SITE MAP

Dredging occurs in the reservoir at the inlet of the Bear River. The dredged material is transported along the levee road in a pipe to the mercury extraction equipment at the project site. Discharge from the mercury extraction equipment is dewatered and hauled off-site; effluent water is released into a series of containment chambers separated by floating turbidity barriers in the pond. Mercury and Total Suspended Solids monitoring will occur during dredging operation as well as pre-and post-project.

ADDROX ADEA

DAIRRIGA

NID

JISTON (

1,000

COMBIE RESERVOIR SEDIMENT & MERCURY REMOVAL

APPROX. AREA TO BE DREDGED

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Nevada County

Powerhouse

Placer County

Van Giesen Dam

Wesley Creek

Vake Combie

2,000

Feet

Project Site