

## RESOLUTION NO. 250

WHEREAS, The Site Certification Agreement for the Washington Public Power Supply System Nuclear Projects Nos. 3 and 5 contains provisions for the protection, replacement and/or compensation of wildlife, fish or other aquatic life, ecosystem, recreational opportunities or vegetation; and

WHEREAS, By Resolution No. 248, dated August 28, 1989, the Council approved an Interim Agreement between the Washington Department of Wildlife and Supply System that specified timber management and wildlife mitigation commitments for the site and authorized selective timber harvesting in four management units; and

WHEREAS, By letter GO3-90-047 dated March 15, 1990, the Supply System submitted a Forest Practices Application (attached) for construction of forest roads for access in advance of proposed timber harvesting in Timber Management Units 1 and 6, and to support future harvesting in units 4, 5 and 19, and requested Council concurrence to proceed with construction; and

WHEREAS, The Certificate Compliance Committee has reviewed the Supply System's application and comments received from the Department of Wildlife and Department of Natural Resources and finds that the proposed forest road construction in advance of need is prudent and consistent with the state's wildlife and forestry interests at this time; and

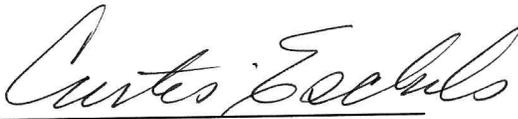
WHEREAS, The Council assumes the lead for processing Forest Practices applications submitted by certificate holders pursuant to its regulatory responsibilities for major energy facilities as set forth in Chapter 80.50 RCW generally, and specifically in RCW 80.50.110 and 120;

NOW, THEREFORE, BE IT RESOLVED, That the Energy Facility Site Evaluation Council hereby approves the forest road construction proposed by the Supply System in its Forest Practices Application dated March 15, 1990 subject to the following conditions:

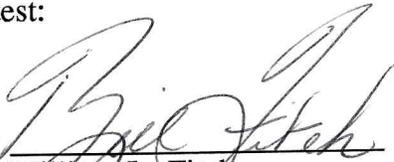
1. The Supply System is authorized to construct approximately 2,200 feet of road for Unit 1; approximately 2,700 feet of road for Unit 6; and approximately 3,000 feet of road for Units 4, 5 and 19; as described in the Forest Practices Application;
2. Motor vehicle access to the longer forest roads for Units 4, 5 and 19 shall be restricted by use of gates or other appropriate means;
3. Erosion control measures will be taken as needed along road cut and fill slopes;
4. Road construction practices, consistent with Forest Practices rules and regulations and certification conditions, will be met by the Supply System and/or its contractors;
5. The Supply System will report monthly to the Council on forest road construction activities.

Dated this 14th day of May 1990.

WASHINGTON STATE ENERGY FACILITY  
SITE EVALUATION COUNCIL

By   
Curtis Eschels  
Chairman

Attest:

By   
William L. Fitch  
Executive Secretary

ATTACHMENT: Supply System Forest Practices Application, dated March 15, 1990



# FORE PRACTICES APPLICATION/NOTIFICATION

NOTE TO APPLICANT: Read but DO NOT write in shaded areas. Complete items 1-18. Use additional sheets as needed.

SHUTDOWN ZONE	BURN PERMIT ZONE	DATE RECEIVED	DATE DUE	APPLICATION/NOTIFICATION NUMBER
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CHECK BOX FOR ANY REQUEST YOU HAVE. NOTE UPLAND MANAGEMENT AREAS AND RIPARIAN MANAGEMENT ZONES.

