



CLEVELAND NATIONAL FOREST POWER LINE REPLACEMENT PROJECTS



MINOR PROJECT REFINEMENT REQUEST FORM

Date Submitted:	02-21-20	Request #:	045
Date Approval Required:	03-06-20	Landowner:	Various
APNs:	410-112-10, 410-112-14, 410-114-07, 410-112-11, 410-113-04, 410-112-20, 410-112-13, 410-113-05, and 410-112-12		
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 checked="" type="checkbox"/> Other
Identify source (mitigation measure, project description, etc.):			
<p>Notice to Proceed (NTP) request #20/Minor Project Refinement (MPR) request #26 for Transmission Line (TL) 629A of the Cleveland National Forest Power Line Replacement Projects (Project) was approved by the California Public Utilities Commission (CPUC) and United States Forest Service on April 19, 2019. Since this approval, San Diego Gas & Electric Company (SDG&E) has identified the need for a temporary shoo-fly along TL629A that will provide power during sectionalized outages. A brief description and justification of the refinements are provided on page 2 of this MPR request.</p>			
Attachments (check all that apply):			
<input checked="" type="checkbox"/> Refinement Request Screening Form (see Attachment A: Minor Project Refinement Request Screening Form)	<input type="checkbox"/> Photos	<input checked="" type="checkbox"/> Maps (See Attachment B: Comparison Map)	<input checked="" type="checkbox"/> Other (See Attachment C: Impacts Table)
<p>Under Order 2 of the Decision Granting SDG&E Permit to Construct the Cleveland National Forest Power Line Replacement Projects (D.16-05-038), the CPUC may approve minor project refinements under certain circumstances. In accordance with Order 2 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?</p> <p>The requested refinements are located within the geographic boundary of the Final Environmental Impact Report/Environmental Impact Study (EIR/EIS) study area, which is depicted in Figure ES-1 Regional Overview Map in the Final EIR/EIS. The refinements occur outside of the baseline biological, cultural, and hydrological survey areas; therefore, supplemental surveys were conducted in 2020. Additional details regarding the specific surveys conducted are provided in each applicable resource section in Attachment A: Minor Project Refinement Request Screening Form.</p>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
<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?</p> <p>A discussion of changes in significant impacts due to the requested refinements is based on criteria used in the Final EIR/EIS and is resource area-specific. The changes to each resource area are fully analyzed in Attachment A: Minor Project Refinement Request Screening Form.</p>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
<p>(c) Does the proposed refinement conflict with any mitigation measure or applicable law or policy?</p>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
<p>(d) Does the proposed refinement trigger an additional permit requirement?</p>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	

Describe refinement being requested (attach drawings and photos as needed):					
<p>As depicted in Attachment B: Comparison Map, SDG&E is requesting to add a temporary shoo-fly between Poles P173173 and P173177 on TL629A, which includes the following refinements:</p> <ul style="list-style-type: none"> • installation of a temporary tap pole, temporary stub pole, and temporary anchor block; • pole-top work at seven poles; • addition of eight temporary pole work areas and one anchor work area; and • addition of approximately 446 feet of construction-only access roads.¹ <p>The activities associated with the construction and utilization of the refinement areas will occur in the same manner as described in the Final EIR/EIS for construction of the Project. The requested refinements will result in a total of approximately 0.62 acre of temporary impacts and no permanent impacts. The breakdown of the temporary impacts is summarized in Attachment C: Impacts Table.</p>					
Provide need for refinement (attach drawings and photos as needed):					
<p>The temporary shoo-fly between Poles P173173 and P173177 is needed to provide power to commercial and residential customers in the downtown Pine Valley area during sectionalized outages between Poles Z173162 and Z276633. The temporary shoo-fly will help minimize customer outages in one of the Project's more populated areas and reduce impacts to the public.</p>					
Date refinement is expected to be implemented:				03-09-20	
Resource Agency Coordination					
Resource Agency	Name	Action Required	Date	Documentation (see attached if yes)	
Not Applicable (N/A)	N/A	N/A	N/A	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

¹ Existing paved or disturbed areas will be utilized. No grading or vegetation removal will be required for use of the construction-only access roads.

