




# Dahl Property T 31S R 02W Sec 13



## Legend

-  Blackberry Removal
-  Floodplain Wood Placement
-  Riparian Vegetation Planting



0 0.0125 0.025 0.05 0.075  
Miles

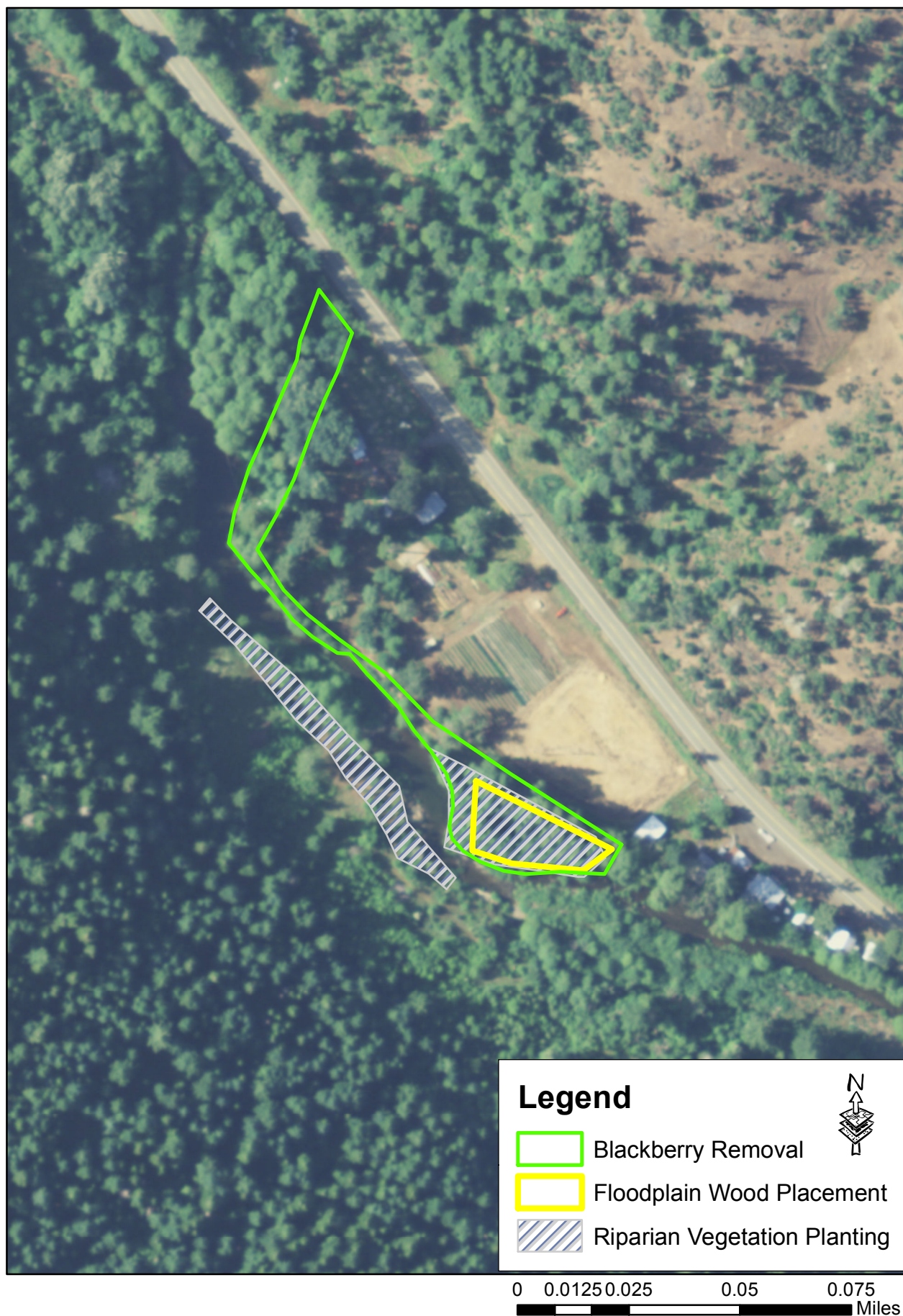


# Stauch Property T 31S R 02W Sec 13





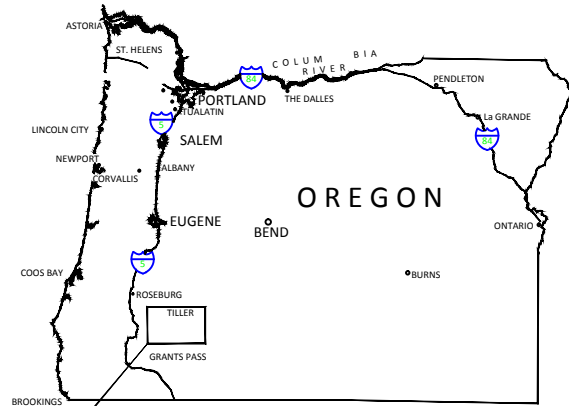
# Avram Property T 31S R 02W Sec 14



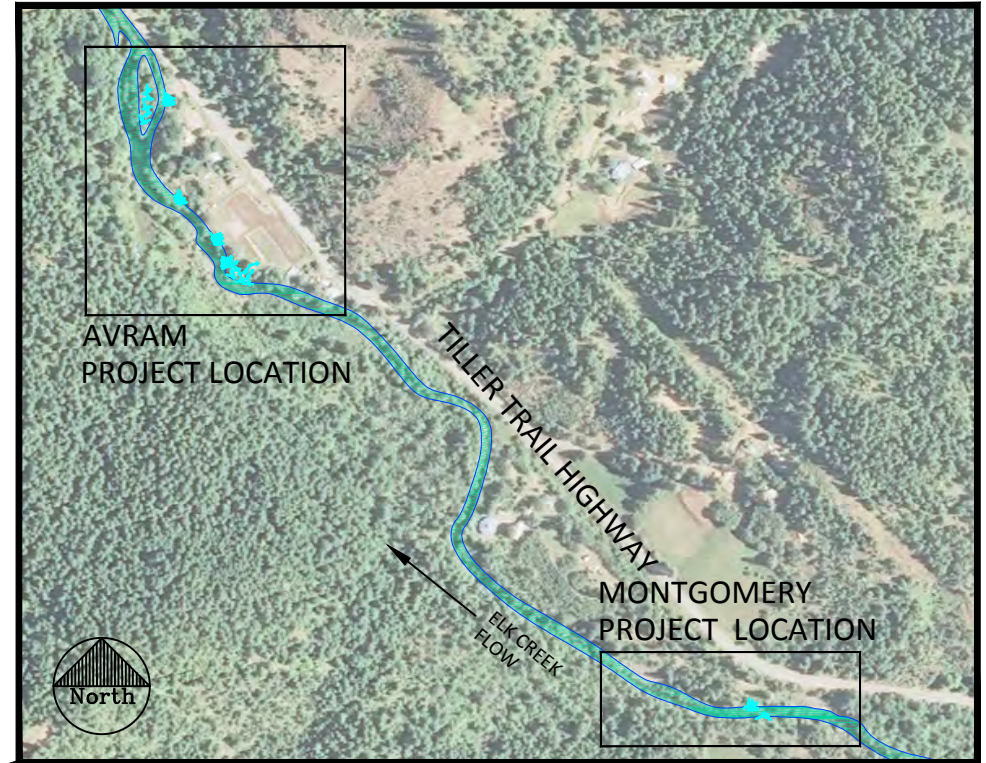


# ELK CREEK UMPQUA HABITAT ENHANCEMENTS

## COW CREEK BAND OF THE UMPQUA TRIBE OF INDIANS DOUGLAS COUNTY, TILLER, OR



LOCATION MAP  
STATE OF OREGON



