



Quality means doing it right  
when no one is looking.

– Henry Ford

# Horizontal Directional Drilling

Michels has been internationally recognized for establishing numerous industry records. We continue to lead the way with inventive new HDD solutions in increasingly challenging situations. We are proud of our focus to work with respect and sensitivity for the environment.



Michels Directional Crossing  
Brownsville, WI 920.583.3132  
hdd@michels.us

[www.michels.us](http://www.michels.us)



# Horizontal Directional Drilling

## Michels Leads the Way in HDD

Michels is regarded as the North American leader in Horizontal Directional Drilling (HDD), and we are determined to stay on top. Our record-setting drills are supported by an unrivaled fleet of 20 large rigs with up to 1.2 million pounds of drilling thrust/pulling power.

Michels has successfully completed HDD crossings in all 50 states, Canada, along the U.S.-Canada and U.S.-Mexico borders, and internationally. Our highly respected HDD staff includes some of the most knowledgeable, talented, and experienced leaders in the industry who work together to set industry records, and to develop new methods and design and fabricate equipment to expand the possibilities for using HDD in increasingly challenging situations.

- 75 drilling rigs, with up to 1.2 million pounds of drilling thrust/pulling power
- Capable of crossing spans of more than 15,000 feet with pipe up to 60 inches in diameter
- Trenchless technology protects natural resources such as wetlands by drilling beneath them
- Land-to-water and water-to-water crossings, impervious to shoreline erosion, ice movement, dredging, anchors and watercraft

**we do that.**