<b>REQUESTS</b> DELAYED EFFECTIVE DATE _____ ALTERNATE RMZ PLAN <input type="checkbox"/> REQUESTED APPROVAL DATE _____ PRE-FILING REVIEW <input type="checkbox"/>	<b>REQUESTS</b> FP APPLICATION RENEWAL NO. _____ HYDRAULIC PROJECT APPROVAL <input type="checkbox"/> FOREST PRACTICE ASSISTANCE <input type="checkbox"/> LANDOWNER WANTS FOREST MANAGEMENT ASSISTANCE <input type="checkbox"/>
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<b>DATA</b>	UPLAND MANAGEMENT AREAS <input type="checkbox"/> Nos.	ACRES	HARVESTING OLD GROWTH <input type="checkbox"/>
RIPARIAN MANAGEMENT ZONES (RMZ) BY:	WATER TYPE _____ NO. UNITS _____ LINEAL FEET _____	STREAM <input type="checkbox"/>	SIDE(S) <input type="checkbox"/> or <input type="checkbox"/> POND/LAKE/BAY <input type="checkbox"/>
	WATER TYPE _____ NO. UNITS _____ LINEAL FEET _____	STREAM <input type="checkbox"/>	SIDE(S) <input type="checkbox"/> or <input type="checkbox"/> POND/LAKE/BAY <input type="checkbox"/>
	WATER TYPE _____ NO. UNITS _____ LINEAL FEET _____	STREAM <input type="checkbox"/>	SIDE(S) <input type="checkbox"/> or <input type="checkbox"/> POND/LAKE/BAY <input type="checkbox"/>

(ALSO SHOW UPLAND MANAGEMENT AREAS AND RIPARIAN MANAGEMENT ZONES ON MAP)

**NOTE: TYPE OR PRINT INFORMATION IN PERMANENT BLACK INK.**

1. NAME OF OPERATOR Wa. Timberland Mgmt., Inc.	2. NAME OF LANDOWNER Wa. Public Power Sup. System	3. NAME OF TIMBER TAXPAYER (TIMBER OWNER) Same
ADDRESS P.O. Box 130	ADDRESS P.O. Box 1223	ADDRESS
CITY STATE ZIP Union, Wa. 98592	CITY STATE ZIP Elma, Wa. 98541	CITY STATE ZIP
TELEPHONE NUMBER (206) 898-4500	TELEPHONE NUMBER (206) 482-4428	TELEPHONE NUMBER ( )

4. TIMBER TAXPAYER FULL LEGAL NAME Public	TIMBER TAX REGISTRATION NO. N/A	6. COUNTY Grays Harbor
TYPE OF LEGAL ENTITY SOLE OWNER <input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> CORPORATION <input type="checkbox"/> OTHER <input checked="" type="checkbox"/>	UNIFIED BUSINESS IDENTIFIER N/A	6. WITHIN CITY LIMITS? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>
CALL 1-800-548-TTAX FOR TAX NUMBER OR TAX INFORMATION		7. LAND PLATTED AFTER JAN. 1, 1960 (INCLUDES SHORT PLATS) (CONTACT CO. ASSESSOR FOR VERIFICATION) NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>
8. IN PUBLIC PARK OR WITHIN 500 FT (e.g. PORT, CITY COUNTY, STATE, FED. PARK) NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> PARK NAME:		

9. LEGAL SUBDIVISION OF OPERATION(S)—INCLUDE PARCEL OR TAX LOT NUMBER IF CONVERSION OR IF PLATTED	SEQ.	TWP.	RGE. E/W	10. SLOPE CONDITION & PERCENT
A. T15-NE 1/4, SW 1/4 & NW 1/4, SE 1/4	8	17N	6W	UNSTABLE <input type="checkbox"/> HIGHLY ERODIBLE <input type="checkbox"/> STEEPEST 10% OR SIGNIF. PART OF OPERATION AREA <u>60</u> % AVERAGE SLOPE <u>40</u> %
B. T 5 - SW 1/4, SW 1/4	17	17N	6W	
C. T 8 - NE 1/4, SE 1/4	18	17N	6W	
FED. THREAT. AND ENDANG. SPECIES OR CRITICAL WILDLIFE HABITAT: NAME (SHOW ON MAP)				11. START DATE 6/1/91
				END DATE 10/31-91

