

Received 11-1-2021

FPA Number:

FP-09-23208

FOREST PRACTICES
APPLICATION/NOTIFICATION
PROCESS AND CONDITIONS

2400102

Date Received: 1-30-95	Review Comments Due: 2-14-95	Final Due Date: 2-28-95	Shutdown Zone: 657 B
NAME OF OPERATOR Lone Star NW		NAME OF LANDOWNER Wayco Real Estate	NAME OF TIMBER OWNER LO
SUBDIVISION	SECTION(s)	TWP Nth	RGE E/W
	22	19	1E
	23	19	1E
Type of Operation CC		Acres / Miles 282	
CLASS OF APPLICATION			
<input type="checkbox"/> CLASS II			
<input type="checkbox"/> CLASS III			
<input type="checkbox"/> CLASS III-P			
<input checked="" type="checkbox"/> CLASS IV-G			
<input type="checkbox"/> CLASS IV-S			

☒ APPLICATION APPROVED
CONDITIONS TO THIS APPLICATION / NOTIFICATION

THIS OPERATION IS SUBJECT TO:

☐ Environmental Checklist☒ Completed FPA Form Map☐ Hydraulics Project Approval☐ Shorelines Management Act☐ Additional Conditions Attached☐ Other

APPROVAL CONDITIONS:

APPROVED

SEE ATTACHED COUNTY/CITY COMMENTS.

☐ PRE-FILE REVIEW COMPLETE ☐ APPLICATION INCOMPLETE ☒ APPLICATION COMPLETE
☐ APPLICATION ON HOLD ☐ APPLICATION DISAPPROVED

DEPARTMENT OF NATURAL RESOURCES SIGNATURE: Dave Denis JB		TITLE: RPF		DATE: 3-13-95	INITIAL: JB
REGION: SPS	AGENCY COPIES SENT: 1-30-95	FINAL COPIES SENT: 3-13-95	EFFECTIVE DATE: 3-13-95	EXPIRATION DATE: 3-13-97	

COPIES DISTRIBUTED TO: ☐ FP FORESTER ☒ ECOLOGY ☒ FISHERIES ☒ WILDLIFE

AFFECTED INDIAN TRIBE: Nisqually OTHERS: WEC LOCAL GOVERNMENT: Pierce

AFFECTED INDIAN TRIBE: OTHERS: Daves/Kalinowski LOCAL GOVERNMENT: City of D. Pont

AFFECTED INDIAN TRIBE: OTHERS: OTHOP LOCAL GOVERNMENT: RECEIVED

MAR 13 1995

CITY OF DuPONT

Post Office Box 455
DuPont, Washington 98327
(206) 964-8121 • FAX 964-3554

RECEIVED
MAR 13 1995
DNR

March 10, 1995

Ms. Diane Anderson
Department of Natural Resources
P.O. Box 68
Enumclaw, WA 98022

RE: FP 09.23208

Dear Ms. Anderson:

The City of DuPont received a revised exhibit A to the above referenced permit application March 8, 1995. Based on the information contained in the enclosed new exhibit (which we have confirmed with the applicant is intended to replace the entire previous exhibit), I can indicate we have no objections to your permit issuance. We request that the permit be conditioned on the clearing limits and phasing set forth in the City of DuPont approved Site Plan and the DNR approved surface Reclamation Permit, as modified by the Settlement Agreement for Lone Star Northwest dated December 25, 1994.

The City also confirms that a FEIS was issued February 4, 1993 which fully addressed SEPA issues.

Sincerely,


WILLARD F. SHENKEL
Mayor

DC/clo

cc: Ron Summers
Vern Moore

MAR 13 1995

DNR OFC

PIONEER AGGREGATES PROJECT

The timber clearing requested in this Forest Practices Application is part of the Pioneer Aggregates Project, a sand and gravel extraction operation proposed by Lone Star Northwest. The Pioneer Aggregates Project site comprises approximately 449 acres in the northern part of DuPont, on land owned by Lone Star Northwest and by Weyerhaeuser Real Estate Company. Within the project area, Lone Star Northwest proposes to conduct surface mining over a 20 to 25 year period on approximately 310 acres of a 360-acre parcel leased from Weyerhaeuser Real Estate Company (WRECO). The remainder of the project site consists of area for processing facilities, conveyors, roads, toe of the mining slope, and natural buffers.

