

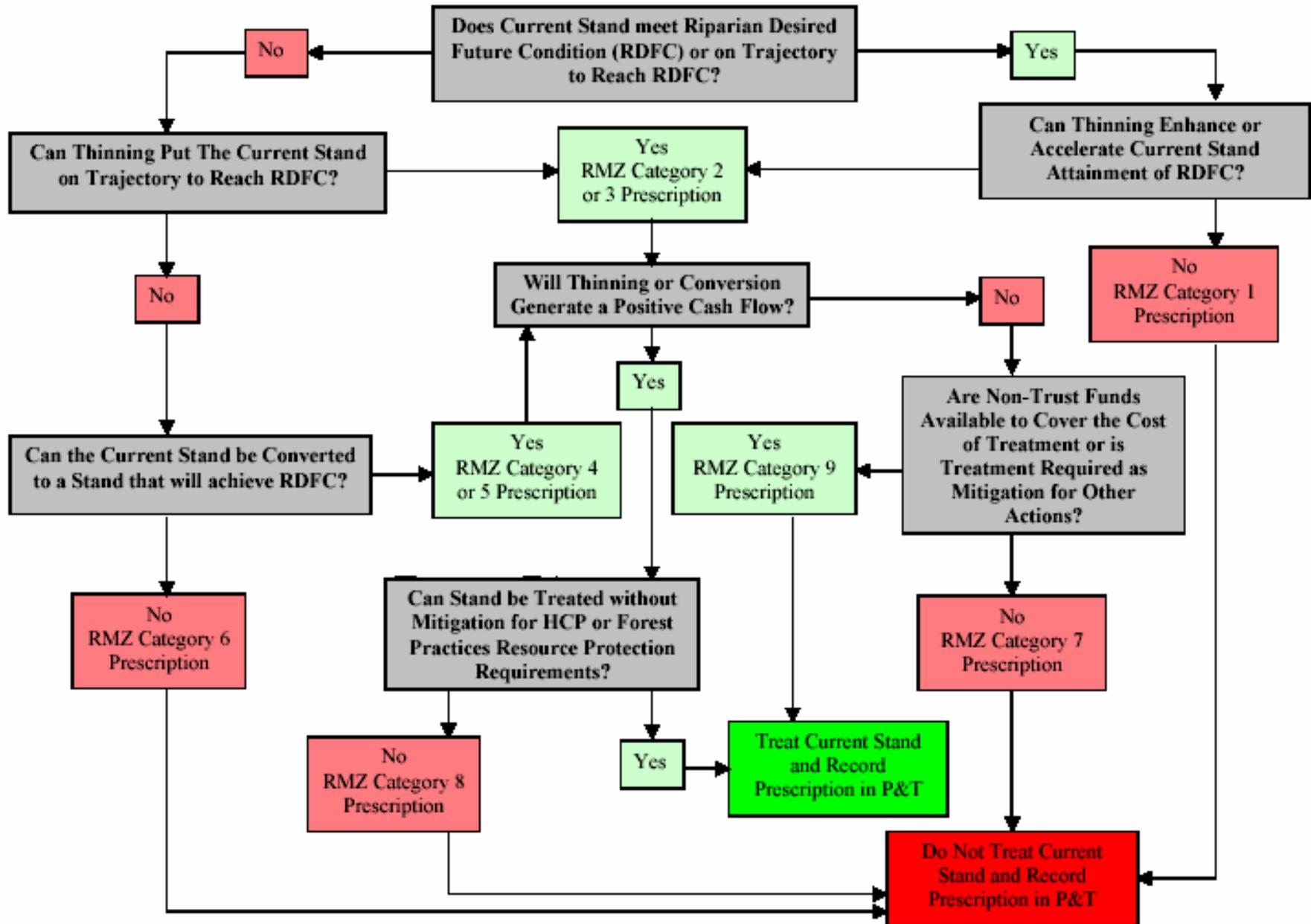


Riparian Prescription Pamphlet,  
Forest Management Units and  
P & T

