



## CLEVELAND NATIONAL FOREST POWER LINE REPLACEMENT PROJECTS



### MINOR PROJECT REFINEMENT REQUEST FORM

<b>Date Submitted:</b>	04-12-18	<b>Request #:</b>	017
<b>Date Approval Required:</b>	05-15-18	<b>Landowner:</b>	Various
<b>APN:</b>	XXX-XXX-XX, XXX-XXX-XX, XXX-XXX-XX, XXX-XXX-XX, XXX-XXX-XX, XXX-XXX-XX, XXX-XXX-XX, XXX-XXX-XX, XXX-XXX-XX, XXX-XXX-XX, XXX-XXX-XX, XXX-XXX-XX, XXX-XXX-XX, XXX-XXX-XX		
<b>Refinement from (check all that apply):</b>			
<input type="checkbox"/> Mitigation Measure	<input type="checkbox"/> APM	<input checked="" type="checkbox"/> Project Description	<input type="checkbox"/> Drawing <span style="margin-left: 20px;"><input type="checkbox"/> Other</span>
<b>Identify source (mitigation measure, project description, etc.):</b>			
<p>In April 2015, San Diego Gas &amp; Electric Company's (SDG&amp;E's) responses to Data Request #10 were submitted to the California Public Utilities Commission (CPUC). The responses included Attachment B.8 C157 Route Map for the Cleveland National Forest Power Line Replacement Projects (Project), which depicted approved staging and fly yards. Pages B-45 and B-46 of the Final Environmental Impact Report/Environmental Impact Statement (EIR/EIS) state that the Project's staging yards will be used for storage and preparation of construction materials, including replacement poles, conductors, and construction equipment before delivery to the individual pole work areas; and the Project's fly yards will be used for helicopter take-off and landing, temporary storage for poles and equipment, pole assembly, and fueling. Table B-2: Summary of Applicant's Proposed Power Line Replacement Projects of the Final EIR/EIS lists the maximum height for poles on Circuit (C) 157. The information in this Minor Project Refinement (MPR) request discusses the addition of one staging and fly yard (Frye Staging and Fly Yard), as well as height increases for 13 poles along C157 that are above the maximum pole height described in the Final EIR/EIS. A brief description and justification of the refinements are provided on pages 2 and 3 of this MPR request.</p>			
<b>Attachments (check all that apply):</b>			
<input checked="" type="checkbox"/> Refinement Request Screening Form (see Attachment A: Minor Project Refinement Request Screening Form)	<input checked="" type="checkbox"/> Photos (See Attachment B: Photographs)	<input checked="" type="checkbox"/> Maps (See Attachment C: Survey Area Map; Attachment D: Poles Exceeding the Maximum Height)	<input type="checkbox"/> Other
<b>Under Order 2 of the Decision Granting SDG&amp;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).</b>			
<p><b>(a) Is the proposed refinement outside the geographic boundary of the EIR/EIS study area?</b></p> <p>The requested refinements are located within the geographic boundary of the Final EIR/EIS study area, which is depicted in Figure ES-1 Regional Overview Map in the Final EIR/EIS. However, the Frye Staging and Fly Yard occurs outside of the baseline survey areas. As a result, supplemental hydrological, biological, and cultural resources surveys were conducted in 2017. Additional details regarding the specific surveys conducted can be found in each applicable resource section in Attachment A: Minor Project Refinement Request Screening Form, and the boundaries of the 2017 survey areas are depicted in Attachment C: Survey Area Map.</p>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	

<b>(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?</b>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
<b>(c) Does the proposed refinement conflict with any mitigation measure or applicable law or policy?</b>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
<b>(d) Does the proposed refinement trigger an additional permit requirement?</b>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

**Describe refinement being requested (attach drawings and photos as needed):**

As depicted in Attachment B: Photographs and Attachment C: Survey Area Map, SDG&E proposes to add the Frye Staging and Fly Yard for use during reconstruction of C157. The yard will be approximately 1.14 acres. No grading will be required, but minor vegetation clearing will occur. The coast live oaks (*Quercus agrifolia*) located southeast of the yard will not be removed or impacted. The coast live oaks are shown in Attachment B: Photographs. Access to the yard will occur via Skye Valley Road, which is located north of the yard. The yard will be used for approximately six months. The activities associated with the utilization of the yard will be consistent with the Project description provided in the Final EIR/EIS.

