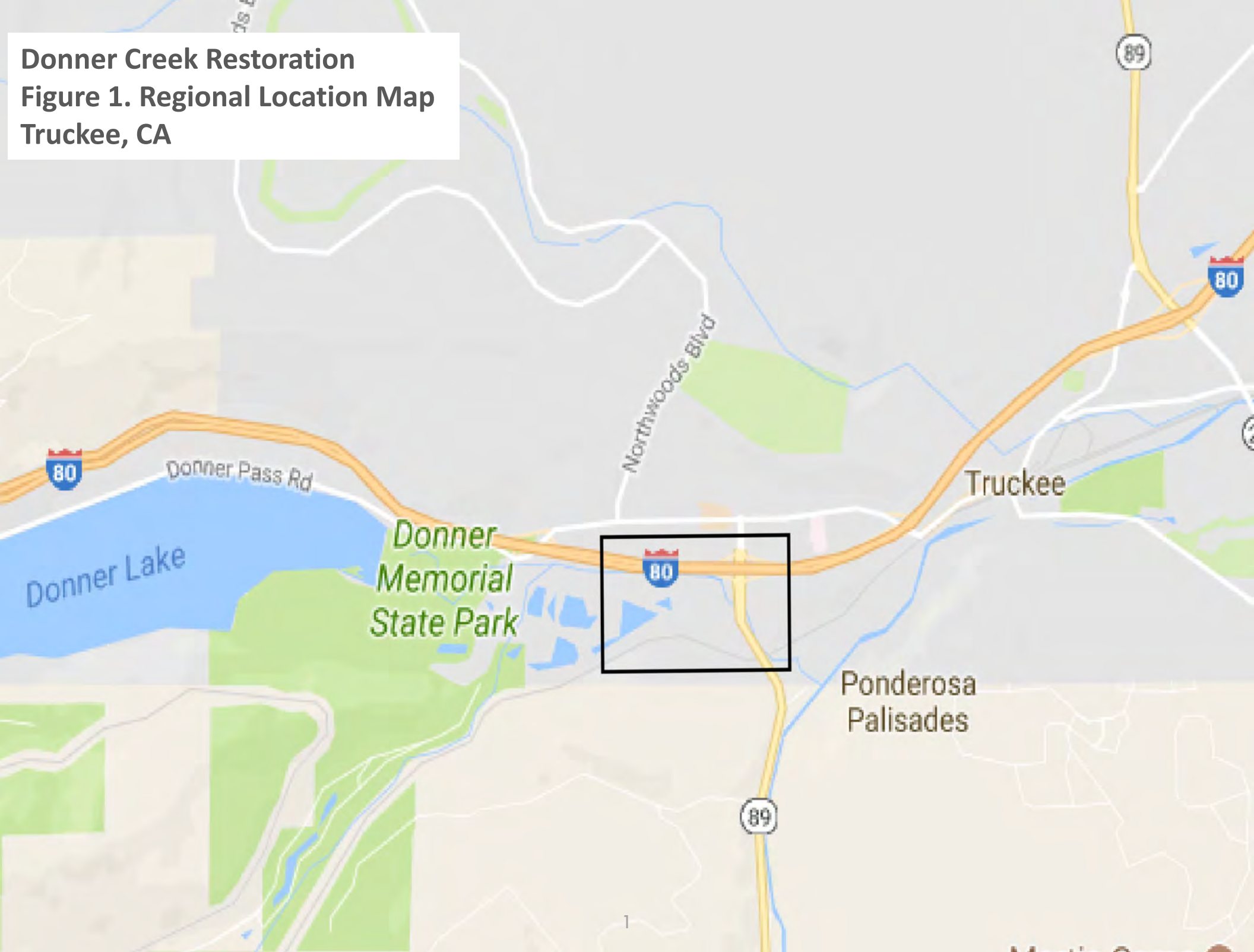
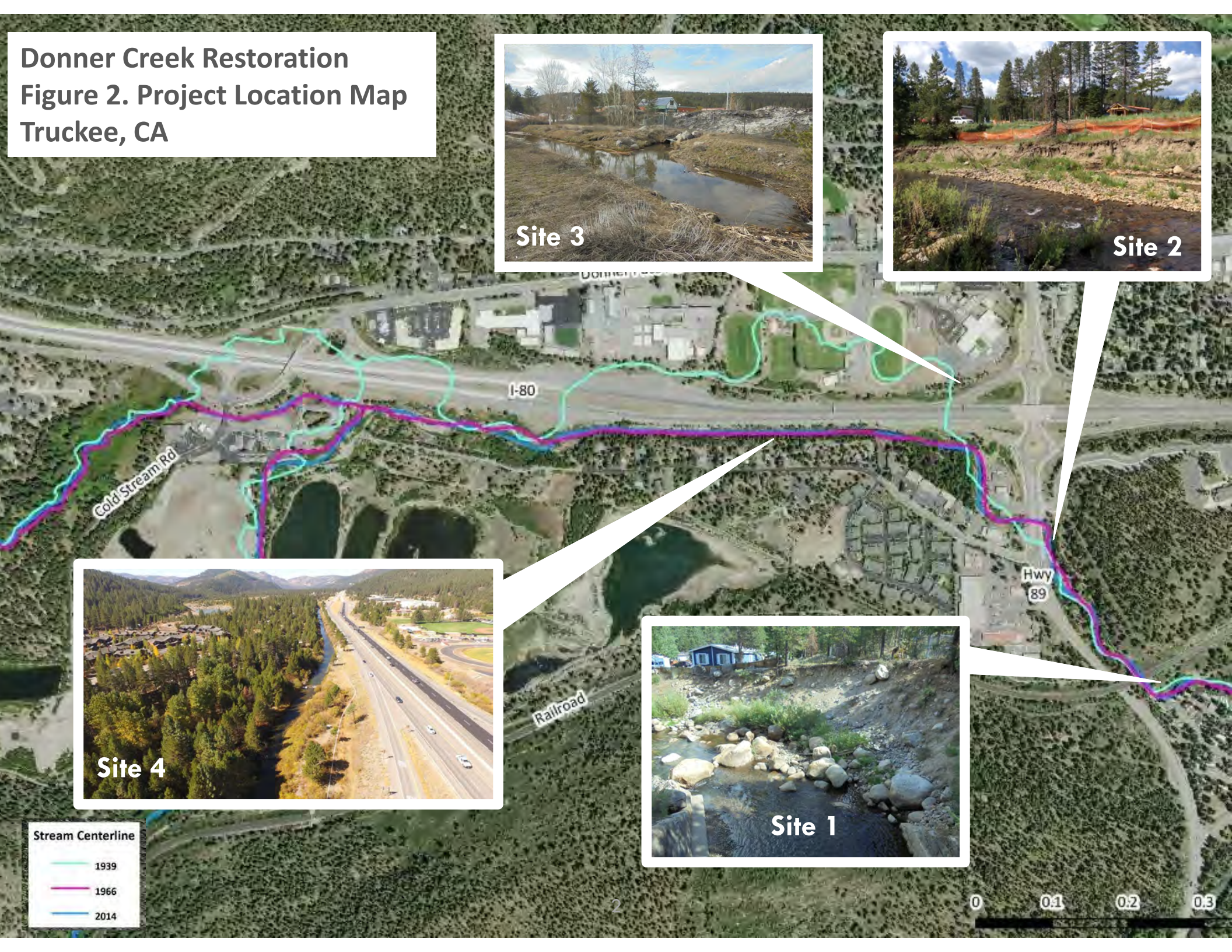