A final EIS on the Pioneer Aggregates Project was issued on February 4, 1993 by the City of DuPont and Department of Ecology.

TIMBER CLEARING COVERED BY THIS APPLICATION.

This Forest Practices Application covers the timber clearing required to mine the portion of the project leased from Weyerhaeuser Real Estate Company. Clearing limits will comply with both the City of DuPont approved Site Plan and the DNR approved Surface Reclamation Permit, as modified by the Settlement Agreement for Lone Star Northwest dated December 25, 1994.

FOREST PRACTICES
APPLICATION / NOTIFICATIONFPA Number:
FP 23208

Refer to the Instruction Sheet to assist in the completion of this form. Type or print in permanent ink.

I. GENERAL INFORMATION SECTION

158116

1. FULL LEGAL NAME AND / OR COMPANY / DIVISION NAME OF OPERATOR <u>Lone Star Northwest</u>	2. FULL LEGAL NAME AND / OR COMPANY / DIVISION NAME OF LANDOWNER <u>Weyerhaeuser Real Estate Company</u>	3. FULL LEGAL NAME AND / OR COMPANY / DIVISION NAME OF TIMBER OWNER <u>Weyerhaeuser Real Estate Company</u>
BUSINESS ADDRESS 5975 E. Marginal Way S. P.O. Box 1730	BUSINESS ADDRESS	BUSINESS ADDRESS
CITY STATE ZIP <u>Seattle WA 98111</u>	CITY STATE ZIP <u>Tacoma WA 98477</u>	CITY STATE ZIP <u>Tacoma WA 98477</u>
PHONE: (206) 764-3000	PHONE: (206) 924-7063	PHONE: (206) 924-7063
Unified Business Identifier (or SSN #) UBI <input checked="" type="checkbox"/> SSN <input type="checkbox"/> <u>601 301 145</u>	Unified Business Identifier (or SSN #) UBI <input checked="" type="checkbox"/> SSN <input type="checkbox"/> <u>600 037 524</u>	Unified Business Identifier (or SSN #) UBI <input checked="" type="checkbox"/> SSN <input type="checkbox"/> <u>600 037 524</u>
4. TYPE OF LEGAL ENTITY <input checked="" type="checkbox"/> CORPORATION <input type="checkbox"/> OTHER (specify) <input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> SOLE OWNER	TYPE OF LEGAL ENTITY <input checked="" type="checkbox"/> CORPORATION <input type="checkbox"/> OTHER (specify) <input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> SOLE OWNER	TYPE OF LEGAL ENTITY <input checked="" type="checkbox"/> CORPORATION <input type="checkbox"/> OTHER (specify) <input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> SOLE OWNER
FOR TAX INFORMATION CALL 1-800-548-8829		5. FOREST TAX REPORTING ACCOUNT No: <u>800-010-322</u>

6. ☒ YES ☐ NO - IS THE OPERATION WITHIN CITY LIMITS?NAME OF CITY(s): Dupont7. ☐ YES ☒ NO - IS THE OPERATION WITHIN A PUBLIC PARK? If yes, an Environmental Checklist is required.
☐ YES ☒ NO - IS THE OPERATION WITHIN 500 FEET OF A PUBLIC PARK?

