

Northwest Area Water Supply Project (NAWS)

- Authorized under Garrison Diversion Reformulation Act (1986)
- Authorized under N.D.C.C. §61-24.6
- Preliminary Report, Water Study, Integrated Report 1987-1990
- Rugby Phase (Upgraded Treatment capacity and well-field capacity for City of Rugby and All-Seasons Water Users District (1996-2004)
- Raw Water Line (45 miles) constructed from 2002-2007 – not in use due to litigation
- Northern Tier Construction began in 2007-current
- \$116 Million total expenditure through February 2014

NAWS Northern Tier Components

- Minot Water Treatment Plant Upgrades (filters and controls)
- High Service Pump Station
 - 2 million gallon underground reservoir
 - High service pumps for NAWS system (4-350 hp pumps) and City of Minot (4-250 hp pumps) Distribution System
- 185 miles of transmission pipeline (6" to 36")
- 2 ground storage reservoirs, 1 elevated reservoir
- 4 booster pump stations
- Northern Tier Supplied by Interim Water Supply from Minot's aquifer (limited due to aquifer capacity)

NAWS Northern Tier customers currently served

- City of Minot (North Hill, South Hill, MAFB, 7 connections to North Prairie Rural Water including Des Lacs and Carpio)
- All Seasons Water Users District
- Upper Souris Water District (including Glenburn and Donnybrook)
- Burlington
- West River Water and Sewer
- Berthold
- Kenmare
- Mohall
- Sherwood

NAWS Water Use

- 1.9 Billion Gallons Billed Through NAWS Northern Tier Connections since 2008
 - Averaged 1.8 MGD in 2013
- Rugby/ASWUD System water use totals 1.85 Billion Gallons through 2013

NAWS Environmental Review

- Environmental Assessment completed 2001
 - Manitoba Sued 2002
- Environmental Impact Statement (ordered by Court in 2005) completed 2008
- Supplemental Environmental Impact Statement (ordered by Court in 2009)
 - Underway since 2010
 - Draft expected to be available for public review late spring 2014
 - Final should be available 4-6 months after draft
 - Record of Decision can be issued 30 days after notification of availability of Final SEIS

