/13/23	Thu 10/26/2
M	*Deliverable J.2.o.: Final EIS for distribution	FCA		Thu 10/26/23	
H	*Deliverable J.2.p.: Final EIS Adoption NOI that was issued locally and to Tribes	FCA		Thu 10/26/23	
H	Task 26/Task i.1.m. Prepare the Record of Decision (ROD), the NOA of the ROD, and Issue Locally and to Tribes			Fri 10/27/23	Thu 2/15/24
H	Draft ROD, NOA of the ROD	FCA, Parametrix		Fri 10/27/23	Tue 11/28/2
M	Review NOA and ROD	CBCD, ECBID, NRCS-WA, Reclamation	10 days	Wed 11/29/23	Tue 12/12/2
M	Incorporate edits and finalize documents	FCA Parametrix	20 days	Wed 12/13/23	Wed 1/24/2

EIS Adoption

SUPPLEMENTATION NOT DETERMINATION

DRAFT NOTICE OF INTENT NOTICE OF INTENT PUBLICATION PUBLIC REVIEW PERIOD F ISSUE RECORD OF DECISION

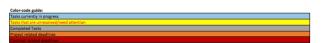
Watershed Plan

SCOPING PERIOD

DRAFT PLAN DEVELOPMENT DRAFT PLAN REVIEW PUBLIC COMMENT PERIOD

FINAL PLAN AUTHORIZATION DECISION

Ħ	Scoping Period	Public	30 edays	Wed 10/25/23	Fri 11/24/23
Ħ	Prepare for Scoping meeting and draft meeting materials	FCA	10 days	Thu 10/26/23	Wed 11/8/23
H	Scoping Meeting	CBCD, ECBID, FCA, NRCS-WA, Reclamation	0 days	Wed 11/8/23	Wed 11/8/23
13	Task 14/Task L.1.f. Prepare Scoping Report/Summary of Public Comments	FCA	14 days	Mon 11/27/23	Thu 12/14/23
H	*Deliverable J.2.J.: Scoping Report/Summary of Public Comments	FCA	0 days	Thu 12/14/23	Thu 12/14/23
M	Task 15. Meet with Sponsor, NRCS, and Cooperating Agencies to discuss Scoping Period/Public Comments to identify further analysis needs	CBCD, ECBID, FCA, NRCS-WA, Reclamation	0 days	Thu 12/14/23	Thu 12/14/23
M	Preliminary Draft Plan (PDPLAN)		160 days	Fri 12/15/23	Sun 8/11/24
M	Task 17/Task I.1.h. Prepare Preliminary Draft Plan (PDPLAN) for internal agency review	FCA	140 days	Fri 12/15/23	Fri 7/12/24
M	Draft PDPLAN	FCA,Parametrix	60 days	Fri 12/15/23	Fri 3/22/24
M	Internal Review	FCA	10 days	Mon 3/25/24	Fri 4/5/24
M	Finalize PDPLAN	FCA,Parametrix	15 days	Mon 4/8/24	Fri 4/26/24
M	PDPLAN Review	ECBID, NRCS-WA, CBCD, Reclamation	30 days	Mon 4/29/24	Fri 6/7/24
M	Incorporate comments and finalize PDPLAN	FCA,Parametrix	25 days	Mon 6/10/24	Fri 7/12/24
M	*Deliverable J.2.J.: PDPLAN	FCA	0 days	Fri 7/12/24	Fri 7/12/24
M	NWMC review of PDPLAN	NWMC	30 edays	Fri 7/12/24	Sun 8/11/24
Ħ	Draft Plan (DPLAN)		70 days	Mon 8/12/24	Fri 11/15/24
H	Incorporate NWMC comments	FCA,Parametrix	30 days	Mon 8/12/24	Fri 9/20/24
Ħ	Review of NWMC comment responses	ECBID,NRCS-WA,CBCD,Reclamation	10 days	Mon 9/23/24	Fri 10/4/24
Ħ	Incorporate review of comments	FCA,Parametrix	10 days	Mon 10/7/24	Fri 10/18/24
Ħ	Pre-programmatic review	NWMC	20 days	Mon 10/21/24	Fri 11/15/24
Ħ	Final Plan (FPLAN)		25 days	Mon 11/18/24	Fri 12/20/24
12	Task 18/Task L1.i. Prepare Final Plan (FPLAN) that addressed NWMC comments on the DPLAN		25 days	Mon 11/18/24	Fri 12/20/24
H	Incorporate review of comments	FCA,Parametrix	10 days	Mon 11/18/24	Fri 11/29/24
M	FPLAN Technical edit	Parametrix	5 days	Mon 12/2/24	Fri 12/6/24
M	Final packaging of materials and submission to NRCS-WA	FCA	5 days	Mon 12/9/24	Fri 12/13/24
M	Packaging and submission of materials to NRCS-HQ	NRCS-WA	5 days	Mon 12/16/24	Fri 12/20/24
M	*Deliverable J.2.o.: Final PLAN (FPLAN)	FCA	0 days	Fri 12/13/24	Fri 12/13/24
M	Deadline filing date for FPLAN (RFP notes June 1, 2025; a Sunday)		0 days	Fri 5/30/25	Fri 5/30/25
H	Contract dead in e (with CBCD) - Dec 31, 2025		0 days	Wed 12/31/25	Wed 12/31/25





