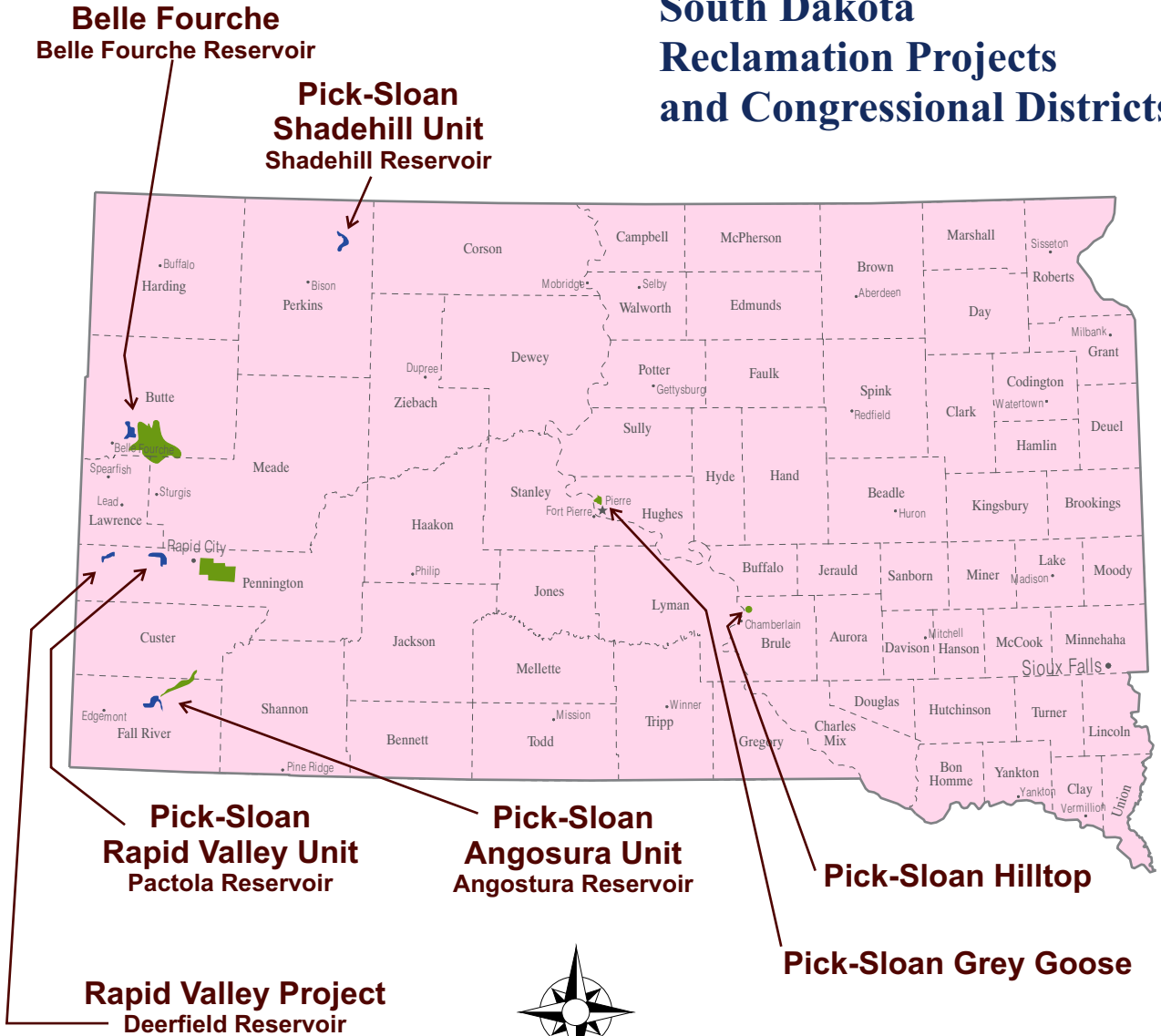


Map of South Dakota Reclamation Projects and Congressional Districts



South Dakota

Governor

Mike Rounds (R)

Senators

Tim Johnson (D)
John Thune (R)

Representative

Stephanie Herseth (D)

Reclamation Offices

Regional Director:

Michael J. Ryan

Great Plains Regional Office
P.O. Box 36900
Billings, MT 59107-6900

(406) 247-7600

Area Manager:

Dennis Breitzman

Dakotas Area Office
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Bismarck, ND 58502-1017

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Reclamation in South Dakota

From the earliest days of the agency, South Dakota has benefitted from projects developed by the Bureau of Reclamation. The Belle Fourche Dam and Reservoir and the canal system to fill it were among the first major works completed by the newly formed U.S. Reclamation Service. The town of Newell, founded by Reclamation as a part of the irrigation project, was named for Reclamation Commissioner Frederick Newell. Crops have been grown on project lands with water supplied from Belle Fourche Dam since 1908.