ATTACHMENT A: MINOR PROJECT REFINEMENT REQUEST SCREENING FORM

MINOR PROJECT REFINEMENT REQUEST SCREENING FORM

RESOURCE EVALUATION

The requested refinements were evaluated to verify that they will 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 Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for the San Diego Gas & Electric Company Cleveland National Forest Power Line Replacement Projects (Project). The following Final EIR/EIS Consistency Checklist answers the consistency questions for each resource category and includes a description and justification below each resource category, as necessary. The consistency questions were developed using the California Environmental Quality Act Checklist provided in the Final EIR/EIS. Refer to the Final EIR/EIS for details on the Project’s impact evaluation.

Final EIR/EIS Consistency Checklist			
Would the proposed action(s) result in a new impact, or increase the severity of a previously analyzed impact to:	No Change	Potentially Significant Change	N/A
<p>Visual Resources (e.g., adversely affect scenic vistas, damage scenic resources within a state scenic highway, degrade the existing visual character of the site and its surroundings, create sources of light or glare, or result in an inconsistency with applicable scenic integrity objectives)?</p> <p><i>Final EIR/EIS evaluation²: Significant and unavoidable (Class I)/Adverse and unavoidable</i></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>Summary of Proposed Minor Project Refinement Impacts on Visual Resources:</p> <p>The addition of a temporary tap pole and a temporary stub pole will not substantially increase impacts to visual resources as they are located within or adjacent to the existing distribution line right-of-way and will be removed once wire stringing on this section of Transmission Line (TL) 629A has been completed. The addition of construction-only access roads and temporary work areas may temporarily impact the visual character of the surrounding area due to the presence of equipment and vehicles. However, temporary impacts will be reduced with the implementation of Applicant-Proposed Measure (APM) VIS-01 and APM VIS-02. In addition, the requested refinements will be consistent with the visual resource analysis defined in the Final EIR/EIS and will not impact scenic vistas or substantially affect existing views from an eligible State Scenic Highway (i.e., Interstate [I-] 8) or a County of San Diego Scenic Route (Old Highway 80). Therefore, the requested refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to visual resources as identified in the Final EIR/EIS.</p>			

² The Final EIR/EIS evaluations of impact significance are provided for each resource; this table notes the most significant determination within each resource section identified in the Final EIR/EIS.

Final EIR/EIS Consistency Checklist			
Would the proposed action(s) result in a new impact, or increase the severity of a previously analyzed impact to:	No Change	Potentially Significant Change	N/A
<p>Air Quality (e.g. produce additional emissions, conflict with applicable local air quality plans, or expose sensitive receptors to additional pollutants)?</p> <p><i>Final EIR/EIS evaluation: Significant and unavoidable (Class I)/Adverse and unavoidable</i></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>Summary of Proposed Minor Project Refinement Impacts on Air Quality:</p> <p>Activities associated with utilization of the requested refinement areas (e.g., the type of equipment used and the number of truck trips) will be consistent with those discussed in the Final EIR/EIS and will not increase air emissions beyond what was analyzed. The refinement areas are located within 1,000 feet of sensitive receptors. Potential air quality impacts to sensitive receptors within 1,000 feet of Project components were analyzed in the Final EIR/EIS. The installation of the temporary tap and stub poles and the use of equipment may result in a minor increase in air quality impacts in localized areas; however, these activities will be short-term and temporary. With the implementation of APM AIR-01 through APM AIR-05, use of the refinement areas will not expose nearby sensitive receptors to substantial pollutant concentrations, which is consistent with the analysis in the Final EIR/EIS. Therefore, the requested refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to air quality as identified in the Final EIR/EIS.</p>			
<p>Biological Resources (e.g., result in temporary or permanent loss of native vegetation, preserve areas, native wildlife and/or their habitats; cause an adverse effect to jurisdictional waters or sensitive or special-status species; result in the introduction of invasive, non-native, or noxious plant species; conflict with local, regional, or state habitat conservation plan; or interfere with the movement of any resident or migratory wildlife)?</p> <p><i>Final EIR/EIS evaluation: Less than significant with mitigation (Class II)/Adverse</i></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>Summary of Proposed Minor Project Refinement Impacts on Biological Resources:</p> <p>The requested refinement areas were not surveyed for sensitive vegetation communities and special-status plant and wildlife species during initial Project surveys, but they were surveyed in 2020 to determine if sensitive biological resources occur within or adjacent to the refinements areas.</p> <p>The requested refinements will result in a total of approximately 0.62 acre of temporary impacts to Urban and Developed/Ornamental Landscaping.³ One coast live oak (<i>Quercus agrifolia</i>) occurs within the temporary pole work area for Pole P275915, but no impacts to the tree will occur. In addition, no special-status plants, special-status butterfly host plants, or United States (U.S.) Fish and Wildlife Service-designated critical habitat occur within or adjacent to the requested refinements. However, approximately 0.18 acre of temporary impacts to U.S. Forest Service occupied habitat for arroyo toad (<i>Anaxyrus californicus</i>) will occur. Impacts to this species were analyzed in the Final EIR/EIS; all APMs and mitigation measures (MMs) defined in the Project’s Mitigation Monitoring, Compliance, and Reporting Program—as well as other permit and plan conditions—will be implemented as applicable to minimize or mitigate for any additional impacts. Therefore, the requested refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to biological resources as identified in the Final EIR/EIS.</p>			

