



**TIE-LINE 637 WOOD-TO-STEEL PROJECT**  
**MINOR PROJECT REFINEMENT**  
**REQUEST FORM**

<b>Date Requested:</b>	May 2, 2014	<b>Report:</b>	006
<b>Date Approved:</b>	May 7, 2014	<b>Approval Agency:</b>	No other agency approval required.
<b>Property Owner(s):</b>	Private landowner	<b>Location/Milepost:</b>	Temporary Staging Area near Structure No. P106
<b>Land Use/Vegetative Cover:</b>	The proposed impact area occurs primarily within disturbed coastal sage scrub habitat.	<b>Sensitive Resources:</b>	Sensitive habitats including disturbed coastal sage scrub.
<b>Refinement / Modification From</b> (check all that apply):			
<input type="checkbox"/> Permit	<input type="checkbox"/> Plan/Procedure	<input type="checkbox"/> Specification	<input type="checkbox"/> Drawing
<input type="checkbox"/> Mitigation Measure (MM)			
<input checked="" type="checkbox"/> Other: Temporary staging for construction related vehicle and equipment parking			
<p>San Diego Gas &amp; Electric Company (SDG&amp;E) is proposing to utilize a new temporary workspace for parking of construction related vehicles and equipment staging, and as an equipment pick-up site by a helicopter near Structure No. P106. The proposed staging area would be temporary and would only be utilized to stage for construction of a small number of structures. The proposed temporary staging area is not a full construction staging yard. The proposed temporary staging area is not included as one of the proposed temporary workspace areas that were originally described within SDG&amp;E's application for a Permit to Construct (PTC) for the TL 637 Project (refer to Proponent's Environmental Assessment [PEA] Appendix 3-B) and the Final Initial Study and Mitigated Negative Declaration (IS/MND) (refer to MND Attachment A).</p>			
<b>Description of Refinement</b>			
<p>SDG&amp;E proposes to use an area on the north side of an existing project approved access road as a temporary staging area for construction related vehicles and equipment (see Figure 1 and Photographs 1, 2 and 3). The area is approximately 60 feet in length and the width varies between 35 to 70 feet, comprising approximately 2,960 square feet of area. The proposed temporary staging area is located approximately 50 feet northeast of the footpath entrance to Structure No. P106. The proposed temporary staging area is necessary in order to safely and efficiently conduct construction activities while minimizing impacts to adjacent, sensitive environmental resources. All equipment will remain within the designated staging area that will be delineated by t-post staking. Vegetation trimming would be required within the footprint of proposed activities; however no groundbreaking activities (grubbing or grading) will occur in order to establish the area. There will be no helicopter landing within the proposed area and helicopter usage will consist of equipment pick-ups from the proposed staging area as needed with an appropriate length line that promotes construction safety as well as reducing impacts to any sensitive environmental resources in the vicinity.</p> <p>The staging area is conducive as a helicopter pick-up site for equipment as it will be a shorter flight path for external load to pole P106. The shorter distance of approximately 500 feet will reduce exposure of risk thereby making it safer for helicopter operations and construction for the pole as an alternative to using the Little Page 1LA, which is approximately 4,300 feet away. Helicopter operations will be consistent with MM-HAZ-4, MM-HAZ-5 and MM-NOI-1 in accordance with the project's Final IS/MND. The property owner has given permission to use the site as a staging area for parking, equipment staging and helicopter pick-up.</p>			

