



ADA COUNTY LANDFILL: Hidden Hollow Cap: Stage 2

OVERVIEW

Ada County has managed the County's municipal solid waste at the landfill since 1972. Most of the waste has been buried in the original cell known as Hidden Hollow. In recent years, the County underwent a major project to design, permit, and excavate a new cell, called the North Ravine cell (or NRC). The highly engineered, fully lined NRC provides a long-term solution for solid waste disposal in Ada County.

With the Hidden Hollow cell near capacity, and the daily placement of trash occurring in NRC, the process began to install a cap on Hidden Hollow. About half of the Hidden Hollow cell was capped in 2004. This second phase caps another large portion of the cell. The work involved using heavy equipment to place a final thick layer of soil on the landfill and then planting native vegetation to blend in with the natural surrounding landscape.



HIGHLIGHTS

Location: Ada County Landfill
 10300 N Seaman's
 Gulch Road
 Boise, ID 83714

Project Size: 30+ acres

General Contractor: Knife River

Completion Date: October 2014

Project Cost: \$1,800,000 (approx)

INFO CONTACT

Ada County Operations
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MAIN FEATURES

- Design work for excavation including drawings and specifications for the regulatory soil cap
- Detailed requirements and qualifications for construction
- Construction schedule and requisite documents for review by various regulatory agencies and the general public
- Hauling and placement of soil cap soils
- Continuous monitoring for gas emissions and groundwater contamination according to regulation requirements

PROJECT BENEFITS

- Help reduce odors by preventing landfill gas from escaping through top of the landfill
- Native vegetation to blend in with surrounding landscape
- Daily operations and depositing of municipal solid waste in the fully lined North Cell Ravine