



STRENGTH AND TRUST

**INDUSTRY:**

Grain Export

**PROJECT TYPE:**

Millwright Industrial Services

**PROJECT OVERVIEW:**

Following a dive report assessment of the dock conditions it was determined that repairs were needed to raise the structural capacity of the below dock support structure. Our team removed all existing cross brace supports, steel, and hardware on all (5) tower support pilings from the dock elevation mud line. Engineered, designed, fabricated, and installed new cross bracing where previously removed. Repaired or replaced damaged flanges on (9) of the (20) support pilings. Reestablished a 4<sup>th</sup> leg on the structure by straightening and marrying the new structure designed by OM engineers.

**EQUIPMENT USED:**

Cutting torches and welders, crane and barge.

**PROJECT:**

# DOCK SUPPORT REPAIRS

