

# ENVIRONMENTAL LETTERS



DEPARTMENT of ENVIRONMENT  
and NATURAL RESOURCES

PMB 2020  
JOE FOSS BUILDING  
523 EAST CAPITOL  
PIERRE, SOUTH DAKOTA 57501-3182  
denr.sd.gov

July 13, 2012

Louise Dunford Brodnitz  
Advisory Council on Historic Preservation  
1100 Pennsylvania Ave, NW, Suite 803  
Washington, D.C. 20004

RE: City of Mobridge, South Dakota  
Water Tower Demolition Project

Dear Ms. Dunford Brodnitz:

The South Dakota Department of Environment and Natural Resources (DENR) received a description and supporting documentation for the above referenced project proposed by the city of Mobridge, South Dakota. The city will receive a Drinking Water State Revolving Fund loan to fund the project, contingent on the completion of an environmental review.

The project involves the demolition of a water tower that is eligible for listing in the National Register of Historic Places. This letter serves as your invitation to participate in the consultation process for this project.

Attached are the following items for your review:

- Completed Cultural Resources Effects Assessment;
- The SHPO concurrence letter;
- Photographs of the tower;
- Maps; and
- A Level 1 Archeological Records Search

Please notify me of the Advisory Council's decision to participate in the consultation process. If you choose to participate, a Memorandum of Agreement (MOA) will be provided to you for your consideration. If you decline to participate, an MOA executed by all relevant parties will be transmitted to you for your records.

Please be advised that tribal consultation was not sought regarding this project. This decision was made because any ground disturbance resulting from this project will be located within the city limits in areas that have been previously disturbed by infrastructure construction activities.

Sincerely,

Michael A. Perkovich  
Natural Resources Engineering Director  
Water Resources Assistance Program

Enclosures



Preserving America's Heritage

August 7, 2012

Mr. Michael A. Perkovich  
Natural Resources Engineering Director  
Department of Environment and Natural Resources  
Joe Foss Building  
523 East Capitol  
Pierre, SD 57501-3182

**REF: *Proposed Water Tower Demolition Project***  
***City of Mobridge, Walworth County, South Dakota***

Dear Mr. Perkovich:

The Advisory Council on Historic Preservation (ACHP) recently received that additional information in support of your notification of adverse effects of the referenced project on properties listed on and eligible for listing in the National Register of Historic Places. Based upon the information you provided, we have concluded that Appendix A, *Criteria for Council Involvement in Reviewing Individual Section 106 Cases*, of our regulations, "Protection of Historic Properties" (36 CFR Part 800), does not apply to this undertaking. Accordingly, we do not believe that our participation in the consultation to resolve adverse effects is needed. However, if we receive a request for participation from the State Historic Preservation Officer (SHPO), Tribal Historic Preservation Officer, affected Indian tribe, a consulting party, or other party, we may reconsider this decision. Additionally, should circumstances change, and you determine that our participation is needed to conclude the consultation process, please notify us.

Pursuant to 36 CFR §800.6(b)(1)(iv), you will need to file the final Memorandum of Agreement (MOA), developed in consultation with the South Dakota SHPO, and any other consulting parties, and related documentation with the ACHP at the conclusion of the consultation process. The filing of the MOA and supporting documentation with the ACHP is required in order to complete the requirements of Section 106 of the National Historic Preservation Act.

Thank you for providing us with the opportunity to review this undertaking. If you have any questions, please contact Louise Brodnitz at 202-606-8527, or via email at [lbrodnitz@achp.gov](mailto:lbrodnitz@achp.gov).

Sincerely,

Raymond V. Wallace  
Historic Preservation Technician  
Office of Federal Agency Programs



**DEPARTMENT of ENVIRONMENT  
and NATURAL RESOURCES**

PMB 2020  
JOE FOSS BUILDING  
523 EAST CAPITOL  
PIERRE, SOUTH DAKOTA 57501-3182  
denr.sd.gov

June 29, 2012

State Historical Preservation Center  
Department of Education and Cultural Affairs  
900 Governors Drive  
Pierre, SD 57501-2217

Attn: Paige Hoskinson-Olson, Review & Compliance Coordinator

Re: City of Mobridge – SRF Loan C462016-06  
Water Tower Replacement Project

Dear Mrs. Hoskinson-Olson:

Enclosed is a Cultural Resources Effects Assessment Summary and other information that the Department of Environmental and Natural Resources (DENR) received from the city of Mobridge requesting comments from the SD State Historical Society on a water tower project. The project will include the demolition of an existing 100,000-gallon elevated water storage tank, construction of a new 600,000-gallon elevated water storage tank, and minor renovations to an existing 500,000-gallon elevated storage tank.

I have reviewed the project description and the information provided concerning historical and cultural effects of this project. Based on that review, the Department of Environment and Natural Resources concurs with the applicant's finding of "Adverse Effect". Additionally, if historical or cultural resources are discovered during project construction, the contractor is required to cease construction and notify the State Historical Preservation Officer.

If you have any questions, please contact me.

Sincerely,

Michael A Perkovich  
Natural Resources Engineering Director  
Water Resources Assistance Program  
Phone: (605) 773-4216

Enclosure

Cc: City of Mobridge  
Terry Helms, Helms & Associates, Aberdeen  
Ted Dickey, NECOG, Aberdeen

**6.12.3 CULTURAL RESOURCES EFFECTS ASSESSMENT SUMMARY**

Applicant City of Mobridge Project Contact Steve Gasser  
Address 114 1<sup>st</sup> St. East. Telephone Number 845-3555

Legal Location of Project Block 9, NE ¼, Section 30, T124N, R79W  
City Mobridge County Walworth Project No. \_\_\_\_\_

Project Description The City of Mobridge is proposing to construct a new water tower and make renovations to an existing water tower.

