

LOWER WIND RIVER CONSERVATION DISTRICT

1 9 9 6 son Creeks and are awaiting DEQ approval.

Ocean Lake was listed as threatened and in 2006 it was moved to the impaired list due to sediment.

2002 Muddy and Poison Creek were listed as threatened due to fecal coliform. Both streams are listed from Boysen Reservoir an undetermined distance upstream.

The Wyoming Game & Fish Department has monitored Ocean Lake since 1956. Monitoring was sporadic in the 50's and 60's, was increased some in the 70's and has been conducted yearly since the 1980's.

2003-2005 The district monitored two sites on Muddy Creek in 2003 and 2004 and added a third site in 2005. Monitoring did not occur in 2006 due to the lack of personnel but was resumed in 2007.

2003 – 2007 The Town of Shoshoni has monitored one site on Poison Creek. The District monitoring began in 2003 and continued through 2006 when flow was present. Monitoring was not conducted in 2007 pending approval of SAP.

Due to a lack of flow, Muddy and Poison Creek could not be monitored in 2004.

2006-2007 The Ocean Lake Steering Committee is developing a watershed plan to address sediment in Ocean Lake.

2007 Watershed plans were completed on Muddy and Poi-

On the ground implementation

From 1986 -1995 the "Save Ocean Lake" project was implemented to reduce sediment loads to Ocean Lake. The project resulted in a reduction of sediment in some drains of up to 93 percent. Practices such as control dikes, fencing, reseeding vegetation, drop structures, inlet pipes and water gaps were implemented. Additional practices in 2005 and 2006 include six irrigation improvement projects. Three additional projects are slated to be completed in 2007.

Information & Education Outreach

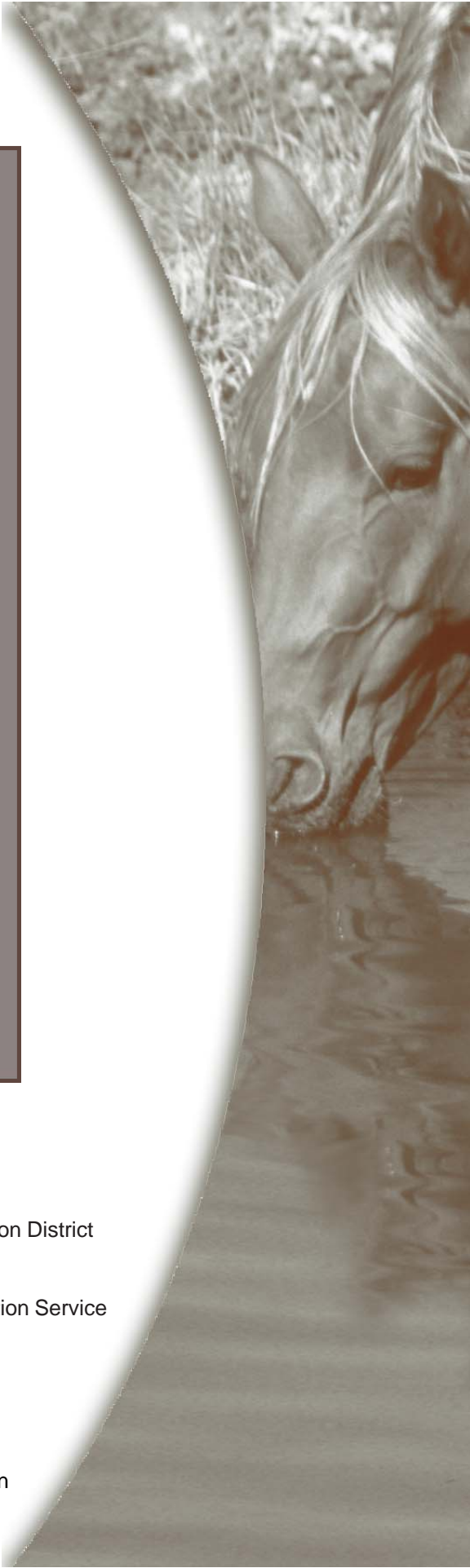
Since November 2006, 12 citizens have met to develop the Ocean Lake Watershed plan. In April 2005, a meeting to discuss the listing of Muddy Creek was held and seven citizens have served as the steering committee. From 2005 through 2007, the steering committee along with District and NRCS personnel, met 12 times to complete the watershed plan.

The Poison Creek steering committee, including the Town of Shoshoni personnel, have met seven times to write the watershed plan from 2005 to 2007.

In 2007, the district hosted a septic workshop with 12 citizens attending during the annual Farm and Ranch Days.



BIG HORN RIVER WATERSHED



Watershed Investment

Local	\$ 70,479
State	\$ 160,228
Federal	\$ 729,975
Private	\$ 795,450
Total	\$1,756,132

Contributors

Landowners & Homeowners
Lower Wind River Conservation District
Department of Agriculture
DEQ/EPA
Natural Resources Conservation Service

Partners

Landowners, Midvale Irrigation District, Game & Fish Department, Town of Shoshoni, Natural Resources Conservation Service