



CALIFORNIA PACIFIC ELECTRIC COMPANY (CALPECO)
625 AND 650 ELECTRICAL LINE UPGRADE PROJECT
MINOR PROJECT REFINEMENT
REQUEST FORM

Date Submitted:	09/22/15	Request #:	1
Date Approval Required:	09/26/15	Landowner:	Truckee Donner Land Trust
APNs:	110030042000 and 110030041000		
Refinement from (check all that apply):			
<input type="checkbox"/> Mitigation Measure	<input type="checkbox"/> APM	<input checked="" type="checkbox"/> Project Description	<input type="checkbox"/> Drawing <input type="checkbox"/> Other
Identify source (mitigation measure, project description, etc.):			
<p>The Temporary Work Area section of the Final Environmental Impact Statement (EIS)/EIS/Environmental Impact Report (EIR) on page 3-69 states that each pole would require an approximately 0.5-acre work area measuring approximately 65 feet by 225 feet and each tangent pole would require an approximately 0.25-acre work area measuring approximately 65 feet by 170 feet. It also states that an additional temporary work area may be required in instances where guy wire anchors would be installed outside of the temporary right-of-way (ROW). Additionally, some vegetation removal and grading may be required at various temporary work areas to accommodate equipment and materials, and to provide level areas to help ensure safe equipment operation.</p>			
Attachments (check all that apply):			
<input checked="" type="checkbox"/> Refinement Screening Form (provided as Attachment A: Minor Project Refinement Request Screening Form)	<input checked="" type="checkbox"/> Photos (provided as Attachment C: Representative Photographs)	<input checked="" type="checkbox"/> Maps (provided as Attachment B: Site Maps)	<input checked="" type="checkbox"/> Other (Attachment D: Cultural Resources Approval)
<p>Under Order 3 of the Decision Granting CalPeco Permit to Construct the 625 and 650 Electrical Upgrade Project (D.15-03-020), the CPUC may approve minor project refinements under certain circumstances. In accordance with Order 3 of the Decision, respond “yes” or “no” to the following questions (a) through (d).</p>			
<p>(a) Is the proposed refinement outside the geographic boundary of the EIR/EIS study area? No. The proposed refinements are located within the geographic extent of the EIS/EIS/EIR study area immediately adjacent to the 650 Line ROW, as shown in Attachment B: Site Maps.</p>			
<p>(b) Will the proposed refinement result in a new significant impact or a substantial increase in the severity of a previously identified significant impact based on the criteria used in the EIR/EIS? No.</p>			
<p>(c) Does the proposed refinement conflict with any mitigation measure or applicable law or policy? No.</p>			
<p>(d) Does the proposed refinement trigger an additional permit requirement? No.</p>			
Describe refinement being requested (attach drawings and photos as needed):			
<p>CalPeco requests additional temporary work area associated with the installation of Pole 291098. The additional temporary work area is approximately 400 square feet (20 feet by 20 feet) and is situated directly adjacent to the 650 Line ROW west of Pole 291098. The additional temporary work area is located directly north of the road accessing the pole location. The requested additional temporary work area is shown in Figure B-1: Minor Project Refinement #1 - Pole 291098 in Attachment B: Site Maps and Photograph C-1: Pole 291098 Existing Workspace View Facing North, Photograph C-2: Pole 291098 Requested Additional Temporary Work Area Facing North, Photograph C-3: Pole 291098 Requested Additional Temporary Work Area Facing West in Attachment C: Representative Photographs.</p> <p>CalPeco also requests an additional Wire Stringing Site temporary work area at Pole 291087. The additional temporary work area is approximately 6,339 square feet and is situated directly adjacent to the 650 Line ROW west of at Pole 291087. The additional temporary work area is shown in Figure B-2: Minor Project Refinement #1 – Pole 291087 in Attachment B: Site Maps and Photograph C-4: Pole 291087 Requested Additional Temporary Work Area</p>			

Facing North and Photograph C-5: Pole 291087 Requested Additional Temporary Work Area Facing South in Attachment C: Representative Photographs.

