

Restoration Plan for Tree Removal and Graded Area Expansion
Prepared for Matthew Dazey by Margro Advisors

Permit Number: PLN-12017

APN: 208-341-005

Site Address: 605 Cobb Rd. Dinsmore, Ca 95526

Date: 4/24/2025

1. Project Background

During modifications to create greenhouses within the permitted cultivation area, the site experienced unapproved expansion of a previously graded flat and the removal of four trees. These changes, while not increasing total canopy square footage, did expand the overall disturbed area by approximately 1,500 square feet.

This restoration plan is submitted to address the County's concerns and outline the steps being taken to restore, stabilize, and mitigate the impacted areas.

2. Objectives

- Restore ecological function to the disturbed area
 - Re-establish tree canopy with appropriate native species
 - Stabilize soils to prevent erosion and sedimentation
 - Maintain compliance with County land use and CEQA guidelines
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3. Site Assessment Summary

- **Total Trees Removed:** 4 Douglas Fir trees
 - **Graded Area Expansion:** Approx. 1,500 square feet beyond previously approved limits
 - **Drainage Impacts:** No drainage ditches or nearby waterways directly impacted, but sediment controls required
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4. Restoration Actions

a. Revegetation Plan

- **Tree Replacement Ratio:** 2:1 (or as recommended by the County)
- **Species:** Big Leaf Maple
- **Planting Method:** Container-grown saplings, minimum 3-gallon size
- **Timing:** Fall 2025 (optimal for rain-fed establishment)

b. Soil Stabilization

- **Erosion Control Measures:** Install straw wattles, coir logs, and/or jute netting on slopes
- **Mulching:** Apply 3" layer of weed-free straw or wood chips in non-planting or bare soil areas

c. Monitoring & Maintenance

- **Schedule:** 2-year monitoring with quarterly checks
 - **Metrics:** 80% survival of planted trees, no visible erosion
 - **Contingency:** Replant any tree failures within 1 year
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5. Reporting and Documentation

A Restoration Completion Report will be submitted after the first year of growth, including:

- Photos of planting areas (before/after)
 - Survival rates
 - Maintenance logs
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6. Conclusion

The restoration plan demonstrates a proactive and cooperative effort to return the site to ecological stability. We are fully committed to working with County staff to ensure full compliance and long-term restoration success.



Matthew Dazey Restoration Map

Humboldt County Planning and Building Department

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|---------------------|-----------------------|-------------------------|
| Place Labels | Subsurface | Minor Collectors |
| Blue Line Streams | Major River or Stream | Local Roads |
| HYDFLOW, STREAMORDE | Highways and Roads | Private or Unclassified |
| Functional Class | | Counties |
| Perennial 1-3 | Principal Arterials | City Boundary |
| Perennial >4 | Minor Arterials | Parcels (no APN labels) |
| Intermittent | Major Collectors | |

Center of Map: 123°34'25"W 40°29'12"N
0 0 0.01 0.01 0.02 0.02
mi
RF=1:1,128 1 inch equals 94 feet



Printed: 7/28/2025 3:09 PM Web AppBuilder 2.21 for ArcGIS
Map Disclaimer:
While every effort has been made to assure the accuracy of this information, it should be understood that it does not have the force & effect of law, rule, or regulation. Should any difference or error occur, the law will take precedence.
Sources: Humboldt County GIS, Maxar, Microsoft