Donner Creek Restoration
Figure 1. Regional Location Map
Truckee, CA



Donner Creek Restoration
Figure 2. Project Location Map
Truckee, CA



Donner Creek Restoration
Figure 3. Construction footprint
Truckee, CA



TRUCKEE RIVER WATERSHED COUNCIL

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Donner Creek Restoration Project Request for Bid Attachment 2 – Project Photos

Photos include access and staging areas, followed by restoration areas from upstream to downstream.

Site 1



Start of access route. Photo taken facing North (8/7/2017)



End of access route. Photo taken facing North (8/7/2017)



Staging area. Photo taken facing East (8/7/2017)



Access ramp. Construct temporary access ramp to enable equipment access to floodplain bench work area. Work from upstream and downstream extents of work area back toward access ramp. Pull out access ramp when working up bank and use material to backfill RSP. Photo taken facing East (8/7/2017)



Outflow of railroad culvert. Taper RSP and tie into (E) large boulder at (E) wingwall. Photo taken looking West (9/28/2023)



Cutbank below railroad culvert, approximately Section A-A. Install rootwad revetments as directed by the engineer. Restore to 1.5:1 slope. Install boulder, willow, seed/blanket treatments. See section details. Photo taken looking West (9/28/2023)



Cutbank below mobile homes, approximately Section B-B. Regrade and incorporate spoils into boulders as backfill (top center of photo). Install Caltrans 1-ton RSP at toe transition to Caltrans 1/2-ton and 1/4-ton RSP moving upslope. See section details (left of photo). Photo taken looking South (9/28/2023)



Cutbank below mobile homes. Install Caltrans 1-ton RSP at toe transition to Caltrans 1/2-ton and 1/4-ton RSP moving upslope see section details. Taper RSP and tie in behind (E) aspens. Photo taken looking South (8/23/2023)