As shown in Attachment D: Poles Exceeding the Maximum Height and listed in Table 1: Poles Exceeding the Maximum Height, there are 13 poles that will exceed the maximum height described in the Final EIR/EIS by six inches to six feet. Because just the heights of the poles are changing, the poles are only analyzed in the Visual Resources section of Attachment A: Minor Project Refinement Request Screening Form.

**Table 1: Poles Exceeding the Maximum Height**

<b>Pole Number</b>	<b>Final EIR/EIS Maximum Height (feet)</b>	<b>Total Above-Ground Pole Height (feet)</b>	<b>Maximum Exceedance (feet)</b>
P278724	47.5	53.5	6
P258082 [P-6]	47.5	53.5	6
P258086 [P-10]	47.5	48	0.5
P258087 [P-11]	47.5	50	2.5
P258089 [P-13]	47.5	52	4.5
P258090 [P-14]	47.5	52	4.5
P258092 [P-16]	47.5	52	4.5
P258093 [P-17]	47.5	52	4.5
P258094 [P-18]	47.5	52	4.5
P278743	47.5	52	4.5
P476799	47.5	52	4.5
P278750	47.5	52	4.5
P574132	47.5	52	4.5

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

The Frye Staging and Fly Yard is being requested to provide additional space for helicopter activities and construction and materials storage on the eastern portion of C157, which has limited ground access for equipment and lacks an approved staging and fly yard that is large enough to facilitate construction.

Table B-2 of the Final EIR/EIS only considered the existing alignment for C157 and did not consider the relocation portion that is part of the federal preferred alternative and City of San Diego Modified Alignment. Due to the relocation, the following is required:

- Poles P278724, P258082, P258086, P258087, P258092, P258093, P258094, P278743, and P476799 were increased slightly in height to maintain the minimum required clearances for power lines and communications facilities (i.e., AT&T) when crossing roads in rural areas.
- Poles P278750 and P574132 were increased slightly in height to maintain the required ground and wire-to-wire clearances for power lines. These poles also include adequate spacing for necessary electrical equipment.
- Poles P258089 and P258090 were increased slightly in height to provide additional loading capacity for necessary aerial marker balls.

**Date refinement is expected to be implemented:** 05-16-17

**Resource Agency Coordination**

<b>Resource Agency</b>	<b>Name</b>	<b>Action Required</b>	<b>Date</b>	<b>Documentation (see attached if yes)</b>	
Not Applicable (N/A)	N/A	N/A	N/A	<input type="checkbox"/> Yes	<input type="checkbox"/> No



**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 (SDG&E) Cleveland National Forest (CNF) 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, 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 the details on the Project impact evaluation.

<b>Final EIR/EIS Consistency Checklist</b>			
<b>Would the proposed action(s) result in a new impact, or increase the severity of a previously analyzed impact to:</b>	<b>No Change</b>	<b>Potentially Significant Change</b>	<b>Not Applicable</b>
<p><b>Visual Resources</b> (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 evaluation<sup>1</sup>: Significant and unavoidable (Class I)/Adverse and unavoidable</i></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p><b>Summary of Proposed Minor Project Refinement Impacts on Visual Resources:</b></p> <p>The requested refinements are consistent with the visual resource analysis as defined in the Final EIR/EIS and will not impact scenic vistas or roadways. Impacts to the visual character of the area that may occur as a result of minor vegetation clearing for the Frye Staging and Fly Yard will be temporary and reduced with implementation of Applicant-Proposed Measure (APM) VIS-01 and APM VIS-02.</p> <p>The 13 poles listed in Table 1: Poles Exceeding the Maximum Height will exceed the maximum height described in Table B-2 of the Final EIR/EIS by six inches to six feet. The relocated portion of Circuit (C) 157 (federal preferred alternative and City of San Diego Modified Alignment) will traverse land with a High Scenic Integrity Objective as designated by the CNF Land Management Plan; however, the United States (U.S.) Forest Service (USFS) Record of Decision amended the plan to permit an exception to standards for scenic integrity where C157 crosses this objective, and visual mitigation is being negotiated with the USFS in accordance with Mitigation Measure (MM) VIS-1. As described in the Final EIR/EIS, the existing wood poles on the Project already create noticeable obstructions to views of the background sky, ridgelines, and surrounding terrain and vegetation; thus, the installation of wider and taller replacement poles will not substantially block features that are not already blocked by existing poles. In addition, as described in the Final EIR/EIS, the form, line, color, and texture of the replacement poles on C157 will appear similar to the existing wood poles and will create similar patterns in the landscape; however, due to the increased maximum height of the poles, deviations in scale may be perceptible to viewers within a foreground viewing distance. Because the increases to the pole heights are minimal, they will not create additional impacts to visual resources beyond what was already analyzed in the Final EIR/EIS. Thus, 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>			

