

FINAL TIER 2 PROJECTS

Approved by NMISC February 2012 (In assessment phase 2012 – 2014)

<u>Project Category</u>	<u>Project / Volume water produced/stored</u>	<u>Project Proponent / Cost</u>
Non-Diversion \$66 million (2004\$)(\$90 million 2013\$) available in non-reimbursable AWSA funds		
Municipal Conservation	Municipal Conservation 4,269 acre-feet/year	Gila Conservation Coalition (GCC) \$7,742,000
	Deming Conservation Fund 3,900 – 5,340 acre-feet/year	City of Deming \$1,400,000
	Water Harvesting 1,250 acre-feet/year	Stream Dynamics, Inc. \$15,775,000
Agricultural Conservation	Pleasanton Ditch Improvements 1,480 – 1,670 acre-feet/year	Pleasanton East-side Ditch Company \$900,000
	Luna Ditch Improvements 419 acre-feet/year	Luna Irrigation Ditch Association \$1,363,000
	Sunset and New Model Ditch Improvements 2,950 acre-feet/year	Sunset/New Model Canals \$18,000,000
Effluent Reuse	Deming Effluent Reuse 820 acre-feet/year	City of Deming \$4,484,000
	Bayard Effluent Reuse	City of Bayard withdrawn
Sustainable Groundwater Use	Grant County Regional Water Supply 943 acre-feet/year	Grant County Water Commission \$15,000,000
Watershed Restoration	Catron County Watershed Improvement As amended – 4,000 acre-feet/year	Catron County \$12,090,000
	NMSU Watershed Improvement 21 acre-feet/year	New Mexico State University \$2,170,000
	GSWCD Watershed Project 8,600 acre-feet/year	Grant Soil and Water Conservation District \$1,210,000
	New Mexico Forest Industries Association Watershed Improvement 173 acre-feet/year	New Mexico Forest Industries Association \$2,270,000
Total Costs	Non-diversion Alternatives	\$82,404,000
Diversion - Additional \$34 - \$62 million (2004\$) (\$46 - \$83 million 2013\$) available to construct project. Note: \$62 million unlikely to be available given insufficient interest earnings by Lower Colorado Basin Development Fund.		
	GBIC Diversion and Storage 2,600 acre-feet/year	Gila Basin Irrigation Commission \$10,233,000
	Deming Diversion Project 14,000 acre-feet/year As amended 10,000 acre-feet/year	City of Deming \$323,000,000 \$190,000,000
	Hidalgo County Diversion and Storage 14,000 acre-feet/year As amended additional 1,000 acre-feet/year storage	Hidalgo County \$115,000,000 \$115M + ?
	Grant County Reservoir 500 acre-feet/year storage	Grant County \$10,700,000

