

BULLETIN

News from SubTerra, Inc.®

Permitting and Economic Analysis for the Good Quarry Napavine, Washington

The Good Quarry site near Napavine in Lewis County, Washington, is located within a few miles of the Interstate 5 corridor. The 32-acre site has the potential to produce 1.5 million tons of high quality road aggregate over the next ten years. SubTerra, Inc.'s expertise was solicited for help in the predevelopment process.

SubTerra, contracted to perform an economic assessment of the quarry site, assist in the permitting process, and evaluate possible impacts associated with blasting. This took the form of a four-step process:



2. A detailed field reconnaissance of the property to determine the extent of proven, probable, and possible reserves;
3. An evaluation of possible impacts of blasting on local wells, wildlife, and nearby residences;
4. A determination of economic feasibility, including an outline of general costs, a schedule for state and county environmental permitting, and an evaluation of predevelopment costs.

1. A thorough investigation of local and regional requirements for permitting, based on location and current zoning regulations;