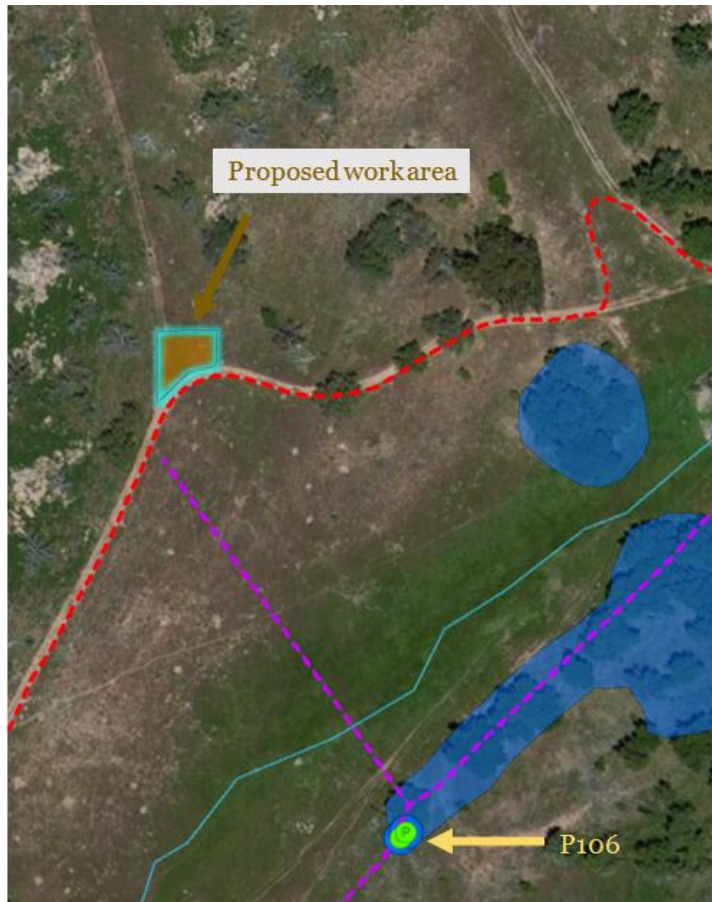
**Original Condition:**

The proposed temporary staging area occurs off of the existing project approved main access road in a location that was not identified as a temporary workspace area within the PTC Application (PEA) or Final IS/MND for the TL 637 Project.

**Justification for Change:**

Following in-field review, construction crews identified potential logistical concerns with planned work in the area due to limited parking areas for equipment and footpath access only to the adjacent work site (Structure No. P106). The proposed temporary staging area near the footpath access to Structure No. P106 is necessary in order to stage equipment close to the work areas and safely and efficiently conduct micropile drilling, grouting, and capping activities while minimizing impacts to adjacent, sensitive environmental resources. This new temporary staging area would be used during construction of Structure P106, but could also be utilized to facilitate construction at other locations as well.

**Maps and Figures**



**Figure 1: Aerial Image of proposed work area north of Location 106 along main access road on TL 637. Footpath access is shown by magenta dashed line and sensitive aquatic resources are shown in blue.**



**Photo 1: Proposed Temporary Staging Area, facing northwest.**



**Photo 2: Proposed Temporary Staging Area, facing northeast.**



**Photo 3: Proposed Temporary Staging Area facing north**

**Environmental Impact:**

Utilization of the new proposed temporary staging area near Structure No. P106 would not change the nature or increase the severity of any impacts disclosed within the TL 637 PTC and IS/MND; would not result in alteration to Applicant Proposed Measures (APMs); would not alter existing mitigation measures; would not require new mitigation measures; and would not require new permits, new regulatory approval, or other new regulatory consultation. Specific discussions for each resource area are provided below.

**Concurrence:**

The new proposed temporary staging area near Structure No. P106 is located directly adjacent to a project approved access road on private property. The area has been approved for the proposed use by the private landowner. No additional concurrence is required for the proposed MPR.

**Resources:**

**Biological**

No Resources Present

Resources Present

N/A

**Previous Biological Survey Report Reference:**

Biological resources along the Project alignment were studied, reviewed, and documented as part of SDG&E's application for a PTC for the TL 637 Project (refer to the TL 637 PTC Application, Volume II of II, Appendix 4.4 -A). These resources were also discussed within the CPUC-conducted CEQA review process (refer to the TL 637 Final IS/MND). The proposed new temporary vehicle and equipment staging area near the footpath to Structure P106 has been re-evaluated for biological resources.