For projects that involve new construction on vacant land please include information as to what previously occupied the site and whether that site has any known historic or archaeological significance.  
The project is replacing an existing water tower on or near the site where the current tower is located.

Please describe below or attach information supporting the determination of effect.  
This project will replace an existing water tower and make renovations to another water tower.

**A map showing the project location is required.** Drawings or photographs may also be helpful.

Please indicate the effect the project will have on cultural resources based on the review performed:

No Historic Properties Affected: There are no historic properties present or the undertaking will not affect any properties eligible for or listed in the National Register of Historic Preservation.

No Adverse Effect: This property is listed in or eligible for the National Register of Historic Places. This project will have no adverse effect upon the historic significance of the property because the proposed undertaking meets the Secretary of the Interior's Standards for the Treatment of Historic Properties.

Adverse Effect: This property is listed in or eligible for eligible for the National Register of Historic Places. This project will have an adverse effect upon the historic significance of the property. (Attach proposed mitigation measures that may minimize the adverse effect.)

Prepared by: Ted Dickey Date 5/22/12

**DETERMINATION OF EFFECTS**

I have reviewed the project description and the information provided concerning historical and cultural effects of this project. Based on that review, the Department of Environment and Natural Resources concurs with the applicant's determination of the effects that the construction of this project will have on historical or cultural resources. Additionally, if historical or cultural resources are discovered during project construction, the contractor is required to cease construction and notify the State Historical Preservation Officer.

Approved by: *Nicholas K. ...* Date 6/29/2012  
SD Department of Environment and Natural Resources



**DEPARTMENT of ENVIRONMENT  
and NATURAL RESOURCES**

PMB 2020  
JOE FOSS BUILDING  
523 EAST CAPITOL  
PIERRE, SOUTH DAKOTA 57501-3182  
denr.sd.gov

August 9, 2012

Re: City of Mobridge  
C462016-06 – Water Tower Demolition and Replacement Project

Kyle Jensen, Mayor  
City of Mobridge  
114 1<sup>st</sup> Avenue East  
Mobridge, SD 57601

Dear Mayor Jensen:

It has been determined that the water tower to be removed is eligible to be listed in the National Register of Historic Places, and that demolition of the tower will result in a finding of "Adverse Effect" to the property. In order to remove the tower, the city of Mobridge must enter into a Memorandum of Agreement (MOA) which includes stipulations to account for the historic significance of the existing tower. The city of Mobridge will be responsible to comply with these stipulations.

Please review, sign and return the MOA if it meets your approval. A copy will be returned to you after the signatures of all the parties involved have been obtained.

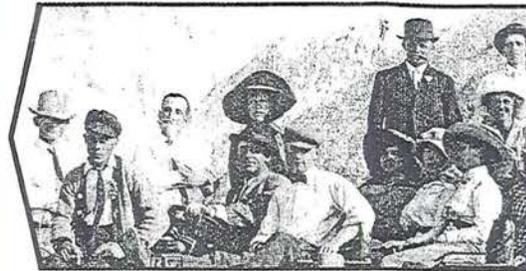
Please contact me if you have any questions.

Sincerely,

Andy Bruels  
Natural Resources Project Engineer  
Water Resources Assistance Program  
Phone: (605) 773-4216

Enclosure

cc: Terry Helms, Helms & Associates, Aberdeen  
Ted Dickey, NECOG, Aberdeen ✓



July 5, 2012

Mike Perkovich  
Dept of Environment & Natural Resources  
PMB 2020  
Joe Foss Building  
523 E Capitol  
Pierre SD 57501-3182

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JUL - 9 2012  
Division of Financial  
& Technical Assistance

**SECTION 106 PROJECT CONSULTATION – EVALUATION/EFFECT**

Project: 120702009F – Proposed demolition of 100,000 gallon water tower and construction of 600,000 gallon water tower in Mobridge, South Dakota  
Location: Walworth County  
(EPA/DENR)

Dear Mike:

Thank you for the opportunity to comment on the above referenced project pursuant to Section 106 of the National Historic Preservation Act (NHPA) of 1966 (as amended). The South Dakota Office of the State Historic Preservation Officer (SHPO) concurs with the following determination concerning the effect of your proposed undertaking on the non-renewable cultural resources of South Dakota.

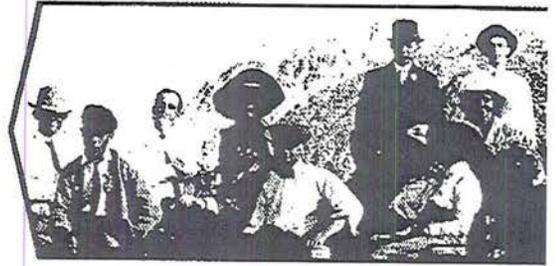
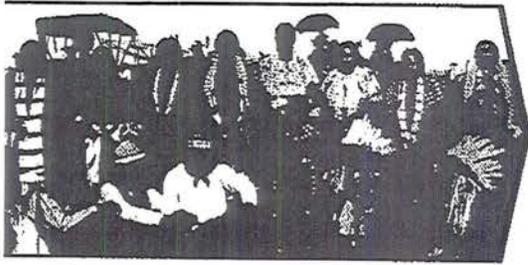
Based on the information provided in your correspondence received on July 2, 2012 the SHPO concurs with the following determination. The 100,000 gallon water tower, constructed in 1912 is eligible for listing in the National Register of Historic Places (NRHP). Pursuant to 36 CFR part 800.5, the removal of this structure from its original location in Walworth County will have an Adverse Effect on the property. An MOA will need to be developed for this project.

