

California Regional Water Quality Control Board



Winston H. Hickox

Secretary for Environmental Protection

Central Coast Region

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Timber Harvest Information Form with Fact Sheet

1. Plan or Notice Name:	An	d Number:			
Bartlebaugh THP	1-03-071 SCR				
2. Landowner's Contact Information: Name: Vonita Bartlebaugh					
Address: 180 Buzzard Lagoon Road					
City: Watsonville		State: CA	Zip Code	: 95076	
Phone: (831) 724-4952	E-mail address (optional):				
3. Name and Phone Number of Contact Person	ı(s):				
Name: SAME AS ABOVE			Phone:		
Name:	e:		Phone:		
4. Registered Professional Forester:					
RPF Name/Signature: Steven R. Auten Address:		RPF Nu #2734	ımber:		
3564 Highway 1					
City: Davenport		State: CA		Zip Code: 95017	
Phone: (831) 457-6387		E-mail address (or	otional):		
5. Certification: I, the Landowner, hereby certify under penalty of peraccompanying fact sheet accurately represent site corresponsible for all activities that occur on my proper with all conditions of any Waste Discharge Require above-referenced activity.	ndition ty. I al	s and I understand so understand that	i that, as the La t I am ultimate	andowner, I am ultimately ly responsible for compliance	
Signature: / SMITA C. PORTON	aug	W		Date: //-24-03	
Attachments: Site Map Fact Sheet			1	Fimber Application Form	

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Item No. 14 Attachment No. 3 March 19, 2004 Meeting Bartlebaugh Timber Harvest Plan

TIMBER HARVEST PLAN FACT SHEET

The following supplemental information will be used in the approval process of the above-referenced Timber Harvest activity.

. Timber Harvest Plan			
Name: Bartlebaugh THP		Number: 1-03-0	71 SCR
Location: Portions of 26 and 35, T10S R1E, Lot Quad	ma Prieta 7.5"	Watershed Nam	e: Corralitos Creek ID #3305.100102
. Responsible Parties			
Land Owner: Vonita Bartlebaugh			• • • • • • • • • • • • • • • • • • • •
Address: 180 Buzzard Lagoon Road			
City: Watsonville	***************************************	State: CA	Zip Code: 95076
Phone: (831) 724-4952	E-mai	il address (optiona	1):
Timber Owner (if different from Land Owner): Sa	AME AS ABOV	/E	
Address:			
City		State	Zip Code
Phone:	E-mai	il address (optional):	
Forester: Steven R. Auten			
Address: 3564 Highway 1			·
City: Davenport		State: CA	Zip Code: 95017
Phone: (831) 457-6387	E-mail	l address (optional):
5. Timber Harvest Plan Summary	·		
a) Acreage of THP: 34			
b) Logging Technique (Yardir	ng) (check all a	ipplicable):	
X Ground based (skie Cable Yard Helicopter	dding, long line	e)	

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mber	Harvest Fact Sheet
c)	Erosion Hazard (check all applicable):
	Medium
	X High Extreme
d)	Stream Class(es)- (# of each type of stream):
	I II III
e)	Percent Canopy Retained in the Watershed & Lake Protection Zone (WLPZ):
	Class I Class II
	Class III
	No-Cut Zone(s)?
f)	Roads
	Existing Roads (number/length)1/1600'
	New Roads (number/length)0 Reconstructed Roads (number/length)0
	Reconstructed Roads (number/length)0 Roads in unstable areas? (YES/NO) If yes,
	explainno
	Roads in WLPZ? (YES/NO) If yes, explain no
g)	Landings
	Existing landings (number)5_
	New Landings (number)0
	Landings in unstable areas? (YES/NO) It yes, explain
	no
h)	Skid Trails
	Existing skid trails? (number/total length)14/2500' New Trails (number/total length)3/120'
	Skid Trails in WLPZ (YES/NO)? If yes,
	explainno Trails in unstable areas (YES/NO)? If yes,
	explain no
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i) Mitigation Points (summarize or import from timber harvest plan)

MITIGATION POINT M1: An existing skid trail is on slopes greater than 50%. The trail is located on a small ridge nose and has an approximate slope of 54% at its steepest point. The trail is in good condition and was used during the last harvest in 1991. The trail can be drained properly and closed-out in manner pursuant to 14 CCR 914 (934, 954). Prior to the winter period following the completion of operations the trail shall be waterbarred at a spacing not to exceed 50 feet and the trail shall be tractor packed with slash or hand trashed to 90% coverage of bared surface.

