

NORTH DAKOTA PROGRESS REPORT

The Dakota Access Pipeline is an approximate 1,172-mile, 30-inch diameter pipeline that will transport domestically produced light sweet crude oil from the rapidly expanding Bakken and Three Forks productions areas in North Dakota to terminal facilities in Patoka, Illinois. It will transport up to 470,000 barrels per day with a capacity as high as 570,000 barrels per day or more. The project will include six gathering terminals in North Dakota with 142 miles of gathering lines, one pump station in each state and 1,026 miles of mainline pipe.

FAST FACTS

Dakota Access has an office in Bismarck, North Dakota, from which employees will manage the permitting work and preparation for construction of the pipeline. Dakota Access will use union contractors to construct the approximate 346 miles in North Dakota. Michels Pipeline Construction, a Division of Michels Corporation, will construct segments in North Dakota, South Dakota, and Iowa totaling 380 miles. Another union contractor, yet to be named, will construct the remaining segments in North Dakota.

As part of the agreement, Michels will use 100 percent union labor, with up to 50 percent of the workers sourced from local union halls. Hundreds of millions of dollars will be spent in construction labor payments in North Dakota. Dakota Access estimates that up to 4,000 local construction workers will be employed for the project in North Dakota.

Dakota Access purchased voluntary easement agreements on **100%** of the properties along the route in North Dakota. As of December 1, Dakota Access is over **92%** complete overall throughout its four-state route.

Dakota Access received permit approval from the North Dakota Public Service Commission in January of 2016. Dakota Access began construction in May and intends to be in service in the beginning of 2017.

Findings from the Des Moines, Iowa-based Strategic Economics Group's economic and fiscal impact study show that Dakota Access will pay an estimated \$32.9 million in sales tax revenue to the State of North Dakota during construction. Thereafter, the project will make an annual property tax payment to the traversed North Dakota counties each year in service. The estimated property tax to be paid in North Dakota in its first year in operation is \$13.1 million.

The Dakota Access project team has held 154 meetings with local elected officials and community organizations in North Dakota since the project was announced last summer. In addition, Dakota Access has held five

NORTH DAKOTA by the Numbers

\$1.4 billion	Total estimated project cost in North Dakota
\$32.9 million	Estimated state sales tax revenue to be generated during construction
\$13.1 million	Estimated property tax revenue to North Dakota during the first year in service
\$1.7 million	Estimated local sales tax revenue to be generated during construction
100%	Percent of property agreements executed in North Dakota
4,000	Anticipated number of construction jobs created in North Dakota
346	Approximate miles of pipe in North Dakota
154	Number of local meetings held to date by Dakota Access project team in North Dakota
4th	North Dakota is the 4th highest per capita energy user in the U.S.
1	Number of pump stations in North Dakota

ENERGY IN ND

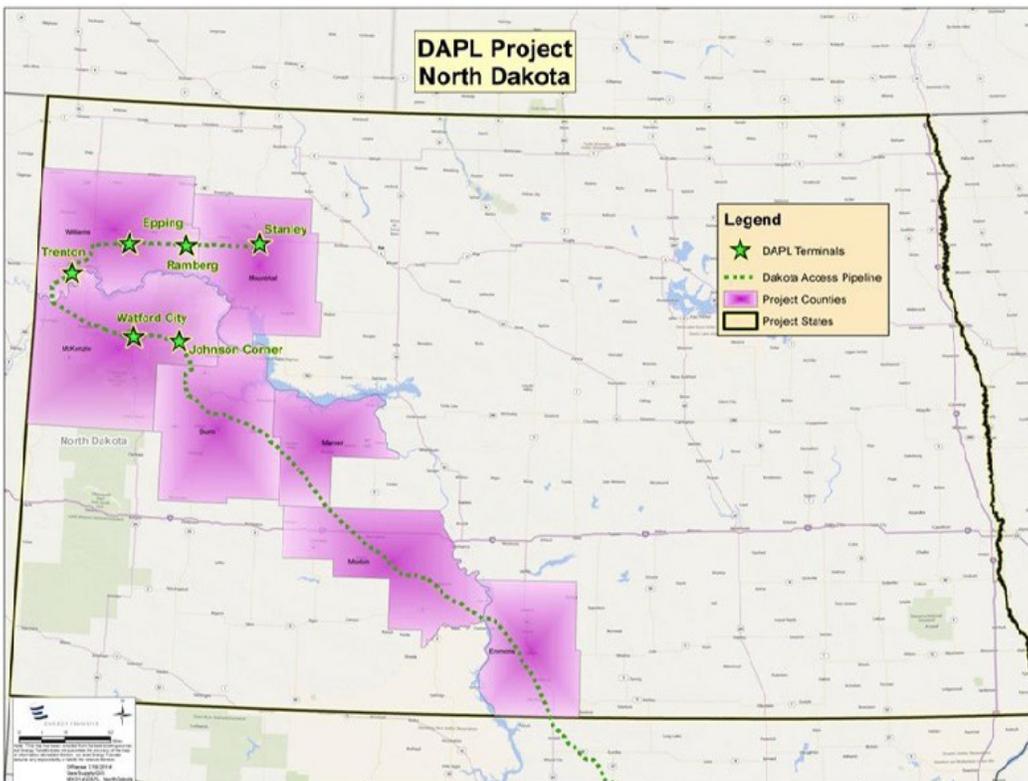
According to a study published by 24/7 Wall St. using U.S. Energy Information Administration (EIA) data, North Dakota is the 4th highest per capita energy user in the United States, surpassing Texas, Oklahoma and Iowa. Although North Dakota's total energy consumption is among the lowest in the nation due to its small population, its consumption per capita ranks among the highest. In 2013, North Dakota used roughly 813 million Btu annually per person, in part because of the industrial sector and high heating demand in the winter.

According the EIA, North Dakota is the second largest crude oil-producing state in the U.S. as of 2013. It also ranks second in crude oil reserves, with more than 7 billion barrels of technically recoverable oil from the Bakken and Three Forks formations. The Dakota Access Pipeline will enable producers to increase the amount of domestically produced crude oil transported to refining markets around the country.

BENEFITS

- Domestically produced crude to support domestic consumption.
- Bakken production will be able to reach the Patoka Hub from where shippers can access multiple markets, including the Midwest and Gulf Coast.
- Gulf Coast refineries will have additional access to North American crude oil production which will reduce our reliance on foreign oil imports.
- Reduction in truck and rail utilization, increasing overall safety to the public and the environment.
- Long and short term economic benefits to areas affected by the project via consumption of goods and services.
- Additional income to residents via right-of-way compensation.
- Creation of construction and service jobs.
- Long-term job creation to operate pipeline and facilities.

Dakota Access Pipeline Project North Dakota Map



Approximate Mileage by County

Mountrail County	23 miles
Williams County	70 miles
McKenzie County	60 miles
Dunn County	52 miles
Mercer County	26 miles
Morton County	71 miles
Emmons County	44 miles

Total 346 miles