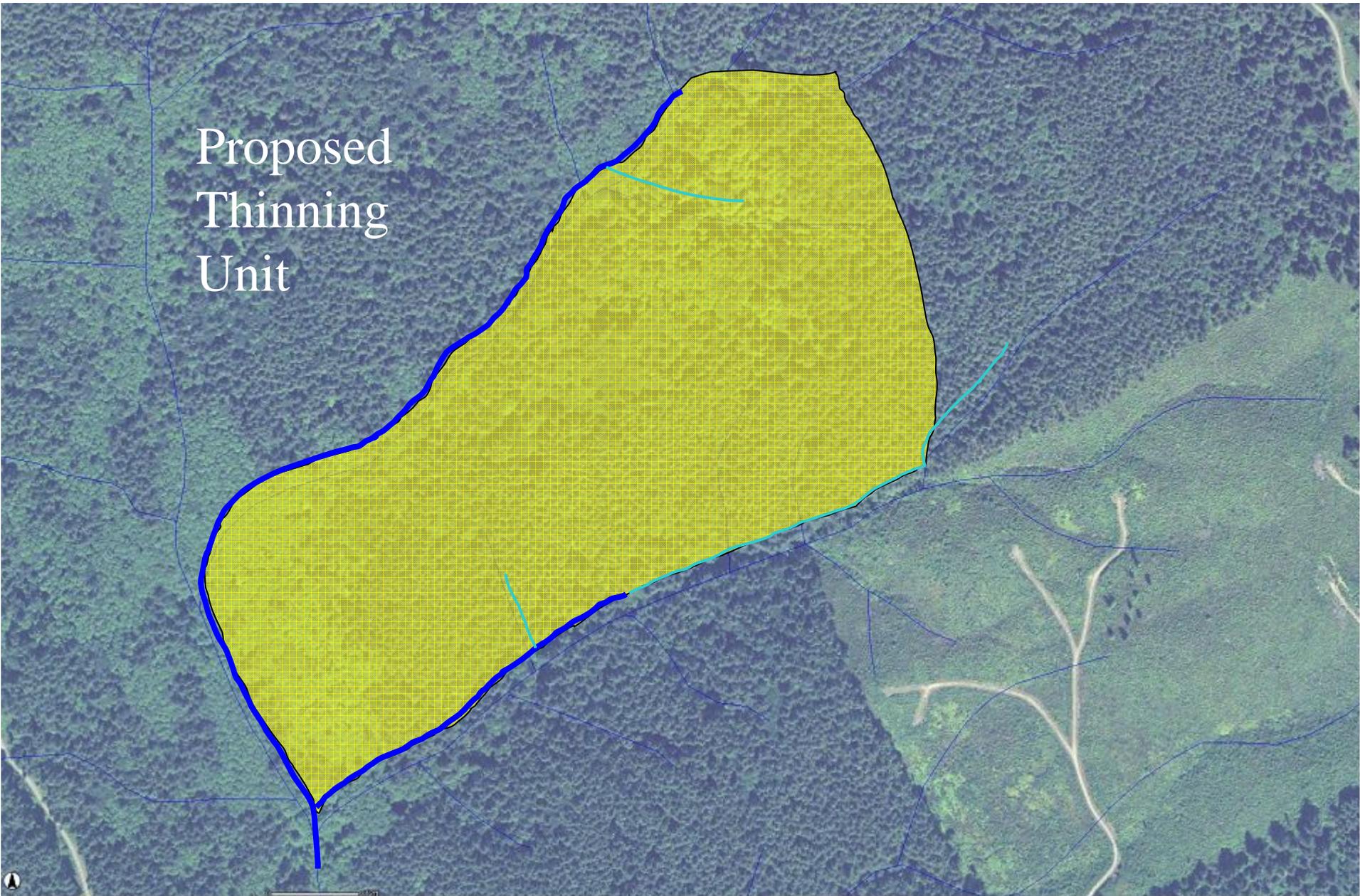
Bob Aulds

Land Management Division

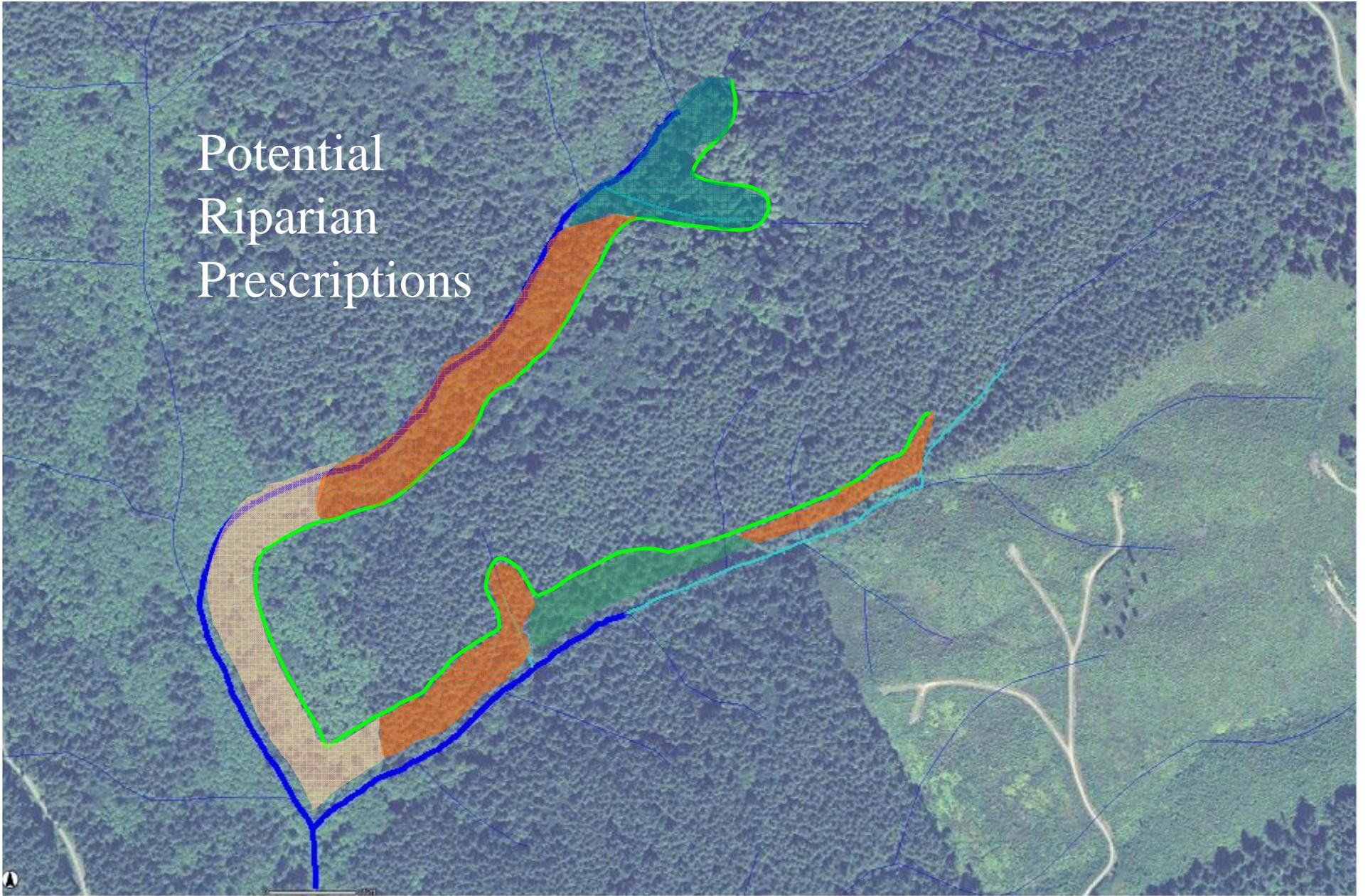
## RIPARIAN PRESCRIPTION DECISION TREE



Proposed  
Thinning  
Unit



Potential  
Riparian  
Prescriptions



How should  
FMUs be  
designated?