BEST CASE FALL 2025





SMALL WATERSHED PROGRAM INTEREST IS BUILDING

APPROVED FOR PIFR

- Gardena Farms ID
- City of College Place
- Clallam County (2)
- City of Brewster
- Chelan County





PL-566 ADVOCACY

Funding and policies needed at the right time, in the right place





- Meetings in Washington DC
- OGWRP tours
- Engaging in Farm Bill reauthorization
- Seeking updates to NRCS' Climate
 Smart Practice List for IRA funding



Thank you to the State Legislature for bringing record funding to OGWRP through Ecology's Office of Columbia River in FY24-26!







- FY24-26 State Capital Budget (OCR)
 - \$32.8 million for implementation
 - \$500,000 for CBCD to continue pursuing NRCS funding and assist with implementation
- ECBID will provide groundwater replacement from the CBP
- Complete and seek approval for PL-566
 Watershed Plan
- Pursue all other funding opportunities

ODESSA GROUND WATER REPLACEMENT PROGRAM (OGWRP) FUNDING OPPORTUNITIES

	DEPARTMENT OF ECOLOGY SHIP of Vigning and	— BUREAU OF — RECLAMATION	Natural Resources Conservation Service			S COLUMN ASSESSMENT OF THE PARTY OF THE PART	≜	
	WA Dept. of Ecology	Bureau of Reclamation		Natural Resources Conservation Service		ECBID	Landowners	
	1 23		PL-566	RCPP	EQIP*			
Funding Type	State	Federal	Federal	Federal	Federal	Non-Federal Non-State	Private	
What can the funds be spent on?	Main Pumping Plant & Pipeline	Support for Main Pumping Plant & Pipelines	Main Pumping Plant & Pipeline (100% for engineering; up to 75% for construction)	On-Farm or Water Management Entity	On-Farm or Water Management Entity	Anything (except on-farm)	Anything	
What the funding won't cover?	On-Farm Systems	On-Farm SystemsConstructionFull Design	Electrical Infrastructure	Electrical Infrastructure	Electrical Infrastructure	On-Farm Systems	N/A	
Are matching funds needed?	No	No	0% for engineering; 25% for construction	Yes - Varying % depending on Historically Underserved client status	Yes - Varying % depending on Historically Underserved client status	No	No	
Do the funds expire?	Yes – every 2 years	Yes – every 1 year	No	Yes – 5 years	Yes – At the end of the contract period	No	No	
When are the funds requested?	Every 2 years	Every year	Once Plan is approved by Congress	When applying for grant	When applying for contract	After easement acquisition & WSC execution	N/A	
Do you have to pay back the funds?	No	Depends – depending on the task the funds are spent on.	No	Only if contract violation occurs	Only if contract violation occurs	Yes	No	
What has been funded thus far?	 ELC Canal Widening (\$9M+) 5 Siphons (\$24M +) Radial Gates (\$650K+) EL47.5 (\$5M) EL22.1 (\$20M) EL79.2 (\$15M+) 	 Siphons Support (\$155K+) 5 Radial Gates (\$2M+) EL47.5 Support (\$140K+) 	• Watershed Plan (\$700K)	• 80.6 & 84.7 (\$6.1M)		• EL47.5 (\$16M+)	 EL11.8 (\$500K) EL86.4 (\$150K) EL80.6 (\$227K) EL84.7 (\$161K) 	

^{*}EQIP is open signup with annual reviews and contracting with the expectation that the +project will be installed within a year.

RCPP PROPOSAL PLAYBOOK

LATERAL	PL-566 PUMP STATION	PL-566 LATERAL	PL-566 LANDOWNER EXTENSIONS	ON-FARM	STATE MATCH	TOTAL RCPP REQUEST	WAIVERS	RCPP PROPOSALS
11.8	\$25,000,000.00	\$21,768,300	\$23,231,700	\$25,000,000	\$O	\$95,000,000.00	Watershed Plan, PL-566 Match, AGI	3-4
22.1	\$25,000,000.00	\$21,500,000	\$25,000,000	\$25,000,000	\$5,000,000	\$96,500,000.00	Watershed Plan, PL-566 Match, AGI	3-4
80.6	STATE	STATE	\$7,890,300	AWARDED	\$12,100,000	\$7,890,300.00	AGI	1
84.7	STATE	STATE	\$13,233,700	AWARDED	\$15,500,000	\$13,233,700.00	AGI	1
86.4	N/A	STATE	N/A	\$10,000,000	\$13,000,000	\$10,000,000.00	Watershed Plan, PL-566 Match, AGI	1
					TOTAL	\$222,624,000.00		



CONTACT US

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www.ogwrp-programs.org





