

HISTORY AND STATUS

of the Southwest Pipeline Project



- 1971: West River Diversion Study
- 1975: West River Diversion Proposal
- 1977: Southwest Area Water Supply Study
- 1981: Resources Trust Fund established
- 1983: Legislature appropriates \$6 million for final design and initial construction
- 1984: Water permit for 17,100 acre-feet approved
- 1986: Basin Electric and ND State Water Commission (SWC) agree on joint use of the water intake facility
 - Southwest Pipeline Project (SWPP) Groundbreaking
 - Garrison Diversion MR&I funding program established
- 1989: Project integrated - urban and rural service combined to save money
- 1991: Dickinson receives water
 - Southwest Water Authority (SWA) created; three rural water associations dissolve: Southwest Rural Water (Bowman, Adams, Slope and Hettinger Counties), incorporated in 1979 and dissolved in 1990; Stark, Billings and Dunn, incorporated in 1982 and dissolved in 1992; and Golden Valley, incorporated in 1982 and dissolved in 1993
- 1992: First rural customers receive water
- 1994: Ten cities and 200 rural customers receive water
- 1995: Nine hundred rural customers and four cities receive water
 - Hettinger and Reeder cited by EPA for fluoride violation
- 1996: Transfer of O&M functions for SWPP from SWC to SWA
 - Raw water line, water treatment plant, cathodic protection upgrades
 - Jung Lake Service Area constructed
 - USDA-RD cost-shares for Hettinger-Reeder Phase
- 1997: North Dakota Legislature approves revenue bonding program for SWPP enabling construction of the Hettinger-Reeder Phase
 - Bucyrus Tank constructed
 - Hettinger and Reeder receive water
- 1998: Garrison Diversion MR&I funds Hebron-Glen Ullin Phase
 - Hebron receives water
 - Jung Lake elevated tank and pump station placed in service
- 1999: City of Glen Ullin receives water
 - Additional rural service to Hebron-Glen Ullin and Hettinger-Reeder Service Areas
 - North Dakota Legislature funds Mott-Elgin Service Area
 - USDA-RD cost-shares for Mott-Elgin Phase

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People and business succeeding with quality water

Southwest Water Authority Vision Statement

Providing quality water for southwest North Dakota

Southwest Water Authority Mission Statement

HISTORY AND STATUS

of the Southwest Pipeline Project Continued

Passage of Senate Bill 2188 allows new construction, creates a Water Development Trust Fund and authorizes SWC to issue bonds

Hebron, Bucyrus and Three Pockets Service Areas constructed

New chloramination facility at the Dodge Pump Station constructed

2000: Transfer of O&M functions from Dickinson Water Treatment Plant to SWA

Influent piping upgrade of the water treatment plant

Burt and Hebron Tanks constructed

Southeast Jung Lake and south Hebron Pockets constructed

Elgin, Carson and New Leipzig receive water

2001: Mott-Elgin Service Area constructed

Prairie Learning Center receives water

Twin Buttes (Scranton-Bowman) Service Area construction begins

2002: Scranton receives water

Twin Buttes Reservoir constructed

Second New England Reservoir constructed

2003: Scranton-Bowman Service Area completed

Funding secured and construction begins on Phase I Medora-Beach Service Area

2004: Phase I of Medora-Beach Service Area constructed

Beach, Sentinel Butte, Medora and 70 rural customers receive water

2005: Funding secured for Phase II of Medora-Beach, Morton County and Beulah Interim Service Areas

Home on the Range receives water

2006: City of Golva and approximately 400 rural customers in the Medora-Beach and Morton County Service Areas receive water

Beulah Interim Service Area construction completed - with service to Zap and 60 rural customers

2007: South Fryburg Service Area completed and 82 rural customers receive water

Generators installed at Dodge and Richardton Pump Stations to provide 8.5 million gallons of water per day, should a power outage occur

2008: Fairfield Reservoir, South Fryburg Service Area and Trotters Pocket completed

Fairfield, West Killdeer Mountain and Grassy Butte Service Areas begin construction

2009: Construction for North Fairfield, Grassy Butte Service Areas and West Killdeer Mountain Pocket completed and 308 rural customers receive water

Main transmission line from north of Zap to Hazen under construction

Membrane procurement for Water Treatment Plant in the Oliver, Mercer,

North Dunn Service Area



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