<sup>1</sup> 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	Not Applicable
<p><b>Air Quality</b> (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>	☒	☐	☐
<p><b>Summary of Proposed Minor Project Refinement Impacts on Air Quality:</b></p> <p>Activities associated with utilization of the Frye Staging and Fly Yard (e.g., the type of equipment used and the number of truck trips) are consistent with those discussed in the Final EIR/EIS and will not increase air emissions beyond what was analyzed. Although additional vegetation clearing will occur and may result in a minor increase in air quality impacts in the localized area, this activity will be short term and temporary. In addition, there are no sensitive receptors located within 1,000 feet of the Frye Staging and Fly Yard. With the implementation of air-related APMs, 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><b>Biological Resources</b> (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>	☒	☐	☐
<p><b>Summary of Proposed Minor Project Refinement Impacts on Biological Resources:</b></p> <p>The Frye Staging and Fly Yard was not surveyed during the Project’s permitting phase. Therefore, a supplemental survey of the yard occurred in 2017 during the Pre-activity Study Report (PSR) process in accordance with SDG&amp;E’s Subregional Natural Community Conservation Plan to determine if sensitive biological resources occur within or adjacent to the refinement area. No special-status plant or wildlife species or other biological resource issues were identified within or adjacent to the yard. Attachment C: Survey Area Map depicts the yard and the biological survey results.</p> <p>The addition of the yard will result in an increase of up to 1.14 acres of temporary impacts to non-native grassland. No U.S. Fish and Wildlife Service-designated critical habitat occurs within the refinement area. All 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 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>			



**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	Not Applicable
<p><b>Cultural and Paleontological Resources</b> (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>	☒	☐	☐
<p><b>Summary of Proposed Minor Project Refinement Impacts on Cultural and Paleontological Resources:</b></p> <p>The Frye Staging and Fly Yard was not previously surveyed for cultural resources during pre-construction and cultural resources inventory work in 2011, as described in the <i>Inventory, Evaluation and Treatment of Cultural Resources in the Cleveland National Forest Transmission and Distribution Line Increased Fire Safety Project in support of the Proponent's Environmental Assessment</i> (ASM Affiliates, Inc. [ASM] 2011). Therefore, a supplemental intensive pedestrian survey was conducted by ASM in 2017. No new cultural resources were recorded during the supplemental survey, and no previously recorded cultural resources were identified within the yard. The yard is located within the Project's area of potential effect, as defined in the Project's Programmatic Agreement, and will not result in impacts to any historic properties. 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 Frye Staging and Fly Yard is underlain by sedimentary rock units with Potential Fossil Yield Classification Class 1 (very low sensitivity). Therefore, no additional paleontological monitoring will be required. Thus, 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><b>Greenhouse Gases</b> (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>	☒	☐	☐
<p><b>Summary of Proposed Minor Project Refinement Impacts on Greenhouses Gases:</b></p> <p>Activities associated with utilization of the Frye Staging and Fly Yard are consistent with the greenhouse gas (GHG) analysis in the Final EIR/EIS. Although additional minor vegetation clearing will occur, use of the yard will not trigger an exceedance of the GHG threshold of 10,000 metric tons of carbon dioxide equivalent per year or an exceedance of the County of San Diego Climate Action Plan criteria for annual grading and land clearing due to the small change in acreage. 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	Not Applicable
<p><b>Public Health and Safety</b> (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>	☒	☐	☐
<p><b>Summary of Proposed Minor Project Refinement Impacts on Public Health and Safety:</b></p> <p>The Frye Staging and Fly Yard occurs 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 yard. Additionally, the closest privately owned airport to the yard is Reider Ranch Airport, which is located approximately five miles south. Therefore, temporary helicopter operations are not expected to interfere with air traffic patterns and are consistent with the analysis in the Final EIR/EIS. Thus, 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><b>Fire and Fuels Management</b> (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>	☒	☐	☐
<p><b>Summary of Proposed Minor Project Refinement Impacts on Fire and Fuels Management:</b></p> <p>The Frye Staging and Fly Yard is located within the Very High Fire Hazard Severity Zone, which is consistent with the Fire and Fuels Management analysis in the Final EIR/EIS. The potential risk of wildfire ignition and spread associated with the yard 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	Not Applicable
<p><b>Hydrology and Water Quality</b> (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>	☒	☐	☐
<p><b>Summary of Proposed Minor Project Refinement Impacts on Hydrology and Water Quality:</b></p> <p>The Frye Staging and Fly Yard was not surveyed during the Project’s permitting phase. Therefore, a supplemental survey for jurisdictional wetlands and non-wetland waters was conducted in 2017 for the refinement area as part of the PSR process. The yard does not contain any wetlands or non-wetland waters of the U.S. or State under the jurisdiction of the California Department of Fish and Wildlife, Regional Water Quality Control Board, or the U.S. Army Corps of Engineers. The yard was included in the Storm Water Pollution Prevention Plan for Transmission Line 6957 and C157. 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 hydrology and water quality as identified in the Final EIR/EIS.</p>			
<p><b>Land Use</b> (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>	☒	☐	☐
<p><b>Summary of Proposed Minor Project Refinement Impacts on Land Use:</b></p> <p>In accordance with the Construction Notification Plan and MM LU-1, property owners within 1,000 feet of C157 will be notified of construction activities in association with Notice to Proceed request #14, and the property owners within 1,000 feet of the Frye Staging and Fly Yard will be included in that notification process. In addition, the yard is 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 a new significant impact or a substantial increase in the severity of a previously analyzed impact to land use as identified in the Final EIR/EIS.</p>			
<p><b>Noise</b> (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>	☒	☐	☐
<p><b>Summary of Proposed Minor Project Refinement Impacts on Noise:</b></p> <p>Additional construction-related noise will be generated from minor vegetation clearing associated with the Frye Staging and Fly Yard, but those noise impacts will be the same as those analyzed in the Final EIR/EIS. In addition, there are no sensitive receptors located within 1,000 feet of the yard, and work will be short term and temporary. With the implementation of noise-related MMs and APMs, 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>			