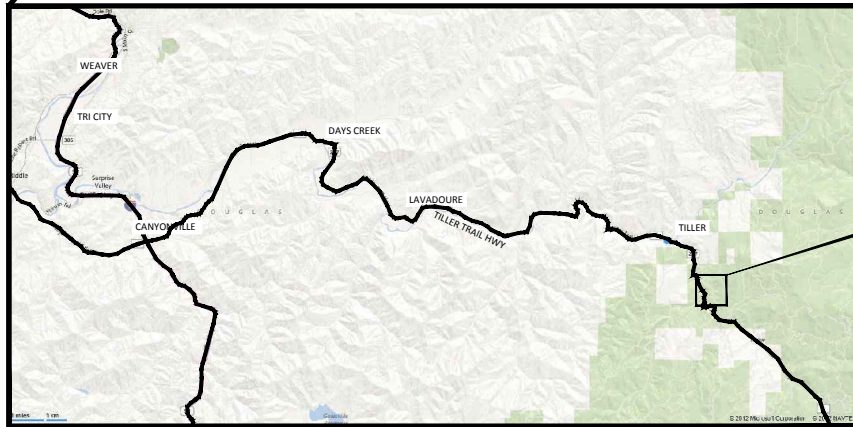
SITE MAP

### SHEET INDEX

- 1 - COVER SHEET AND SHEET INDEX
- 2 - GENERAL NOTES
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- 4 - AVRAM SITE ACCESS, CONTROL, AND EROSION CONTROL MEASURES
- 5 - AVRAM SITE PROPOSED CONDITIONS
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- 8 - AVRAM SITE CONSTRUCTION CROSS-SECTIONS
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- 10 - MONTGOMERY SITE ACCESS, CONTROL, AND EROSION CONTROL MEASURES
- 11 - TYPICAL DETAILS
- 12 - TYPICAL DETAILS