³ These impacts fall in the Agricultural/Disturbed/Developed/Bare Ground impact category for SDG&E’s Subregional Natural Community Conservation Plan (NCCP).

Final EIR/EIS Consistency Checklist			
Would the proposed action(s) result in a new impact, or increase the severity of a previously analyzed impact to:	No Change	Potentially Significant Change	N/A
<p>Cultural and Paleontological Resources (e.g., cause an adverse change to Traditional Cultural Properties or historical, archeological, or paleontological resources; or disturb any human remains)?</p> <p><i>Final EIR/EIS evaluation: Less than significant with mitigation (Class II)/Adverse</i></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>Summary of Proposed Minor Project Refinement Impacts on Cultural and Paleontological Resources:</p> <p>The requested refinement areas occur within the Project’s area of potential effect, as defined in the Project’s Programmatic Agreement. The refinement areas were not surveyed for cultural resources during initial surveys for the Project, but an intensive supplemental pedestrian survey of the refinement areas was conducted by ASM Affiliates, Inc. in 2020. No new cultural resources were recorded, and no previously recorded cultural resources were identified during the supplemental survey. Therefore, the requested refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to cultural resources as identified in the Final EIR/EIS.</p> <p>The requested refinement areas are underlain by geologic rock units/formations assigned a rank of Potential Fossil Yield Classification (PFYC) Class 1 (i.e., very low sensitivity). Because the refinements do not require excavation underlain by rock units with a PFYC Class 3 (i.e., moderate or unknown sensitivity) ranking, additional paleontological monitoring and an update to the Paleontological Monitoring & Treatment Plan will not be required. Therefore, the requested refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to paleontological resources as identified in the Final EIR/EIS.</p>			
<p>Greenhouse Gases (e.g., result in a net increase of greenhouse gas emissions, or conflict with an applicable plan, policy, or regulation that reduces greenhouse gas emissions)?</p> <p><i>Final EIR/EIS evaluation: Less than significant (Class III)/Not adverse</i></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>Summary of Proposed Minor Project Refinement Impacts on Greenhouses Gases:</p> <p>Activities associated with the utilization of the requested refinement areas are consistent with the greenhouse gas (GHG) analysis in the Final EIR/EIS. In addition, the requested refinements will not trigger an exceedance of the GHG threshold of 10,000 metric tons of carbon dioxide equivalent per year or the County of San Diego Climate Action Plan criteria for annual grading and land clearing. Therefore, the requested refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to GHG emissions as identified in the Final EIR/EIS.</p>			

Final EIR/EIS Consistency Checklist			
Would the proposed action(s) result in a new impact, or increase the severity of a previously analyzed impact to:	No Change	Potentially Significant Change	N/A
<p>Public Health and Safety (e.g., result in a significant hazard to the public or the environment through the transport, use, or disposal of hazardous materials; emit hazardous waste within one-quarter mile of a school; be located on a hazardous materials site; result in a safety hazard for people residing or working in the Project area; interfere with an adopted emergency plan; or create safety hazards due to structural failure)?</p> <p><i>Final EIR/EIS evaluation: Less than significant with mitigation (Class II)/Adverse</i></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>Summary of Proposed Minor Project Refinement Impacts on Public Health and Safety:</p> <p>The requested refinements occur within the area assessed in the <i>Report on ASTM Phase I Environmental Site Assessment Cleveland National Forest Electric Safety and Reliability Project San Diego County, California</i>. No known hazardous materials sites are located within the refinement areas. The refinement areas are located near Pine Valley Middle School. However, with the implementation of MM PHS-1 and MM PHS-2, the potential to create a significant hazard to the school through the release of hazardous materials will be substantially reduced, which is consistent with the analysis in the Final EIR/EIS. Therefore, the requested refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to public health and safety as identified in the Final EIR/EIS.</p>			
<p>Fire and Fuels Management (e.g., increase the probability of a wildfire, reduce the effectiveness of firefighting, or introduce non-native plants that would contribute to ignition potential)?</p> <p><i>Final EIR/EIS evaluation: Less than significant with mitigation (Class II)/Adverse</i></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>Summary of Proposed Minor Project Refinement Impacts on Fire and Fuels Management:</p> <p>The requested refinement areas are located within the Very High Fire Hazard Severity Zone, which was included in the Fire and Fuels Management analysis in the Final EIR/EIS. The potential risk of wildfire ignition and spread associated with the refinement areas will be managed in compliance with the Project's Construction Fire Prevention/Protection Plan. Therefore, the requested refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to fire and fuels management as identified in the Final EIR/EIS.</p>			

