Registration Form

TEAM INFORMATION

Team Name/Project Title: Walsen Power Plant Revival
Department: Civil Engineering
Faculty Advisor: Peter Marxhausen, MS, PE
Team Members: Grant Giroue, Kamal Hasan, Benjamin Jacobs, William Lacy, Philip Taylor, Nathan Werner

PROJECT INFORMATION

Description:
Investigation, research, analysis, and design of methods to protect and preserve the Walsen Power Plant.

Abstract:
Built to provide energy to the Walsen Mine, Walsen Camp, and the town of Walsenburg, the power plant is the last remaining structure of the once bustling Walsen Camp, a coal mining settlement that existed in Colorado dating from the late 1870s. At its peak the Walsen Camp boasted over 200 homes and a population of 1,200. The Walsen Power Plant suffers from years of neglect, vandalism, and scrap metal scavenging. It has an eight-foot chain link and barbwire fence surrounding the perimeter of the building but vandalism and scavenging continues. With the high value of scrap metal the building will continue to be a prime target. This project will involve working with Colorado Preservation and the current owner to preserve this heritage site.