

PROGRESS REPORT ON OPEN PROJECTS

June 2008

GRANTEE	DATE APPROVED	GRANT AMOUNT	ENGINEER	OWNER'S REPRESENTATIVE	LAST STAFF SITE VISIT	PROGRESS
Walker Lake	12/10/97	\$1,143,447.00	Farr West	Mark Nixon	Apr-07	The new well was bid and one bid was received from Humboldt Drilling. Drilling should begin in June 2007.
City of Caliente	3/14/02	\$2,021,314.72	Amec & Sunrise Engineering	April Nelson	May-07	The water meters in Caliente are installed and on-line. In February 2008, the City Council adopted and implemented a metered water rate. The status of the new well is not known. Staff is currently working with the City on other grant-related issues.
Walker River Irrigation District	3/13/02 1/22/07	\$6,685,163.19	Farr West Lumos RO Anderson Black Eagle	Ken Spooner	Feb-08	The diversion structure, spillway, and levee are complete. Staff made a final walk-through of the new structures with NDWR and CA DSOD on 2/11/08. The diversion structure gates are manually operable. The generator still needs to be installed to run the compressor for automatic gate control. The outlet tunnel investigation is still scheduled for the fall 2008.
Kingsbury GID	6/26/02 8/23/06	\$9,505,311.39	Amec	Cameron McKay	Sep-07	All but one section of the pipeline project (Palady Perkins) is now complete. The last section is scheduled for construction in the summer of 2008. An easement from the USFS for a new tank site was denied. AMEC is redesigning with a concrete tank on the originally planned site above the existing Tank 10A.
Wells	12/5/02 1/27/05	\$757,375.60 \$1,102,310.09	TRW Engineering	Jolene Supp	Mar-08	The installation of the well, well house, chlorination system, and SCADA are now complete. Design and bid documents are complete for the new tank and water line. The City plans to bid the tank project pending design review for earthquake stability.
Hawthorne PER	12/16/04	\$42,500.00	Farr West	Steve Gustafson		Staff is currently reviewing the completed PER.
Washoe Co for Heppner Subdivision	3/31/04	\$1,280,300.00	Washoe County	Joe Stowell	Jun-08	Heppner Waterline Extensions Phase 1-3 and 5a are complete. With the improvements to Lemmon Valley Well #8 are on hold indefinitely, funding from the grant will be used to install a new waterline from the tank transmission line at Ohio St to Matterhorn Blvd along Oregon Blvd to allow efficient use of the imported water from Fish Springs Ranch. Construction of the tank and transmission line are in progress and should be completed by the beginning of July 2008.

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Churchill County	7/20/04 4/05 8/23/06 11/9/06	\$3,667,667.54	Brown & Caldwell/ V-Point	Milorad Stojicevic	May-08	The Sand Creek treatment system is on-line. Oasis MHP and West Star MHP are now tied into the system. Jetway Chevrolet is the last of the existing systems that will be tied in before this project is close. Construction work for the Jetway tie-in is expected in June 2008.
Golconda GID	1/27/05	\$956,478.75	Farr West	Becky Trigg	Jun-08	The new storage tank, transmission main, PRV, and all pipeline in town are complete. A last minute design change, requested by the GID, tied the fire well into the system allowing Golconda to have a back-up source of supply.
Washoe Co for Spanish Springs	1/27/05	\$4,000,000.00	Washoe County	TBD	May-07	<p>The 1st of a 9-phase sewer project is complete. The entire project is expected to take 20 years.</p> <p>The Phase 1A sewer project is complete and approximately 171 homes have abandoned their septic systems and connected to the new sewer line to date. The County is now awaiting 595 federal grant funding to begin installation of the next sewer line phase. The next project phase should begin later this year or early in 2009 and more homes will then begin to connect to the new system.</p>
Virgin Valley Water District	1/27/05	\$2,000,137.00	Bowen, Collins & Associates	Mike Winters	Mar-08	<p>The Scenic reservoir construction is complete from Well No. 30 to the distribution system.</p> <p>The new coagulation-filtration arsenic treatment facilities for the 2 Bunkerville plants were redesigned to include lined drying beds to handle the sludge from the backwash, and backwash water will now be recycled to the plants.</p> <p>Note that 5 plants are being built with 3 in Mesquite and 2 in Bunkerville. The contractor, MMC, is making good progress on 4 of the 5 treatment plants. The 5th plant had to be relocated within the City of Mesquite.</p>
Metropolis Irrigation District	1/25/06	\$489,467.40	Dyer Engineering	Vernon Dalton	Jun-07	<p>Engineering design and environmental and cultural assessment for BLM permitting is currently in progress. Easements for the roadway alignment are currently being pursued.</p> <p>At the March 2008 Board Meeting, the Board requested that a letter be sent to the District reiterating the Board's position on the current funding commitment from the grant program. This letter is included in this section for the Board's information.</p>
Beatty Arsenic PER	5/3/06	\$51,850.00	Farr West	Jim Weeks		Well EW4 is back on line and pilot testing began in March 2008. No further updates have been received.

