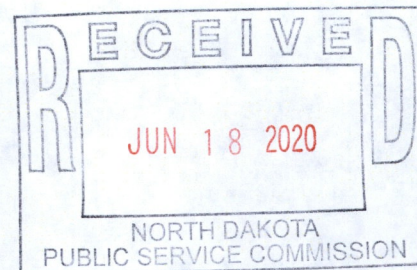




June 15, 2020

North Dakota Public Service Commission  
Attn: Executive Secretary  
600 E. Boulevard Avenue, Dept. 408  
Bismarck, ND 58505



*Sent Via USPS Priority Mail*

RE: Ten Year Plan,  
BOE Pipeline, LLC

To Whom It May Concern:

Please find enclosed ten (10) copies of the BOE Pipeline, LLC Ten Year Plan for filing with the North Dakota Public Service Commission. The enclosed report is for planning years 2020-2030.

If you have any questions regarding this submittal please do not hesitate to contact me at 720.548.3449.

Sincerely,

A handwritten signature in black ink, appearing to read 'Brandon McDowell', written in a cursive style.

Brandon McDowell  
Director – Operations and Regulatory Compliance

cc: Tracey Dolezal  
Dunn County Auditor/Treasurer  
205 Ownes Street  
Manning, ND 58640

Kay Haag  
Stark County Auditor/Treasurer  
PO Box 130, Dickinson, ND 58602-0130

1 PU-20-274 Filed 06/18/2020 Pages: 11  
Ten Year Plan  
BOE Pipeline, LLC  
Brandon McDowell, Director

8301 E. 21ST STREET NORTH, SUITE 420, WICHITA, KS 67206

**BOE Pipeline, LLC**  
**Ten Year Plan for Planning Years 2020-2030**  
**Submitted to: North Dakota Public Service Commission**  
**June 15, 2020**

In accordance with Section 49-22-04 of the North Dakota Century Code, and Chapter 69-06-02 of the North Dakota Administrative Code, BOE Pipeline, LLC submits the following Ten Year Plan for years 2020-2030.

49-22-04. Ten-year plans – Contents

1. *A description of the general location, size, and type of all facilities to be owned or operated by the utility during the ensuing ten years, as well as those facilities to be removed from service during the ten-year period.*

BOE Pipeline, LLC operates an approximately 38.3 mile, 16 and 20-inch diameter steel crude oil pipeline extending from the LL Terminals facility southwest of Killdeer, ND to the Bakken Oil Express crude oil rail loading facility near Dickinson, ND. The pipeline was placed into service in August 2014 and is located in the North Dakota counties of Stark and Dunn.

The BOE Pipeline receives crude oil from the LL Terminals facility near Killdeer, ND as well as a Belle Fourche interconnect 33.7 miles south of LL Terminals.

A combined Certificate of Corridor Compatibility and Route Permit Application was filed with the ND PSC on February 24, 2016 for BOE Pipeline II, with a subsequent public hearing held before the ND PSC on May 11, 2016. Project is a proposed 41.8 mile pipeline located in McKenzie and Dunn Counties. Surface facilities will include 9 mainline valves, 1 pig launcher and receiver. As of the filing of this 10-year Plan, construction on BOE Pipeline II has not yet commenced.

There is no intent to remove any existing facilities from service during the ten year period covered by this plan.

2. *An identification of the location of the tentative preferred site for all energy conversion facilities and the tentative location of all transmission facilities on which construction is intended to be commenced within the ensuing five years and such other information as may be required by the commission. The site and corridor identification shall be made in compliance with the criteria published by the commission pursuant to section 49-22-05.1.*

There are no energy conversion facilities associated with the BOE Pipeline.

BOE Pipeline evaluated study areas to determine the best locations for the placement of the corridor and route in order to minimize any potential land use and environmental impacts, maximize public benefits, and take into consideration design and construction limitations and economics. The selected locations of the routes within the corridors were made in compliance with Chapter 49-22-05.1, as discussed in the Applications for Certificates of Corridor Compatibility and Route Permits.

In December 2013 the North Dakota Public Service Commission issued Certificate of Corridor Compatibility Number 150 and Route Permit 161 to BOE Pipeline, amended May 5, 2016.

