

NN CAP Entity Members

Grant County – Gabe Ramos, County Commissioner

Luna County – John Sweetser, County Commissioner

Hidalgo County – Darr Shannon, County Commissioner

Catron County – Bucky Allred, County Commissioner

City of Deming – Aaron Sera, City Manager

City of Lordsburg – Frank Madrid, Director of Environmental

Village of Santa Clara – Richard Bausch, Mayor

Upper Gila Irrigation Association – Robert Agnew

Fort West Irrigation Association – Wendel Hann

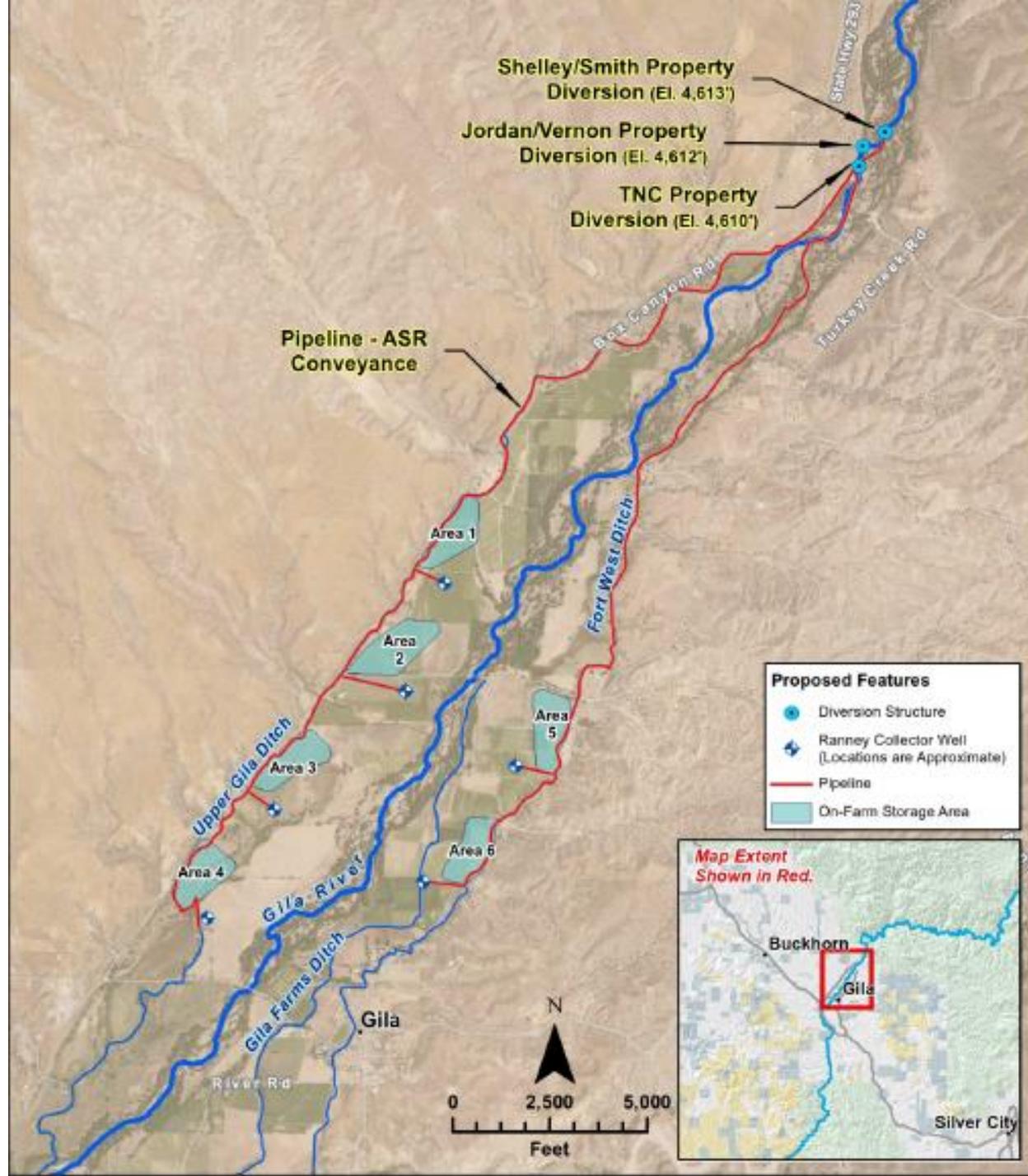
Gila Farms Irrigation Association – Esker Mayberry