Provide need for refinement (attach drawings and photos as needed):

The additional temporary work area of approximately 400 square feet at Pole 291098 is needed because the current approved work area will not allow for construction equipment to safely complete tasks required within the designated work area without impacts to wetlands, waters, and riparian vegetation within the ROW. In an effort to avoid additional impacts to sensitive resources, the requested additional work area would allow for the Summit Line Construction crew to safely complete the tasks required without impacting sensitive resources.

The additional Wire Stringing Site temporary work area of approximately 6,339 square feet at Pole 291087 is needed because the new structure is a dead-end pole, and the current approved work area will not allow for construction equipment to safely complete tasks required within the designated work area.

Date refinement is expected to be implemented: 09/26/15

CalPeco Approvals

Title	Name	Approval Initials	Date	Conditions (see attached)	
Environmental Project Manager/Construction Manager	Alissa Turner	AT	09/22/15	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Environmental Compliance Lead	Larry Butcher	LB	09/22/15	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Lead Environmental Inspector	Marty Gilroy	MG	09/22/15	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Water Quality Specialist	Alissa Turner	AT	09/22/15	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Biology Resources Lead	Isabelle de Geofroy	IDG	09/22/15	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Cultural Resource Lead	Vickie Clay	VC	09/22/15	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

Landowner Approval (if required)

Landowner Name	Signature or Other Consent
Truckee Donner Land Trust	The landowners of the requested refinement areas have been notified of the proposed uses and the appropriate rights to use the construction areas have been obtained.

Resource Agency Coordination

Resource Agency	Name	Action Required	Date	Documentation (see attached if yes)	
United States Forest Service	Carrie Smith	Cultural Resources Approval		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

ATTACHMENT A: MINOR PROJECT REFINEMENT REQUEST SCREENING FORM

MINOR PROJECT REFINEMENT REQUEST SCREENING FORM

RESOURCE EVALUATION

The proposed Minor Project Refinement was evaluated to verify that it would not result in a new significant impact or a substantial increase in the severity of a previously identified significant impact based on the criteria used in the Final EIS/EIS/EIR. The following table provides a brief summary of the potential impact for each resource area analyzed in the EIS/EIS/EIR.

EIR/EIS Section	Summary of Potential Impacts
Aesthetics	<p><i>No Change.</i> The requested additional temporary work area will not result in new impacts to aesthetics. The temporary work areas will be used for construction activities, which are in line with the originally approved activities in the Final EIS/EIS/EIR. These activities will not increase impacts to a scenic vista or highway, nor will they substantially degrade the existing visual character of the area. Likewise, these activities will not create a new source of light or glare that would adversely affect views in the area.</p> <p>The requested additional temporary work areas will be directly adjacent to the 650 Line ROW west of Pole 291098 and west of Pole 291087. The temporary work areas will be restored to pre-construction conditions following completion of the project. Therefore, there will be no impact to aesthetics from the requested refinements.</p>
Agriculture Resources	<p><i>No Change.</i> There are no agricultural or forestry resources located in the vicinity of the requested refinement areas. Therefore, there will be no impact to these resources.</p>
Air Quality	<p><i>No Change.</i> The activities that will be conducted at the requested additional temporary work areas include the uses approved for the work areas that will be used to construct the 650 Line Rebuild. No additional truck trips to the work areas are anticipated beyond those described in the Final EIS/EIS/EIR. Thus, no change to emissions are anticipated from the additional temporary work areas. Therefore, the temporary work areas will not result in new significant impact or in a substantial increase in the severity of previously identified impacts.</p>
Biological Resources	<p><i>No Change.</i> The requested additional temporary work areas were included in previous reconnaissance surveys, as well as vegetation, rare plant, and jurisdictional drainage surveys. No special-status wildlife species are known to occur or were identified during the previous surveys within the requested refinement areas. Attachment C: Representative Photographs provides photographs of the requested additional temporary work areas. These refinement areas will be used temporarily and will be restored to near pre-construction conditions following construction of the Project. As a result, no new significant impacts or a substantial increase in the severity of a previously identified significant impact will occur and there will be no change in impacts to biological resources that would require additional mitigation.</p>
Cultural and Paleontological Resources	<p><i>No Change.</i> The requested additional temporary work areas was included in previous cultural resource surveys that were conducted and were analyzed in the Final EIS/EIS/EIR and on September 2, 2015. No known cultural resources have been identified within the requested temporary work areas. Thus, no change in impacts to cultural resources will result from the requested refinements.</p>