**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	Not Applicable
<p><b>Public Services and Utilities</b> (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>	☒	☐	☐
<p><b>Summary of Proposed Minor Project Refinement Impacts on Public Services and Utilities:</b></p> <p>The Frye Staging and Fly Yard is consistent with the public services and utilities analysis in the Final EIR/EIS and will not require new or expanded 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><b>Recreation</b> (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>	☒	☐	☐
<p><b>Summary of Proposed Minor Project Refinement Impacts on Recreation:</b></p> <p>While the Frye Staging and Fly Yard is located near the Pine Creek Wilderness, Hauser Wilderness, Barrett Lake, and Barrett Lake Valley Trail, use of the yard will not reduce or preclude access or visitation to these recreational areas or increase the possibility of unauthorized access to specially designated or restricted areas, which is consistent with 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 recreation as identified in the Final EIR/EIS.</p>			
<p><b>Transportation and Traffic</b> (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>	☒	☐	☐
<p><b>Summary of Proposed Minor Project Refinement Impacts on Transportation and Traffic:</b></p> <p>The total number of truck trips associated with construction of the Project will not change, and the Frye Staging and Fly Yard will affect the same roadways that were analyzed in the Final EIR/EIS, such as Skye Valley Road. As a result, traffic flow is not anticipated to be substantially impacted due to the use of the yard. 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>			

**ATTACHMENT B: PHOTOGRAPHS**





Cleveland National Forest Power Line Replacement Projects  
Minor Project Refinement Request #17  
Attachment B: Photographs



**Photograph 1:**  
Southeast-facing view of the requested location for the Frye Staging and Fly Yard, as observed on October 26, 2017. Coast live oaks (*Quercus agrifolia*) are located southeast of the yard.



**Photograph 2:**  
South-facing view of the requested location for the Frye Staging and Fly Yard, as observed on October 26, 2017.