NAME OF PARK: _____

8. LEGAL SUB-DIVISION OF OPERATION(S): (INCLUDE PARCEL OR TAX LOT NUMBER)

SUB-DIVISION (1/4, 1/4)	SECTION(S)	TWP	RANGE (E)(W)	PARCEL OR TAX LOT NUMBER(S)
SW $\frac{1}{4}$, NE $\frac{1}{4}$, NW $\frac{1}{4}$ of NE $\frac{1}{4}$ & SW $\frac{1}{4}$ of NE $\frac{1}{4}$	22	19	1E	01-19-22-3-001
SE $\frac{1}{4}$, NE $\frac{1}{4}$ of NE $\frac{1}{4}$	22	19	1E	01-19-22-1-006
NW $\frac{1}{4}$, NE $\frac{1}{4}$, SW $\frac{1}{4}$, SE $\frac{1}{4}$ of NW $\frac{1}{4}$ &	23	19	1E	01-19-23-3-005
NW $\frac{1}{4}$, SW $\frac{1}{4}$ of SW $\frac{1}{4}$				

9. ☐ YES ☒ NO - WAS THE LAND PLATTED AFTER JANUARY 1, 1960 (INCLUDING SHORT PLATS)?
(You May Contact County Assessor for Verification).
If Yes, Environmental Checklist Is Required.10. ☒ YES ☐ NO - LANDOWNER INTENDS TO CLEAR, IMPROVE OR DEVELOP LAND WITHIN THREE YEARS?NOTE: 1. If yes, attach a completed Environmental Checklist.
2. A local government clearing and/or grading permit may be required.
3. See the instructions for more information relating to conversions.11. ☐ YES ☒ NO - DO YOU HAVE AN APPROVED CONVERSION OPTION HARVEST PLAN (COHP)?
If yes, include a copy of the approved plan. NOTE: Not all Local Governments accept COHP's.

II. WATER SECTION

You must answer all questions in this Section.

All work within Type 1-3 Waters will require a Hydraulics Project Approval (HPA). Work within Type 4-5 Waters may require an HPA. Completion of this section will serve as your request for an HPA from the Department of Fisheries or Wildlife. If you are operating within 200 feet of a Type 1 or 1+ Water, contact the local government for shoreline management information.

12. LIST ANY ACTIVITIES THAT WILL BE WITHIN OR OVER THE ORDINARY HIGH WATER MARK OF ANY WATER.

Check (✓) the activities you will be doing in each type of water. The location of all culverts and bridges must be shown on the base map. Culvert Base Map information must include culvert length, diameter, and type (round or half pipe). Bridge location information must show whether the bridge is temporary or permanent.

Water Type	Road Constr.	Water Crossing	Felling / Bucking	Yarding / Cable	Suspend Cables	Yarding / Ground	Operate Equipment	Apply Chemicals	Other Activity (Show under question 29)
1									
2									
3									
4									
5									

13. ☐ YES ☒ NO - WILL THERE BE ANY ACTIVITIES WITHIN 200 FEET OF A TYPE 1 - 3 WATERS?
_____ FEET If Yes, how close?

14. ☐ YES ☒ NO - WILL BE ANY ACTIVITIES WITHIN 25 FEET OF TYPE 4-5 WATERS?

15. ☐ YES ☒ NO - ARE YOU AWARE OF ANY WATER INTAKES IN YOUR UNIT OR WITHIN 1/2 MILE DOWNSTREAM OF THIS OPERATION?

III. WETLAND SECTION

You must answer all questions in this section.

Class A Wetland and 200 foot of buffer will be protected in natural state - see map

16. ☐ YES ☒ NO - DO WETLANDS EXIST WITHIN YOUR FOREST PRACTICE?

If YES, check (✓) the appropriate squares in the following table describing your work, and show the location and classification of all Forested Wetlands over 5 acres in size, and all Class A and B Wetlands on the Activity Map. (For wetland typing information see WAC 222-16-035.)

Wetland Type	Road Constr.	Water Crossing	Yarding / Ground	Operate Equipment	Apply Chemicals	Other Activity (Show under question 29)
A						
B						
Forested						

17. ☐ YES ☒ NO - WILL YOUR PROJECT BE FILLING OR DRAINING A WETLAND?

(_____ ACRES)

If Yes, how many acres will you be filling or draining?

A mitigation plan and a SEPA checklist must accompany this application if you are filling or draining more than 1/2 acre of any wetland.

IV. ROAD CONSTRUCTION SECTION

If you will not be doing any work involving roads go to Section V.

