

DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
PMB 2020
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
<http://denr.sd.gov>

TEMPORARY PERMIT TO USE PUBLIC WATERS
FOR CONSTRUCTION PURPOSES

This temporary permit to use public waters for construction purposes is issued to Dakota Access LLC, 1300 Main St., Houston TX 77002 authorizing withdrawal of 1,000,000 gallons of water at a maximum rate of 1,500 gallons per minute from ground water (private irrigation well) located in the NW ¼ Section 20, T112N, R59W, Beadle County. The project involves construction of the Dakota Access Pipeline including use of water for horizontal directional drill construction and testing and mainline testing of the pipe prior to operation.

Coverage must be obtained under the General Permit for Temporary Discharges prior to discharge of any water. This permit is issued through the Surface Water Quality Program within this Department.

This temporary permit becomes effective May 1, 2016 and expires on December 31, 2016.

This permit does not provide necessary right-of-way. Such arrangements should be made with the proper land owner.

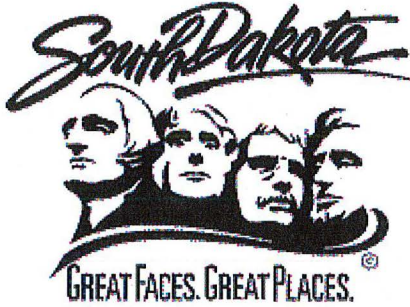
Issuance of this temporary permit deals with the withdrawal of water only. It does not address other concerns or permitting issues from other State or Federal entities.

Jeanne Goodman, Chief Engineer
Water Rights Program
605 773-3352

Issued: February 18, 2016



c: Monica Howard, Director of Environmental Services for Dakota Access LLC
at monica.howard@energytransfer.com
Ashley Thompson, Perennial Environmental at athompson@perennialenv.com
Billy Hornig, 41126 201st St, Yale SD 57386



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
PMB 2020
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
<http://denr.sd.gov>

**TEMPORARY PERMIT TO USE PUBLIC WATERS
FOR CONSTRUCTION PURPOSES**

This temporary permit to use public waters for construction purposes is issued to Dakota Access LLC, 1300 Main St., Houston TX 77002 authorizing withdrawal of 1,000,000 gallons of water at a maximum rate of 1,500 gallons per minute from Pearl Creek located in the SW ¼ Section 20, T112N, R59W, Beadle County. The project involves construction of the Dakota Access Pipeline including use of water for horizontal directional drill construction and testing and mainline testing of the pipe prior to operation.

Pearl Creek is within the area inhabited by Topeka Shiners. Issuance of this temporary permit deals with the withdrawal of water only. It does not address other concerns or permitting issues, such as the Topeka Shiner, from other State or Federal entities.

Low flows as needed for downstream domestic use, including livestock water and prior water rights must be bypassed.

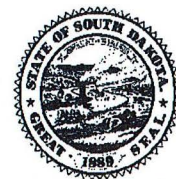
If current conditions continue, it is likely that water availability will be a problem. An alternate source of water will need to be secured in the event flows in the creek diminish. If flows decrease to a level that impact domestic use and prior water rights, this temporary water permit will be rescinded.

Coverage must be obtained under the General Permit for Temporary Discharges prior to discharge of any water. This permit is issued through the Surface Water Quality Program within this Department.

This temporary permit becomes effective May 1, 2016 and expires on December 31, 2016.

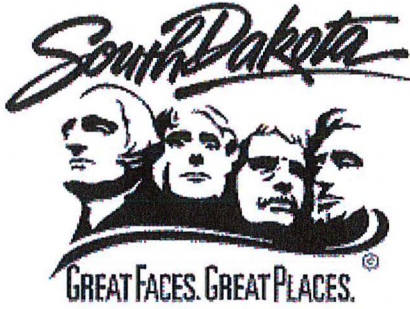
This permit does not provide necessary right-of-way. Such arrangements should be made with the proper land owner.


