Vegetation Overgrowth Pruning Report for 2025-01-01

1. Executive Summary

This report outlines the scheduled vegetation pruning tasks for 3 segments along the A14 road, aimed at maintaining safety and visibility. Pruning is scheduled for 2025-01-01, involving 3 dedicated maintenance crews to manage a total overgrown volume of 2946.28 m³ across segment 12, 13 and 14.

2. Introduction

2.1 Objective:

This report aims to document and plan the vegetation pruning tasks needed for specific road segments, ensuring road safety, visibility, and compliance with environmental standards.

2.2 Scope of Work:

The report includes:

- Identification and scheduling of segments for vegetation pruning.
- Detailed updates on overgrown vegetation volumes.
- Allocation of resources, including crew and equipment, for efficient pruning operations.

2.3 Background:

Routine vegetation management is critical along highways for preserving visibility, preventing accidents, and ensuring road user safety. This report follows established vegetation

management protocols, using up-to-date density maps and volume estimates to target overgrown areas effectively.

2. Pruning Schedule

There are 3 crews available for 2025-01-01. Their IDs are 3, 4, 5

Pruner ID	Segment ID	Overgrown Vegetation ID	Inspection ID	Volume (m³)
3	A14 Segment 12	170	883	1280.05
4	A14 Segment 13	171	884	969.08
5	A14 Segment 14	172	885	697.15

4. Pruning Location Details

4.1 Segment Information

Segment ID	Length of Segment(m)	GPS Coordinates EPSG:27700
12	190.45	599760.29, 261518.25
13	194.67	599950.28, 261531.27
14	194.67	600144.22, 261548.10

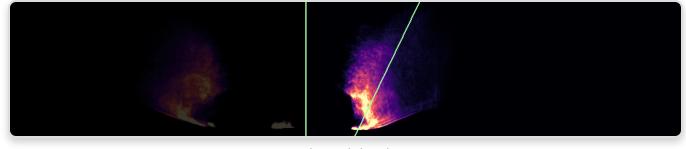
4.2 Map and Imagery

A14 segment 12

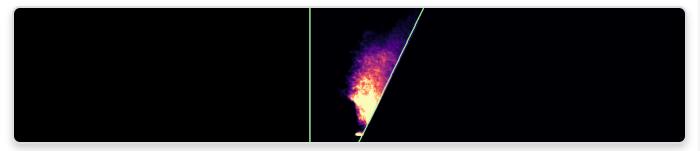


Aerial(the yellow line highlights the target segment.)





Horizontal density



Vfv map

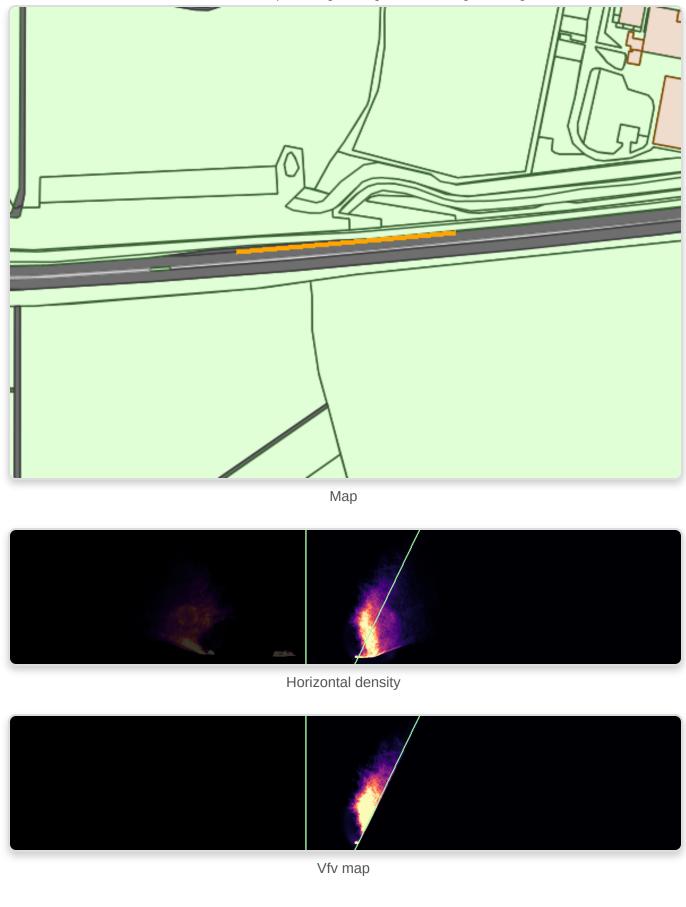


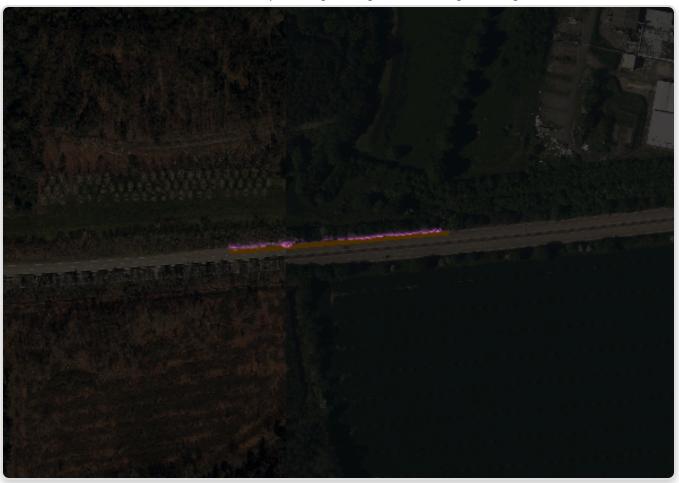
Vertical density

A14 segment 13



Aerial(the yellow line highlights the target segment.)





Vertical density

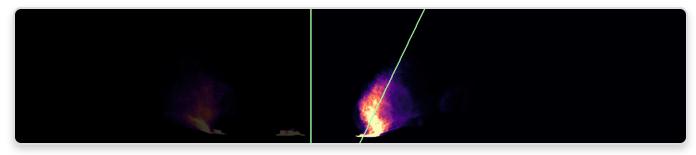
A14 segment 14



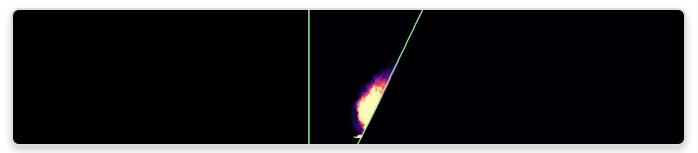
Aerial(the yellow line highlights the target segment.)



Мар



Horizontal density



Vfv map



Vertical density