18. ROAD CONSTRUCTION: (Complete all blocks that apply and LABEL EACH TYPE SEPARATELY ON MAP.)

TYPE OF CONSTRUCTION	TOTAL LENGTH IN FEET	LENGTH OF ENDHAUL CONSTRUCTION (in lineal feet)	STEEPEST SIDE SLOPE ROAD CROSSES (in percent)
<input type="checkbox"/> NEW PERMANENT ROAD Access Road	1700	N/A	5%
<input type="checkbox"/> NEW TEMPORARY ROAD Maintenance RD.	3800	N/A	5%
<input type="checkbox"/> EXISTING ROAD RECONSTRUCTION			
<input type="checkbox"/> EXISTING ROAD MAINTENANCE			
<input type="checkbox"/> ROAD ABANDONMENT			

V. TIMBER HARVEST SECTION

If you will not be harvesting timber, go to Section VI.

19. TIMBER HARVEST INFORMATION

UNIT #	TYPE OF HARVEST *(even-aged, uneven-aged and/or salvage) Show the location of each harvest: type on Map.	POST HARVEST TREES PER ACRE FOR UNEVEN- AGED HARVEST	METHOD OF HARVEST (see #19 in the instructions for choices)	ACRES (per type of harvest)	PERCENT OF VOLUME TO BE CUT	ESTIMATED VOLUME TO BE HARVESTED (in MBF)
	even aged	N/A	rubber tired skidder	282	100%	C 1093

* For even-aged harvests, provide surrounding stand information on the map as required under WAC 222-30-025. See map instructions.

20. ☐ YES ☒ NO - WILL YOU BE HARVESTING TIMBER OR LEAVING TREES WITHIN TWO TREE LENGTHS OF ANY OVERHEAD POWER LINES? (If yes, the applicant needs to notify the appropriate Power Company.)

21. INDICATE HOW THE FOLLOWING WILDLIFE RESERVE TREES WILL BE LEFT: (Check all that apply)

WILDLIFE RESERVE TREES

- ☐ CLUMPED (Show on Map)
☐ EVENLY DISTRIBUTED (Throughout Unit)

GREEN RECRUITMENT TREES

- ☐ CLUMPED (Show on Map)
☐ EVENLY DISTRIBUTED (Throughout Unit)

22. ☐ YES ☒ NO - WILL YOU BE REMOVING TREES WITHIN THE MAXIMUM WIDTH RIPARIAN MANAGEMENT ZONE THAT ARE PROVIDING CANOPY COVER TO THE STREAM? IF YES, GIVE THE MIDPOINT ELEVATION AND EXISTING CANOPY COVER OF ALL STREAM REACH(S) AND LABEL THE STREAM REACH(S) ON THE MAP:

STREAM REACH #1. _____ 'ELEV., _____ % COVER. STREAM REACH #2. _____ 'ELEV., _____ % COVER.
 STREAM REACH #3. _____ 'ELEV., _____ % COVER. STREAM REACH #4. _____ 'ELEV., _____ % COVER.

23. ☐ YES ☐ NO - WILL YOU BE LEAVING A DOUBLE-WIDE RMZ(S) FOR GREEN-UP? INDICATE DOUBLE-WIDE RMZ LOCATION(S) ON MAP

24. REFORESTATION METHOD: Reforestation is required for lands harvested after January 1, 1975 as shown under WAC 222-34-010 (West of Cascades Summit), or WAC 222-34-020 (East of Cascades Summit).

- ☐ PLANTING (Species: _____) Conversion Planned
☐ NATURAL (Applicant must submit a Reforestation Plan - See Instructions.)

VI. AERIAL CHEMICAL APPLICATION SECTION

If this forest practice does not involve the application of any pesticides or fertilizer, go to Section VII.

25. TYPE OF CHEMICAL APPLICATION:

☐ FERTILIZER APPLICATION - For fertilizer applications answer question 28.

☐ PESTICIDE TREATMENT - NET ACRES () - For pesticide applications answer questions 26, 27 and 28. (Please describe the type of pesticide treatment(s) you are proposing in the "General Description Section".)