Should you require any additional information, please contact Paul Porter at [Paul.Porter@state.sd.us](mailto:Paul.Porter@state.sd.us) or at (605) 773-6005. I appreciate your concern for the non-renewable cultural heritage of our state.

Sincerely,

Jay D. Vogt  
State Historic Preservation Officer

  
Paul Porter  
Restoration Specialist



January 11, 2013

Mike Perkovich  
Dept of Environment & Natural Resources  
PMB 2020  
Joe Foss Building  
523 E Capitol  
Pierre SD 57501-3182

**SECTION 106 PROJECT CONSULTATION – Memorandum of Agreement**  
Project: 120702009F – Demolition of Water Tower in Mobridge, South Dakota  
Location: Wallworth County  
(EPA/DENR)

Dear Mike:

On September 13, 2012, your agency entered into the agreement entitled “Memorandum of Agreement Among the South Dakota Department of Environment and Natural Resources The South Dakota State Historic Preservation Officer The United States Environmental Protection Agency and City of Mobridge Regarding the Demolition of the Existing Water Tower and Construction of a New Water Tower” to mitigate the adverse effects of the project to historic properties. The Memorandum of Agreement (MOA) expires on September 13, 2014. To date the stipulations have not been completed. The mitigation measures your agency agreed to complete are outlined below.

I. The Applicant will conduct a search of their files for any existing reports, photographs, drawings, plans, or similar documents related to the water tower. If the Applicant locates any publically-available documents related to the water tower and access to those documents is not otherwise restricted by federal or state law, the Applicant will either submit the original, if possible, or one copy of those documents to the SHPO. If the Applicant locates any historic photographs of the water tower in their files, the Applicant will scan the images at 600 dpi, save as TIFFs, and submitted on a CD along with any other records related to the water tower.

II. The Applicant will also submit digital photographic documentation of the water tower to the SHPO. The photographs should be at least 2000x3000 pixels at 300 dpi, saved as TIFFs, and submitted to the SHPO on a CD. Photographs should include full views of the water

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Division of Financial  
& Technical Assistance

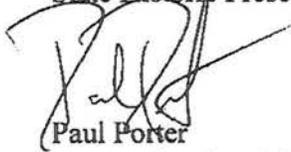
tower from multiple directions as well as close-ups of any other distinctive features, such as any builder plates or the structural system. SHPO must approve the documentation prior to the demolition of the water tower.

The execution and implementation of the MOA's terms are evidence that EPA/DENR has fulfilled its responsibility for compliance with Section 106 of the National Historic Preservation Act of 1966 (as amended). For your convenience a copy of the MOA is attached.

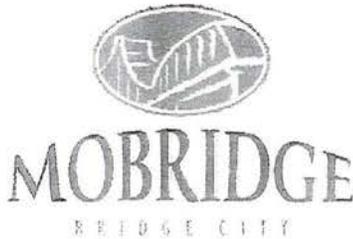
Should you require additional information, please contact Paul Porter at (605) 773-6005. I appreciate your concern for the non-renewable cultural heritage of our state.

Sincerely,

Jay D. Vogt  
State Historic Preservation Officer



Paul Porter  
Restoration Specialist



# City of Mobridge

114 1<sup>st</sup> Avenue East  
Mobridge, South Dakota 57601  
605-845-3555

AN EQUAL OPPORTUNITY EMPLOYER

February 7, 2013

Paul Porter, Restoration Specialist  
South Dakota State Historical Society  
900 Governors Drive  
Pierre SD 57501-2217

Dear Mr. Porter:

The City of Mobridge received your February 4, 2013 letter regarding the historical information for the Mobridge Water Tower. In regards to "Stipulation I" of the letter, please see the information listed below.

The City of Mobridge has looked through their files regarding the water tower and can find no reports, photographs, drawings, plans or similar information for the water tower. There is no local historical society in Mobridge. However the City of Mobridge did visit with the Mobridge Library and the Mobridge Tribune. The library did not yield any information, but the Mobridge Tribune did find an article that was published recently regarding the construction of the water tower 100 years ago. A copy of that article is attached.

If you have any questions regarding this or any other matter, please feel free to write or call the address listed above.

Sincerely

Jamie Dietterle  
Mayor

Cc: Mike Perkovich; DENR  
Ted Dickey NECOG

FROM OUR FILES

# New 100,000 gallon water tower to be built

**100 years ago**  
**May 17, 1912**

The contract for the new 100,000 gallon water tank to be put up in Mobridge was let Wednesday to the Des Moines Bridge & Iron Works. The tower will be 100 feet high with a six foot diameter pipe leading up to it. This tower will be the largest standpipe on the Missouri River and promises sufficient water supply for Mobridge for some time.

The standpipe will cost the Mobridge citizens about \$2,700. Verne Bickelhaupt, of this city, is an employee of the company that secured the contract.

**90 years ago**  
**May 11, 1922**

A new machine with which to put a chocolate lining in ice cream cones was demonstrated at the Olson Pharmacy this week. The machine is easily operated and the lining of chocolate makes the cone much more palatable than the ordinary cone. Alex, Leon and Oliver Hooper, who are now attending the state university at Vermillion, have the state agency and they expect to sell these machines throughout

the state at the close of the school year.

