# **Slate Creek Aquatic Organism Passage**

| Hill City, SD

# 128"x83" Arched Culvert Replacement Project

#### Owner

Black Hills National Forest & Rocky Mountain Region

## **Consulting Engineer**

Black Hills National Forest & Rocky Mountain Region

#### **Application**

Watershed rehabilitation and aquatic organism passage

#### Why this product from TrueNorth Steel?

Cost effective and ease of installation

### **Project Challenges**

High stream flows in June 2015 washed out two undersized culverts on Slate Creek Dam Road. A road closure was put in place for safety reasons, but vehicles were fording the creek causing resouce damage.

#### **Special/unique elements of the project**

The washed-out culverts were contributing sediment into the stream and impeding aquatic organism passage. The newly installed culvert allowed free movement of aquatic organisms and reduced sediment input into the creek.