All in One



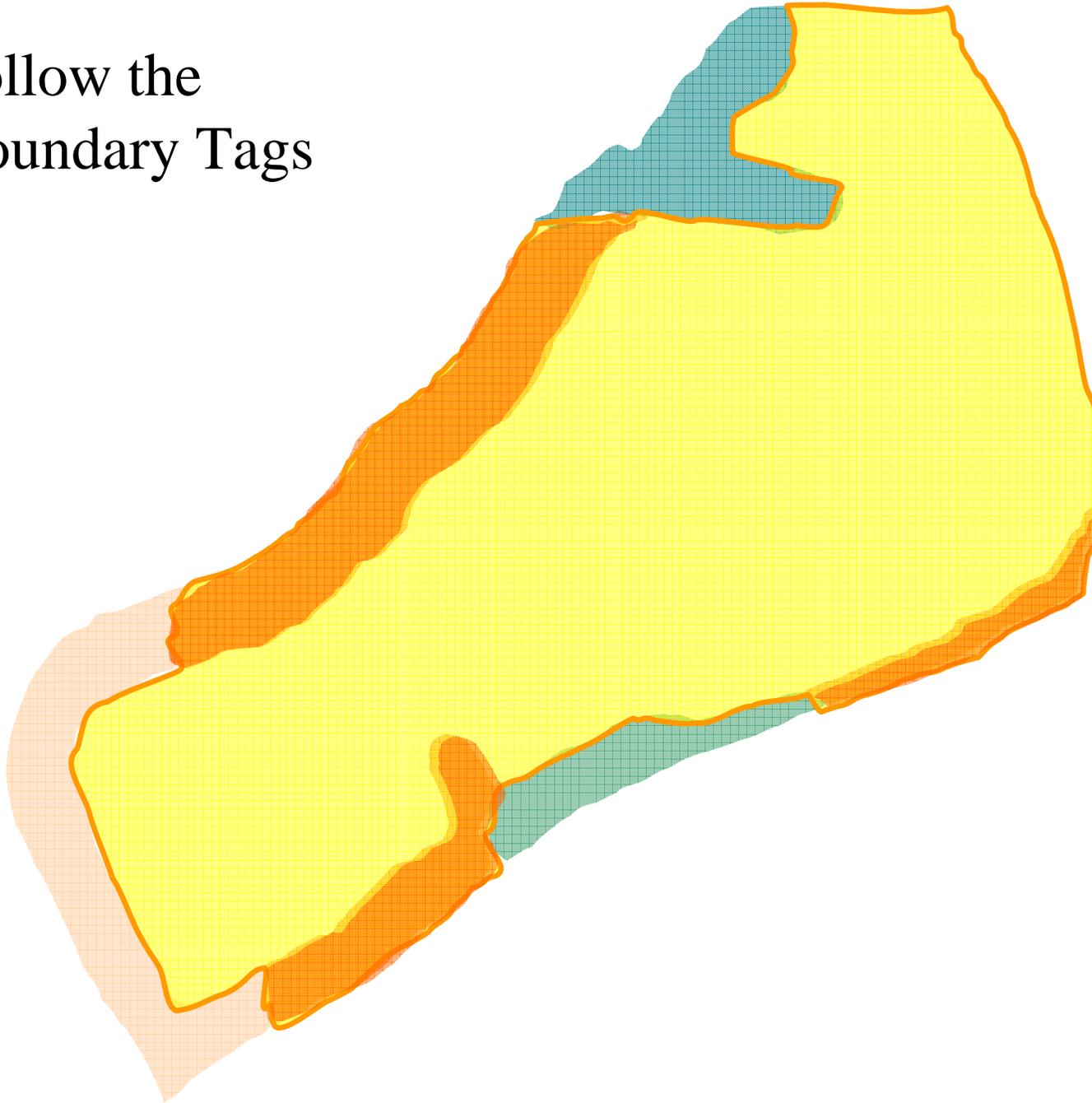
FMUs, FMUs and  
More FMUs



Separate but  
Single Riparian  
FMU



Follow the  
Boundary Tags





F\_RXPLN

## Silvicultural Prescription

UNIT490 15-APR-05

### FMU Prescription Summary

#### (Objectives, Situation, Targets and Chronology)

1. Financial Objectives: Scheduled for FY05 action plan. The primary objective for this FMU is to generate revenue for Trusts as well as to maximize profits and minimize costs.
2. Ecological: Improve wildlife habitat through retention of green trees Wetland and Riparian Management Zones that will maintain structural diversity. Several large structurally diverse trees have been protected as legacy trees as well as several clumps of dominant and co-dominant trees that will serve as wildlife habitat.
3. Statute: This project will meet or exceed all of the guidelines in the Habitat Conservation Plan and the Forest Resources Plan.
4. Cultural: Mitigate cultural issues on a site by site basis.

### Selected FMU

Admin	FMU Name	FMU ID	Acres	Location
KULSHAN	2ND DECADE	31570	20	T39N R5E S34

### Access Restricted

Start Date	End Date	Reason

### Special Features

After murrelet habitat study for the region is completed, assess this area for timber harvest. Activities should avoid the unstable slopes to the east. Refer to notes on the "North Dike" timber sale in the '90s.

This unit is immediately adjacent to a well documented eagle roost to the north.

### General Comments

Mostly Acme WAU, sub-8

### Activity Selection

T. HARV	S. PREP	REGEN
VEG. M.	PEST	PCT
PRUN	FERT	SURVEYS
OVERALL	VIEW ACT.	HCP/CNC

### Prepared/Modified By

DOUG HOOKS

HCP STRATEGY ELEMENT	STRATEGY DOES NOT APPLY (Element does not exist on proposal FOR with in distance)	STRATEGY APPLIES= (Cross-section, Avoidance, Migration measure implemented; OR, distance less than)	HCP STRATEGY ELEMENT	STRATEGY DOES NOT APPLY (Element does not exist on proposal FOR with in distance)	STRATEGY APPLIES= (Cross-section, Avoidance, Migration measure implemented; OR, distance less than)