Final EIR/EIS Consistency Checklist			
Would the proposed action(s) result in a new impact, or increase the severity of a previously analyzed impact to:	No Change	Potentially Significant Change	N/A
<p>Hydrology and Water Quality (e.g., result in increased levels of turbidity, introduce contaminants, deplete groundwater supplies, or degrade water quality)?</p> <p><i>Final EIR/EIS evaluation: Significant and unavoidable (Class I)/Adverse and unavoidable</i></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>Summary of Proposed Minor Project Refinement Impacts on Hydrology and Water Quality:</p> <p>The requested refinement areas were not surveyed for the presence of waters of the state and/or the U.S. (i.e., jurisdictional wetlands or non-wetland waters) during initial Project surveys, but a supplemental water resource survey of the refinement areas was conducted in 2020. A concrete drainage occurs within the temporary pole work area for Pole P173177; however, impacts to the drainage will be avoided and no jurisdictional water permitting will be required. To minimize potential impacts from erosion and off-site sedimentation during construction, the refinement areas will be included in a Change of Information for the Circuit 79A, TL625C, and TL629A Storm Water Pollution Prevention Plan (Waste Discharge Identification #9 37C386349) and submitted to the State Water Resources Control Board’s Stormwater Multiple Applications and Report Tracking System. In conclusion, the requested refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to hydrology and water quality as identified in the Final EIR/EIS.</p>			
<p>Land Use (e.g., disturb land uses at or near the Project components, divide an established community, or conflict with a land use plan, policy, or regulation of an agency with jurisdiction over the Project)?</p> <p><i>Final EIR/EIS evaluation: Significant and unavoidable (Class I)/Adverse and unavoidable</i></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>Summary of Proposed Minor Project Refinement Impacts on Land Use:</p> <p>There are 12 property owners within 1,000 feet of the requested refinement areas that were not notified of construction activities on TL629A on March 18, 2019. In accordance with the Construction Notification Plan and MM LU-1, these property owners will be notified 15 days prior to use of the refinement areas. The requested refinements will not introduce a new land use, establish a permanent barrier or obstacle between uses, or create a physical division or separation of use. In addition, the requested refinements will not conflict with the applicable land use plans, policies, or regulations of an agency with jurisdiction over the Project, as they are located in the same County of San Diego land use and zoning designations that were analyzed in the Final EIR/EIS. Therefore, the requested refinements will not result in new significant impacts or a substantial increase in the severity of a previously analyzed impact to land use as identified in the Final EIR/EIS.</p>			

