OCR Funded Projects

Aquifer Storage & Recovery Exploration

Ac-Ft of Water = TBD (Regional) Cost = \$1,750,000

Campbell Creek Reservoir Study

Ac-Ft of Water = 500Cost = \$232,500 (Study)

Chelan PUD Pump Storage Appraisal

Ac-Ft of Water = 50,000Cost = \$165,000 (Pre-Appraisal 8 sites) Cost = \$400,000 (Appraisal 2 sites)

Columbia Basin Irrigation District Piping

Cost = \$30,000 (Study) $Ac-Ft ext{ of Water} = 2,521 (2009)$ Cost = \$1M (2009)Jobs = 13 (2009)Econ. Value = \$2M (2009)Ac-Ft of Water = 2,929 (2010)Cost = \$2M (2010)

Yakima River Water Enhancement

Ac-Ft of Water = 350,000Cost = \$3,350,000 (Study)* SBCA Funding

Potholes Supplemental Feed Route

Conveyance Cost = \$15,147,748

Wanapum Pool Raise

Ac-Ft of Water = 70,000Cost = \$500,000 (Wanapum EIS)

Crab Creek Storage Project

Ac-Ft of Water = 1-3 Million Cost = \$4,112,139

Completed, Constructed Projects

Active, Priority Development Projects

Pending: Technical, Legal or Funding Issues

On Hold

*All projects funded from the Columbia River Water Supply Development Account unless otherwise noted.

Peshastin Pump **Exchange Study**

Peshastin Irrigation District

Lower Wenatchee In-Stream

Flow Enhancement Project

Ac-Ft of Water = 1493

Cost = \$1,100,000

Rocky Reach Pool Raise Ac-Ft of Water = 28,000

Cost = \$50,000 (Pre-appraisal)

Manashtash Piping

Ac-Ft of Water = 454

Cost = \$376,000

Cost = \$500,000 (EIS)

Ac-Ft of Water = 360

Cost = \$245,000

Piping

Ac-Ft of Water = 85,300Ac-Ft of Water = TBD Cost = \$125,000 (Pre-Appraisal) Cost = \$200,000

Channel Storage

Chelan PUD: Rock Island Off Foster CD: Moses Coulee Shallow Aquifer Recharge

 $Ac-Ft ext{ of Water} = TBD$ Cost = \$93,750 (Pre-Appraisal) Cost = \$200,000 (Appraisal)

Similkameen Storage Project (Shanker's Bend)

Acr-Ft of Water = 50.000 - 1.7MCost = \$325,000 (Study)

Goose Lake & 9 Mile Flat Water Storage (Colville Tribe)

Ac-Ft of Water = 4,750,000Cost = \$600,000 (Pre-Appraisal)

Sullivan Lake Water Supply

Ac-Ft of Water = 14,000 Cost = \$14,000,000

Mill Creek Storage Study

 $Ac-Ft ext{ of Water} = 2.000-11.000$ Cost = \$125,000 (Pre-Appraisal) Cost = \$425,000 (Appraisal)

Lake Roosevelt Incremental Storage Releases

Ac-Ft of Water = 132,500Cost = \$4,861,000 (+ \$5.6M, annually)Econ. Value = \$3B (Muni/Industrial) Jobs = 35,000 (Muni/Industrial) Econ. Protected = \$1.1B/yr (Odessa) Jobs Protected = 784 (Odessa) Econ. Protected = \$9.5M/yr (Drought) Jobs Protected = 140 (Drought)

Spokane-Rathdrum Prairie **ASR Study**

Ac-Ft of Water = TBD Cost = \$250,000 (Study)

Lands Council (Beavers Study)

Ac-Ft of Water = TBD Cost = \$30,000 (Study)Cost = \$100,000(No longer OCR funded)

WSU/WDFW Supply & Demand Report

Demand Forecasted = TBD Cost = \$1,000,000 (Study)

Rock Lake Storage Study

Ac-Ft of Water = 110,000 Cost = \$126,000 (Study)

Passive Rehydration (Lincoln County CD) Feasibility Study

Ac-Ft of Water = 300,000Cost = \$925,000 (Study)

Conservation Commission Irrigation Efficiencies

Ac-Ft of Water = TBD (Regional) Cost = \$ 2,000,000

Conservation Commission Retiming Pilot

Ac-Ft of Water = TBD Cost = \$1,000,000

Barker Ranch Canal Piping

Ac-Ft of Water = 6,436Cost = \$5,600,000Jobs = 71

Franklin CD IWM Study

Walla Walla

Pump Exchange

Ac-Ft of Water = 30,000

Cost = \$40M (Construction)

Cost = \$600,000 (EIS)

Columbia River

Ac-Ft of Water = TBD Cost = \$78,000 (Study)

Kennewick ASR

Cost = \$2,250,000

Ac-Ft of Water = 318+

Boise Cascade ASR

Ac-Ft of Water = 1,657Cost = \$6,000,000

SRB & Tribal Fisheries Proiect

Weber Siphon

Cost = \$800,000

Conveyance

Odessa Subarea

(Construction)

Ac-Ft = 176,343 - 347,137

Cost = \$8,223,469 (Study)

Cost = \$841.6M - \$3.314B

Ac-Ft of Water = TBD (Regional) Cost = \$1,000,000

508.14 Rule Change

Ac-Ft of Water = TBD Cost = TBD

White Salmon ASR

Ac-Ft of Water = 145 Cost = \$956,950

Klickitat County (Horse Heaven Hills) Study

Ac-Ft of Water = 105,000Cost = \$170,000 (Pre-Appraisal) Cost = \$300,000 (Appraisal)

Red Mountain AVA Pump Project

Ac-Ft of Water = 11,005Cost = \$95,000 (Study)Cost = \$10,000,000 (Construction) Cost = \$500,000 (Mitigation)

Econ. Value = \$10,890,000

updated 10/27/2010