

Feasibility Study Grants Awarded



Feasibility Study Grants (SB 1069 – 2008) provide up to 50 percent of the costs to evaluate the feasibility of developing water conservation, reuse, and storage projects.

Grants Awarded in the 2024-2025 Biennium

Study Name	Project Type	County	Funds Awarded	Total Cost of Study
Brophy Ditch Big Butte Creek Water Conservation Project	Conservation	Jackson	\$82,679	\$166,585
Clackamas Water Environment Services MBR Water Reuse Feasibility Study	Reuse	Clackamas	\$75,000	\$150,000
Lower Willow Creek Managed Aquifer Recharge Feasibility Study	Below Ground Storage	Morrow and Gilliam	\$52,500	\$105,000
Tickle Creek, Tributary of Clackamas River - Reuse Study	Reuse	Clackamas	\$75,000	\$150,000
		Total	\$285,179	\$571,585

Grants Awarded in the 2021-2023 Biennium

Study Name	Project Type	County	Funds Awarded	Total Cost of Study
City of Klamath Falls Beneficial Reuse Feasibility Study	Reuse and Storage	Klamath	\$336,807	\$673,614
City of North Plains Aquifer Storage and Recovery Study	Storage	Washington	\$94,727	\$198,297
Drywell-Managed Aquifer Recharge Using Winter flow and Non-Contact Wastewater at Westland Irrigation District	Reuse and Storage	Umatilla	\$249,686	\$499,372
East Fork Hood River Water Conservation Feasibility Study	Conservation	Hood River	\$47,340	\$96,416
Farmers Canal Pipeline Design Study	Conservation	Hood River	\$60,000	\$120,000
Goose Lake Basin Water Conservation Study	Conservation	Lake	\$80,245	\$161,850
Horsefly Irrigation District Modernization Study	Conservation	Klamath	\$75,000	\$152,500
Klamath Irrigation District Water Conservation Study	Conservation	Klamath	\$72,000	\$146,500
Langell Valley Irrigation District Modernization Study	Conservation	Klamath	\$75,000	\$152,500
Silverton Aquifer Storage and Recovery Feasibility Study	Storage	Marion	\$250,000	\$500,000
West Canal Pumpback Project Reuse Study	Reuse	Klamath	\$115,000	\$230,000
		Total	\$1,455,805	\$2,931,049

Grants Awarded in the 2019-2021 Biennium

Study Name	Project Type	County	Funds Awarded	Total Cost of Study
City of Umatilla Feasibility Study for Hydraulically Connected Wells	Conservation	Umatilla	\$370,000	\$777,800
Drewsey Reclamation Ditch: Can we pipe it?	Conservation	Harney	\$ 24,750	\$ 57,060
Dry River Canyon Conservation Study	Conservation	Deschutes & Crook	\$27,760	\$55,520
Fifteenmile Watershed Managed Underground Storage Study Phase II	Storage	Wasco	\$185,000	\$370,000
Gordon Creek Aquifer Storage and Recovery Feasibility Study	Storage	Multnomah	\$ 284,300	\$ 586,400
Harney Basin Groundwater Market Feasibility Study	Conservation	Harney	\$41,168	\$87,112
Pine Creek Reservoir Feasibility Study	Storage	Umatilla	\$105,976	\$304,826
Silverton / Mt. Angel ASR Study	Storage	Marion	\$15,000	\$30,000
Smith Rock - King Way Water Conservation Study	Conservation	Deschutes & Crook	\$171,072	\$375,712
Stayton Aquifer Storage and Recovery Feasibility Study	Storage	Marion	\$154,000	\$308,000
Upper Grande Ronde River Watershed Storage Feasibility Study	Storage	Union	\$114,000	\$228,000
Upper John Day Aquifer Storage & Recovery Study	Storage	Grant	\$293,895	\$589,645
Upper Klamath Lake Water Storage Study	Storage	Klamath	\$26,400	\$58,600
Walla Wall River Irrigation Dist, Water Conservation Study	Conservation	Umatilla	\$75,000	\$170,000
Westland Irrigation District Water Conservation Study	Conservation	Umatilla, Morrow	\$79,000	\$204,000
		Total	\$1,967,321	\$4,202,675