EIR/EIS Section	Summary of Potential Impacts
Geology and Soils	<p><i>No Change.</i> The activities to be conducted at the requested additional temporary work areas will be performed in accordance with the uses approved for the temporary work areas for the 650 Line Rebuild. Although minimal ground disturbance may be required for the refinement areas, the requested temporary work area would measure only approximately 0.009 acre in area outside of the currently approved work areas. The location of the requested temporary work areas was included in the evaluation of geology, soils, and seismicity in the Project area, and the construction activities associated with this refinement will not result in new impacts. Further, use of the requested refinement areas during construction of the project will be short-term in nature and will not create any new significant impacts to geology, soils, or seismicity. Therefore, the requested refinements will not result in new significant impacts or a substantial increase in the severity of a previously identified significant impact to geology, soils, or seismicity.</p>
Public Health and Safety	<p><i>No Change.</i> The activities performed and materials used at the requested additional temporary work areas will occur in accordance with the uses approved for the construction of the 650 Line Rebuild. The temporary work areas will not create new significant hazards as the requested additional temporary work area will be directly adjacent to the 650 Line ROW west of Pole 291098 and west of Pole 291087. Construction in the temporary work areas may include the use of hazardous materials already approved; any hazardous material will be handled and disposed of in accordance with the project's Hazardous Materials Contingency Plan. Therefore, the requested refinements will not result in new significant impacts or a substantial increase in the severity of a previously identified significant impact to hazards and hazardous materials.</p>
Hydrology and Water Quality	<p><i>No Change.</i> The requested additional temporary work areas were included in the jurisdictional drainage surveys that were conducted for the Project and analyzed in the Final EIR/EIS and applicable permits. The requested additional temporary work areas do not contain any California Department of Fish and Wildlife- or United States Army Corps of Engineers-jurisdictional waters, as shown in Attachment B: Site Maps and Attachment C: Representative Photographs. In addition, the requested additional temporary work areas will be utilized in accordance with the uses that were approved for the work areas for the 650 Line Rebuild. Therefore, the requested refinements will not result in new significant impacts or a substantial increase in the severity of a previously identified significant impact to hydrology and water quality.</p>
Land Use and Planning	<p><i>No Change.</i> The landowners of the requested refinement areas have been notified of the proposed uses and the appropriate rights to use the construction areas have been obtained. The requested refinement areas will be utilized in accordance with the uses approved for the temporary work areas for the 650 Line Rebuild and will not result in any change in impacts related to land use and planning.</p>
Mineral Resources	<p><i>No Change.</i> There are no identified mineral resources located within the requested additional temporary work areas. In addition, the requested refinement areas will be utilized in accordance with the uses approved for the temporary work areas for the 650 Line Rebuild. Therefore, the requested refinements will not result in new impacts to mineral resources.</p>

