



## PROJECT SCOPE

- 800-Feet Straight Insulation
- 135 Bolt Through Insulated Pipe Saddles
- Valve Covers
- Banding Tools
- Bands

## PROJECT RESULTS

Completed Within Stated Six-Week Timeline

135 Pipe Saddles Installed in 8 Hours by 3 Workers

800-Feet of Straights Installed in 4 Hours by 4 Workers

Job Completed 80% Faster Compared to Projected Timelines Associated with Traditional Insulation

Insulation is Low Maintenance and Requires No Special Care Under Normal Operations

# DRAGON JACKET INSULATION PROTECTS FORCED MAIN SEWER LINE ON SUSPENSION BRIDGE IN BONNERS FERRY, ID

Industry: Infrastructure

Location: Bonners Ferry, ID

Project Type: Sewer Line Insulation

## PROJECT DETAILS

Maintaining team member safety and protecting the river from contamination were top priorities on this forced sewer line insulation project that spanned the entire length of a suspension bridge on the Kootenai River in Bonner' Ferry, Idaho. Crews needed to be able to work quickly and efficiently as they installed one new line and replaced an existing line.

The job involved removing old damaged fiberglass insulation, and re-insulating with Dragon Jacket. The crews used dish soap to facilitate the installation of the pipeline through the Dragon Jacket saddles and then doubled back with the straight insulation. The project took significantly less time to complete than it would have using traditional insulation materials.

*"Installing the straights on one side of the bridge would have taken us 5 days using traditional insulation." -S&L Underground*

**100% WATERPROOF & CHEMICAL RESISTANT**  
Mitigates Corrosion Under Insulation (CUI)

**TOP R-VALUES ON THE MARKET**  
Wide Temperature Operating Range

**FAST & EASY INSTALLATION**  
Installs 10x Faster with Standard Tools

**REMOVABLE & REUSABLE**  
Install, Remove, Inspect, Reinstall, Repeat

**20+ YEAR LIFESPAN**  
100% Encapsulated, Impact Resistant



FDA Approved for Incidental Food Contact  
Made in the USA



**DRAGON JACKET**  
**INSULATION**

208-772-8640

info@dragonjacket.com

[www.dragonjacket.com](http://www.dragonjacket.com)