Today, Belle Fourche is one of five Reclamation dams in South Dakota. Shadehill, Angostura, Deerfield and Pactola were all built in the 1940s as part of the Pick-Sloan Missouri Basin Program (see “What We Do,” page 7) to enhance the productivity of this largely arid state's vast grazing and farm lands. Keyhole Dam in northeast Wyoming also provides additional storage for irrigation on the Belle Fourche Project. The water stored in Reclamation reservoirs in the state irrigates about 73,000 acres of cropland that produce more than \$12 million worth of crops each year. Over a million people annually use the reservoirs for water-based recreation.

In South Dakota, the Dakotas Area Office manages:

2 Reclamation projects and

3 Units of the Pick-Sloan Missouri Basin Program with

5 storage reservoirs

In addition, Reclamation has funded 6 rural water projects that will serve about 300,000 people when complete.



Pipe being laid in the trench on the Lewis and Clark Project in southeastern South Dakota.

Contemporary Reclamation activities in South Dakota include water conservation, fish and wildlife habitat enhancement, water contract renewals and the development of rural water systems in the state. Rural water systems funded by Reclamation include WEB, Standing Rock, Mid-Dakota, Perkins County, Lewis & Clark and several systems together known as Mni Wiconi Rural Water System. These systems serve a predominantly rural population of over 300,000 people.

Projects are managed by the Dakotas Area Office with headquarters in Bismarck, North Dakota, and field offices in Rapid City and Pierre, South Dakota.

Reclamation Project / Unit	State	Date Authorized	Reservoir Names	Storage Dam Storage Dam Names	Project Flood Benefit through 2006 (\$1000)	Diversion Facility Names	Irrigated Acres	Canals & Laterals (m)	Drains (m)	Muni. & Industrial and RWS Population
Rapid Valley Project	SD	1939	Deerfield Reservoir	Deerfield Dam			8,900.0	-	-	
Belle Fourche	SD	1904	Belle Fouché Reservoir	Belle Fourche Dam		Belle Fourche Diversion	57,068.0	543.5	232.0	
Pick-Sloan Missouri Basin Program (P-S)										
P-S Angostura	SD	1944	Angostura Reservoir	Angostura Dam	21		12,218.0	68.7	34.0	
P-S Rapid Valley Unit	SD	1944	Pactola Reservoir	Pactola Dam	3,117		8,900.0	-	-	
P-S Shadehill	SD	1944	Shadehill Reservoir	Shadehill Dam	9,033		2,664.0	-	-	
P-S Oahe (James Diversion Dam)	SD									
Rural Water Systems (RWS)										
Mni Wiconi RWS	SD	1988								32,700
Mid Dakota RWS	SD	1992								29,000
Lewis & Clark RWS	SD	2001								172,000
Perkins Co RWS	SD	1999								1,392
WEB RWS (completed in 1991)		1980								33,200
*****		*****	*****	*****	*****	*****	*****	*****	*****	*****
SOUTH DAKOTA TOTALS			5 reservoirs	5 storage dams	12,171 flood \$	1 diversion dam	89,750 acres	612 mi	266 mi.	268,292 people served **
NOTES:										
** The Lewis and Clark RWS population served also includes portions of Minnesota and Iowa.										
n/a indicates that there is no flood control assigned to the project and the Corps of Engineers does not compute flood benefits.										
Definitions: A <u>dam</u> is a significant barrier across a stream to impound and/or divert water and has outlet works. A <u>dike</u> is a low embankment along the rim of a reservoir or stream to limit the extent of flooding and has no outlet.										

Images of Great Plains Region Dams in South Dakota



Angostura



Belle Fourche



Deerfield



Pactola



Shadehill