Jeanne Goodman, Chief Engineer
Water Rights Program
605 773-3352



Issued: February 18, 2016

- c: Monica Howard, Director of Environmental Services for Dakota Access LLC
at monica.howard@energytransfer.com
Ashley Thompson, Perennial Environmental at athompson@perennialenv.com
Natalie Gates, US Fish & Wildlife Service at Natalie_Gates@fws.gov



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
PMB 2020
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
<http://denr.sd.gov>

**TEMPORARY PERMIT TO USE PUBLIC WATERS
FOR CONSTRUCTION PURPOSES**

This temporary permit to use public waters for construction purposes is issued to Dakota Access LLC, 1300 Main St., Houston TX 77002 authorizing withdrawal of 800,000 gallons of water at a maximum rate of 1,500 gallons per minute from the East Fork Vermillion River located in the SW ¼ Section 16, T106N, R54W, Lake County. The project involves construction of the Dakota Access Pipeline including use of water for horizontal directional drill construction and testing and mainline testing of the pipe prior to operation.

The East Fork of the Vermillion River is potentially within an area inhabited by Topeka Shiners. Issuance of this temporary permit deals with the withdrawal of water only. It does not address other concerns or permitting issues, such as the Topeka Shiner, from other State or Federal entities.

Low flows as needed for downstream domestic use, including livestock water and prior water rights must be bypassed.

If current conditions continue, it is likely that water availability will be a problem. An alternate source of water will need to be secured in the event flows in the river diminish. If flows decrease to a level that impact domestic use and prior water rights, this temporary water permit will be rescinded.

Coverage must be obtained under the General Permit for Temporary Discharges prior to discharge of any water. This permit is issued through the Surface Water Quality Program within this Department.

This temporary permit becomes effective May 1, 2016 and expires on December 31, 2016.

This permit does not provide necessary right-of-way. Such arrangements should be made with the proper land owner.

Jeanne Goodman, Chief Engineer
Water Rights Program
605 773-3352

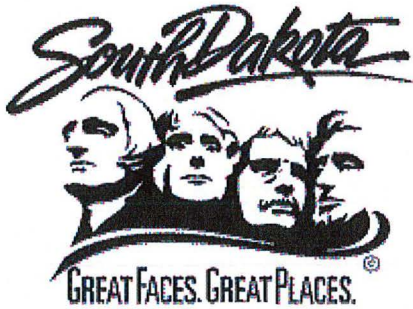
Issued: February 18, 2016



c: Monica Howard, Director of Environmental Services for Dakota Access LLC
at monica.howard@energytransfer.com

Ashley Thompson, Perennial Environmental at athompson@perennialenv.com

Natalie Gates, US Fish & Wildlife Service at Natalie_Gates@fws.gov



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
PMB 2020
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
<http://denr.sd.gov>

**TEMPORARY PERMIT TO USE PUBLIC WATERS
FOR CONSTRUCTION PURPOSES**

This temporary permit to use public waters for construction purposes is issued to Dakota Access LLC, 1300 Main St., Houston TX 77002 authorizing withdrawal of 1,300,000 gallons of water at a maximum rate of 1,500 gallons per minute from the Big Sioux River located in the S ½ Section 33, T99N, R48W, Lincoln County. The project involves construction of the Dakota Access Pipeline including use of water for horizontal directional drill construction and testing and mainline testing of the pipe prior to operation.

The Big Sioux River is within an area inhabited by Topeka Shiners. Issuance of this temporary permit deals with the withdrawal of water only. It does not address other concerns or permitting issues, such as the Topeka Shiner, from other State or Federal entities.

Low flows as needed for downstream domestic use, including livestock water and prior water rights must be bypassed.

If current conditions continue, it is likely that water availability will be a problem. An alternate source of water will need to be secured in the event flows in the river diminish. If flows decrease to a level that impact domestic use and prior water rights, this temporary water permit will be rescinded.