**ATTACHMENT C: SURVEY AREA MAP**










VEGETATION

BIOLOGICAL RESOURCES

Attachment C: Survey Area Map  
C157 Map 1 of 1

Cleveland National Forest  
Power Line Replacement Projects

-  MPR #17 Work Area
-  Navigation Access Road
- Vegetation**
-  Non-Native Grassland
- Biological/Hydrological Survey Area by Year**
-  2017
- Hydrological Resources**
-  Stream
- Cultural Survey Area by Year**
-  2017
-  U.S. Forest Service

CULTURAL RESOURCES

HYDROLOGICAL RESOURCES

Skye Valley Road

Skye Valley Road

Frye Staging and Fly Yard

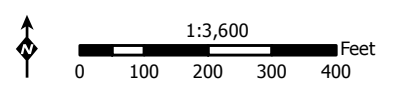
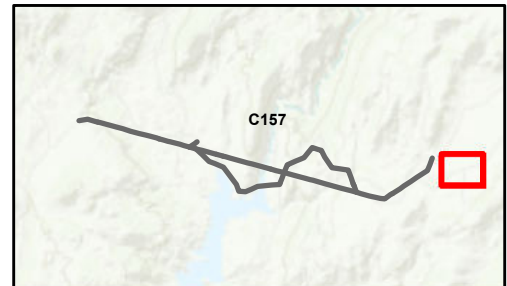
Frye Staging and Fly Yard

Frye Staging and Fly Yard

Frye Staging and Fly Yard

Skye Valley Road

Skye Valley Road



No Eligible Cultural Resources Occur within 50 feet of Requested Work Area

Z:\Projects\SDGE\_CNF\_ESRP\MX\DW\IPRA\IPRA\_C157\C157\_MPR12\_SurveyArea.mxd



**ATTACHMENT D: POLES EXCEEDING THE MAXIMUM HEIGHT**



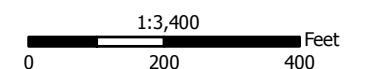
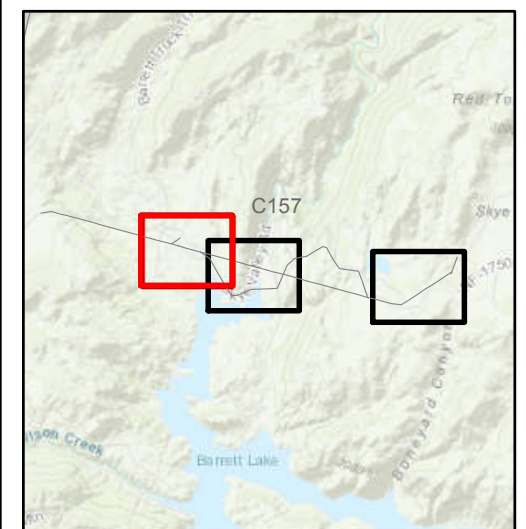
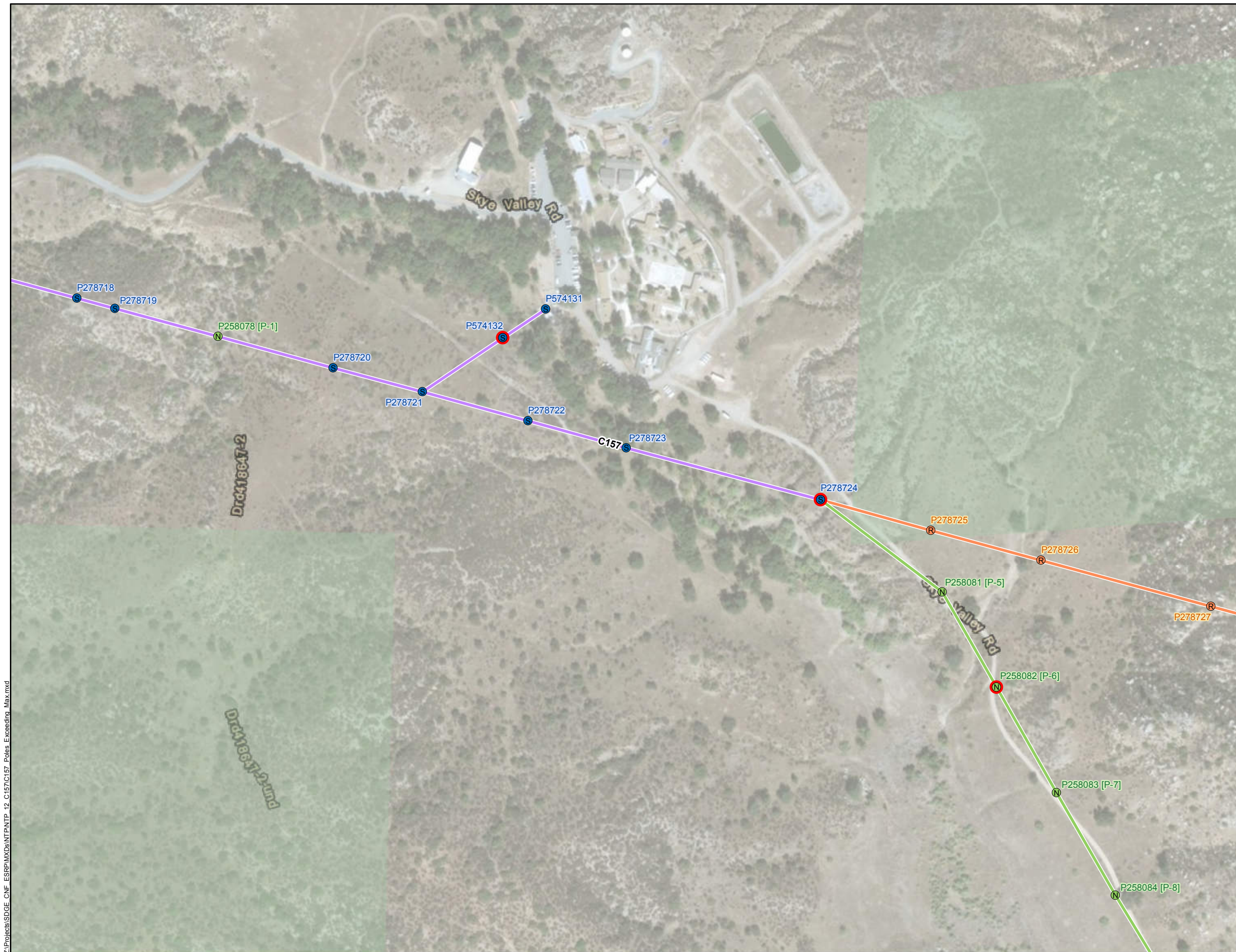
**Attachment D:  
Poles Exceeding the Maximum Height  
C157 Map 1 of 3**