**80 years ago**  
**May 19, 1932**

Dr. H. Mann moved his office and equipment the first of the week from his old location in the Mascot building to 412 Main Street, the building which was recently re-arranged to make suitable office space. The building was formerly occupied by Marin's Shoppe and has been completely changed to make a fine suite of rooms for the practice of dentistry.

**70 years ago**  
**May 14, 1942**

Mobridge qualified seven men for the state class B high school track and field meet to be held in Huron Saturday in garnering 43 points to win the Region II finals held here Saturday afternoon. They are: Arthur Larson, Wm. Deer, Johnny Sefried, Robert Voorhees, Donald Coutts, Pat Morrison and Eugene Hansen.

**60 years ago**  
**May 15, 1952**

Winners in last week's

second-round playoff of the local Explorer troop's ping-pong tournament were Pete Bollinger, Don Niedringhaus, John Leff, Jim Brown, Herbert McClellan and Assistant Advisor Ned Harris. Finals are to be played sometime this week.

**50 years ago**  
**May 17, 1962**

A fire at the Trail Café on West Grand Crossing in Mobridge a few minutes before seven o'clock Tuesday morning was extinguished by the waitresses and cooks at the round-the-clock truck stop before the Mobridge Fire Department arrived on the scene.

In the Region 2 track meet in Mobridge Saturday afternoon, Bob Heck broke the 440-yard dash record, was a member of the record-breaking 880-yard relay team and also won the discus and half mile. Merle Werner won the 100 and 220 and ran on the record-breaking sprint medley and 880 relay teams. Don Brown won the high and low hurdles and was on both the record-breaking relay teams.

**40 years ago**  
**May 11, 1972**

The Linda Dent Turner Kidney Fund received a boost when Mrs. Hazel Grayce Johnson, treasurer of the Mobridge Education Association, presented a check for \$400 from the MEA to Clarence (Sandy) Huffman, chairman of the fund drive.

**30 years ago**  
**May 12, 1982**

Superintendent Iro Mogen read a letter from High School Principal Mike Bezenek at the school board meeting Tuesday night which called for elimination of the prom, substituting a dance only without decorations or cutting the prom budget to \$500.

Half the decorations were destroyed and only 50 of the 96 who signed up for the prom were in attendance one hour after the prom began, Bezenek said. Two hours after the prom began only 20 remained. The band played its last number about 11:40 p.m. with 16 guests left.

**20 years ago**  
**May 13, 1992**

The Scherr twins are coming back into the wrestling spotlight again.

Bill Scherr, 30, of Evanston, Ill, son of Frank Jr. and Jan Scherr of Mobridge, recently

finished first at 220 pounds in a national freestyle wrestling tournament at Las Vegas, Nev., according to Frank Jr.

Bill Scherr will compete in a regional ladder tournament May 20-23 in Philadelphia, PA, in hopes of making the U.S. Olympic team. Scherr is ranked second in his weight class. Bill Scherr finished third at 220 pounds at the 1988 Olympic Games in Seoul, South Korea.

**10 years ago**  
**May 15, 2002**

Principal Mike Bezenek has roamed the halls of Mobridge High School encouraging, facilitating, organizing, communicating and acting as an advocate for students and teachers for 25 years. This is the last year he can be found sitting behind the desk in the principal's office in the school, because he is retiring.

The Lady Tigers are the Region 7B golf champions after cruising past the competition on Monday. They will play in the State B Golf Meet in Rapid City on Monday and Tuesday. Team members are Emily Rieck, Kristi Bosch, Traci Hochhalter and Brianna Hatch.

-Betty Street-

LETTERS TO THE EDITOR

Writer has never been prouder

We welcome letters to the editor that are written exclusively to the Mobridge Tribune. Please try to limit them to 250 words. All are subject to editing and condensation. For verification

# Helms & ASSOCIATES

CIVIL ENGINEERS & LAND SURVEYORS

221 BROWN CO. HWY. #19  
PO BOX 111  
ABERDEEN, SD 57402-0111

PHONE (605) 225-1212  
TOLL FREE 1-888-378-4394  
FAX (605) 225-3189

January 27, 2011

John Miller  
SD DENR  
Surface Water Program  
Joe Foss Building  
523 East Capitol Avenue  
Pierre, SD 57501

Re: Mobridge Water Study  
A-5059

Dear Mr. Miller,

The City of Mobridge which owns and operates their water treatment and distribution system located in Walworth County, South Dakota is looking to make some much needed improvements to their system. Their current system treats and supplies water from the Missouri River to their customers.

We are requesting your comments concerning environmental impacts from possible improvements consisting of the installation of isolation valves, new mainline, hydrants, service line, curb stops, adding new mainline for looping purposes, removing and disposing of existing 100,000 gallon elevated water storage reservoir, constructing a new elevated water storage reservoir, replacing water meters, and other *miscellaneous improvements to the treatment and distribution system.*

Please find enclosed maps showing the area being looked at for improvement for the City of Mobridge's distribution system. The legal descriptions of the locations of the treatment and distribution system are as follows:

Section 12	T124N	R80W
East ½ Section 13	T124N	R80W
East ½ Section 24	T124N	R80W
South ½ Section 18	T124N	R79W
Section 19	T124N	R79W
Section 20	T124N	R79W
West ½ Section 28	T124N	R79W
Section 29	T124N	R79W
North ½ Section 30	T124N	R79W

The work performed will be funded with State and Federal funding. The agencies tapped may include, Rural Development, Community Development Block Grants, EPA, State Revolving Funds and other South Dakota loan and grant funds.

If you have any questions, please contact our office. Your prompt response would be greatly appreciated.