Coverage must be obtained under the General Permit for Temporary Discharges prior to discharge of any water. This permit is issued through the Surface Water Quality Program within this Department.

This temporary permit becomes effective May 1, 2016 and expires on December 31, 2016.

This permit does not provide necessary right-of-way. Such arrangements should be made with the proper land owner.

Jeanne Goodman, Chief Engineer
Water Rights Program
605 773-3352

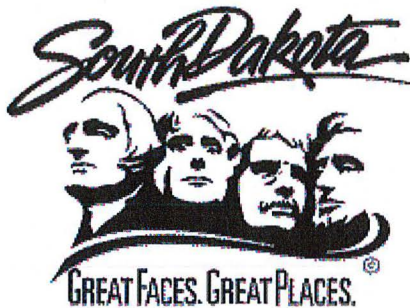
Issued: February 18, 2016



c: Monica Howard, Director of Environmental Services for Dakota Access LLC
at monica.howard@energytransfer.com

Ashley Thompson, Perennial Environmental at athompson@perennialenv.com

Natalie Gates, US Fish & Wildlife Service at Natalie_Gates@fws.gov



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
PMB 2020
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
<http://denr.sd.gov>

TEMPORARY PERMIT TO USE PUBLIC WATERS
FOR CONSTRUCTION PURPOSES

This temporary permit to use public waters for construction purposes is issued to Dakota Access LLC, 1300 Main St., Houston TX 77002 authorizing withdrawal of 20,000,000 gallons of water at a maximum rate of 2,000 gallons per minute from an unnamed lake located in the SW ¼ Section 2, T115N, R64W, Spink County. The project involves construction of the Dakota Access Pipeline including use of water for horizontal directional drill construction and testing and mainline testing of the pipe prior to operation.

If current conditions continue, it is likely that water availability will be a problem. An alternate source of water will need to be secured in the event water levels diminish. If the lake decreases to a level that impact domestic use and prior water rights, this temporary water permit will be rescinded.

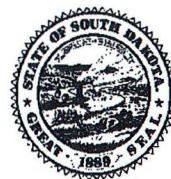
Coverage must be obtained under the General Permit for Temporary Discharges prior to discharge of any water. This permit is issued through the Surface Water Quality Program within this Department.

This temporary permit becomes effective May 1, 2016 and expires on December 31, 2016.

This permit does not provide necessary right-of-way. Such arrangements should be made with the proper land owner.

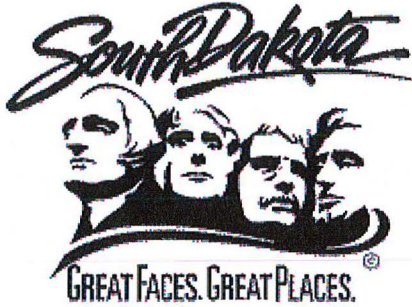
Issuance of this temporary permit deals with the withdrawal of water only. It does not address other concerns or permitting issues from other State or Federal entities.


Jeanne Goodman, Chief Engineer
Water Rights Program
605 773-3352



Issued: February 18, 2016

c: Monica Howard, Director of Environmental Services for Dakota Access LLC
at monica.howard@energytransfer.com
Ashley Thompson, Perennial Environmental at athompson@perennialenv.com



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
PMB 2020
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
<http://denr.sd.gov>

TEMPORARY PERMIT TO USE PUBLIC WATERS
FOR CONSTRUCTION PURPOSES

This temporary permit to use public waters for construction purposes is issued to Dakota Access LLC, 1300 Main St., Houston TX 77002 authorizing withdrawal of 800,000 gallons of water at a maximum rate of 1,500 gallons per minute from Turtle Creek located in the SW ¼ Section 7, T116N, R64W, Spink County. The project involves construction of the Dakota Access Pipeline including use of water for horizontal directional drill construction and testing and mainline testing of the pipe prior to operation.