Final EIR/EIS Consistency Checklist			
Would the proposed action(s) result in a new impact, or increase the severity of a previously analyzed impact to:	No Change	Potentially Significant Change	N/A
<p>Noise (e.g., disturb sensitive receptors and violate local rules, standards, and/or ordinances; or cause ground borne vibration)?</p> <p><i>Final EIR/EIS evaluation: Less than significant with mitigation (Class II)/Adverse</i></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>Summary of Proposed Minor Project Refinement Impacts on Noise:</p> <p>Construction-related noise will be generated within the requested refinement areas due to pole work and large equipment operation. The refinement areas are located within 1,000 feet of sensitive receptors. Potential noise impacts to sensitive receptors within 1,000 feet of Project components were analyzed in the Final EIR/EIS. Use of the refinement areas may result in temporary increases in noise levels; however, construction activities will be short-term and temporary. In addition, with implementation of noise-related MMs and APMs, noise impacts from construction activities associated with the refinement areas will be equivalent to those analyzed in the Final EIR/EIS. Therefore, the requested refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to noise as identified in the Final EIR/EIS.</p>			
<p>Public Services and Utilities (e.g., result in construction of new, or expansion of existing, facilities for fire protection, municipal water supplies, telecommunications, and solid waste; or disrupt electric service)?</p> <p><i>Final EIR/EIS evaluation: Less than significant with mitigation (Class II)/Adverse</i></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>Summary of Proposed Minor Project Refinement Impacts on Public Services and Utilities:</p> <p>The requested refinements will be consistent with the public services and utilities analysis in the Final EIR/EIS and will not require new or expanded public facilities or services. Therefore, the requested refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to public services and utilities as identified in the Final EIR/EIS.</p>			
<p>Recreation (e.g., reduce access and visitation to recreation areas, preclude recreational activities, or result in increased, unauthorized access to specially designated or restricted areas)?</p> <p><i>Final EIR/EIS evaluation: Less than significant with mitigation (Class II)/Adverse</i></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>Summary of Proposed Minor Project Refinement Impacts on Recreation:</p> <p>The requested refinement areas will be located near the approved TL629A alignment, the Bear Valley Off-Highway Vehicle Trailhead, Pine Valley County Park, and the proposed Meadow Trail, as well as overlap the proposed Old Highway 80 Pathway. Consistent with the analysis in the Final EIR/EIS, temporary traffic delays and recreational area access impairment could result from use of the refinement area along Old Highway 80, but any reduced access or visitation/use will not be any longer or more substantial than what would result from work along the baseline alignment. Therefore, the requested refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to recreation as identified in the Final EIR/EIS.</p>			

Final EIR/EIS Consistency Checklist			
Would the proposed action(s) result in a new impact, or increase the severity of a previously analyzed impact to:	No Change	Potentially Significant Change	N/A
<p>Transportation and Traffic (e.g., conflict with an applicable congestion management program or a plan, ordinance, or policy associated with the circulation system or alternative transportation; increase hazards due to a design feature; or result in inadequate emergency access)?</p> <p><i>Final EIR/EIS evaluation: Less than significant with mitigation (Class II)/Adverse</i></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>Summary of Proposed Minor Project Refinement Impacts on Transportation and Traffic:</p> <p>The requested refinements will not require additional or different types of construction vehicles and equipment than those discussed in the Final EIR/EIS. In addition, the total number of truck trips associated with construction of the Project will not change, and the use of the requested refinement areas will affect the same roadways as those analyzed in the Final EIR/EIS (i.e., Old Highway 80), as well as some smaller public roads. With the implementation of APM TRANS-01 through APM TRANS-05, potential temporary impacts to the existing levels of service (LOS)⁴ will be adequately addressed. Therefore, the requested refinements will not result in a new significant impact or a substantial increase in the severity of a previously analyzed impact to transportation and traffic as identified in the Final EIR/EIS.</p>			

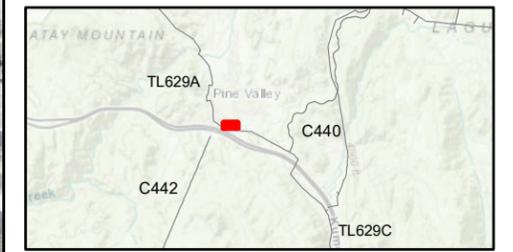
⁴ Old Highway 80 has an LOS of A through D. An LOS does not exist for the smaller public roads.

