

## LIST OF PROPOSALS AND DESCRIPTION

Proposal	Description
1. Southwest Regional Water Supply System	AWSA water would be diverted from the Gila River, stored in off-stream reservoirs in the Cliff-Gila Valley, released from storage for environmental and agricultural needs and piped to communities in the Mimbres Basin.
2. Gila Basin Irrigation Commission Diversion and Storage Proposal	AWSA water would be diverted from the Gila River, stored in off-stream reservoirs in the Cliff-Gila Valley, or in aquifers, released from storage for environmental and agricultural needs in the Cliff-Gila Valley.
3. Hidalgo County Diversion and Storage Proposal	AWSA water would be diverted from the Gila River, stored in off-stream reservoirs, or in aquifers, released from storage for environmental and agricultural needs in the Virden area. Construction of off-stream storage in the Gila-Cliff Valley or near Virden would be necessary to capture AWSA water.
4. Grant County Water Commission Infrastructure and Re-Use Proposal	Effluent from Silver City's waste water treatment plant (WWTP) would be discharged to an arroyo and re-charge credits for that water, if approved by the State Engineer, would be used to withdraw water from a well field near the Grant County airport, if permitted by the State Engineer, then pumped to supply water to communities in the Mining district near Silver City and to Silver City.
5. Grant County Reservoir Proposal	AWSA water conveyed through the Southwest Regional Water Supply System proposal (Proposal # 1) would be pumped to a reservoir for recreation (swimming and fishing) near Ft. Bayard. Originally an effluent re-use proposal, this proposal was modified because the intended supply is no longer available.
6. Deming Effluent Re-Use Proposal	Treated effluent from the Deming WWTP would be piped to irrigate parks and ball fields in Deming.
<del>7. Bayard Effluent Re-Use</del>	<del>This proposal was withdrawn by Bayard.</del>
8. Catron County Watershed Improvement	Tree-thinning and restoration of forest areas damaged by recent wildfires (80,369 acres), improvement of ditch diversions and ditches, construction of small storage ponds. Improved use of existing water rights, not AWSA water, is proposed.
9. NMSU Watershed Improvement	A paired basin study of tree-thinning treatments.
10. NMFIA watershed Improvement	A paired basin study of tree-thinning treatments combined with some tree-thinning.
11. Grant Soil and Water Conservancy Watershed Improvement	Tree thinning (4,022 acres) and study of water savings.
12. US Forest service Watershed	Tree thinning (105,000 acres) in the Bear Fire and Snow Lake areas of the National Forest.

Proposal	
13. 1892 Luna Irrigation Ditch Improvements	Improvements to the Luna Ditch diversion, and improvements to laterals.
14. Pleasanton Ditch Improvements	Ditch lining.
15. Sunset/New Model Ditch Improvements	Ditch linings. Infrastructure improvements.
16. Gila Conservation Coalition Municipal Conservation	Municipal Conservation Measures. The Commission has allocated \$100,000 to pilot conservation projects in Deming and Silver City. Results from the pilot projects are due by June 30, 2014.