EIR/EIS Section	Summary of Potential Impacts
Noise	<p><i>No Change.</i> The requested temporary work areas will be utilized in accordance with the uses approved for the temporary work areas for the 650 Line Rebuild. Construction at the refinement areas will be temporary and short-term, generally in an area already approved for disturbance. In addition, the impacts to noise will be similar to those analyzed for construction 650 Line Rebuild. The requested refinement areas also will not be located within closer proximity to any residences or sensitive receptors. Therefore, the requested refinements will not result in new significant impacts or a substantial increase in the severity of a previously identified significant impact to noise.</p>
Population and Housing	<p><i>No Change.</i> The requested additional temporary work areas will be utilized in accordance with the uses approved for the temporary work areas for the 650 Line Rebuild. In addition, the refinement areas will be used temporarily during construction of the Project and will not induce population growth or displace people or existing housing. Thus, there will be no change in impacts to population and housing as a result of the requested refinements.</p>
Public Services and Utilities	<p><i>No Change.</i> The requested additional temporary work areas will be utilized in accordance with the uses approved for the temporary work areas for the 650 Line Rebuild. The refinements will not disrupt existing utility systems or cause a co-location accident, nor will they increase the need for public services/facilities, require additional water supplies, or impact the wastewater treatment provider or solid waste disposal site's capacity. Therefore, there will be no change in impacts to public services as a result of the requested refinements.</p>
Recreation	<p><i>No Change.</i> The requested additional temporary work areas will be directly adjacent to the 650 Line ROW west of Pole 291098 and will extend approximately 20 feet from the approved ROW and directly adjacent to the 659 Line ROW west of Pole 291087 and will extend approximately 50 feet from the approved ROW. The refinement areas will be utilized in accordance with the uses approved for the temporary work areas for the 650 Line Rebuild. In addition, the refinements will not increase local population or housing and will not increase demand for recreational facilities. As a result, the requested refinements will not impact any recreational areas, and there will be no change in impacts to recreation.</p>
Transportation and Traffic	<p><i>No Change.</i> The requested additional temporary work areas will be directly adjacent to the 650 Line ROW west of Pole 291098 and will extend approximately 20 feet from the approved ROW and directly adjacent to the 659 Line ROW west of Pole 291087 and will extend approximately 50 feet from the approved ROW. The refinement areas will be utilized in accordance with the uses approved for the temporary work areas for the 650 Line Rebuild. No lane closures or impacts to traffic are anticipated that have not already been approved and no additional equipment will be required for activities conducted within the requested additional temporary work areas. Therefore, the requested refinements will not result in new significant impacts or a substantial increase in impacts to transportation and traffic.</p>

EIR/EIS Section	Summary of Potential Impacts
Climate Change	<p><i>No Change.</i> The requested additional temporary work areas will be directly adjacent to the 650 Line ROW west of Pole 291098 and will extend approximately 20 feet from the approved ROW and directly adjacent to the 659 Line ROW west of Pole 291087 and will extend approximately 50 feet from the approved ROW. The refinement areas will be utilized in accordance with the uses approved for the temporary work areas for the 650 Line Rebuild and will not trigger an exceedance of an emissions threshold. The requested refinements will not result in a new significant impact, nor a substantial increase in the previously identified impact to climate change, which was identified as less than significant in the Final EIS/EIS/EIR.</p>

ATTACHMENT B: SITE MAPS

Z:\Projects\Liberty_650_Rebuild\MXDs\Construction\MPR\Additional_Workspace_291098.mxd 09/22/15