3. *A description of the efforts by the utility to coordinate the plan with other utilities so as to provide a coordinated regional plan for meeting the utility needs of the region.*

In addition to the previously mentioned interconnect with Belle Fourche, BOE Pipeline will continue to work with the owners of other crude oil pipelines to develop interconnects to maximize the efficient use of collective pipeline capacity in the area.

In some cases pipelines do compete for the same business which may restrict the ability to coordinate. In the future, additional receipt points may be developed, as well as outlet connections with third party pipelines

4. *A description of the efforts to involve environmental protection and land-use planning agencies in the planning process, as well as other efforts to identify and minimize environmental problems at the earliest possible stage in the planning process.*

BOE Pipeline has consulted with various federal, state, and local governments, as well as local businesses and residents. Scoping letters presenting BOE Pipeline's proposed pipeline project were mailed to the various agencies and governing units in May and June 2013.

The United States Fish & Wildlife Service (USFWS) personnel were contacted during the Project scoping to identify wetland easement areas. The USFWS, NDGF, and NDPRD were asked to review the corridor for threatened and endangered species and unique habitats.

Class I and Class III Cultural Resources Inventories were completed to ensure that no historic properties and no significant sites would be affected.

5. *A statement of the projected demand for the service rendered by the utility for the ensuing ten years and the underlying assumptions for the projection, with that information being as geographically specific as possible, and a description of the manner and extent to which the utility will meet the projected demands.*

Drilling activity in the catchment area of the pipeline increased significantly in 2018 and 2019, but has declined year-to-date for 2020 as a result of the COVID-19 pandemic. BOE Pipeline volumes increase during 2018 and 2019 as incremental volume was shipped via crude-by-rail. However, along with production declines, demand for BOE Pipeline has also declined in 2020. It is anticipated that, as market conditions improve, the demand for BOE Pipeline capacity will return to pre-COVID-19 levels.

According to North Dakota Oil and Gas Division reports, North Dakota produced over 460 million barrels of oil in 2018<sup>1</sup>. This is an increase over 2016 and 2017 production.

<sup>1</sup>"2018 North Dakota Oil Production by Formation" Available at: <https://www.dmr.nd.gov/oilgas/stats/2018Formation.pdf>

## Notice of Filing

As required by Chapter 69-06-02 of the North Dakota Administrative Code, ten copies have been filed with the NDPSC at:

North Dakota Public Service Commission  
600 E. Boulevard Avenue, Dept. 408  
Bismarck, ND 58505

In addition, one copy each has been filed with the following County auditors:

Tracey Dolezal  
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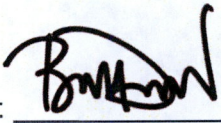
Department of Labor 600 East Boulevard Avenue Dept. 406 Bismarck, ND 58505	Department of Human Services State Capitol Judicial Wing 600 East Boulevard Avenue Bismarck, ND 58505
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Dunn County Commission 205 Owens St Manning, ND 58642	Stark County Commission 51 3 <sup>rd</sup> Street East Dickinson, ND 58601

Notice of Filing Ten Year Plan 2020-2030  
BOE Pipeline, LLC

Please take notice that BOE Pipeline, LLC, has, this date, in accordance with Section 49-22-04 of the North Dakota Century Code and Chapter 69-06-02 of the North Dakota Administrative Code, filed with the North Dakota Public Service Commission, a Ten Year Plan for planning years 2020-2030.

Dated this 15th day of June, 2020.

By:  \_\_\_\_\_

Brandon McDowell  
Director – Operations and Regulatory Compliance  
BOE Midstream, LLC  
8301 E. 21<sup>st</sup> Street North, Suite 420  
Wichita, KS 67206

**BOE Pipeline, LLC**  
**Ten Year Plan for Planning Years 2020-2030**  
**Submitted to: North Dakota Public Service Commission**  
**June 15, 2020**

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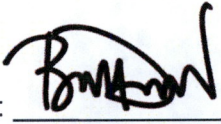
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Dated this 15th day of June, 2020.

By:  \_\_\_\_\_

Brandon McDowell  
Director – Operations and Regulatory Compliance  
BOE Midstream, LLC  
8301 E. 21<sup>st</sup> Street North, Suite 420  
Wichita, KS 67206