ATTACHMENT B: COMPARISON MAP

**Attachment B:
Comparison Map
TL629A Map 1 of 1**

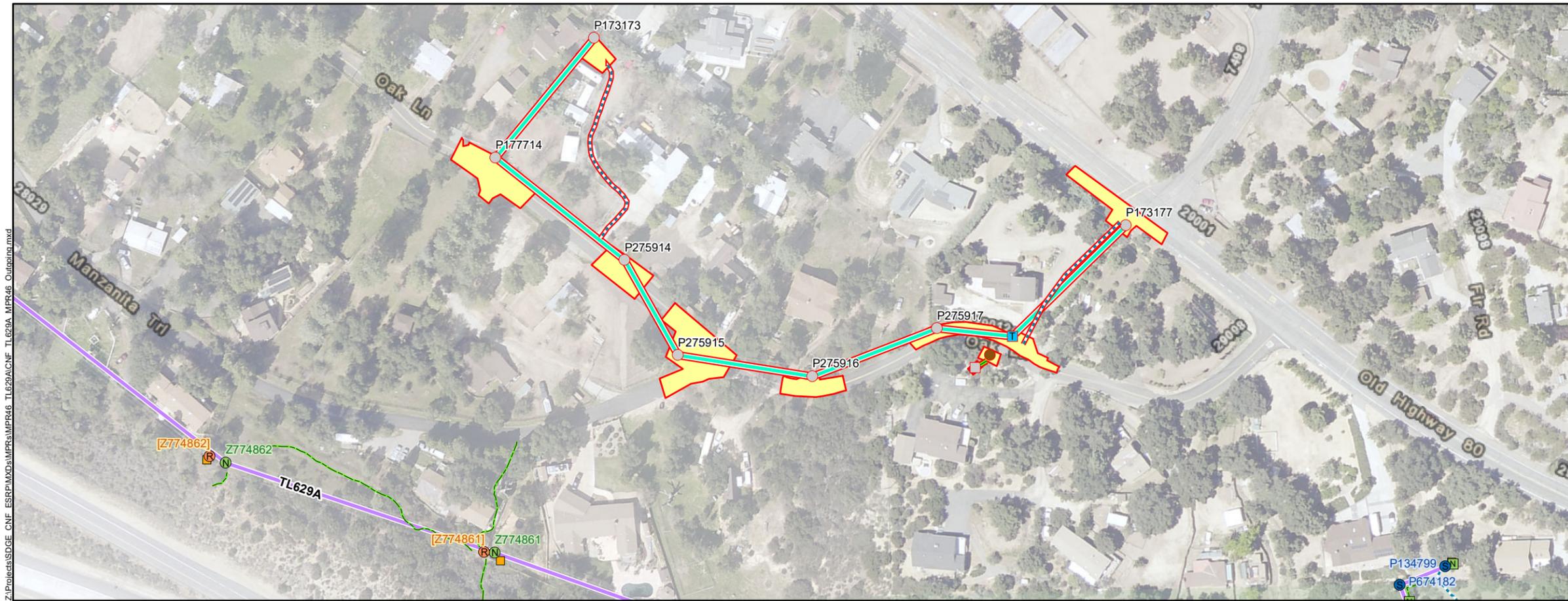
**Cleveland National Forest
Power Line Replacement Projects**

- NTP #20/MPR #26/MPR #42**
- New Steel Pole
 - Removal
 - Wood-to-Steel Replacement - 12kV Only
 - Remove from Service Anchor
 - New Anchor
 - Anchor Work Area
 - Temporary Access/Entry/Turnaround
 - Temporary Pole Work Area
 - Construction-Only Access Road
 - Footpath
 - Wood-to-Steel Replacement
 - U.S. Forest Service



- Final Design**
- NTP #20/MPR #26/MPR #42**
- New Steel Pole
 - Removal
 - Wood-to-Steel Replacement - 12kV Only
 - Remove from Service Anchor
 - New Anchor
 - Construction - Only Access Road
 - Footpath
 - Wood-to-Steel Replacement
- MPR #45**
- Pole Top Work Only
 - Temporary Stub Pole
 - Temporary Tap Pole
 - Temporary Anchor
 - Anchor Work Area
 - Temp Pole Work Area
 - Construction-Only Access Road
 - Footpath
 - Temporary Shoo-Fly
 - U.S. Forest Service

Scale: 1:1,800
0 100 200 Feet



Z:\Projects\SDGE_CNF_ESR\PMX\MXD\MPR46_TL629A_MPR46_Outgoing.mxd

ATTACHMENT C: IMPACTS TABLE

ATTACHMENT C: IMPACTS TABLE

Table 1: Impacts Table lists the temporary impacts of this Minor Project Refinement (MPR) request by vegetation type and workspace type.

Table 1: Impacts Table

Impact Location	Approximate Temporary Impacts (acres)		
	Native Vegetation	Non-Native Grassland	Agricultural/Disturbed/ Developed/Bare Ground
Access Roads ¹	--	--	0.12
Anchor Work Area	--	--	<0.01
Pole Work Areas	--	--	0.50
MPR #45 Total	--	--	0.62

¹ Existing paved or disturbed areas will be utilized. No grading or vegetation removal will be required for use of the construction-only access roads.

