Vegetation Management Distribution Inspection

Attachment 6, Tree Removal Inventory Program

This attachment provides guidance for the inspection and abatement of vegetation points in scope for the Tree Removal Inventory (TRI) program. The program focuses on vegetation points identified by the Enhanced Vegetation Management (EVM), Accelerated Wildfire Risk Reduction (AWRR) programs and other known populations to reduce the risk of wildfire due to vegetation.

TARGET AUDIENCE

- REFER to the Target Audience section in the Utility Procedure TD-7102P-01, "Vegetation Management Distribution Inspection."

- International Society of Arboriculture (ISA) Tree Risk Assessment Qualified (TRAQ) Vegetation Management Inspectors (VMIs)

BEFORE YOU START

- All individuals must complete the PG&E Academy training required for inspections prior to performing this procedure.

- For TRAQ VMI, confirm ISA Tree Risk Assessment Qualification (TRAQ) is current and on record in the appropriate system of record.

- Gather and review the following information:

  - Work assignment(s), including vegetation point data

  - Pre-Patrol Report

  - Historical outage data

- Confirm access to Field Maps

- Gather the assigned paint color for marking. Refer to Appendix D, "Tree Marking Colors" in the Utility Procedure TD-7102P-01 "Vegetation Management Distribution Inspection."

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PROCEDURE STEPS

In-scope trees are grouped into two categories for the purposes of this attachment:

- Vegetation points with any Tree Assessment Tool (TAT) results other than Abate. Vegetation points that did not use the TAT are a part of this population.

- Vegetation points with a TAT result of Abate

- Each vegetation point must be inspected, either through desktop review or field review, and the system of record updated.

> **NOTE**
>
> IF through inspection by VMI or desktop review, a local operation team determines that a vegetation point is ready for tree crew assignment, THEN no further inspection is necessary. The PRESCRIPTION field must be UPDATED to the correct unified WORK CODE prior to being issued to a tree crew. This DOES NOT require TRAQ VMI.

1   Inspecting Vegetation

1.1   What To Inspect

1.   INSPECT all vegetation points assigned.

2.   For every inspection, or desktop review, UPDATE the following in Field Maps:

- **Date:** Date of Inspection

- **PI Company:** VMI Company Name

- **PI LAN ID**: LAN ID of the VMI (replace any existing value)

- **PI ISA Number**: ISA number of VMI, if applicable

- **Wood Management Needed:** Update appropriately based on result

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1.2 Performing an Inspection

1. The VMI (or TRAQ VMI) must GO TO their first vegetation point assigned.

2. DETERMINE if one of the following exist:

   a. The VMI inspects a vegetation point, and the tree is NOT present.

   b. There are no longer any above-ground facilities present for the tree to Impact

   c. The Vegetation Point exists with facilities intact, and the Vegetation Point has a TAT result of ABATE.

   d. The Vegetation Point exists with facilities intact, and the Vegetation Point has a TAT result other than ABATE (REFER TO Step 1.1.2.4).

3. Based on the above category, SELECT one of the options in the table below and UPDATE Field Maps.

Table 1. Inspection Options and Field Map Updates

Inspection Options	Field Map Updates
The VMI inspects a vegetation point, and the tree is NOT present.	• **Reason**: "Tree has already been removed" • **VP Status**: "No Work Required" • **Prescription**: "No Work Needed"
There are no longer any above-ground facilities present for the tree to Impact.	• **Reason**: "Line Does Not Exist" • **VP Status**: "No Work Required" • **Prescription**: "No Work Needed"
The TREE exists with facilities intact, and the TREE has a TAT result of ABATE.	• UPDATE the **Prescription** field to the correct unified Work Code. • **VP Status**: "Work Identified" • **Reason**: "Tree Still Requires Work"
The Vegetation Point exists with facilities intact, and the Vegetation Point has a TAT result other than ABATE.	GO TO Section 1.2.4 below.

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4. IF the Vegetation Point exists with facilities intact and the Vegetation Point has a TAT result other than ABATE,

   THEN PERFORM an inspection and UPDATE the Field Maps as follows:

Table 2. Options for Vegetation Points that have a TAT Result of Other Than Abate

Options for Vegetation Points that have a **TAT Result of Other Than Abate**	Additional Field Map Updates
The VMI does not believe that the tree is likely to Impact the facilities. Therefore, a TRAQ VMI must INSPECT the tree.	• **Status**: "Hold" • **Reason**: "Requires Reassessment by TRAQ VMI" • **Constraint**: "Pending TRAQ Reassessment"
A VMI or TRAQ VMI DETERMINES the same work is needed.	• UPDATE the **Prescription** field to the correct unified WORK CODE. • **VP Status**: "Work Identified" • **Reason**: "Tree Still Requires Work" **NOTE:** This inspection may be performed as an individual assessment OR after being assigned the location from a VMI based on "HOLD" status.
IF a TRAQ VMI DETERMINES the work needed requires a **change from the original prescription**, THEN a TRAQ form is required.	• UPDATE the **Prescription** field to the new unified Work Code. • **VP Status**: "Work Identified" • **Reason**: "Tree Still Requires Work" • UPLOAD a photograph of the completed Basic Tree Risk Assessment Form to the vegetation point in Field Maps. No other photos should be uploaded for the vegetation point, except the Basic Tree Assessment form. • **NOTE:** This inspection may be done as an individual assessment OR after being assigned the location from a VMI based on "HOLD" status.

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Options for Vegetation Points that have a **TAT Result of Other Than Abate**	Additional Field Map Updates
IF the TRAQ VMI DETERMINES that the tree is not a strike tree, THEN the TRAQ VMI must PERFORM a Basic Tree Risk Assessment (Level 2) using the Basic Tree Risk Assessment Form.	• **Status**: "No Work Required" • **Reason**: "Reassessed by TRAQ VMI" or "NO STRIKE POTENTIAL" • **Prescription**: "No Work Needed" OR "NO STRIKE POTENTIAL" as appropriate • **Constraint**: "None Observed" • UPLOAD a photograph of the completed **Basic Tree Risk Assessment Form** to the vegetation point in Field Maps. No other photos should be uploaded for the vegetation point, except the Basic Tree Assessment form.

2   Marking a Tree

1.   REFER to the TD-7102P-01, "Vegetation Management Distribution Inspection" procedure.

3   Notifying the Customer/Property Owner

1.   REFER to the TD-7102P-01, "Vegetation Management Distribution Inspection" procedure.

END of Instructions

DEFINITIONS

REFER to the Definitions Section in the Utility Procedure TD-7102P-01, "Vegetation Management Distribution Inspection."

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REVISION NOTES

Where?	What Changed?
Entire Document	Updated hyperlinks.
Table 2	Added a new option (fourth row) stating "IF original prescription is trim, and a TRAQ VMI determines that the work needed requires a change from the original prescription…."
	For last row of table, changed "IF the TRAQ VMI DETERMINES that NO WORK is required…" to "IF the TRAQ VMI DETERMINES that the tree is not a strike tree…."
Definitions Section	Added reference to the Definitions Section in TD-7102P-01, "Vegetation Management Distribution Inspection" procedure.
	Included definition of Strike Tree to the procedure.