Sincerely,  
Helms and Associates

Michael A. Schmit, E.I.T.

W/Enclosure





**DEPARTMENT of ENVIRONMENT  
and NATURAL RESOURCES**

PMB 2020  
JOE FOSS BUILDING  
523 EAST CAPITOL  
PIERRE, SOUTH DAKOTA 57501-3182  
[www.state.sd.us/denr](http://www.state.sd.us/denr)

February 4, 2011

Michael Schmit  
Helms & Associates  
P.O. Box 111  
Aberdeen, SD 57402-0111

Dear Mr. Schmit:

The South Dakota Department of Environment and Natural Resources (DENR) reviewed the proposed project concerning the City of Mobridge and their water treatment and distribution system improvements. The DENR finds that this construction, using conventional construction techniques, should not cause violation of any statutes or regulations administered by the DENR based on the following recommendations:

1. At a minimum and regardless of project size, appropriate erosion and sediment control measures must be installed to control the discharge of pollutants from the construction site. Any construction activity that disturbs an area of one or more acres of land must have authorization under the General Permit for Storm Water Discharges Associated with Construction Activities. Contact the Department of Environment and Natural Resources for additional information or guidance at 1-800-SDSTORM (737-8676) or [www.state.sd.us/denr/des/surfacewater/stormwater.htm](http://www.state.sd.us/denr/des/surfacewater/stormwater.htm).
2. A Surface Water Discharge (SWD) permit may be required if any construction dewatering should occur as a result of this project. Please contact this office for more information.
3. Lake Oahe is considered waters of the state and is protected under the South Dakota Surface Water Quality Standards. The discharge of pollutants from any source, including indiscriminate use of fill material, may not cause destruction or impairment except where authorized under Section 404 of the Federal Water Pollution Control Act. Please contact the U.S. Army Corps of Engineers (605-224-8531) concerning this permit.
4. Lake Oahe is classified by the South Dakota Surface Water Quality Standards and Uses Assigned to Lakes for the following beneficial uses:

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DENR

- (1) Domestic water supply waters;
- (2) Coldwater permanent fish life propagation waters;
- (7) Immersion recreation waters;
- (8) Limited contact recreation waters;
- (9) Fish and wildlife propagation, recreation, and stock watering waters;
- (10) Irrigation waters; and
- (11) Commerce and industry waters.

Because of these beneficial uses, special construction measures may have to be taken to ensure that the total suspended solids standard of 30 mg/L is not violated. Best Management Practices must be used to prevent material (dirt) from entering the lake.

If you have any questions concerning these comments, please contact me at (605) 773-3351.

Sincerely,



Aaron Leingang  
Environmental Scientist  
Surface Water Quality Program

# Helms & ASSOCIATES

CIVIL ENGINEERS & LAND SURVEYORS

221 BROWN CO. HWY. #19  
PO BOX 111  
ABERDEEN, SD 57402-0111

PHONE (605) 225-1212  
TOLL FREE 1-888-378-4394  
FAX (605) 225-3189

January 27, 2011

Tom Kirschenmann  
SD Dept. of Game, Fish and Parks  
Division of Wildlife  
523 E. Capitol Avenue  
Pierre, SD 57501-3181

Re: Mobridge Water Study  
A-5059

Dear Mr. Kirschenmann,

The City of Mobridge which owns and operates their water treatment and distribution system located in Walworth County, South Dakota is looking to make some much needed improvements to their system. Their current system treats and supplies water from the Missouri River to their customers.

We are requesting your comments concerning environmental impacts from possible improvements consisting of the installation of isolation valves, new mainline, hydrants, service line, curb stops, adding new mainline for looping purposes, removing and disposing of existing 100,000 gallon elevated water storage reservoir, constructing a new elevated water storage reservoir, replacing water meters, and other miscellaneous improvements to the treatment and distribution system.

Please find enclosed maps showing the area being looked at for improvement for the City of Mobridge's distribution system. The legal descriptions of the locations of the treatment and distribution system are as follows:

Section 12	T124N	R80W
East ½ Section 13	T124N	R80W
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Section 29	T124N	R79W
North ½ Section 30	T124N	R79W

The work performed will be funded with State and Federal funding. The agencies tapped may include, Rural Development, Community Development Block Grants, EPA, State Revolving Funds and other South Dakota loan and grant funds.

If you have any questions, please contact our office. Your prompt response would be greatly appreciated.

Sincerely,  
Helms and Associates

Michael A. Schmit, E.I.T.

W/Enclosure





**DEPARTMENT OF GAME, FISH, AND PARKS**

Foss Building  
523 East Capitol  
Pierre, South Dakota 57501-3182

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FEB 7 2011

February 3, 2011

Mr. Michael Schmit  
Helms & Associates  
221 Brown Co. Hwy. 19  
PO Box 111  
Aberdeen, SD 57402-0111

RE: Mobridge Water Study  
A-5059

Dear Mr. Schmit:

The South Dakota Department of Game, Fish and Parks, Wildlife Division, has reviewed the above project involving improvements to the water treatment and distribution system in the City of Mobridge, South Dakota.

At this time, we anticipate no significant impacts to fish or wildlife resources. However, if the project design changes or if new information becomes available, please submit the updated plans for further review.

If you have any other questions, please feel free to contact me at 605.773.6208.