### PROJECT INFO

WATERBODY: ELK CREEK  
TRIBUTARY OF: UMPQUA RIVER  
COORDINATES  
LATITUDE 42°53'04.38" N  
LONGITUDE 122°54'22.80" W  
  
TOWNSHIP  
S14 T31S R2W



VICINITY MAP

ELK CREEK UMPQUA  
HABITAT ENHANCEMENT  
COW CREEK BAND OF THE  
UMPQUA TRIBE OF INDIANS

COVER SHEET AND SHEET INDEX

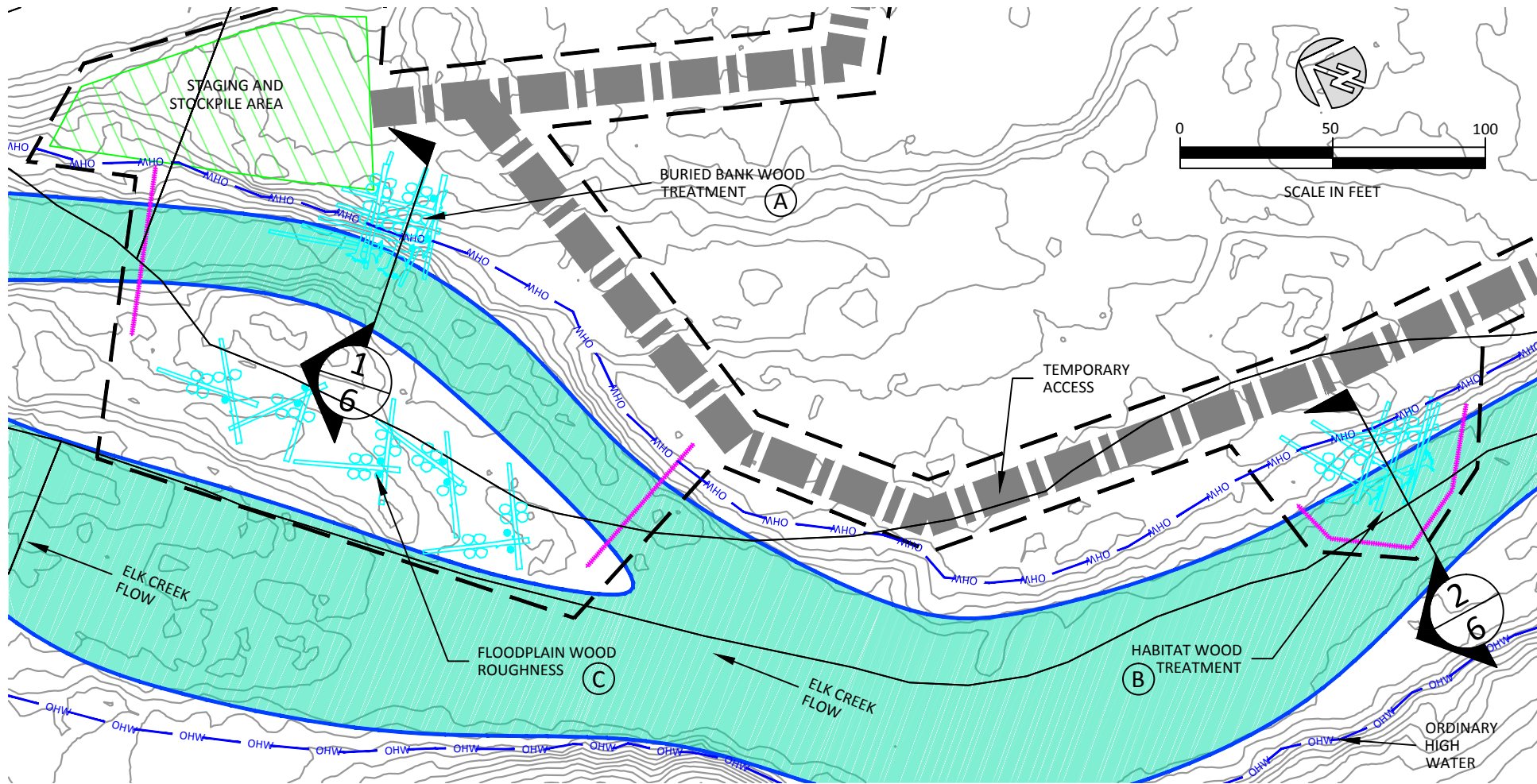
PROPERTY OWNER: SEE PLANS FOR OWNER  
PROJECT PROPOSED BY: COW CREEK BAND  
OF THE UMPQUA TRIBE OF INDIANS  
PREPARED BY: INTER-FLUVE, INC.  
ADJACENT PROPERTY OWNERS:  
SEE PLANS FOR PROPERTY OWNERSHIP



PURPOSE: HABITAT ENHANCEMENT  
IN: ELK CREEK  
NEAR: TILLER  
COUNTY: DOUGLAS STATE: OR  
DATE: JULY 06, 2012  
SHEET 1 OF 12







## LEGEND

	ELK CREEK ALIGNMENT		STOCKPILE AND STAGING
	ORDINARY HIGH WATER		WOOD INSTALLATION