Low flows as needed for downstream domestic use, including livestock water and prior water rights must be bypassed.

If current conditions continue, it is likely that water availability will be a problem. An alternate source of water will need to be secured in the event flows in the creek diminish. If flows decrease to a level that impact domestic use and prior water rights, this temporary water permit will be rescinded.

Coverage must be obtained under the General Permit for Temporary Discharges prior to discharge of any water. This permit is issued through the Surface Water Quality Program within this Department.

This temporary permit becomes effective May 1, 2016 and expires on December 31, 2016.

This permit does not provide necessary right-of-way. Such arrangements should be made with the proper land owner.

Issuance of this temporary permit deals with the withdrawal of water only. It does not address other concerns or permitting issues from other State or Federal entities.


Jeanne Goodman, Chief Engineer

Water Rights Program
605 773-3352

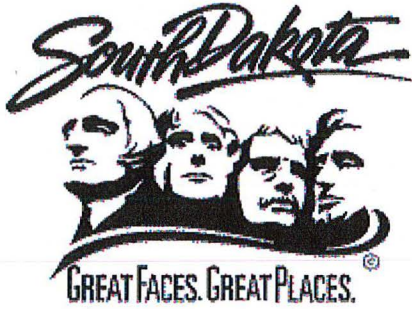


Issued: February 18, 2016

c: Monica Howard, Director of Environmental Services for Dakota Access LLC

at monica.howard@energytransfer.com

Ashley Thompson, Perennial Environmental at athompson@perennialenv.com



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
PMB 2020
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
<http://denr.sd.gov>

TEMPORARY PERMIT TO USE PUBLIC WATERS
FOR CONSTRUCTION PURPOSES

This temporary permit to use public waters for construction purposes is issued to Dakota Access LLC, 1300 Main St., Houston TX 77002 authorizing withdrawal of 800,000 gallons of water at a maximum rate of 1,500 gallons per minute from an unnamed tributary of Lake Byron located in the NW ¼ Section 21, T113N, R60W, Beadle County. The project involves construction of the Dakota Access Pipeline including use of water for horizontal directional drill construction and testing and mainline testing of the pipe prior to operation.

Low flows as needed for downstream domestic use, including livestock water and prior water rights must be bypassed.

If current conditions continue, it is likely that water availability will be a problem. An alternate source of water will need to be secured in the event flows in the tributary diminish. If flows decrease to a level that impact domestic use and prior water rights, this temporary water permit will be rescinded.

Coverage must be obtained under the General Permit for Temporary Discharges prior to discharge of any water. This permit is issued through the Surface Water Quality Program within this Department.

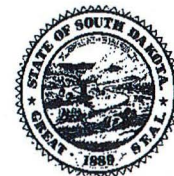
This temporary permit becomes effective May 1, 2016 and expires on December 31, 2016.

This permit does not provide necessary right-of-way. Such arrangements should be made with the proper land owner.

Issuance of this temporary permit deals with the withdrawal of water only. It does not address other concerns or permitting issues from other State or Federal entities.

Jeanne Goodman, Chief Engineer
Water Rights Program
605 773-3352

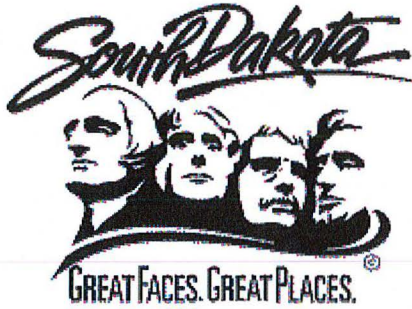
Issued: February 18, 2016



c: Monica Howard, Director of Environmental Services for Dakota Access LLC

at monica.howard@energytransfer.com

Ashley Thompson, Perennial Environmental at athompson@perennialenv.com



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
PMB 2020
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
<http://denr.sd.gov>

**TEMPORARY PERMIT TO USE PUBLIC WATERS
FOR CONSTRUCTION PURPOSES**

This temporary permit to use public waters for construction purposes is issued to Dakota Access LLC, 1300 Main St., Houston TX 77002 authorizing withdrawal of 700,000 gallons of water at a maximum rate of 1,500 gallons per minute from an unnamed lake located in the NE ¼ Section 24, T118N, R66W, Faulk County. The project involves construction of the Dakota Access Pipeline including use of water for horizontal directional drill construction and testing and mainline testing of the pipe prior to operation.

