## Conservation Report 2008

## Laterals converted to underground pipelines

1.23.1 2 <sup>nd</sup> sec lto	\$14,283
2. Courtland West 10.6	\$32,391
3. Courtland West 4.0	\$76,107

\$122,781

20	25	ltos	in	2008
4	22	_		

1. 23.3	\$ 7,937
2. 21.8	\$105,899
3. Pump 1 South	\$154,528

\$268,364

\$391,145

(\$90,000) of 2025 funds was received in 2007 and used to purchase material for 2025 projects 21.8 & 23.3, which were completed in 2008. Pump 1 South received \$50,000 of 2025 funds in 2008. A small amount of Pump 1 South remains to be completed in 2009. Of the \$268,364 of 2025 project in 2008, conservation funds covered \$50,000, irrigators contributed \$30,550 and the district contributed \$187,814 toward these projects.

## 23.1 Project in the Second Section Lto area was constructed completely at District Expense \$14,283

CW 10.6 was constructed under the 70-30 plan with irrigators paying \$5,656 and the District \$26,735

CW 4.0 was negotiated with the landowners who paid 14,938 and the District contributed \$61,169

Total Dist contribution (not including BOR or Irrigator funds) to buried ltos \$289,956 in 2008

Total miles of Ito converted to pipeline in 2008 – 5.7 Total miles to date 69.0

Turnouts reconstructed with meters for pivots or replacing defective turnouts

1. 20.8 Headgate	\$ 1,732
2. CW 5.0 Friess	\$ 1,932
3. North 1.2 Aurand pvt	\$ 2,171

4. 32.6 CC pvt Gunn	\$ 2,924
5. CW 5.7 Mainquist	\$ 831
6. Miller Garman pvt	\$ 1,400
7. CW 1.4 pvtMontoya	\$ 2,853
8. Ridge 4.21	\$ 1,924
9. Ridge 4.2 R Lauritzen pvt	\$ 2,575
10. WREX 8.5 Howley pvt	\$ 7,662
11. WREX 8.5 R Larson pvt	\$ 1,112
12. North 2.3	\$ 2,699
13. Thompson screen	\$ 1,116

\$ 30,631

Funding for the projects came from 2025 funds, Field Service Conservation funds, District conservation funds, and 2008 O&M funds

Total lines and turnouts for conservation \$421,776

There were 14 pivots installed for the 2008 irrigation season. Of these, 6 were with assistance from the USDA EQIP program. We estimate a pivot installation at \$55,000 each or \$770,000 in on farm conservation from pivot installation.