Northern Spotted Owl	<input type="checkbox"/>	<input type="checkbox"/>	Roads	<input type="checkbox"/>	<input type="checkbox"/>
Bald Eagle	<input type="checkbox"/>	<input type="checkbox"/>	Oak Woodlands	<input type="checkbox"/>	<input type="checkbox"/>
Grey Wolf	<input type="checkbox"/>	<input type="checkbox"/>	Balds	<input type="checkbox"/>	<input type="checkbox"/>
Grizzly Bear	<input type="checkbox"/>	<input type="checkbox"/>	Mineral Springs	<input type="checkbox"/>	<input type="checkbox"/>
Oregon Spinefoot Butterfly	<input type="checkbox"/>	<input type="checkbox"/>	Common Loon	<input type="checkbox"/>	<input type="checkbox"/>
Columbian White-tailed Deer	<input type="checkbox"/>	<input type="checkbox"/>	Harlequin Duck	<input type="checkbox"/>	<input type="checkbox"/>
Marbled Murrelet	<input type="checkbox"/>	<input type="checkbox"/>	Northern Goshawk	<input type="checkbox"/>	<input type="checkbox"/>
Lynx	<input type="checkbox"/>	<input type="checkbox"/>	California Wolverine	<input type="checkbox"/>	<input type="checkbox"/>
RMZ	<input type="checkbox"/>	<input type="checkbox"/>	Pacific Fisher	<input type="checkbox"/>	<input type="checkbox"/>
Wetlands	<input type="checkbox"/>	<input type="checkbox"/>	Pileated Woodpecker	<input type="checkbox"/>	<input type="checkbox"/>
Rain on Snow	<input type="checkbox"/>	<input type="checkbox"/>	Vaux's Swift	<input type="checkbox"/>	<input type="checkbox"/>
Slope Stability	<input type="checkbox"/>	<input type="checkbox"/>	Bats	<input type="checkbox"/>	<input type="checkbox"/>
Large, Structurally Unique Trees	<input type="checkbox"/>	<input type="checkbox"/>	Western Pond Turtle	<input type="checkbox"/>	<input type="checkbox"/>
Talus	<input type="checkbox"/>	<input type="checkbox"/>	Purple Martin	<input type="checkbox"/>	<input type="checkbox"/>
Caves	<input type="checkbox"/>	<input type="checkbox"/>	Western Bluebird	<input type="checkbox"/>	<input type="checkbox"/>
Cliffs	<input type="checkbox"/>	<input type="checkbox"/>	Sandhill Crane	<input type="checkbox"/>	<input type="checkbox"/>

