



SOLID WASTE TRANSFER STATION - 2009
Teton County, Idaho
Design and construction oversight of new MSW and recycling facility



MARBLETON MSW LANDFILL - 2005
Sublette County, Wyoming
New baler facility



CLOSED MSW LANDFILL - 2008
Teton County, Idaho
Completed landfill closure design and construction oversight



SOLID WASTE TRANSFER STATION
Teton County, Wyoming
In service since 1989



MARBLETON MSW LANDFILL EXPANSION - 2004
Sublette County, Wyoming

Managing municipal solid waste (MSW) requires long-term planning to meet complex regulatory requirements on a limited budget. The simple expedient of just digging a hole and filling it with MSW is no longer an option. With the complex challenges of solid waste disposal and handling, it is vital to have an experienced and knowledgeable solid waste management consultant.

Today, environmental concerns and strict regulations dictate waste disposal methods. Landfill design and management requires expertise in multiple technical disciplines such as ground and surface water hydrology, geotechnical engineering, stormwater management, landfill gas management, land use planning, reclamation, revegetation, and waste disposal, all informed by regulatory understanding.

At Nelson Engineering, we understand state regulations, efficient landfill operation, and the budget constraints faced by rural counties. Since 1967, Nelson Engineering has been designing, permitting, and closing landfills and transfer facilities. We have provided solid waste engineering services for multiple clients and counties and are one of the premier solid waste consultants within the region.

Our staff have conducted preliminary site investigations, prepared environmental documents, designed new landfills and transfer stations, developed landfill operating and closure plans, designed baling facilities, engineered and designed groundwater monitoring systems and have managed landfill construction and closure projects. We have worked on over 25 solid waste facilities in Wyoming and Idaho. Nelson Engineering can provide your community with expert solid waste consulting that will meet your long-term solid waste disposal needs at the most beneficial cost.