Gila Hotsprings Irrigation Association – Allen Cambell

Hidalgo Soil and Water Conservation District – Vance Lee

San Francisco Soil and Water Conservation District – Howard
Hutchison

Grant Soil and Water Conservation District – Ty Bays



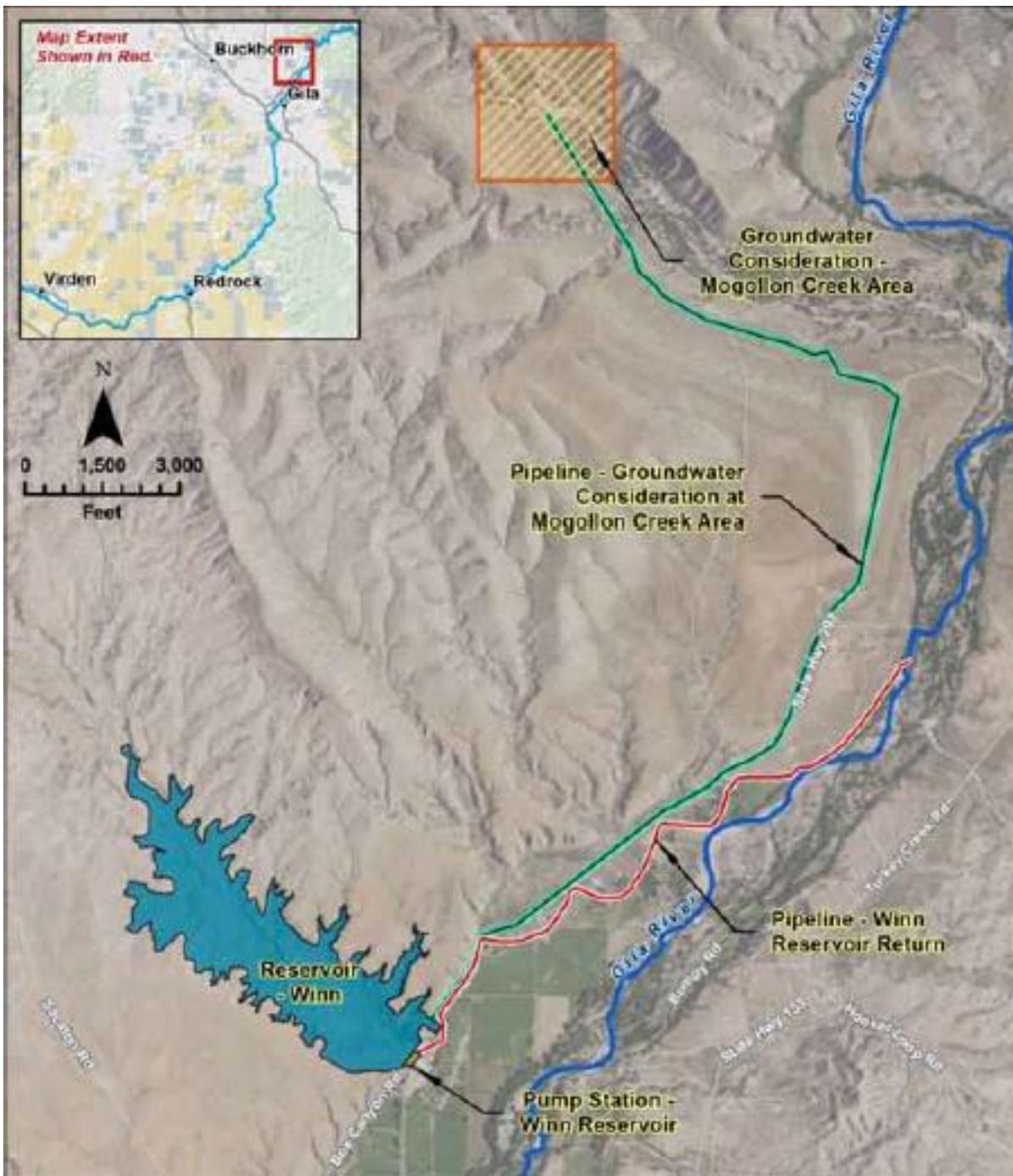
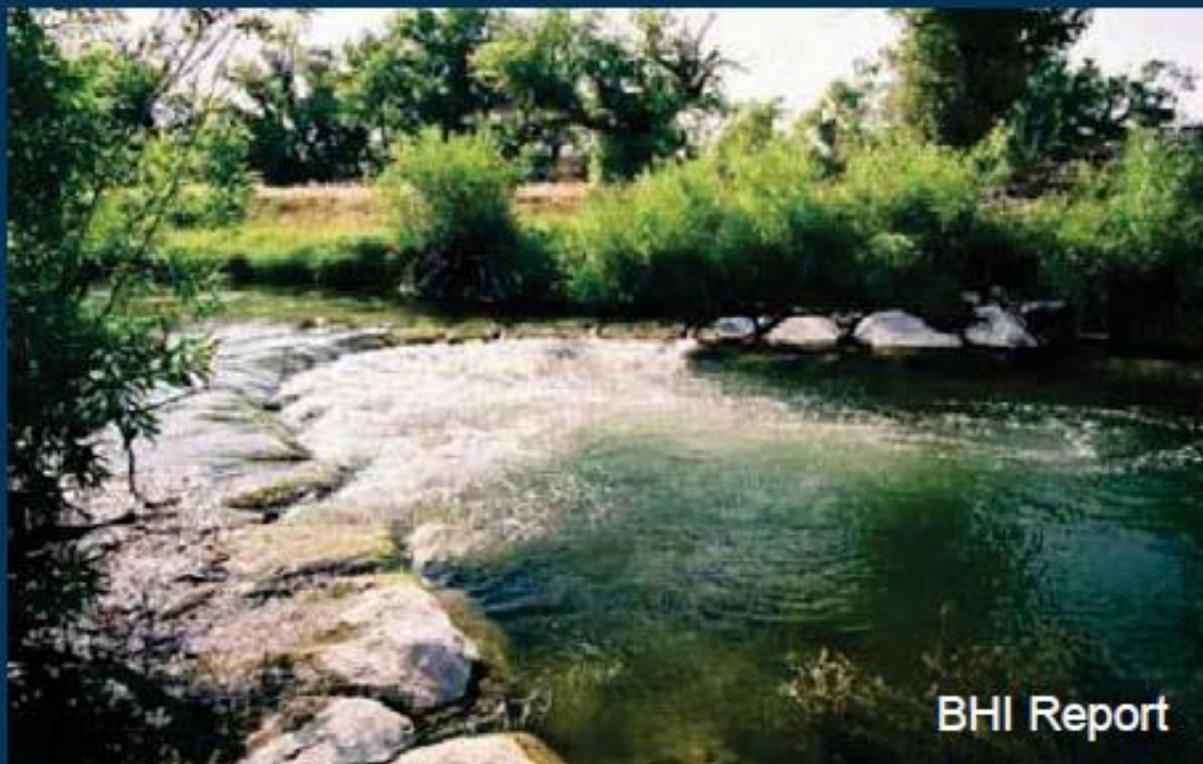