MITIGATION POINT M2: An existing skid trail on slopes greater than 50%. This is a short spur trail off of a main contoured skid trail that extends upslope. This trail was used during the 1991 harvest and has remained in good condition since. The trail can be drained properly and closed-out in manner pursuant to 14 CCR 914 (934, 954). Prior to the winter period following the completion of operations the trail shall be waterbarred at a spacing not to exceed 50 feet and the trail shall be tractor packed with slash or hand trashed to 90% coverage of bared trail surface.

MITIGATION POINT M3: An existing skid trail is on slopes greater than 50%. This trail was used in the 1991 harvest of the Bartlebaugh property and remains in good condition. The skid trail contours the hill with trail slopes less than 20%. The trail can be drained properly and closed-out in manner pursuant to 14 CCR 914 (934, 954). Prior to the winter period following the completion of operations the trail shall be waterbarred at a spacing not to exceed 50 feet and the trail shall be tractor packed with slash or hand trashed to 90% coverage of bared trail surface.

MITIGATION POINT M4: An existing skid trail on slopes less than 50%. This section of skid trail is 70 feet of through cut that provides the most reasonable access to L1 from the lower trail system. Following operations or prior to the winter period a waterbar shall be placed at the top of the through cut and the 70′ section of trail shall be tractor packed with slash to 90% coverage of bared trail surface. Explanation and justification are not required for this section of trail, however this section has been included to insure proper trail closure.

MITIGATION POINT M5: A portion of L2 has failed on to the haul road below. The LTO shall hump over the material deposited from the slide to keep the toe of the slide intact. A waterbar shall be placed above M5 to drain water away from the slide material on the haul road. Orange construction fence shall be utilized to protect the top end of the slide from heavy equipment operations over the nick point of the slide on the edge of Landing 2.

MITIGATION POINT M6: A large slide occurred in this location that moved a significant amount of soil probably in the winter period of 1982-1983. The time frame is judged by an estimation of the age of the redwood trees growing out of the slide. The haul road in this section is fully operational. Redwoods within 10 feet of the edge of the slide shall not be marked for harvest. Following operations or prior to the winter period a waterbar shall be placed at the location flagged in the field by the RPF 40 feet up the road from the slide area and large woody chunks shall be placed in the area where the road was draining in to the slide area.

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<u>Haul Road Crossings</u>: For the location of haul road crossings refer to the operations map at the end of Section II.

Crossing R1: Existing crossing of a class III watercourse. Crossing shall be used as is during operations. Following operations or prior to the winter period crossing shall be dipped out. Crossing shall be straw mulched to a 2" depth and seeded at a rate of 35 lbs. to the acre for 25' on either side of the crossing.

Crossing R2: Existing crossing of a class III watercourse. Crossing shall be used as is during operations. Following operations or prior to the winter period crossing shall be dipped out. Crossing shall be straw mulched to a 2" depth and seeded at a rate of 35 lbs. to the acre for 25' on either side. An old stump or large wood chunks, or the combination of the two, shall be placed in the outflow of this dip to the degree necessary to alleviate the potential for head cutting.

Crossing R3: Existing crossing of a class III watercourse. Crossing shall be used as is during operations. Following operations or prior to the winter period crossing shall be dipped out. Crossing shall be straw mulched to a 2" depth and seeded at a rate of 35 lbs. to the acre for 25' on either side. An old stump or large wood chunks, or the combination of the two, shall be placed in the outflow of this dip to the degree necessary to alleviate the potential for head cutting.

Crossing R4: Existing crossing of a class III watercourse. Crossing shall be used as is during operations. Following operations or prior to the winter period crossing shall be dipped out. Crossing shall be straw mulched to a 2" depth and seeded at a rate of 35 lbs. to the acre for 25' on either side.

<u>Skid Trail Crossings</u>: For the location of skid trail road crossings refer to the operations map at the end of Section II.

Crossing S1: Existing crossing of a dry minor class III watercourse. Following operations the skid trail shall be dipped out at the crossing and shall be tractor packed with slash or hand trashed to 90% coverage of bared surface for 25 feet on either side of the crossing.

Crossing S2: Existing crossing of a dry minor class III watercourse. Following operations the skid trail shall be dipped out at the crossing and approaches shall be tractor packed with slash or hand trashed to 90% coverage of bared surface for 25 feet on either side of the crossing.

Crossing S3: Proposed crossing of a dry class III watercourse. Following operations the skid trail shall be dipped out at the crossing and approaches shall be tractor packed with slash or hand trashed to 90% coverage of bared surface for 25 feet on either side of the crossing.

