

**FLOODPLAIN DEVELOPMENT PERMIT
APPLICATION INFORMATION**

PERMIT 2016-5 DATE March 31, 2016
 OWNER Dakota Access, LLC TELEPHONE 713-989-7186
 ADDRESS 1300 Main St, Houston, TX 77002
 CONTRACTOR Michels Pipeline Construction
 ADDRESS 817 West Main Street Brownsville, WI 53006
 PROJECT LOCATION/DIRECTIONS See Vicinity Map In Appendix B

PROJECT DESCRIPTION

<input type="checkbox"/> Single Family Residential	<input checked="" type="checkbox"/> New Construction	<input type="checkbox"/> Channelization
<input type="checkbox"/> Multi-Family Residential	<input type="checkbox"/> Substantial (>50%) Improvement	<input type="checkbox"/> Fill
<input type="checkbox"/> Manufactured (Mobile) Home	<input type="checkbox"/> Improvement (<50%)	<input type="checkbox"/> Bridge/Culvert
<input type="checkbox"/> Nonresidential	<input type="checkbox"/> Rehabilitation	<input type="checkbox"/> Levee

Other/Explanations The Dakota Access Pipeline Project (DAPL) consists of the construction of approximately 32.5 miles of 30-inch crude oil pipeline within Beadle County, South Dakota.

FLOOD HAZARD DATA

Watercourse Name See Aerial Maps in Appendix B
 The project is proposed in the Floodway Floodway Fringe
 Base (100-year flood elevation(s)) at project site
 Elevation required for Lowest Floor NGVD/ Floodproofing NGVD
 Source Documents: Reports/Maps

PROPOSAL REVIEW CHECKLIST

Site development plan is complete and depicts flood hazard.
 Engineering data is provided for proposed map and floodway revision.
 Floodway Certification and data document no increase in flood heights.
 Subdivision proposal minimizes flood damage and protects utilities.
 Lowest floor elevation is at or above the BFE.
 Manufactured homes meet elevation and anchoring requirements.
 A Floodproofing Certificate certifies floodproofing designs.
 Other:

PERMIT ACTION

 PERMIT APPROVED: The information submitted for the proposed project was reviewed and is in compliance with approved floodplain management standards (site development plans are on file).

 PERMIT DENIED: The proposed project does not meet approved floodplain management standards (explanation is on file).

 VARIANCE GRANTED: A variance was granted from the base (100-year) flood elevations established by FEMA consistent with variance requirements of NFIP regulations Part 60.6 (variance action documentation is on file).

 Kat Schetter
Floodplain Administrator's Signature

 4-5-16
Date

Comments: _____

COMPLIANCE DOCUMENTATION

 MAP REVISION DATA: Certified documentation by a registered professional engineer of as-built conditions for floodplain alterations were received and submitted to FEMA for a flood insurance map revision.

 FILL CERTIFICATE: A community official certified the elevation, compaction, slope, and slope protection for all fill placed in the floodplain consistent with NFIP regulations Part 65.5 for map revisions.

 ELEVATION AND FLOODPROOFING CERTIFICATES: The as-built elevation of the building's lowest floor was certified as _____ NGVD; or the building's floodproofing level was certified as _____ NGVD by a registered professional engineer or licensed surveyor and is on file.

 CERTIFICATE OF OCCUPANCY OR COMPLIANCE ISSUED ON _____
Date