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Yerington Arsenic PER	5/3/06	\$47,600.00	Farr West	Dan Newell		Pilot testing began in April 2007 and is complete. The pilot testing included pH adjustments and a media switch to determine effects on arsenic removal. Staff is awaiting copies of the final PER. It does not appear that Yerington will seek state grant funding for the construction of arsenic treatment facilities. No further updates have been received.
Pershing Co Water Conservation District	5/3/06 9/20/07	\$3,956,282.50 \$3,663,021.45	Farr West & Dyer Engineering	Bennie Hodges	May-08	The new Rogers Dam is complete.
Pershing Co for the Town of Imlay	8/23/06	\$563,993.96	Farr West	Celeste Hamilton	Jun-08	The tank and transmission line are under construction (A&K, RDC). This project should be completed by the end of July 2008.
LVVWD for Searchlight	8/23/06	\$2,536,522.34	LVVWD	Dianna Ballash	Aug-07	All four exploratory wells are complete. An approved EA was required by the BLM prior to exploratory drilling and another EA is now required by the BLM for construction of production wells, pipeline, and appurtenances. With a long approval time anticipated from the BLM, construction of the new production wells is not expected to begin until approximately December 2008 or later.
LVVWD for Kyle Canyon – Ph 2 & 3	11/09/06	\$3,202,511.74	LVVWD	Kara Petersen	Jun-06	Construction of upgraded/new mains and services at Echo View and Cathedral Rock began in May 2008 (Harber Co). Due to the short construction seasons, this project will likely take 3 summers to complete.
Gabbs PER	3/14/07	\$25,925.00	Day Engineering	Samson Yao		The PER is complete. A new source of supply is possible and exploratory drilling is expected to commence in July or August 2008. The County will seek additional funding for the exploratory drilling at the June 2008 Board meeting.
Topaz Ranch Estates	3/14/07	\$1,471,452.01	TEC	Bill Maher		Engineering design for the new well and pipeline is in progress.
Lyon Co Utilities for Crystal Clear	9/20/07	\$2,663,635.00	Farr West	Mike Workman	May-08	Design is at 90% and was reviewed jointly with Lyon Co and the City of Yerington. The BLM permit has been obtained and the NDOT permit is in process.

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Lovelock Meadows Phase II	12/13/07	\$3,000,000.00	Farr West	TBD	Apr-08	Pump testing of the existing wells in Oreana has shown less desirable results than previously expected. The original well site evaluation is on-going with the possibility of a new site being selected. Project bidding will likely be delayed until the 4 th quarter 2008.
Moapa Valley	12/13/07	\$4,000,000.00	Bowen Collins	Brad Huza	May-08	Wiser construction started work on the 2 treatment plants (Arrow Canyon & Baldwin Springs) and pipeline to-from Jones Springs.
Alamo Arsenic Mitigation PER	3/20/08	\$102,216.75	Farr West	James Poulsen	May-08	This PER will include water quality sampling, well testing, and possibly arsenic pilot testing.
Battle Mountain Arsenic Mitigation PER	3/20/08	\$117,000	Shaw Engineering	TBD		Hydrogeologists from Newmont are working with Shaw Engineering to choose the best locations for exploratory drilling. The golf course well was sampled and met arsenic MCLs.