If current conditions continue, it is likely that water availability will be a problem. An alternate source of water will need to be secured in the event water levels in the lake diminish. If the level begins to decrease to a level that could impact domestic use and prior water rights, this temporary water permit will be rescinded.

Coverage must be obtained under the General Permit for Temporary Discharges prior to discharge of any water. This permit is issued through the Surface Water Quality Program within this Department.

This temporary permit becomes effective May 1, 2016 and expires on December 31, 2016.

This permit does not provide necessary right-of-way. Such arrangements should be made with the proper land owner.

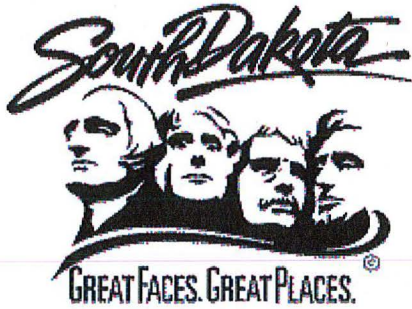
Issuance of this temporary permit deals with the withdrawal of water only. It does not address other concerns or permitting issues from other State or Federal entities.

Jeanne Goodman, Chief Engineer
Water Rights Program
605 773-3352



Issued: February 18, 2016

c: Monica Howard, Director of Environmental Services for Dakota Access LLC
at monica.howard@energytransfer.com
Ashley Thompson, Perennial Environmental at athompson@perennialenv.com



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
PMB 2020
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
<http://denr.sd.gov>

TEMPORARY PERMIT TO USE PUBLIC WATERS
FOR CONSTRUCTION PURPOSES

This temporary permit to use public waters for construction purposes is issued to Dakota Access LLC, 1300 Main St., Houston TX 77002 authorizing withdrawal of 700,000 gallons of water at a maximum rate of 1,500 gallons per minute from an unnamed tributary of the James River located in the SE ¼ Section 27, T115N, R63W, Spink County. The project involves construction of the Dakota Access Pipeline including use of water for horizontal directional drill construction and testing and mainline testing of the pipe prior to operation.

Low flows as needed for downstream domestic use, including livestock water and prior water rights must be bypassed.

If current conditions continue, it is likely that water availability will be a problem. An alternate source of water will need to be secured in the event flows in the tributary diminish. If flows decrease to a level that impact domestic use and prior water rights, this temporary water permit will be rescinded.

Coverage must be obtained under the General Permit for Temporary Discharges prior to discharge of any water. This permit is issued through the Surface Water Quality Program within this Department.

This temporary permit becomes effective May 1, 2016 and expires on December 31, 2016.

This permit does not provide necessary right-of-way. Such arrangements should be made with the proper land owner.

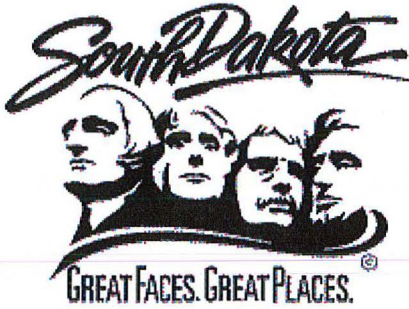
Issuance of this temporary permit deals with the withdrawal of water only. It does not address other concerns or permitting issues from other State or Federal entities.

