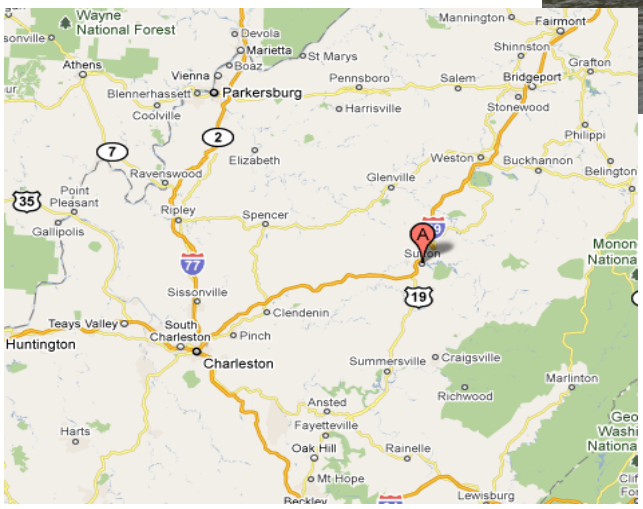
Sutton Hydroelectric Project

This concrete dam was constructed in 1941 by the ACOE (Huntington District) for flood control, navigation, water supply and recreation on the Tygart River, near Sutton, WV. AHS has acquired Sutton LLC the holder of a Preliminary Permit and has completed the 90% of the required studies.

Location: Sutton, WV
River: Elk
FERC# 12693
Project Capacity: 9.10MW
Capacity Factor: 48%
Potential Energy Generation: 36,000MWH
Total Project cost: $32.0 Million



When Sutton dam was constructed it was not provided with power conduits and hence this project will require the penetration of the dam and the construction of a new intake on the upstream face. Sutton LLC has completed the initial environmental studies and has filed a Preliminary Licensing Proposal with FERC.

Status:
Preliminary Licensing Proposal filed February 28th, 2013 along with a renewal application for a Preliminary Permit

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