12. TYPE OF OPERATION (ALSO SHOW ON MAP)	13. METHOD OF OPERATION AND TYPE OF EQUIPMENT (ALSO SHOW ON MAP)	14A. ACREAGE OPERATION	14B. ROAD MILES	15. EST. VOLUME TO BE CUT	
A. Alder Rehab	High lead - Mobile Tower	20	0	A. TOTAL 541M	B. PERCENT 100%*
B. Alder Rehab	High lead - Mobile Tower	24	0	403M	100%*
C. Partial cut/salvage	High lead - Mobile Tower	5Partial 5Salvage	0	90M select 298 Salvage	30% 100%

ROAD ABANDONMENT PROPOSED/PLANNED FOLLOWING COMPLETION OF OPERATION NO  YES  (SHOW ON MAP) \*see wildlife tree lists

16. LOCATION OF WATER OR WATER INTAKES ON OR WITHIN 1/4 MILE OF THE OPERATIONS

PLAN FOR ROAD CONSTRUCTION OR IMPROVEMENTS OR HARVEST OF 30% OR MORE OF VOLUME IS WITHIN 200 FT. OF SHORELINE OF THE STATE  OR SHORELINE OF STATEWIDE SIGNIFICANCE  (WATER TYPES 1 AND +1, CONTACT LOCAL GOVT. FOR INFORMATION)

APPLICANT IS AWARE OF 1 OR MORE INTAKES (DOMESTIC, AGRIC., INDUSTRY) ON OPERATION NO  YES  (SHOW ON MAP)

SHOW THE TYPE AND LOCATION OF ALL WATERS ON THE ATTACHED MAP (WATER TYPE MAPS ARE AVAILABLE AT REGIONAL OFFICES OF DEPT.) SHOW SIZE AND LOCATION OF ANY WATER CROSSING STRUCTURES. INDICATE ALL ACTIVITIES PLANNED WITHIN OR ABOVE ORDINARY HIGH-WATER MARKS OF ANY WATER OR CHANNEL AND INDICATE WATER TYPE AND OTHER DETAIL:

WATER TYPE \_\_\_\_\_ WATER TYPE None WATER TYPE \_\_\_\_\_ WATER TYPE \_\_\_\_\_ WATER TYPE \_\_\_\_\_

OPERATE EQUIPMENT \_\_\_\_\_ INSTALL CULVERTS \_\_\_\_\_ BRIDGES \_\_\_\_\_ FELL TIMBER  SKID OR YARD TIMBER

(KIND OF) (SIZE OF) (KIND OF)

WATER TYPE \_\_\_\_\_ WATER TYPE \_\_\_\_\_ WATER TYPE \_\_\_\_\_ WATER TYPE \_\_\_\_\_ NONE

ROAD OR LANDING  SIDECAST, WASTE  DEBRIS DISPOSAL  OTHER \_\_\_\_\_

GIVE APPROXIMATE START AND END DATES FOR THIS WORK: START \_\_\_\_\_ END \_\_\_\_\_ (SHOW ACTIVITY & LOCATION ON MAP)

**17. LANDOWNER OR PERPETUAL TIMBER OWNER REFORESTATION PLAN OR LANDOWNER CONVERSION PLAN**

HARVESTED LANDS ARE TO BE REFORESTED EXCEPT WHEN CONVERTED TO AN INCOMPATIBLE NON-FOREST USE OR EXEMPT ACCORDING TO RCW 76.09.060(3) AND WAC 222-34-050. THE LANDOWNER DOES  DOES NOT  INTEND TO CLEAR, IMPROVE OR DEVELOP LAND WITHIN THREE YEARS  SIX YEARS . IF THE LANDOWNER INTENDS TO CONVERT OR DEVELOP LAND, ATTACH SEPARATE STATEMENT WITH DETAILS INDICATED IN INSTRUCTION SHEET. LOCAL GOVERNMENT MAY REQUIRE ADDITIONAL INFORMATION. AN ENVIRONMENTAL CHECKLIST MAY BE REQUIRED.