Non-HCP Special Concerns	Concern Applies?
Bear Damage/Management	<input type="checkbox"/>
Research Plots/Gene Pool Reserves	<input type="checkbox"/>
Gray Squirrel Mgt (E-side)	<input type="checkbox"/>
Goshawk (E-side)	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>

HCP Threshold HELP

Cancel

Apply Strategy or Concern



F\_RXPLN

### Silvicultural Prescription

UNIT490 14-APR-05

#### FMU Prescription Summary

*(Objectives, Situation, Targets and Chronology)*

Air Strip  
T20N-R20E S10

Reestablish forest ecosystem to ensure adequate restocking, produce acceptable benefits to the trust and protect public resources. The reforestation method selected by the department must:

- Maintain the long-term timber production capability of the site.
- Ensure adequate stocking in a timely manner.
- Protect soil, water, fish, wildlife and aesthetic resources.
- Minimize costs, by the most efficient methods possible saving time.

#### Selected FMU

Admin	FMU Name	FMU ID	Acres	Location
ALPINE	AIR STRIP U1A	6141	19	T20N R20E S10

Concern or Strategy:

VIEW / ATTACH FILE

#### Activity Selection

T. HARV	S. PREP	REGEN
VEG. M.	PEST	PCT
PRUN	FERT	SURVEYS
OVERALL	VIEW ACT	HCP/CNC

EXIT SAVE NEXT PREV CLP-S... ELS-N... CLR-Itm NEW DELETE E...-OPV LIST E... PRTSCN KEYS HELP V2.6.0

Forest Survey Purpose Code

Find %

Concern or HCP Strategy (FMU)	Description
Riparian	Riparian Strategy (2005) for FMU's
Slope Stability	Unstable slopes w/in FMU
Harlequin Duck	Harlequin Duck habitat protection w/in FMU

Find OK Cancel

ed FMU

FMU Name	FMU ID	Acres	Location
AIR STRIP U1A	6141	19	T20N R20E S10

Concern or Strategy:

VIEW / ATTACH FILE

Activity Selection

T. HARV	S. PREP	REGEN
VEG. M.	PEST	PCT
PRUN	FERT	SURVEYS
OVERALL	VIEW ACT	HCP/CNC

### FMU Prescription Summary

*(Objectives, Situation, Targets and Chronology)*

Air Strip  
T20N-R20E S10  
Reestablish forest ecosystem to ensure adequate restocking, produce acceptable benefits to the trust and protect public resources.  
The reforestation method selected by the department must:  
-Maintain the long-term timber production capability of the site.  
-Ensure adequate stocking in a timely manner.  
-Protect soil, water, fish, wildlife and aesthetic resources.  
-Minimize costs, by the most efficient methods possible saving time.