	TEMPORARY ACCESS		
	LIMITS OF DISTURBANCE		
	COFFER DAM		
	PROPERTY LINE		

## SITE PLAN

## FLOODPLAIN ROUGHNESS C QUANTITIES

20 LOGS, MIN 24" DBH, MIN 30' LONG  
40 BOULDERS, MIN 2 TON/EA

	TOTAL	BELOW OHW
<b>EXCAVATION</b>	0 CY	0 CY
<b>FILL</b>		
40 BOULDERS	40 CY	40 CY
20 LOGS	60 CY	60 CY
NATIVE BACKFILL	0 CY	0 CY

IMPACT AREA WITHIN OHW = 0.175 AC

ELK CREEK UMPQUA  
HABITAT ENHANCEMENT  
COW CREEK BAND OF THE  
UMPQUA TRIBE OF INDIANS

AVRAM SITE PROPOSED CONDITIONS

PROPERTY OWNER: SEE PLANS FOR OWNER

PROJECT PROPOSED BY: COW CREEK BAND  
OF THE UMPQUA TRIBE OF INDIANS

PREPARED BY: INTER-FLUVE, INC.

ADJACENT PROPERTY OWNERS:  
SEE PLANS FOR PROPERTY OWNERSHIP



PURPOSE: HABITAT ENHANCEMENT

IN: ELK CREEK  
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SHEET 6 OF 12