Grants Awarded in the 2017-2019 Biennium

Study Name	Project Type	County	Funds Awarded	Total Cost of Study
Enhancing the Reliability of the Alluvial Groundwater Supply in the Walla Walla Basin	Storage	Umatilla	\$77,715	\$155,799
Lundy Ditch Irrigation Efficiency Feasibility Study	Conservation	Deschutes	\$43,857	\$87,714
Talent Irrigation District Water Conservation Study	Conservation	Jackson	\$49,000	\$153,000
Tower Ditch Sleeving Feasibility Study	Conservation	Deschutes	\$17,180	\$35,196
Upper John Day Irrigation Water Conservation Feasibility Study	Conservation	Grant	\$151,758	\$303,516
Water & Energy Conservation with Variable Speed Drives on the Rogue River	Conservation	Josephine	\$43,264	\$86,527
White Ditch Sucker Creek Water Conservation Study	Conservation	Josephine	\$64,000	\$129,400
		Total	\$446,773	\$951,151

Grants Awarded in the 2015-2017 Biennium

Study Name	Project Type	County	Funds Awarded	Total Cost of Study
Alder Creek Reservoir Feasibility Study	Storage	Baker	\$58,747	\$120,977
Baker Reuse Feasibility Study	Reuse	Baker	\$30,000	\$60,000
Thief Valley Restoration Feasibility Study	Storage	Baker	\$239,520	\$505,260
Bandon Off-Channel Raw Water Storage Reservoir	Storage	Coos	\$39,418	\$78,836
Ferry Creek Dam & Reservoir Analysis	Storage	Curry	\$72,500	\$145,000
Deschutes On Farm Irrigation Water Management Pilot	Conservation	Deschutes	\$17,000	\$34,225
Oakland Reservoir*	Storage	Douglas	\$10,858*	\$21,716
John Day Feasibility Study for Wastewater Reuse	Reuse	Grant	\$50,000	\$110,000
Understanding Meadow Storage Capacity in the Upper John Day Basin	Storage	Grant	\$40,505	\$95,658
Hood River Water Bank Feasibility Study	Conservation	Hood River	\$50,330	\$101,980
Laurance Lake Reservoir Expansion and Management Study	Storage	Hood River	\$81,500	\$164,022
Abbie Lane Lateral Improvement	Conservation	Jackson	\$8,778	\$17,556
Rogue Basin Pilot Study	Conservation	Jackson	\$37,000	\$74,900
WISE Water Rights Evaluation	Conservation	Jackson	\$162,000	\$1,412,000
McMullin Creek Dam and Spillway Analysis	Storage	Josephine	\$73,000	\$146,000
Klamath Basin Feasibility Study to Identify Supplemental Storage	Storage	Klamath	\$65,680	\$145,680
Pine Grove Water System Improvements	Storage	Klamath	\$10,000	\$20,000
Upper Klamath Basin Irrigation Conservation Assessment	Conservation	Klamath	\$58,000	\$116,000
Roller Compacted Concrete Dam Construction at Big Creek	Storage	Lincoln	\$250,000	\$1,203,613
City of Echo Land Feasibility Study for Water Storage and Reuse	Reuse	Umatilla	\$20,000	\$40,000
County Line Recharge*	Storage	Umatilla	\$12,500*	\$25,000
Milton-Freewater ASR Assessment	Storage	Umatilla	\$42,297	\$127,520
Umatilla Reuse	Reuse	Umatilla	\$130,000	\$260,000
West Extension Reuse	Reuse	Umatilla, Morrow	\$40,000	\$80,000
Upper Catherine Creek Conservation	Conservation	Union	\$114,265	\$230,120
Fifteen Mile Watershed Managed Underground Storage	Storage	Wasco	\$153,185	\$316,470
Juniper Flats	Conservation	Wasco	\$40,000	\$80,000
Banks-Green Mountain ASR	Storage	Washington	\$96,459	\$204,382
Sterling Park Stormwater Recharge	Reuse	Washington	\$50,000	\$100,000
Carlton Raw Water Storage Expansion Study	Storage	Yamhill	\$60,000	\$120,000
West Fork Palmer Creek	Storage	Yamhill	\$64,170	\$128,340
		Total	\$2,177,712	\$6,285,255