The proposed temporary staging area is located within approximately 2,960 square feet of disturbed coastal sage scrub habitat bounded by an existing overgrown access road and the well maintained project (SDG&E) access road (refer to Photographs 1, 2 and 3). The proposed work area is expected to facilitate construction activities such as micropile work that will occur without staging equipment at the existing pole location within the sensitive wet meadow habitat. No other sensitive biological resources, including nesting birds, were observed during the recent field survey/ re-evaluation. No significant impacts to sensitive biological resources are anticipated to occur as a result of the proposed temporary staging area.

Attachment A contains maps showing resources (cultural, biological, and aquatic) within the vicinity of the proposed temporary staging area. There are cultural and aquatic resources present in the surrounding area but are not specifically located within the proposed staging area.

**Aquatic Resources:**

As designed, the proposed temporary staging area will avoid Federal and State jurisdictional waters in the area. No additional minimization measures or aquatic resource monitoring are recommended.

<b>Cultural</b>	<input checked="" type="checkbox"/> No Resources Present	<input type="checkbox"/> Resources Present	<input type="checkbox"/> Within Project Component
	<input type="checkbox"/> N/A (paved/graveled area or no ground disturbance)		

**Previous Cultural Survey Report Reference:**

Cultural and paleontological resources along the Project alignment were studied, reviewed, and documented as part of SDG&E's application for a PTC for the TL 637 Project (refer to the TL 637 PTC Application, Volume II of II, Appendix 4.5-A and the Inventory of Cultural Resources submitted as Response to CPUC Data Request No. 1). These resources were also discussed within the CPUC-conducted CEQA review process (refer to the TL 637 Final MND).

The proposed temporary staging area will not impact cultural resources. The area was resurveyed on April 25, 2014 by a Cultural Resource Monitor; no cultural resources were identified and no previously recorded sites are in the immediate vicinity (refer to Attachment A). Thus, no further mitigation requirements are recommended.

Paleontological Resources will not be affected by the addition of the proposed temporary staging area as no sensitive paleontological resources are present in the vicinity and no groundbreaking activities are proposed. As such, a paleontological monitor would not be required for utilization of the proposed temporary staging area. No impacts to cultural or paleontological resources are anticipated to occur as a result the proposed activities.

<b>Disturbance Acreage Changes?</b>	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
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**Original Disturbance Acreage:**

The proposed temporary staging area was not included as an approved temporary workspace area within the PTC application and PEA or the Final IS/MND for the TL 637 Project. Therefore there is no original disturbance acreage that would be applicable.

**New Disturbance Acreage:**

The new proposed temporary staging area for construction related vehicles and equipment area is approximately 60 feet in length and the width varies between 70 to 35 feet, comprising approximately 2,960 square feet and located approximately 50 feet northeast of the footpath entrance to Structure No. P106 (refer to Figure 1 and Photograph Nos. 1 through 3).