Sincerely,

Leslie Murphy  
Senior Wildlife Biologist

# Helms & ASSOCIATES

CIVIL ENGINEERS & LAND SURVEYORS

221 BROWN CO. HWY. #19  
PO BOX 111  
ABERDEEN, SD 57402-0111

PHONE (605) 225-1212  
TOLL FREE 1-888-378-4394  
FAX (605) 225-3189

January 27, 2011

Brad Schultz  
SD DENR  
Air Quality Program  
Joe Foss Building  
523 East Capitol Avenue  
Pierre, SD 57501

Re: Mobridge Water Study  
A-5059

Dear Mr. Schultz,

The City of Mobridge which owns and operates their water treatment and distribution system located in Walworth County, South Dakota is looking to make some much needed improvements to their system. Their current system treats and supplies water from the Missouri River to their customers.

We are requesting your comments concerning environmental impacts from possible improvements consisting of the installation of isolation valves, new mainline, hydrants, service line, curb stops, adding new mainline for looping purposes, removing and disposing of existing 100,000 gallon elevated water storage reservoir, constructing a new elevated water storage reservoir, replacing water meters, and other miscellaneous improvements to the treatment and distribution system.

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The work performed will be funded with State and Federal funding. The agencies tapped may include, Rural Development, Community Development Block Grants, EPA, State Revolving Funds and other South Dakota loan and grant funds.

If you have any questions, please contact our office. Your prompt response would be greatly appreciated.

Sincerely,  
Helms and Associates

Michael A. Schmit, E.I.T.

W/Enclosure



# Helms & Associates

CIVIL ENGINEERS & LAND SURVEYORS

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JAN 31 2011

AIR QUALITY PROGRAM

221 BROWN CO. HWY. #19  
PO BOX 111  
ABERDEEN, SD 57402-0111

PHONE (605) 225-1212  
TOLL FREE 1-888-378-4394  
FAX (605) 225-3189

January 27, 2011

Brad Schultz  
SD DENR  
Air Quality Program  
Joe Foss Building  
523 East Capitol Avenue  
Pierre, SD 57501

Re: Mobridge Water Study  
A-5059

It appears from the project will have little or no impact on air quality in this area. This project is approved by Brad Schultz  
Date: 2/10/2011  
(605) 773-6038 Fax (605) 773-6039  
South Dakota Department of Environment & Natural Resources

Dear Mr. Schultz,

The City of Mobridge which owns and operates their water treatment and distribution system located in Walworth County, South Dakota is looking to make some much needed improvements to their system. Their current system treats and supplies water from the Missouri River to their customers.

We are requesting your comments concerning environmental impacts from possible improvements consisting of the installation of isolation valves, new mainline, hydrants, service line, curb stops, adding new mainline for looping purposes, removing and disposing of existing 100,000 gallon elevated water storage reservoir, constructing a new elevated water storage reservoir, replacing water meters, and other miscellaneous improvements to the treatment and distribution system.

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Section 19	T124N	R79W
Section 20	T124N	R79W
West 1/2 Section 28	T124N	R79W
Section 29	T124N	R79W
North 1/2 Section 30	T124N	R79W

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FEB 14 2011

HELMS & ASSOCIATES

# Helms & ASSOCIATES

CIVIL ENGINEERS & LAND SURVEYORS

221 BROWN CO. HWY. #19  
PO BOX 111  
ABERDEEN, SD 57402-0111

PHONE (605) 225-1212  
TOLL FREE 1-888-378-4394  
FAX (605) 225-3189

January 27, 2011

Donald Gober, Field Supervisor  
United States Department of Interior  
Fish and Wildlife Service  
420 S. Garfield Avenue  
Pierre, SD 57501-5408

Re: Mobridge Water Study  
A-5059

Dear Mr. Gober,

The City of Mobridge which owns and operates their water treatment and distribution system located in Walworth County, South Dakota is looking to make some much needed improvements to their system. Their current system treats and supplies water from the Missouri River to their customers.

We are requesting your comments concerning environmental impacts from possible improvements consisting of the installation of isolation valves, new mainline, hydrants, service line, curb stops, adding new mainline for looping purposes, removing and disposing of existing 100,000 gallon elevated water storage reservoir, constructing a new elevated water storage reservoir, replacing water meters, and other miscellaneous improvements to the treatment and distribution system.

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The work performed will be funded with State and Federal funding. The agencies tapped may include, Rural Development, Community Development Block Grants, EPA, State Revolving Funds and other South Dakota loan and grant funds.

If you have any questions, please contact our office. Your prompt response would be greatly appreciated.

Sincerely,  
Helms and Associates

Michael A. Schmit, E.I.T.

W/Enclosure



# Helms & Associates

CIVIL ENGINEERS & LAND SURVEYORS

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HELMS & ASSOCIATES

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ABERDEEN, SD 57402-0111

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JAN 31 2011

U.S. FISH & WILDLIFE SERVICE

January 27, 2011

Donald Gober, Field Supervisor  
United States Department of Interior  
Fish and Wildlife Service  
420 S. Garfield Avenue  
Pierre, SD 57501-5408

U.S. Fish & Wildlife Service  
SD FS Field Office

Project as described will have no significant impact on fish and wildlife resources. It does not involve any federally listed threatened or endangered species or their habitats. If project design changes, please submit plans for review.

Re: Mobridge Water Study  
A-5059

2/14/11  
Date

*Scott*  
Field Supervisor

Dear Mr. Gober,

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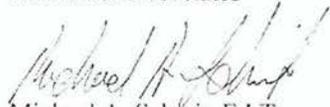
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Sincerely,  
Helms and Associates



Michael A. Schmit, E.I.T.