26. LIST THE EPA REGISTRATION NUMBERS, TRADE NAMES, AND RATES OF APPLICATION FOR ALL CHEMICALS PROPOSED, INCLUDING ALL ADJUVANTS.

EPA REG. No.	Trade Name of Chemical	Application Rate per acre	Unit of Measure

27. ☐ YES ☐ NO - WILL THIS PESTICIDE BE USED UNDER A DEPARTMENT OF AGRICULTURE EXPERIMENTAL USE PERMIT? If yes, include a copy of the Experimental Use Permit.

28. CHEMICAL INFORMATION CONTACT PERSON _____ PHONE # () _____

VII. GENERAL DESCRIPTION SECTION

29. Provide any details that will give a better understanding of your project.

See Attached Exhibit A

Compliance with this application/ notification does not ensure compliance with the Endangered Species Act, or other federal, state, or local laws.

SIGNATURE BLOCKS

We affirm that the information contained herein is true, and understand that this proposed Forest Practice is subject to the current rules and regulations of the forest practices act, as well as any applicable Federal, State or Local rules and regulations.

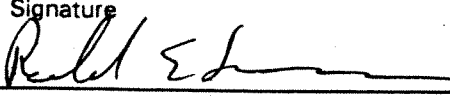
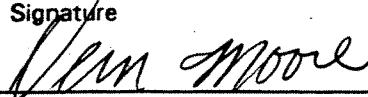
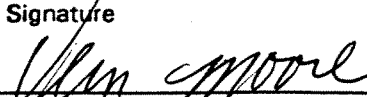
OPERATOR	LANDOWNER	TIMBER OWNER
Signature 	Signature 	Signature 
Print RONALD E SUMMERS	Print VERN MOORE	Print VERN MOORE

Exhibit A

PIONEER AGGREGATES PROJECT

The timber clearing requested in this Forest Practices Application is part of the Pioneer Aggregates Project, a sand and gravel extraction operation proposed by Lone Star Northwest. The Pioneer Aggregates Project site comprises approximately 449 acres in the northern part of DuPont, on land owned by Lone Star Northwest and by Weyerhaeuser Real Estate Company. Within the project area, Lone Star Northwest proposes to conduct surface mining over a 20- to 25-year period on approximately 310 acres of a 360-acre parcel leased from Weyerhaeuser Real Estate Company. The remainder of the project site consists of area for processing facilities, conveyors, roads, toe of the mining slope, and natural buffers.

A final EIS on the Pioneer Aggregates Project was issued on February 4, 1993 by the City of DuPont and Department of Ecology.

A. PROJECT COMPONENTS.

The Pioneer Aggregates Project includes the following components:

- 1) Progressive clearing of trees and vegetation in 20- to 40-acre increments of the site to be mined, and clearing of approximately 57 acres for the construction of individual processing facilities;
- 2) A 20- to 25-year sand and gravel mining operation on a 360-acre mining area;
- 3) Construction of a processing plant;
- 4) Construction of two conveyor systems;
- 5) Repair and modification of an existing dock to accommodate barge loading of the aggregate;
- 6) Construction of an access road, and construction of maintenance roads;
- 7) Construction and operation of a ready-mix concrete plant approximately one year after mining commences;

- 8) Construction and operation of an asphaltic concrete production facility approximately one year after mining commences; and
- 9) Progressive reclamation of each extraction area as mining is completed.

FEIS, pp. 8-9.

B. INITIAL CLEARING PROPOSED.

Two forest practices applications, one for each landowner, have been submitted to cover the project site. Mass clearing of the site would not occur; clearing of the site would be phased with mining and construction activities. Together, the two applications propose the initial clearing necessary for the first phase of the Project. Initial clearing would include the following areas:

1. Processing Plant Site.

An approximately 57-acre site would be cleared for construction of the processing plant and water recycling system.

