## City of Oxbow Flood Protection | Oxbow, ND

# Aluminized Steel Type II, Coated CSP Water Control Structures

#### **Owner**

City of Oxbow, ND

#### **Contractor**

**KPH Contracting** 

#### **Consulting Engineer**

Moore Engineering

#### **Application**

Control of flood water back-up into the city storm sewer system

#### Why this product versus others?

The current city sewer system was made up of a mixture of pipe conduits, corrugated steel pipe was easily adapted to connect with them

#### **Project challenges**

Fitting the control structures into the existing storm sewer lines

#### **Special project elements**

Requirement of providing the ability to minimize flood water backing up into the city storm sewer system. System incorporated water control gate.

### Additional TrueNorth Steel products used

Waterman C-10, C-20 canal gates; Perma Dry protective coating