W/Enclosure

# Helms & ASSOCIATES

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221 BROWN CO. HWY. #19  
PO BOX 111  
ABERDEEN, SD 57402-0111

PHONE (605) 225-1212  
TOLL FREE 1-888-378-4394  
FAX (605) 225-3189

January 27, 2011

Brad Thompson  
U.S. Army Corps of Engineers  
Planning Division  
Attention: CENWO-PM-AE  
1616 Capital Avenue  
Omaha, NE 68102-4901

Re: Mobridge Water Study  
A-5059

Dear Mr. Thompson,

The City of Mobridge which owns and operates their water treatment and distribution system located in Walworth County, South Dakota is looking to make some much needed improvements to their system. Their current system treats and supplies water from the Missouri River to their customers.

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Sincerely,  
Helms and Associates

Michael A. Schmit, E.I.T.

W/Enclosure





DEPARTMENT OF THE ARMY  
CORPS OF ENGINEERS, OMAHA DISTRICT  
1616 CAPITOL AVENUE  
OMAHA NE 68102-4901

February 14, 2011

Planning, Programs, and Project Management Division

Mr. Michael A. Schmit  
Helms and Associates  
211 Brown County Highway #19  
P.O. Box 111  
Aberdeen, South Dakota 57402-0111

Dear Mr. Schmit:

The U.S. Army Corps of Engineers, Omaha District (Corps) has reviewed your letter dated January 27, 2011, regarding the Mobridge Water Study, Mobridge, South Dakota. The Corps offers the following comments:

Your plans should be coordinated with the U.S. Environmental Protection Agency, which is currently involved in a program to protect groundwater resources. If you have not already done so, it is recommended you consult with the U.S. Fish and Wildlife Service and the South Dakota Department of Game, Fish and Parks regarding fish and wildlife resources. In addition, the South Dakota State Historic Preservation Office should be contacted for information and recommendations on potential cultural resources in the project area.

Since the proposed project does not appear to be located within Corps owned or operated lands we are providing no floodplain or flood risk information. To determine if the proposed project may impact areas designated as a Federal Emergency Management Agency special flood hazard area please consult the following floodplain management office.

South Dakota, Division of Emergency Management  
Attention: Nicole Prince  
118 W. Capitol Ave.  
Pierre, South Dakota 57501-5070  
[Nicole.prince@state.sd.us](mailto:Nicole.prince@state.sd.us)  
T-605-773-3238  
F-605-773-3580

Any proposed placement of dredged or fill material into waters of the United States (including jurisdictional wetlands) requires Department of the Army authorization under Section 404 of the Clean Water Act. You can visit the Omaha District's Regulatory website for permit applications and related information. Please review the information on the provided website to determine if this project requires a 404 permit (<http://www.nwo.usace.army.mil/html/od-rne/nehome.html>). For a detailed review of permit requirements, preliminary and final project plans should be sent to:

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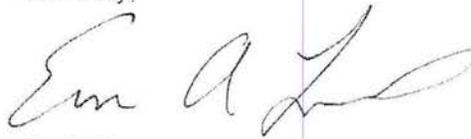
FEB 17 2011

HELMS & ASSOCIATES

U.S. Army Corps of Engineers  
Pierre Regulatory Office  
Attention: CENWO-OD-R-SD/Naylor  
28563 Powerhouse Road, Room 120  
Pierre, South Dakota 57501

If you have any questions, please contact Mr. Jonas Grundman of my staff at (402) 995-2195.

Sincerely,

A handwritten signature in cursive script, appearing to read "Brad Thompson".

 Brad Thompson  
Chief, Environmental Resources and Missouri River  
Recovery Program Plan Formulation Section

# Helms & ASSOCIATES

CIVIL ENGINEERS & LAND SURVEYORS

221 BROWN CO. HWY. #19  
PO BOX 111  
ABERDEEN, SD 57402-0111

PHONE (605) 225-1212  
TOLL FREE 1-888-378-4394  
FAX (605) 225-3189

January 27, 2011

Janet Oertly  
State Conservationist  
U.S. Department of Agriculture  
NRCS  
200 Fourth Street SW, Room 203  
Huron, SD 57350

Re: Mobridge Water Study  
A-5059

Dear Ms. Oertly,

The City of Mobridge which owns and operates their water treatment and distribution system located in Walworth County, South Dakota is looking to make some much needed improvements to their system. Their current system treats and supplies water from the Missouri River to their customers.