2. Initial Mining Area.

In the first two years of operation, two 20-40-acre areas would be cleared, beginning in the southeast corner of the lease area. Subsequent clearing would proceed in a northerly direction in 20-40-acre segments. Over the 20-25-year mining period, approximately 310 acres of the 360-acre mining area would be cleared in increments and revegetated with trees, shrubs and grasses pursuant to an approved reclamation plan.

A consent decree for hazardous waste remediation, covering the southern portion of the proposed mining site, has been entered into by Weyerhaeuser Company, the DuPont Company, and the Department of Ecology. The area covered by this decree would not be mined until remedial activities are completed. Depending on the timing of remediation, the sequence in which progressive clearing would proceed may be revised to allow for complete remediation of contaminated areas.

3. Conveyor Systems.

An approximately 20-foot wide corridor would be cleared for construction of two conveyor systems. The conveyors would run from the active mining area to the processing plant, and from the processing plant to the dock. The total length of conveyor segments would be approximately 4,500-5,200 linear feet for the

mining conveyor, and 7,200-8,000 linear feet for the transport conveyor.

4. Roads.

An approximately 1,700-foot long, 40-foot wide, access road would be cleared to connect the processing plant to an existing access road to the Dupont-Steilacoom Highway. An approximately 10-foot wide maintenance road would be cleared along the two conveyor systems running from the active mining area to the processing plant and from the processing plant to the dock.

5. Retained Buffers.

A buffer of existing vegetation would be retained along the western and southern boundaries of the site. The buffer is primarily second growth douglas fir, ranging in height from 80-90 feet. The buffer would provide visual and noise screening as well as wildlife habitat. Extending from the top of the bluff along Puget Sound to the east, a minimum 50-foot wide natural buffer would be retained between the conveyor and the bluffs. The buffer would range from 50 feet to more than 200 feet in width. Along Sequelitchew Creek, the retained natural buffer would be approximately 200-250 feet deep, extending north from the existing rail bed to the highest point of the slope. Topographic ridges between the mine and Sequelitchew Creek, along the Puget Sound shoreline, and along the marsh/wetland area in the kettle on the eastern boundary of the project site would be preserved.

C. TIMBER CLEARING COVERED BY THIS APPLICATION.

This Forest Practices Application is for the timber clearing required to construct the processing plant, water recycling system, conveyor system and maintenance road, all on Lone Star Northwest's property.

D. FUTURE FOREST PRACTICES APPLICATIONS.

Lone Star Northwest plans to submit additional forest practices applications in the future to cover additional areas for mining.

