

LARAMIE COUNTY CONSERVATION DISTRICT

1996 Crow Creek, an undetermined distance above and below Cheyenne, was listed as impaired from ammonia, cadmium and fecal coliform.

2003-2007 District initiated monitoring on Crow Creek. As a result of data collected, cadmium was removed as an impairment on Crow Creek on the 2002 list. Sampling continues on Crow Creek.

2004 Middle Crow Creek and North Branch North Fork Crow Creek on the Forest within Albany County, were listed as impaired from fecal coliform.

2004 Sampling on the Upper Crow Creek watershed was initiated on North Branch North Fork and on Middle Fork of Crow Creek. The Crow Creek Watershed Plan was completed and approved in March.

2007 An amendment to the Crow Creek Watershed Plan was completed and submitted in March for DEQ review and approval.

On the ground implementation

In the Cheyenne area, two landscape demonstration projects, ten small acreage grazing projects and two buffer areas on Dry Creek, one buffer area was fenced and trees were planted below Hereford #2 Reservoir, a two acre wetland was installed on Dry Creek, one storm water treatment wetland installed, two infiltration trenches installed and trees planted. In the Carpenter area, an oxbow wetland with off-site

water was installed in 2003. In 2006, the district designed storm water construction BMP's for Brooks Realty. In the Pole Mountain area since 2004, a riparian fencing project, ten spring developments, and one erosion control buffer were completed, one buffer area was fenced and trees planted, one set of corrals were moved out of riparian area and one pasture was added for improved grazing management. In 2006 and 2007, upgrades to the waste treatment facilities were completed by the City. DEQ conducted a bioassessment of Crow Creek to determine if Crow Creek should be delisted for ammonia.

Information & Education Outreach

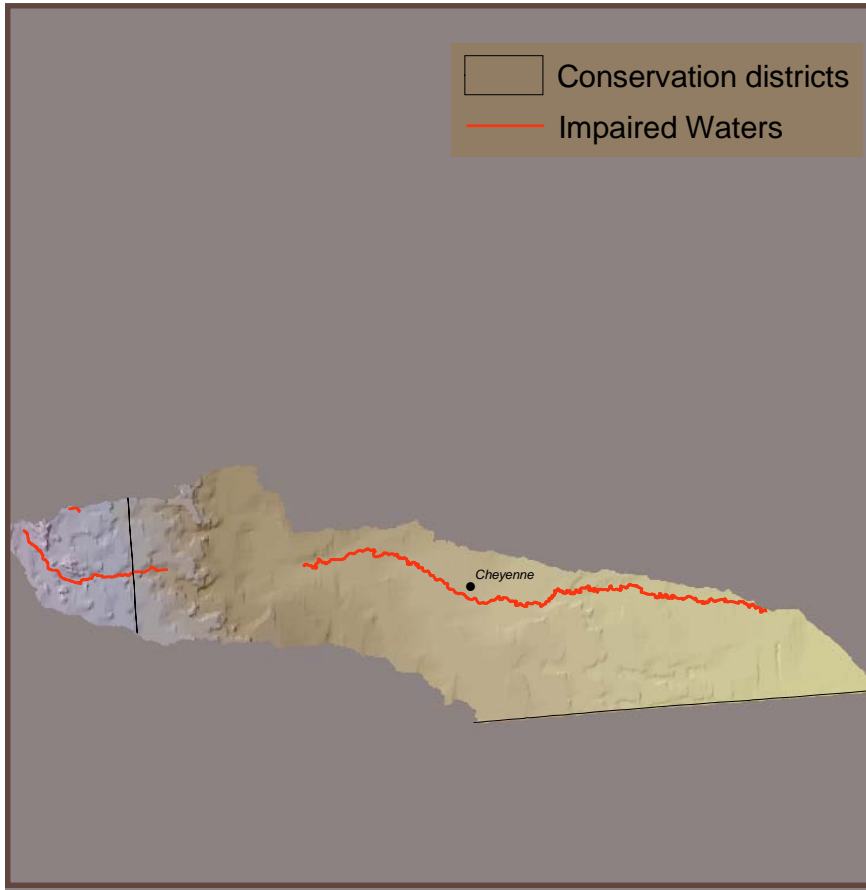
In June 2004, the Capitol Basin Storm Drain System Analysis was completed and extensive information education efforts have been conducted.

In 2006, approximately 70 pet waste decals were installed on Greenway. In 2007, 22 pet waste decals were installed on the Greenway and in Allison Draw.

The district provides education programs under the City's storm water management plan.



SOUTH PLATTE RIVER WATERSHED



Watershed Investment

Local	\$ 34,251
State	\$118,897
Federal	\$123,174
Private	\$ 4,700

Total **\$281,022**

Contributors

- Landowners & Permittees
- Laramie County Conservation District
- City of Cheyenne
- Department of Agriculture
- Department of Transportation
- Water for Wildlife
- Rock Mountain Elk Foundation
- National Wild Turkey Federation
- Pheasants Forever
- Water Development Commission
- DEQ/EPA
- US Forest Service
- Natural Resources Conservation Service

Participants

The Crow Creek steering committee included 14 members, representing Laramie County government, City of Cheyenne, Cheyenne Board of Public Utilities, F.E. Warren Air Force Base, Town of Carpenter, farming, ranching, water quality, water quantity, recreation, urban, wildlife, industry and public lands. Six members served on the technical team and eight other volunteers assisted throughout the planning process. Committee members for the Crow Creek Watershed Plan Amendment consisted of eight representatives including private landowners, recreation, Pole Mountain Grazing Association, Cheyenne Board of Public Utilities and an original member of the Crow Creek Watershed Steering Committee. LCCD, LRCD, NRCS, USFS, State Parks, and Game & Fish served as advisors to the committee.