CEQA Section	Applicable	<b>(Y) Define potential impact or (N) briefly explain why CEQA section isn't applicable. If (Y), describe original and new level of impact, and avoidance/minimization measures to be taken.</b>
Geology, Soils, and Seismicity	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	The new proposed temporary staging area near Structure No. P106 for the parking of construction vehicles and equipment would not affect any of the CEQA criterion relating to geology, soils, or seismicity. No ground disturbance work would be required in order to utilize the area. Site preparation would consist of vegetation trimming within the footprint of proposed activities and the area would be used for the temporary parking of construction vehicles and equipment. Applicable design standards and applicable APMs relating to geology, soils, and seismicity would be applied to the temporary staging area and would not be required to be altered, expanded, or otherwise changed in order to ensure that new no impacts would result. When the temporary staging area is no longer needed for construction activities, the disturbed area will be restored, as needed and as appropriate, to approximate pre-construction conditions. The area will be beraked by laborers in order to prepare for potential hydro-seeding, if required.
Agency Consultation?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	The new proposed temporary staging area near Structure No. P106 would not require agency consultation relating to geology, soils, or seismicity.
Hazardous Materials and Waste	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	Utilization of the temporary staging area near Structure No. P106 would not require any new potentially hazardous materials to be used, would not create any new hazardous waste not disclosed within the CEQA review process, would not expose any sensitive receptors not previously identified, and would not create any new hazard not previously disclosed. Applicable design standards, applicable APMs, and mitigation measures relating to hazards and hazardous materials would be applicable to the proposed temporary staging area and would not be required to be altered, expanded, or otherwise changed in order to ensure that no impacts would result.
Agency Consultation?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	The new proposed temporary staging area near Structure No. P106 would not require agency consultation relating to hazards or hazardous materials.
Hydrology	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<p>Utilization of the proposed temporary staging area near Structure No. P106 would not adversely affect hydrology and water quality in a manner different from the impacts assessed and disclosed as part of the CEQA review process. Appropriate stormwater Best Management Practices (BMPs) are installed and maintained throughout the proposed construction activities, including during utilization of the proposed temporary staging area near Structure No. P106.</p> <p>The proposed temporary staging area will be treated like all other similar existing temporary work spaces in accordance with the project's Stormwater Pollution and Prevention Plan (SWPPP). Pre-construction vegetation will be documented and a post-construction analysis will be conducted. The SWPPP closure recommendation will include installing hydroseeding with Bonded Fiber Matrix (BFM) if post-construction conditions reveal that vegetation has been removed/damaged and needs to be restored. Proposed workspace preparation activities include vegetation trimming only.</p>
Agency Consultation?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	The new proposed temporary staging area near Structure No. P106 would not require agency consultation relating to hydrology or water quality.

CEQA Section	Applicable	<b>(Y) Define potential impact or (N) briefly explain why CEQA section isn't applicable. If (Y), describe original and new level of impact, and avoidance/minimization measures to be taken.</b>
Cultural Resources	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<p>No impacts to cultural resources are anticipated to occur as a result of the proposed activities. The proposed area has been re-surveyed for potential resources by an approved archaeological monitor and no resources were identified. As shown in Attachment A, no known cultural resources are present in the immediate vicinity. As no ground disturbance is proposed, a cultural monitor will not be required for utilization of the temporary staging area.</p> <p>Similarly, impacts to paleontological resources are anticipated to occur as a result of the proposed activities due to the absence of ground-disturbing activities.</p>
Agency Consultation?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	No resources are known to occur in the immediate vicinity of the proposed temporary staging area and existing APMs adequately address the potential for impacts to cultural and paleontological resources. No agency or tribal consultation would be required.
Traffic and Circulation	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	Constructing the new proposed temporary staging area near Structure No. P106 would not affect traffic and circulation in a manner different from the impacts assessed as part of the CEQA review process. No new traffic on public roadways would be generated as the site occurs directly adjacent to a well maintained project approved access road located on private property. No new or more severe impacts would occur.
Agency Consultation?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	The new proposed temporary staging area near Structure No. P106 would not require agency consultation relating to traffic and circulation.
Air Quality	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	The new proposed temporary staging area near Structure No. P106 would be established utilizing construction crews and equipment that are already active on the TL 637 project. No grading, grubbing or other dirt work will occur in order to establish the area, and only vegetation trimming within the temporary footprint would be required. Any change in the anticipated air emissions would be negligible as the increase in use of equipment would be a weed wacker and possible mowing skid steer.
Agency Consultation?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	The new proposed temporary staging area near Structure No. P106 would not require agency consultation relating to air quality.
Noise and Vibration	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	The new proposed temporary staging area near Structure No. P106 is not located near any noise sensitive areas. No new or altered APMs or mitigation measures would be required and no new or more severe impacts are anticipated.
Agency Consultation?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	The new proposed temporary staging area near Structure No. P106 would not require agency consultation relating to noise and vibration.
Visual Resources	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	No permanent change in impacts to visual resources would result from utilization of the proposed temporary staging area near Structure No. P106. Temporary impacts would not differ from those analyzed and disclosed within the CEQA review process.
Agency Consultation?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	The new temporary staging area near Structure No. P106 would not require agency consultation relating to visual resources.