50% OR MORE OF THE MERCHANTABLE TIMBER VOLUME IS TO BE REMOVED NO  YES  (ADEQUATE STOCKING REQUIRED)

LANDOWNER INTENDS TO LEAVE ACCEPTABLE STOCKING NO  YES  SPECIES \_\_\_\_\_ AVERAGE NO. STEMS/ACRE \_\_\_\_\_

OR THE LANDOWNER INTENDS TO REFOREST YES  NO  (ATTACH EXPLANATION OR CONVERSION STATEMENT)

OPERATOR OR NAMED ALTERNATE IS TO PREPARE SITE. (LANDOWNER OR PERPETUAL TIMBER OWNER IS RESPONSIBLE FOR REFORESTATION)

\*REFORESTATION WILL BE COMPLETED BY Washington Public Power Supply System DATE Winter 1991

POST HARVEST SITE PREPARATION WILL BE COMPLETED BY Same DATE \_\_\_\_\_

DESCRIBE SITE PREPARATION METHOD. (ATTACH SEPARATE STATEMENT IF NEEDED.)

METHOD OF REFORESTATION: PLANTING  ARTIFICIAL SEEDING  NATURAL SEEDING  OTHER  (Specify reforestation on additional sheet)

IF PLANTING OR SEEDING: SPECIES D. Fir STOCKING SIZE 2-1 PROPOSED STEMS/ACRE 250

IF NATURAL: SEED TREES  SEED BLOCKS  (SHOW ON MAP AND IF ON ADJACENT LANDOWNER, ATTACH AGREEMENT.)

METHOD TO CONTROL COMPETING VEGETATION:

18. WE AFFIRM THAT THE INFORMATION CONTAINED HEREIN IS TRUE TO THE BEST OF OUR KNOWLEDGE AND UNDERSTAND THAT THIS PROPOSED FOREST PRACTICE IS SUBJECT TO THE CURRENT RULES AND REGULATIONS AND THE FOREST PRACTICES ACT.

OPERATOR'S SIGNATURE <i>Wesley Hanner</i>	LANDOWNER'S SIGNATURE <i>Charles But</i>	TIMBEROWNER'S SIGNATURE <i>Charles But</i>
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UNIT T8

PROPOSED WILDLIFE TREES

<u>STEM</u>	<u>DESCRIPTION</u>	<u>DEFECT</u>
1	28" x 170' Douglas fir	
2	28" x 80' Hemlock	
3	29" x 150' Douglas fir	
4	24" x 170' Douglas fir	
5	6" x 20' clump of Western Red Cedar	
6	12" x 30' clump of Western Red Cedar	
7	12" x 30' clump of Western Red Cedar	
8	16" x 30' clump of Western Red Cedar	
9	14" x 30' clump of Western Red Cedar	
10	32" x 170' Douglas Fir	
11	27" x 170' Douglas Fir	bole defect at 60'
12	29" x 180' Douglas Fir	top dead
13	20" x 150' Douglas Fir	
14	16" x 80' Douglas Fir	dead
15	14" x 80' Douglas Fir	dead
16	24" x 120' Douglas Fir	dead
17	22" x 30' Douglas Fir	dead
18	16" x 26' Douglas Fir	dead - snag clump
19	13" x 25' Douglas Fir	dead
20	11" x 30' Western Red Cedar	
21	30" x 180' Douglas Fir	sweep
22	28" x 100' Douglas Fir	fork at 65'
23	47" x 100' Hemlock	2 tops at 30' conk
24	22" x 100' Hemlock	25' and 40' major defect
25	44" x 100' Hemlock	conk at 40'
26	40" x 100' Western Hemlock	70' forked top
27	46" x 100' Western Red Cedar	defect at 30'
28	42" x 45' Western Hemlock	broken off