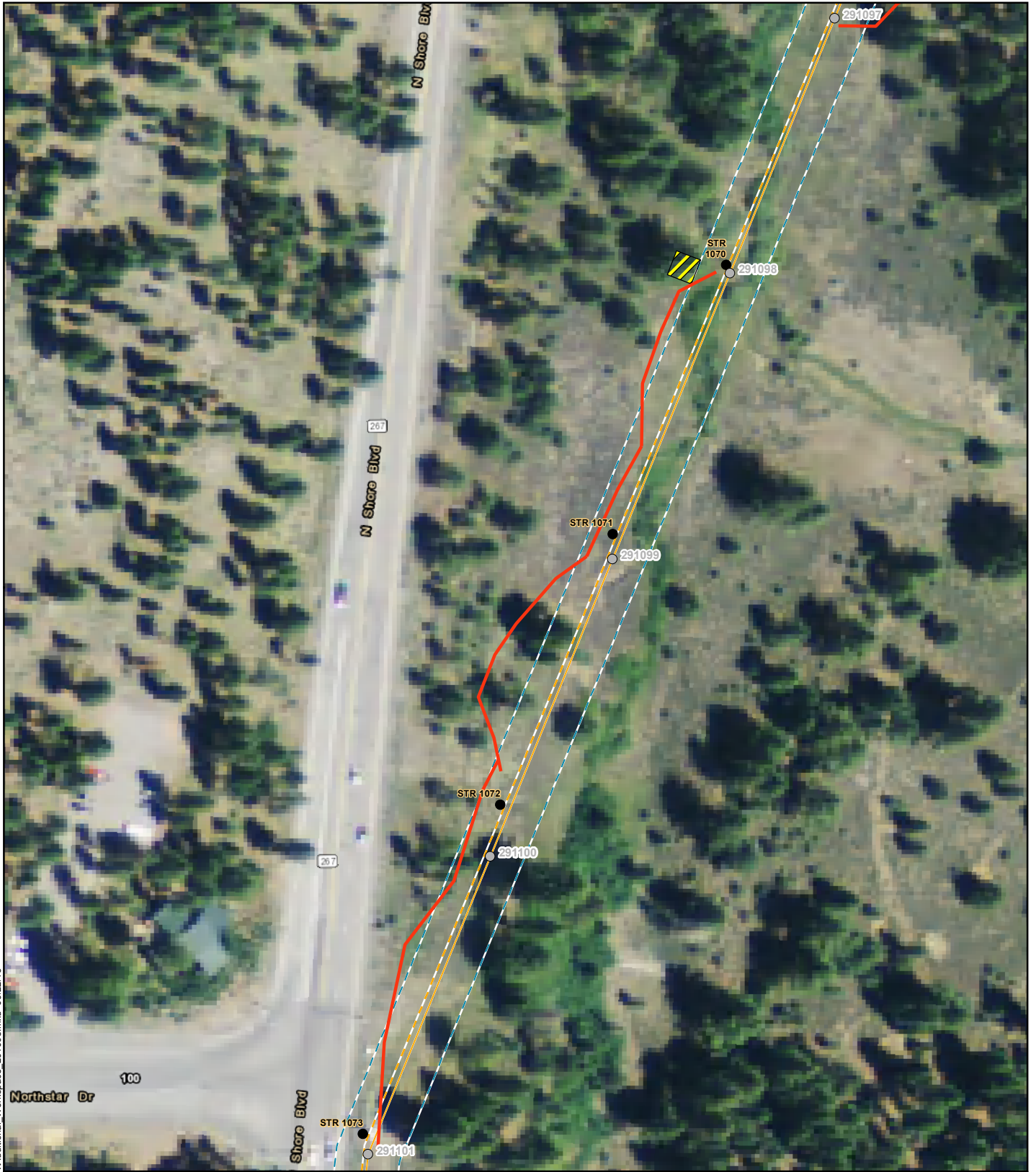
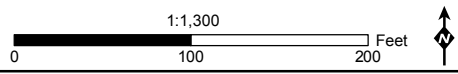
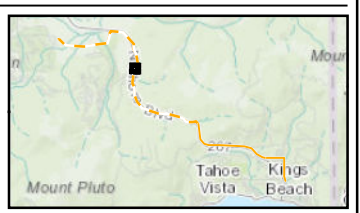


Figure B-1: Minor Project Refinement #1 - Pole 291098

650 Line Rebuild Project

- Existing Pole
- Proposed Pole
- - - Existing 650 Alignment
- - - Proposed 650 Alignment
- - - Right-of-Way Limits
- - - Access - New Construction
- ▨ Additional Workspace (20' x 20')



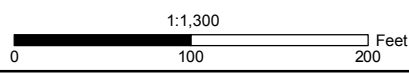
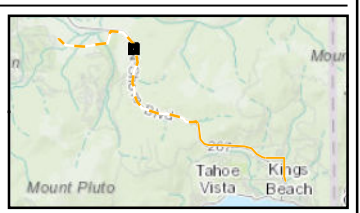
Z:\Projects\Liberty_650_Rebuild\MXDs\Construction\MPR\Additional_Workspace_291087.mxd 09/22/15



Figure B-2: Minor Project Refinement #1 - Pole 291087

650 Line Rebuild Project

- Existing Pole
- Proposed Pole
- - - Right-of-Way Limits
- ▨ Additional Workspace
- - - Existing 650 Alignment
- Proposed 650 Alignment



ATTACHMENT C: REPRESENTATIVE PHOTOGRAPHS

Photograph C-1: Pole 291098 Existing Workspace View Facing North



Photograph C-2: Pole 291098 Requested Additional Temporary Work Area Facing North



Photograph C-3: Pole 291098 Requested Additional Temporary Work Area Facing West



Photograph C-4: Pole 291087 Requested Additional Temporary Work Area Facing North



Photograph C-5: Pole 291087 Requested Additional Temporary Work Area Facing South



ATTACHMENT D: CULTURAL RESOURCES APPROVAL

From: [Vickie Clay](#)
To: [Larry Butcher](#)
Cc: [Alissa Turner](#)
Subject: FW: 650 line rebuild monitoring
Date: Tuesday, September 22, 2015 12:55:15 PM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)

Larry and Alissa,

Here is the note from the lead project archaeologist, Carrie Smith at Tahoe National Forest. You can pass this on to the CPUC with your request.