**Cleveland National Forest  
Power Line Replacement Projects**

- (N) New Steel Pole
- (R) Removal
- (S) Wood-to-Steel Replacement 12 kV Only
- New Overhead Service
- Removal
- Wood-to-Steel Replacement

- Poles Exceeding Maximum Height**
- (N) New Steel Pole
  - (S) Wood-to-Steel Replacement 12 kV Only

United States Forest Service



**Attachment D:  
Poles Exceeding the Maximum Height  
C157 Map 2 of 3**

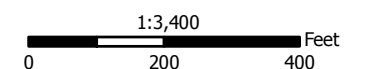
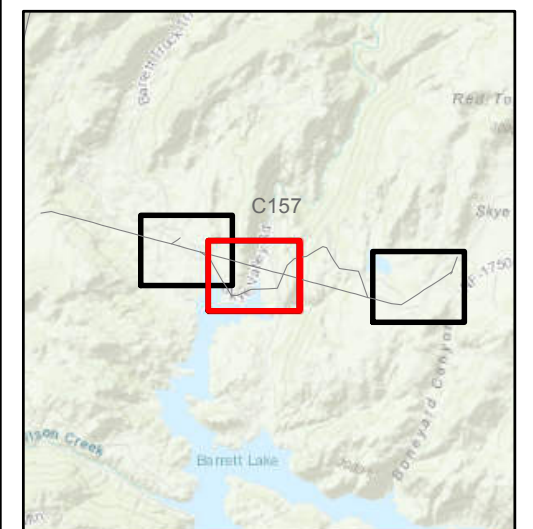
**Cleveland National Forest  
Power Line Replacement Projects**

- (N) New Steel Pole
- (R) Removal
- New Overhead Service
- Removal

**Poles Exceeding Maximum Height**

- (N) New Steel Pole

United States Forest Service





**Attachment D:  
Poles Exceeding the Maximum Height  
C157 Map 3 of 3**

**Cleveland National Forest  
Power Line Replacement Projects**

- New Steel Pole
- Pole Top Work Only
- Wood-to-Steel Replacement 12 kV Only
- Wood-to-Steel Replacement

- Poles Exceeding Maximum Height**
- Wood-to-Steel Replacement 12 kV Only

United States Forest Service