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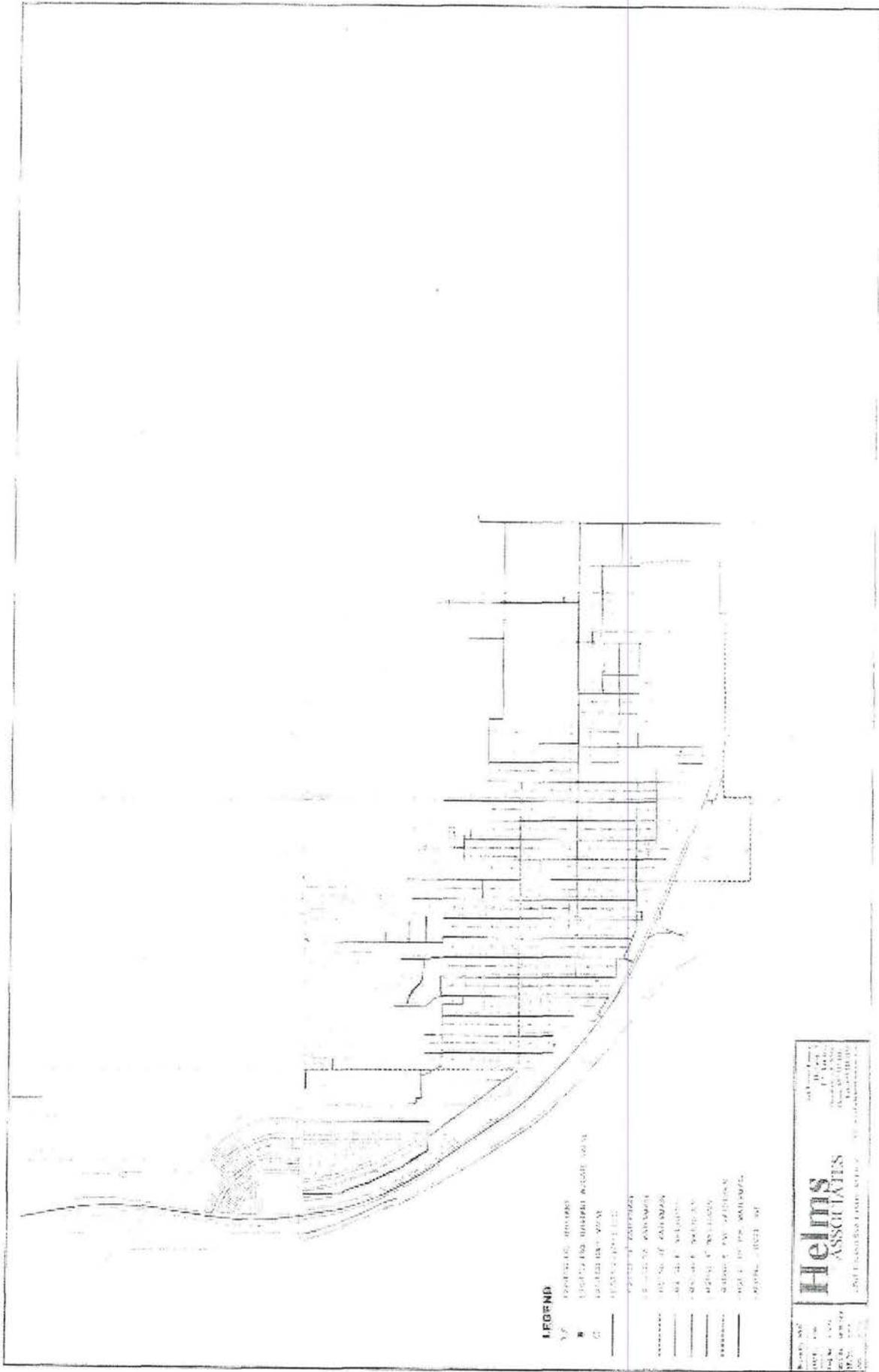
If you have any questions, please contact our office. Your prompt response would be greatly appreciated.

Sincerely,  
Helms and Associates

Michael A. Schmit, E.I.T.

W/Enclosure





**LEGEND**

- 1/2" = 1' EXISTING BUILDINGS
- 1" = 1' NEW BUILDINGS
- 2" = 1' EXISTING ROADS
- 4" = 1' NEW ROADS
- 6" = 1' EXISTING UTILITIES
- 8" = 1' NEW UTILITIES
- 10" = 1' EXISTING UTILITIES
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- 66" = 1' EXISTING UTILITIES
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- 72" = 1' NEW UTILITIES
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- 96" = 1' NEW UTILITIES
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**Helm's ASSOCIATES**  
 2500 UNIVERSITY DRIVE, SUITE 100  
 UNIVERSITY MICROFILMS  
 300 NORTH ZEEB ROAD  
 ANN ARBOR, MICHIGAN 48106  
 TEL: (313) 761-8700  
 FAX: (313) 761-8701  
 WWW: WWW.HELMSASSOCIATES.COM

United States Department of Agriculture



Natural Resources Conservation Service  
200 Fourth Street SW  
Huron, South Dakota 57350

Phone: (605) 352-1200  
Fax: (605) 352-1270

February 28, 2011

Mr. Michael A. Schmit, E.I.T.  
Helms and Associates  
221 Brown Co. Hwy 19  
PO Box 111  
Aberdeen, South Dakota 57402

RE: Mobridge Water Study - A-5059

Dear Mr. Schmit:

Thank you for the opportunity to provide comments on the above project. This project will have no effect on prime or important farmland.

The Natural Resources Conservation Service (NRCS) would advise the applicant to consult with the local NRCS and Farm Service Agency (FSA) offices regarding any USDA easements or contracts in the project area that may be affected.

If you have any questions, please contact Rick Bednarek, Assistant State Soil Scientist, at (605) 352-1258.

Sincerely,

A handwritten signature in cursive script that reads "Deanna M Peterson".

DEANNA PETERSON  
State Soil Scientist

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MAR - 1 2011

HELMS & ASSOCIATES

*Helping People Help the Land*

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# Helms & ASSOCIATES

CIVIL ENGINEERS & LAND SURVEYORS

221 BROWN CO. HWY. #19  
PO BOX 111  
ABERDEEN, SD 57402-0111

PHONE (605) 225-1212  
TOLL FREE 1-888-378-4394  
FAX (605) 225-3189

January 27, 2011

EPA Region VIII  
ATTN: Larry Svoboda  
Code # EPR-N  
1595 Wynkoop Street  
Denver, CO 80202-1129

Re: Mobridge Water Study  
A-5059

Dear Mr. Svoboda,

The City of Mobridge which owns and operates their water treatment and distribution system located in Walworth County, South Dakota is looking to make some much needed improvements to their system. Their current system treats and supplies water from the Missouri River to their customers.

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Helms and Associates

Michael A. Schmit, E.I.T.

W/Enclosure