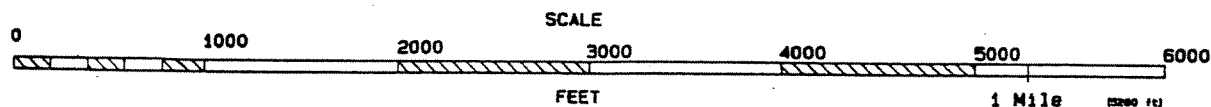
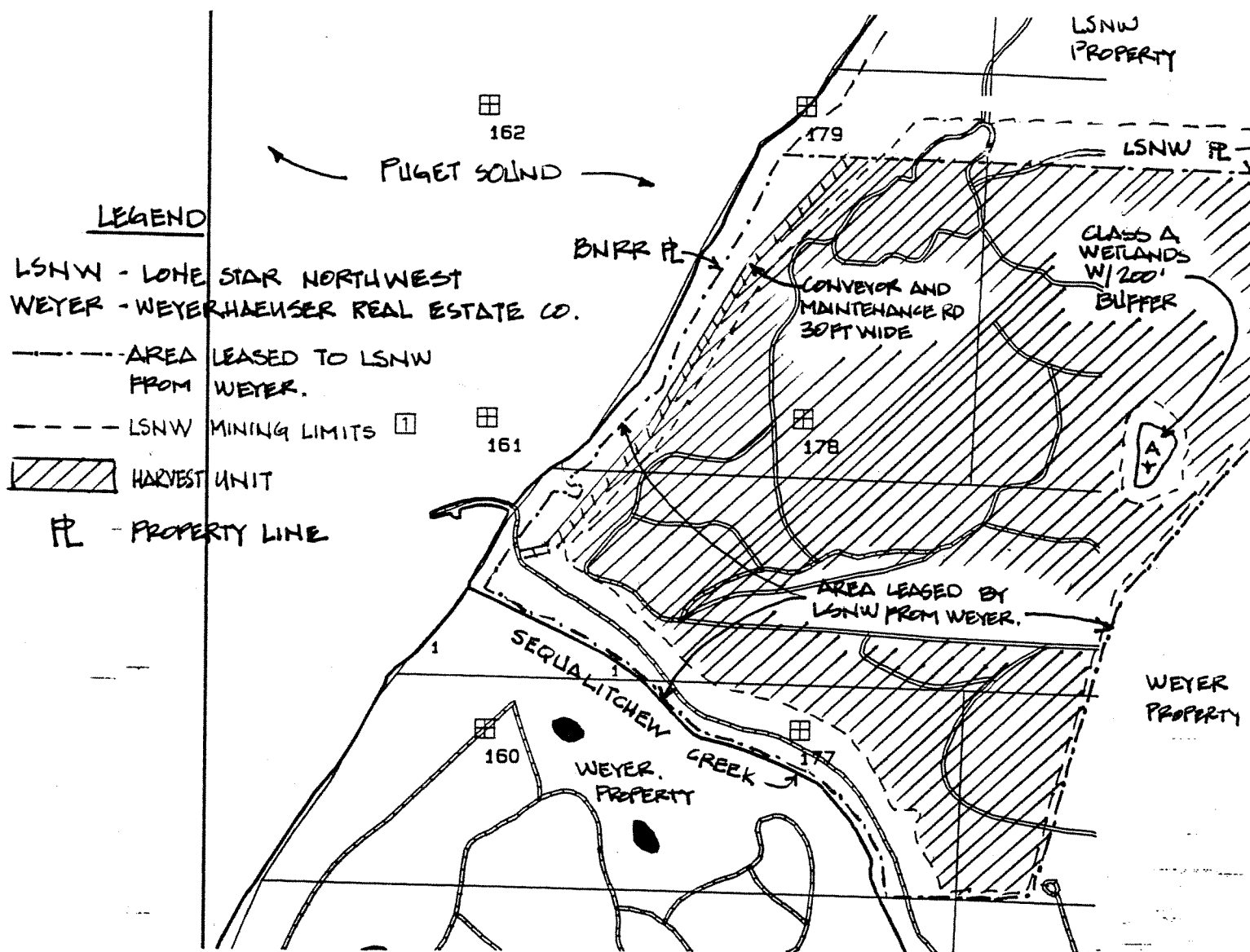
317038