Site 2



Staging area behind (E) drainage inlet. Photo taken looking West (1/5/2024)



Access route via (E) utility access road. Depending upon equipment size/loading, steel plates May be required where access intersects with (E) sewer. Photo taken looking South (1/5/2024)



Access route. Small trees and brush to be removed. Photo taken looking West (1/5/2024)



Northern end of Site 2. Photo taken looking South (10/29/2023)



Approximately Section A-A. Install boulder bendway weirs to redirect flows to channel center and east floodplain and secondary flow channels. Rebuild west bank to 1.5:1 max slope. Key in boulders and install plantings and willow poles to stabilize bank. Photo taken looking West (8/23/2023)



Rebuild west bank to 1.5:1 max slope. Key in boulders and install plantings and willow poles to stabilize bank. Install 10' wide rocked sections to maintain creek views. Preserve (E) vegetation to the extent practicable. Photo taken looking West (8/23/2023)



Lower the channel bar 1' to 2' and spot grade as directed by the engineer. Photo taken looking East (10/29/2023)



Rework east gravel bar to restore floodplain and activate secondary flow channels. Photo taken looking South (8/23/2023)



Southern end of Site 2. Extend boulder toe protection to end of bank opposite secondary channels.
Photo taken looking West (8/23/2023)

Site 3



Staging area. Photo taken looking West. (1/5/2024)



Access road from staging area to eastern grading area. Contractor shall photograph/video pre- and post-construction condition of school access roads and restore any damages to original condition. Photo taken looking East (1/5/2024)



East access entry. Remove section of (E) chain link fence see Note 1. Photo taken facing Southeast (1/5/2024)



Eastern grading area. Excavate as shown per field direct to expand floodplain area. Check location clay layer prior to excavating to 5886' depth. Photo taken looking West (7/27/2017)



Eastern grading area, approximately Section A-A. Excavate as shown per field direct to expand floodplain area. Check location clay layer prior to excavating to 5886' depth. Photo taken looking West (3/29/2017)



Western access route (right of photo). Photo taken looking East (2/10/2020)



Western access route behind Sierra High School. Photo taken looking West (1/5/2024)



Eastern end of western grading area. Erosion from I-80 Westbound and culverts to Donner Creek. Install (n) grass-lined swale/infiltration trench w/check dams at 100' O.C. Photo taken looking West. (3/29/2017)



Western grading area taken from culverts to Donner Creek. Excavate as shown per field direct to expand floodplain area (right of photo). Check location clay layer prior to excavating to 5887' depth. Install (n) grass-lined swale/infiltration trench w/check dams at 100' O.C. (left of photo). Photo taken looking West. (3/29/2017)



Western grading area. Tie into ex 5888' contour at culvert outlet (center of photo). Excavate as shown per field direct to expand floodplain area (right of photo). Check location clay layer prior to excavating to 5887' depth. Photo taken looking West (7/27/2017)



Western grading area, approximately Section B-B. Excavate as shown per field direct to expand floodplain area. Check location clay layer prior to excavating to 5887' depth. Photo taken looking West (3/29/2017)



Western grading area, approximately Section B-B. Install (n) grass-lined swale/infiltration trench w/check dams at 100' O.C. (right of photo). Photo taken looking East (3/29/2017)



Preserve (E) rock gabion weirs and all (E) culverts. (7/27/2017)

Site 4



Western staging area. Photo taken looking East (3/29/2017)



Western staging area. Photo taken looking West (3/29/2017)



Upper Site 4 straightened channel, approximately Match Line 1. Install rootwad bendway weirs at 260'-320' OC spacing alternating from north to south bank as shown on plans. Photo taken looking East (8/7/2017)



Middle Site 4 straightened channel. Install rootwad bendway weirs at 260'-320' OC spacing alternating from north to south bank as shown on plans. Photo taken looking East (8/7/2017)



Lower Site 4, approximately from Match Line 3. Install rootwad bendway weir see note 4 (right of photo). Photo taken looking East (10/29/2023)



Lower Site 4, approximately Section A-A South bank. Install RSP with willows. Photo taken looking South (10/29/2023)



Lower Site 4, approximately Section A-A north bank. Salvage sod and willow and lower floodplain bench up to 1' per field direction. Photo taken looking West (March 2021)



Lower Site 4. Remove downed logs/deposited material and incorporate into u/s RSP with willows per field direction. Photo taken looking South (10/29/2023)



Lower Site 4, approximately Section B-B. Extend (E) RSP w/willows per field direction and Note 3. Photo taken looking East (March 2021)