

Stony Gorge Dam Construction Information

January 27, 2009

Construction of the Stony Gorge Dam Modification was completed in December 2008, well ahead of schedule and under budget.

After completing the 6-foot-thick reinforced concrete diaphragm walls and the additional lower struts between the vertical concrete buttresses, the contractor, Shimmick Construction Co., finished placing concrete for the diaphragm wall on the south end of the dam on October 22, 2008. A total of about 7,000 cubic yards of concrete was placed since construction began in January 2007.

Shifting to cleaning up after construction, the contractor dismantled the concrete batch plant located one-half mile west of the dam in October 2008, and removed the concrete pumping truck shortly thereafter. The contractor also removed a 165-ton construction crane from the site.

By December, remaining activities included the excavation and redistribution of soil to bring levels back to their original points, and restoring the road used to transport equipment and vehicles to the site during the project. In December, remaining cleanup of the site was finished, and excess materials and equipment was removed.

On December 29, 2008, installation work was finished on access ladders, metal work and electrical connections.



During December 2008, the contractor reshaped the land near the dam that had been modified to support the contractor's equipment, materials, and vehicles.