^{*}Grant award declined by applicant

Grants Awarded in the 2013-2015 Biennium

Grantee	Project Type	County	Funds Awarded	Total Cost of Study
City of Halfway	Reuse	Baker	\$40,000	\$80,000
Benton County	Conservation	Benton	\$48,456	\$97,312
City of Astoria	Storage	Clatsop	\$32,000	\$145,000
Arnold Irrigation District	Conservation	Deschutes	\$6,818	\$11,636
Central Oregon Irrigation District	Conservation	Deschutes	\$17,401	\$34,802
Hood River SWCD & Farmers Irrigation District	Storage	Hood River	\$32,000	\$99,999
Hood River SWCD & East Fork Irrigation District	Conservation	Hood River	\$30,000	\$106,321
SPF Water Engineering & Crater Lake National Park	Storage	Klamath	\$33,000	\$274,000
City of Newport	Storage	Lincoln	\$250,000	\$602,403
East Valley Water District	Storage	Marion	\$31,500	\$310,000
Walla Walla Watershed Council	Storage	Umatilla	\$15,000	\$292,281
Walla Walla Watershed Council Aquifer Recharge	Storage	Umatilla	\$62,387	\$477,267
Irrigation Canal Co. & Union SWCD	Conservation	Union	\$30,000	\$76,000
Fifteenmile Watershed Council	Storage	Wasco	\$86,200	\$198,600
		Total	\$714,762	\$2,805,621

Grants Awarded in the 2011-2013 Biennium

Grantee	Project Type	County	Funds Awarded	Total Cost of Study
City of Corvallis	Reuse	Benton and Linn	\$38,632	\$933,955
Central Oregon Irrigation District	Conservation	Deschutes	\$11,485	\$22,970
Deschutes River Conservancy	Conservation	Deschutes	\$50,000	\$157,500
City of Sisters	Reuse	Deschutes	\$21,210	\$42,420
Tri-City Water & Sanitary Authority	Reuse	Douglas	\$16,500	\$33,000
Hood River County	Storage	Hood River	\$250,000	\$759,050
Medford Water Commission	Conservation	Jackson	\$100,000	\$200,000
Talent Irrigation District	Conservation	Jackson and Klamath	\$243,000	\$486,000
Jefferson County Soil and Water Conservation District	Conservation	Jefferson	\$15,350	\$30,700
Eugene/Springfield Metro Water Management Commission	Reuse	Lane	\$47,807	\$415,709
Lane Council of Governments	Conservation & Reuse	Lane	\$48,126	\$620,790
East Valley Water District	Storage	Marion	\$71,665	\$143,330
Fessler Nursery	Storage	Marion	\$11,405	\$22,810
La Creole Orchards	Reuse	Polk	\$6,200	\$12,938
Polk County	Storage	Polk	\$48,290	\$203,036
Umatilla Basin Watershed Council	Conservation	Umatilla	\$34,020	\$240,762
Grande Ronde Model Watershed	Storage	Wallowa	\$56,000	\$112,000
City of Dundee	Reuse	Yamhill	\$30,000	\$60,000
Clean Water Services*	Reuse			
		Total	\$1,099,690	\$4,496,970

^{*}Grant award declined by applicant

Grants Awarded in the 2009-2011 Biennium

Grantee	Project Type	County	Funds Awarded	Total Cost of Study
Baker County	Storage	Baker	\$20,000	\$1,000,000
Baker Valley Soil and Water Conservation District / Smith Ditch District Improvement Company	Conservation	Baker	\$20,647	\$95,000
City of Corvallis	Reuse	Benton	\$24,988	\$356,000
City of Damascus	Reuse	Clackamas	\$71,250	\$150,000
City of Port Orford	Storage	Curry	\$86,591	\$200,000
City of Bend	Conservation	Deschutes	\$21,984	\$806,000
Central Oregon Irrigation District	Conservation	Deschutes	\$10,450	\$23,900
Deschutes River Conservancy / North Unit Irrigation District	Conservation	Deschutes and Crook	\$50,000	\$510,555
City of Ashland	Conservation and Reuse	Jackson	\$168,863	\$452,500
Eagle Point Irrigation District / Medford Water Commission	Storage	Jackson	\$29,930	\$150,000
Klamath Basin Rangeland Trust	Conservation	Klamath	\$60,652	\$151,239
City of Cottage Grove	Reuse	Lane	\$23,275	\$49,500
City of Veneta	Conservation	Lane	\$9,975	\$26,000
East Valley Water District	Storage	Marion	\$258,952	\$1,007,010
City of Dallas	Storage	Polk	\$64,693	\$150,000
Polk County	Storage	Polk	\$171,000	\$698,868
City of Rockaway Beach	Conservation	Tillamook	\$13,576	\$29,000
Grande Ronde Model Watershed	Storage	Union and Wallowa	\$44,234	\$220,000
Mosier Watershed Council	Storage	Wasco	\$143,378	\$806,259
City of Hillsboro / City of Beaverton	Conservation	Washington	\$15,000	\$30,000
City of Tigard / Clean Water Services	Reuse	Washington	\$3,173	\$142,000
		Total	\$1,312,611	\$7,053,831