Crossing S4: Existing crossing of a dry class III watercourse. Following operations the skid trail shall be dipped out at the crossing and approaches shall be tractor packed with slash or hand trashed to 90% coverage of bared surface for 25 feet on either side of the crossing. An old stump or large wood chunks, or the combination of the two, shall be placed in the outflow of this dip to the degree necessary to alleviate the potential for head cutting.

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j) —	In Lieu Practices (YES/NO)? If yes please explain reason(s) in lieu practices no	are utilized.
k)	Water Drafting (YES/NO)	
	Drafting location(s)no	
	Drafting flow rate (gallons/minute)no	
	Other drafting in Watershed (number/total flow rate estimate)	
	no	

1) Winter Operations? (YES/NO)

Winter Period Operating Plan: The winter period in the harvest area is October 15 through May 1. As the THP is located in a "watershed with threatened or impaired values", a complete winter period operating plan must be included when operating during the winter period.

Winter period operations throughout the property, including the small section of Class II WLPZ, will be limited to felling, bucking, lopping, planting and erosion control. Falling across Class III watercourses may occur during the winter period. If a cross felled log segment is blocking the watercourse during the winter period, the timber faller shall buck out the blocking portion by hand. Cross falling of the Class II watercourse shall not be permitted.

- 1. Erosion Hazard rating: The EHR is high for the plan area. No tractor operations will occur during the winter period. Access to the harvest area will either be on foot or by ATV's during the winter period.
- 2. Mechanical site preparation methods: None
- Yarding System: No ground based equipment other than ATV's shall be used during the winter period. No logs shall be yarded nor skid trails constructed during the winter period.
- 4. Operating Period: The operating period for this plan will be October 15 May 1
- 5. Erosion control facilities, timing: Prior to the winter period following the completion of operations all erosion control structures shall be in place on or before October 15.
- 6. Consideration of form of precipitation: Rain
- Ground conditions: Tractor operations shall only occur during extended periods with low antecedent soil moisture and no saturated soil conditions.
- 8. Silvicultural system: Selective Harvesting
- 9. Operation within the WLPZ: No tractor operations shall occur in the WLPZ at any time in this plan. Felling, bucking, lopping, tree planting and erosion control shall be allowed in the WLPZ during the winter period. Vehicular access within WLPZ and ELZ areas during this period shall be ATV's only, except in emergencies.

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- 10. Equipment use limitations: See items 3, 4, 5, and 7 above.
- 11. Known Unstable areas: Operations on unstable areas in the winter period will be limited to felling, bucking, lopping, tree planting, and erosion control.

	nimited to fenning, bucking, topping, tree planning, and erosion control.			
m)	Cumulative Impact Analysis			
	Percent of Watershed to be harvested005%			
	Sources of Cumulative Impacts (briefly describe) _County roads and residences in the watercourse			
n)	Monitoring Plan: Recommendations made in California Regional Water Quality Control Board, Central Coast Region Report dated June 26, 2003 shall be adhered to except for requirements associated with Class I watercourses because there are none and there are no crossings of a Class II waterourses.			
	Monitoring Points (number/location)			
	Monitoring Constituents			
	Reporting			
0)	Names and addresses of any property owner within 300 feet of the timber harvest area or harvest area entrance road (from public right of way).			
Notice •	of Intent to Harvest Timber/ Domestic Water Supply Inquiry Mailing List			
	y certify that all State and County Forest Practice Rules were observed in noticing for tlebaugh THP			
Steve A RPF #2				
_	ors within 300 feet of Parcel * * ors within 1,000 feet downstream #			
200 Bu	& Pamela Gleitsman * zzard Lagoon Road itos, CA 95076			
183 Bu	& Gloria Nohrden * zzard Lagoon Road sville, CA 95076			

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Vonita Bartlebaugh 180 Buzzard Lagoon Road Watsonville, CA 95076

William & Cynthia Price 6062 Crossview Circle San Jose, CA 95120

Robert Falconer 3350 Loma Alta Lane Sanat Cruz, CA 95065

Gary Donald Nohrden & Ellen Laylah 220 Victorian View Watsonville, CA 95076

John and Ann Lapierre 133 3rd St. Pacific Grove, CA 93950

Peter Eberhardt 360 Vaca Del Sol Watsonville, CA 95076

Big Creek Lumber Company *#
3564 Highway 1
Davenport, CA 95017

Gordon Blackwell & Conservat Corralitos 22 Blake Ave. Watsonville, CA 95076

Kenneth Lee Morrill 185 Buzzard Lagoon Road Corralitos, CA 95076

Sheila Pastore & Santa Permaculture 400 Vaca Del Sol Watsonville, CA 95076

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