Regards,

Vickie L. Clay, MS, RPA

Principal Investigator, Project Manager

[Far Western Anthropological Research Group, Inc.](#)

Great Basin Branch

3656 Research Way, Ste. 32

Carson City, NV 89706

775-847-0223 (office)

775-230-6748 (mobile)

vickie@farwestern.com

From: Smith, Carrie E -FS [mailto:carriesmith@fs.fed.us]

Sent: Tuesday, September 22, 2015 12:46 PM

To: Vickie Clay <vickie@farwestern.com>

Subject: RE: 650 line rebuild monitoring

YES-We consulted on the APE and the adequacy of the survey with SHPO so yes they can work in areas if they have been surveyed (and there are no eligible sites or unevaluated sites).



Carrie E. Smith
Heritage Program Manager

Forest Service
Tahoe National Forest

p: 530-587-3558 x253
carriesmith@fs.fed.us

Truckee Ranger District, 10811 Stockrest Sp Road
Truckee, CA 96161

www.fs.fed.us



Caring for the land and serving people

From: Vickie Clay [<mailto:vickie@farwestern.com>]
Sent: Tuesday, September 22, 2015 10:00 AM
To: Smith, Carrie E -FS
Subject: FW: 650 line rebuild monitoring

Hi Carrie,

Could I please get an email approval from you to allow these two additional workspaces on the 650 rebuild line. They are both within the 2014 survey report by Ascent Environmental and others, and nothing was found at either location.

Thank you for your help. This is a requirement of the CPUC, and construction needs to use the areas in the near future.

Cheers,
Vickie

From: Vickie Clay
Sent: Monday, September 21, 2015 4:19 PM
To: Carrie E Smith <carriesmith@fs.fed.us>
Cc: 'Griffin, S. Joe SPK' <S.Joe.Griffin@usace.army.mil>
Subject: FW: 650 line rebuild monitoring

Happy Monday,

Since I haven't heard from either of you, thought I could add another request. It appears the construction crews need another small area for line stringing and the CPUC is requesting that all resource folks have to sign off before Liberty's construction contractors can work out of their 40-foot wide right-of-way. As the maps show, the crews need a slightly larger area at the angle point to string the line. This location is about 1200-1300 feet south southeast of CA-PLA-6. The survey report shows no historic properties in that area and the original survey corridor was 100 feet either side of centerline, so the area has been surveyed and nothing found. Is it okay to let them proceed to use this area as well as the earlier 20x20 ft workspace requested last Friday(9-17-15 pdf above)?

Thanks for your help.

Cheers,

Vickie L. Clay, MS, RPA

Principal Investigator, Project Manager
[Far Western Anthropological Research Group, Inc.](#)

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vickie@farwestern.com

From: Vickie Clay
Sent: Friday, September 18, 2015 2:28 PM
To: Carrie E Smith <carriesmith@fs.fed.us>

Cc: 'Griffin, S. Joe SPK' <S.Joe.Griffin@usace.army.mil>

Subject: 650 line rebuild monitoring

Good Afternoon Carrie and Joe,

Larry Butcher of Insignia would like a go ahead to use a small 20x20 ft area outside of their 90-ft right of way near the Northstar turn in (yellow striped square on attached map). The cultural resources survey report indicates the APE was 200-ft wide so this area was covered and no sites are recorded here. My archaeology monitor and JoAnn Nevers visited the spot and saw nothing on the ground. I presume I can give him the go ahead to work in this spot.

Thanks for your help and happy Friday.

Cheers,

Vickie L. Clay, MS, RPA

Principal Investigator, Project Manager

[Far Western Anthropological Research Group, Inc.](#)

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