CEQA Section	Applicable	(Y) Define potential impact or (N) briefly explain why CEQA section isn't applicable. If (Y), describe original and new level of impact, and avoidance/minimization measures to be taken.
Vegetation and Wildlife	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<p>No significant impacts to biological resources are anticipated to occur as a result of the new proposed temporary staging area near Structure No. P106. The proposed temporary staging area is located within approximately 2,960 square feet of disturbed coastal sage scrub habitat bounded by an existing overgrown access road to the west and the well maintained project approved access road to the south. Disturbed coastal sage scrub habitat within the temporary impact area is dominated by California buckwheat (<i>Eriogonum fasciculatum</i>), common sand aster (<i>Lesingia fillangifolia</i>), matchweed (<i>Gutierrezia californica</i>), <i>Pectocarya sp.</i>, red brome (<i>Bromus madritensis</i>), red stem filaree (<i>Erodium cicutarium</i>), shortpod mustard (<i>Hirschfeldia incana</i>), and common fiddleneck (<i>Amsinckia menziesii</i>). Some vegetation trimming within the footprint of proposed activities will be required. The trimmed vegetation will be removed and properly disposed of, or will be cut into small segments and spread nearby in order to maintain compliance with fire safety and vegetation management plans. Following construction of the Project, the area would be restored pursuant to the <i>SDG&amp;E Subregional Natural Communities Conservation Plan (Subregional NCCP)</i> which is included as APM BIO-1 for the Project. No permanent impacts are anticipated and the temporary impacts to disturbed coastal sage scrub are similar to those anticipated and disclosed within the CEQA review process and would not constitute a new or more severe impact to biological resources. No significant impacts to biological resources would occur as a result of the proposed temporary staging area.</p> <p>The proposed work area is expected to facilitate construction activities, such as micropile work, by allowing crews to run air compressor hoses and grout hoses to the work area without staging equipment at the existing pole location within the nearby wet meadow habitat (refer to Attachment A). Therefore, impacts to sensitive meadow habitat will be reduced as a result of the proposed temporary work area. No other sensitive biological resources, including nesting birds, were observed during the recent field survey/ re-evaluation for biological resources.</p>
Agency Consultation?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	The new proposed temporary staging area near Structure No. P106 would not require agency consultation relating to vegetation, wildlife, or other biological resources.

Resource Agency Coordination / Approvals					
Resource Agency	Date	Name (print)	Signature		
N/A				<input type="checkbox"/> Reviewed  <input type="checkbox"/> Approved <input type="checkbox"/> Approved with Conditions (see below) <input type="checkbox"/> Denied	



**For CPUC Compliance Manager Use Only**

Refinement Approved

Refinement Denied

Beyond Authority

**Conditions of Approval or Reason for Denial**

Prepared by:

Date:

**Minor Project Refinement Definitions**

*Project refinements are strictly limited to minor changes that will not trigger less restrictive or new discretionary permit requirements, that do not increase or create impacts, and that comply with the intent of the mitigation measures.*

Project Change Level	Description	Example
Level 1 (Minor Change)	Temporary actions that will not affect biological or cultural resources or deviate from APMs, MMs, or permit requirements; use of existing private resources (i.e., private road, well) with permission	Temporary use of an existing access road, storage yard, well, hydrant, etc. not associated with current project
Level 2 (Major Change)	Changes to established mitigation protocols or project activities due to new information or improved techniques that result in temporary, insignificant impacts on resources	Installing additional disposal sites; road widening or additional grading; changes to seed mix for restoration if does not significantly alter final targeted vegetation composition
Petition for Modification	Significant, long-term changes to construction plan or mitigation protocol that require additional biological or cultural surveys or verification; discovery of omissions or errors in project documents (permits, MMs, APMs) that jeopardize biological or cultural resources; discovery of new and significant biological or	Construction of a new access road or bridge; discovery of new sensitive species or habitat not initially described in project documents; changes to seed mix for restoration that significantly alter final targeted vegetation composition

	cultural resources that require new avoidance measures	
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