### Selected FMU

Admin	FMU Name	FMU ID	Acres	Location
ALPINE	AIR STRIP U1A	6141	19	T20N R20E S10

Concern or Strategy:

RIPARIAN

[VIEW / ATTACH FILE](#)

### Objective(s)

Preserve and enhance riparian function by targeting quantities of conifers, DWD, snags, as outlined in 2005 Riparian Strategy.

### HCP Riparian Strategy

Strategy Type	Acres	Water Type	In/Out	
				<a href="#">Add'l</a>
				<a href="#">Add'l</a>
				<a href="#">Add'l</a>

### Activity Selection

T. HARV	S. PREP	REGEN
VEG. M.	PEST	PCT
PRUN	FERT	SURVEYS
OVERALL	VIEW ACT	HCP/CNC

### Notes/Remarks Text

**FMU Prescription**  
(Objectives, Situ

Air Strip  
T20N-R20E S10  
Reestablish forest  
restocking, produce  
protect public resources.  
The reforestation  
must:  
-Maintain the long-term  
the site.  
-Ensure adequate  
-Protect soil, water  
resources.  
-Minimize costs,  
saving time.

**Forest Survey Purpose Code**

Find: %

Purpose	Purpose
PRE-HARVEST	Pre-harvest survey
POST-HARVEST	Post-harvest survey
SITE PREP	Site preparation assessment

Code	Technique	Description
1	ON TARGET	No Entry: On Target RMZ Trajectory
2	NOT VIABLE	No Entry: Not financially viable
3	OPER CONSTRAINED	No Entry: Operationally Constrained
4	YOUNG THIN W/UPLAND THIN	Young RMZ Thinning w/Upland Thinning
5	OLD THIN W/UPLAND THIN	Older RMZ Thinning w/Upland Thinning
6	OLD THIN W/UPLAND REGEN HARV	Older RMZ Thinning w/Upland Regeneration Harvest
7	INDIV CON RELEASE	Conifer Release in hardwood-dominated RMZ
8	HARDWD CONVERT	Conversion from Hardwood to Conifer-dominated RMZ

Find OK Cancel

Name	FMU ID	Acres	Location
TRIP U1A	6141	19	T20N R20E S10

Strategy:

Riparian function by targeting quantities  
as outlined in 2005 Riparian

**HCP Riparian Strategy**

Strategy Type	Acres	Water Type	In/Out	
				<input type="button" value="Add"/>
				<input type="button" value="Add"/>
				<input type="button" value="Add"/>

**Activity Selection**

T. HARV	S. PREP	REGEN
VEG. M.	PEST	PCT
PRUN	FERT	SURVEYS
OVERALL	VIEW ACT	HCP/CNC

**Notes/Remarks Text**

**FMU Pre**  
**(Objective**  
 Air Strip  
 T20N-R20  
 Reestablis  
 restocking  
 protect pu  
 The refore  
 must:  
 -Maintain  
 the site.  
 -Ensure a  
 -Protect s  
 resources  
 -Minimize  
 saving time.

**Attach File: What would you like to do?**

View ALL files associated w/this FMU?  
 -----  
 Attach (associate) a file w/this FMU.

**Go!**

FMU Name	FMU ID	Acres	Location
AIR STRIP U1A	6141	19	T20N R20E S10

**Pattern or Strategy:**

**VIEW / ATTACH FILE**

enhance riparian function by targeting quantities of confers, DWD, snags, as outlined in 2005 Riparian Strategy.

**HCP Riparian Strategy**

Strategy Type	Acres	Water Type	In/Out	
				Add!
				Add!
				Add!

**Activity Selection**

T. HARV	S. PREP	REGEN
VEG. M.	PEST	PCT
PRUN	FERT	SURVEYS
OVERALL	VIEW ACT	HCP/CNC

**Notes/Remarks Text**