Figure 14 Engineered Riffle Diversion Kremmling, CO

C. Cross-Vane Weir



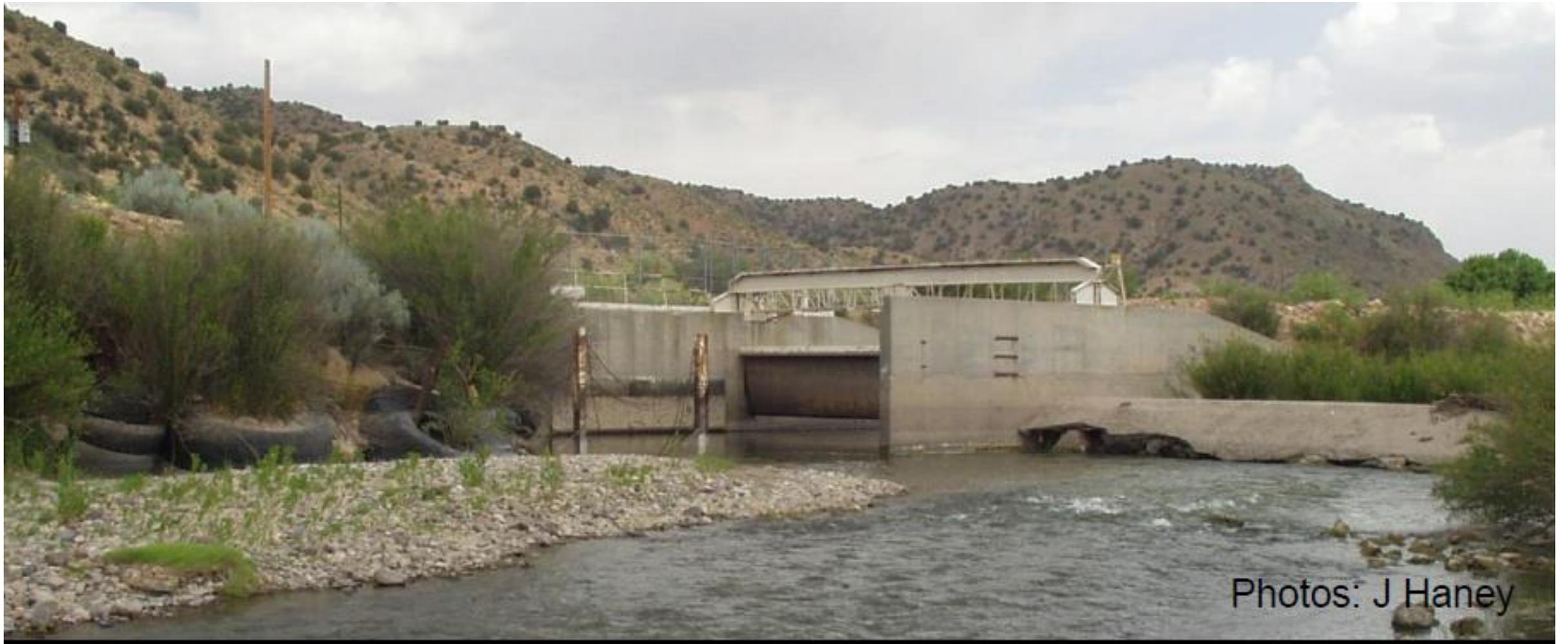
BHI Report

Rock cross-vane weir



BHI Report

Grouted boulder weir



Photos: J Haney



**Economic Study of Agriculture in Southwest New Mexico
from the 2004 Arizona Water Settlements Act (AWSA)**

Water and Funding

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New Mexico Interstate Stream Commission (NMISC)

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Table 11: Discounted Net Present Value of Net Farm Income by County and AWSA Policy, Grant, Hidalgo, and Luna County, New Mexico, 2013-2050 (\$US)				
County	Area	Without AWSA Water & Storage	With AWSA Water & Storage	With AWSA Water & Storage
		With Current Ag Development Constraints	With Current Ag Development Constraints	Without Current Ag Development Constraints
		Scenario 1 (Base)	Scenario 2 (Alternative 1)	Scenario 3 (Alternative 2)
Grant County	Cliff-Gila Area	19,491,996	33,741,781	196,172,748
Hidalgo County	Viriden Area	76,757,121	109,773,728	257,409,140
Luna County	Deming Area	1,834,717,140	1,960,577,105	2,059,231,369
Total		1,930,966,256	2,104,092,614	2,512,813,256
Economic Gain Compared to Base		-	173,126,358	581,847,000