Jeanne Goodman, Chief Engineer
Water Rights Program
605 773-3352

Issued: February 18, 2016



c: Monica Howard, Director of Environmental Services for Dakota Access LLC
at monica.howard@energytransfer.com
Ashley Thompson, Perennial Environmental at athompson@perennialenv.com



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
PMB 2020
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
<http://denr.sd.gov>

**TEMPORARY PERMIT TO USE PUBLIC WATERS
FOR CONSTRUCTION PURPOSES**

This temporary permit to use public waters for construction purposes is issued to Dakota Access LLC, 1300 Main St., Houston TX 77002 authorizing withdrawal of 22,500,000 gallons of water at a maximum rate of 2,000 gallons per minute from the James River located in the NW ¼ Section 24, T113N, R62W, Beadle County. The project involves construction of the Dakota Access Pipeline including use of water for horizontal directional drill construction and testing and mainline testing of the pipe prior to operation.

Low flows as needed for downstream domestic use, including livestock water and prior water rights must be bypassed.


If current conditions continue, it is likely that water availability will be a problem. An alternate source of water will need to be secured in the event flows in the river diminish. If flows decrease to a level that impact domestic use and prior water rights, this temporary water permit will be rescinded.

Coverage must be obtained under the General Permit for Temporary Discharges prior to discharge of any water. This permit is issued through the Surface Water Quality Program within this Department.

This temporary permit becomes effective May 1, 2016 and expires on December 31, 2016.

This permit does not provide necessary right-of-way. Such arrangements should be made with the proper land owner.

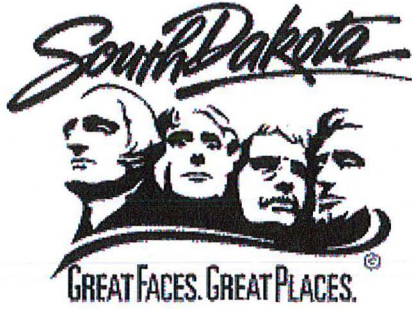
Issuance of this temporary permit deals with the withdrawal of water only. It does not address other concerns or permitting issues from other State or Federal entities.


Jeanne Goodman, Chief Engineer
Water Rights Program
605 773-3352

Issued: February 18, 2016



c: Monica Howard, Director of Environmental Services for Dakota Access LLC
at monica.howard@energytransfer.com
Ashley Thompson, Perennial Environmental at athompson@perennialenv.com



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
PMB 2020
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
<http://denr.sd.gov>

TEMPORARY PERMIT TO USE PUBLIC WATERS
FOR CONSTRUCTION PURPOSES

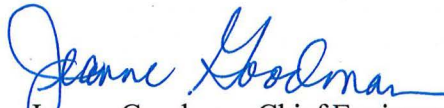
This temporary permit to use public waters for construction purposes is issued to Dakota Access LLC, 1300 Main St., Houston TX 77002 authorizing withdrawal of 20,000,000 gallons of water at a maximum rate of 2,000 gallons per minute from a privately owned rock and gravel quarry located NE ¼ Section 21, T106N, R54W, Lake County. The project involves construction of the Dakota Access Pipeline including use of water for horizontal directional drill construction and testing and mainline testing of the pipe prior to operation.

Coverage must be obtained under the General Permit for Temporary Discharges prior to discharge of any water. This permit is issued through the Surface Water Quality Program within this Department.

This temporary permit becomes effective May 1, 2016 and expires on December 31, 2016.

This permit does not provide necessary right-of-way. Such arrangements should be made with the proper land owner.

Issuance of this temporary permit deals with the withdrawal of water only. It does not address other concerns or permitting issues from other State or Federal entities.


Jeanne Goodman, Chief Engineer
Water Rights Program
605 773-3352



Issued: February 18, 2016

c: Monica Howard, Director of Environmental Services for Dakota Access LLC
at monica.howard@energytransfer.com
Ashley Thompson, Perennial Environmental at athompson@perennialenv.com