FOREST PRACTICE BASE MAP

TOWNSHIP 19 NORTH, RANGE 01 EAST (W.M.), SECTION 22

APPLICATION /

DATA LAYERS UNAVAILABLE FOR THIS SECTION
CONTOURS



MAP DATE: March 27, 1993



Contour Interval: 40 Feet

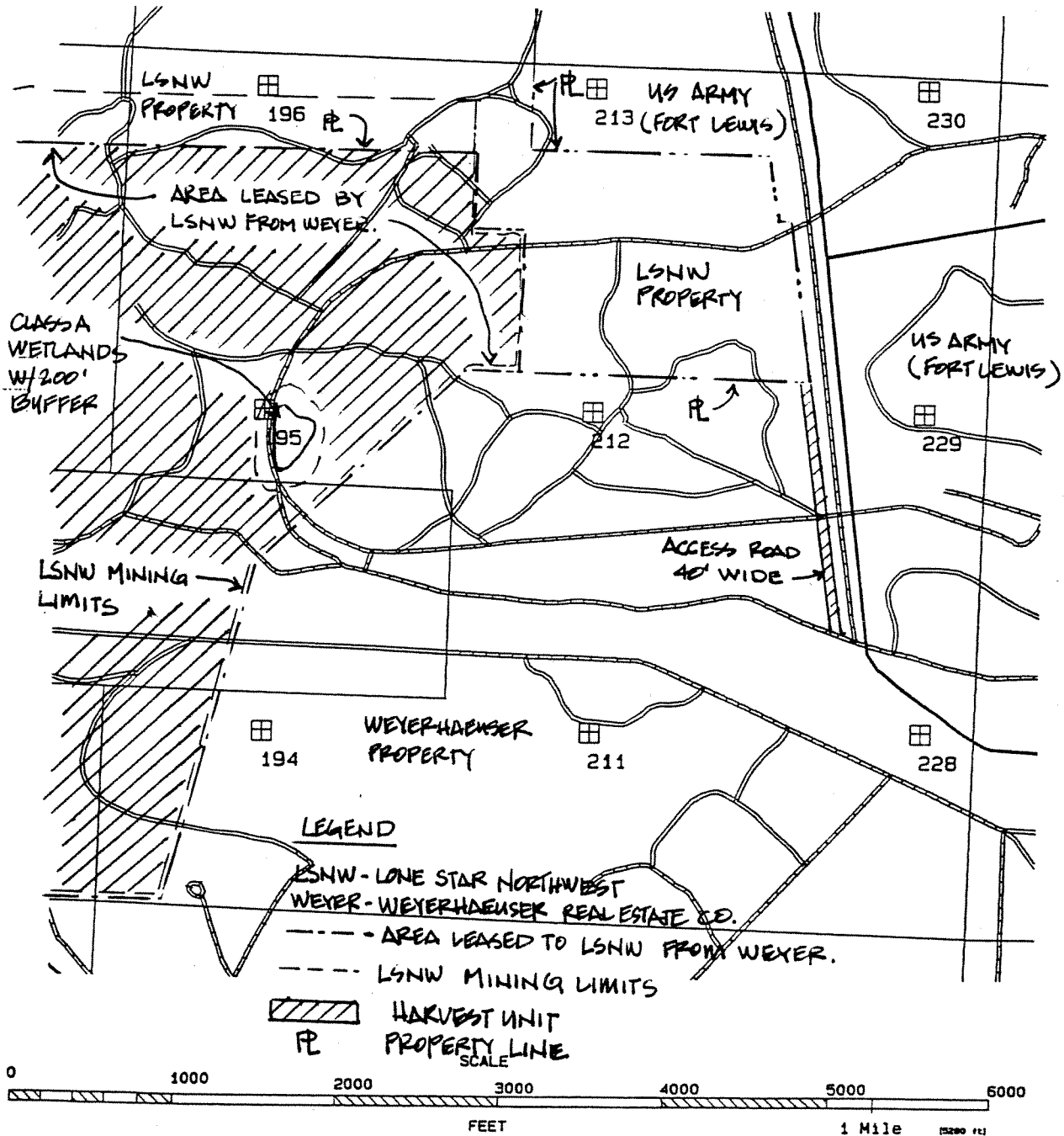
NAD 27

LEGEND: See Instructions

DISCLAIMER: See Instructions

FOREST PRACTICE BASE MAP

TOWNSHIP 19 NORTH, RANGE 01 EAST (W.M.), SECTION 23
 APPLICATION /
 DATA LAYERS UNAVAILABLE FOR THIS SECTION
 CONTOURS



MAP DATE: March 27, 1993

Contour Interval: 40 Feet

NAD 27

LEGEND: See Instructions

DISCLAIMER: See Instructions

SEC	TWP	RGE	CONTROL NO	TP NAME	DESCRIPTION	LOC/CODE
22	19	010E	07-PI00054A	07ALERT	SESW	27
22	19	010E	07-PI00067A	07ALERT	SESW	27
22	19	010E	07-PI00070A	07ALERT		27
22	19	010E	07-PI00071A	07ALERT	NESW	27
22	19	010E	07-PI00075A	07ALERT	SWSE	27
22	19	010E	07-PI00076A	07ALERT	NESW	27
WILDLIFE KALANOWSKI						
AS WELL AS DON NAUER						
INTEREST						
NISQUALLY INDIAN TRIBE						