UNIT T5 EAST  
PROPOSED WILDLIFE TREES

<u>STEM</u>	<u>DESCRIPTION</u>	<u>DEFECT</u>
1	22" x 100' Hemlock	40' to forked top
2	28" x 150' Hemlock	130' bole defect
3	26" x 120' Red Cedar	
4	32" x 150' Hemlock	split, rotten
5	23" x 35' Hemlock	broken
6	22" x 100' Hemlock	44' to forked top
7	24" x 70' Red Cedar	poor form
8	20" x 80' Hemlock	30' to 3 tops
9	14" x 100' Hemlock	60' to bole defect
10	20" x 60' Hemlock	broken
11	20" x 100' Hemlock	forked at 50', rotten
12	21" x 100' Hemlock	forked at 50'
13	22" x 100' Hemlock	crooked, rough
14	26" x 150' Hemlock	forked at 20'
15	32" x 80' Red Cedar	5 tops at 16'
16	28" x 20' Hemlock	dead
17	14" x 60' Hemlock	poor form, rotten
18	34" x 150' Red Cedar	rotten
19	30" x 120' Hemlock	rotten
20	24" x 100' Hemlock	70' to forked top
21	18" x 120' Hemlock	bole defect and rot
22	32" x 100' Hemlock	fork at 20'
23	25" x 120' Hemlock	rot
24	20" x 40' Hemlock	dead
25	40" x 100' Red Cedar	3 tops at 20'
26	22" x 100' Hemlock	rotten
27	30" x 140' Douglas Fir	

UNIT T5 WEST  
PROPOSED WILDLIFE TREES

<u>STEM</u>	<u>DESCRIPTION</u>	<u>DEFECT</u>
W 1	20" x 150' Hemlock	
W 2	24" x 150' Hemlock	50' to forked top
W 3	24" x 150' Hemlock	30' to slab scar
W 4	30" x 150' Hemlock	30' to forked stem
W 5	30" x 150' Hemlock	20' to forked stem
W 6	32" x 80' Douglas Fir	80' top broken out
W 7	24" x 100' Red Cedar	double tops, poor form
W 8	24" x 150' Hemlock	rough, rotten
W 9	30" x 180' Douglas Fir	dead snag
W10	21" x 30' Red Cedar	forked stem, rotten
W11	30" x 180' Douglas Fir	frost cracks
W12	22" x 150' Hemlock	rotten, rough
W13	20" x 100' Hemlock	36' to crook, rot
W14	27" x 100' Hemlock	50' to forked top
W15	38" x 190' Douglas Fir	spike knots
W16	31" x 100' Red Cedar	forked stem
W17	37" x 100' Red Cedar	3 tops at 20'
W18	39" x 90' Douglas Fir	3 tops at 45'
W19	20" x 65' Douglas Fir	dead, top broken out
W20	34" x 150' Hemlock	30' to scar
W21	34" x 150' Hemlock	
W22	34" x 150' Hemlock	rough
W23	16" x 30' Red Cedar	
W24	16" x 30' Red Cedar	
W25	three 14" x 20' Red Cedar	
W26	44" x 80' Douglas Fir	80' top broken out
W27	29" x 150' Douglas Fir	
W28	29" x 150' Douglas Fir	

UNIT T15 EAST  
PROPOSED WILDLIFE TREES

<u>STEM</u>	<u>DESCRIPTION</u>	<u>DEFECT</u>
1	24" x 175' Douglas Fir	butt scar
2	26" x 175' Douglas Fir	
3	30" x 100' Red Cedar	crooked
4	14" x 50' Hemlock	crooked
5	34" x 100' Red Cedar	
6	32" x 100' Red Cedar	3 - 7 in clump
7	22" x 100' Hemlock	
8	34" x 100' Hemlock	
9	26" x 100' Sitka Spruce	
10	22" x 80' Sitka Spruce	
11	12" x 40' Hemlock	
12	8" x 30' Hemlock	
13	26" x 100' Hemlock	butt scar
14	26" x 100' Hemlock	J hook at 30'
15	24" x 90' Sitka Spruce	
16	24" x 100' Red Cedar	
17	24" x 100' Red Cedar	
18	28" x 100' Red Cedar	
19	26" x 80' Douglas Fir	poor form
20	30" x 80' Sitka Spruce	
21	26" x 100' Hemlock	fork at 25"
22	32" x 80' Sitka Spruce	
23	36" x 200' Douglas Fir	
24	36" x 150' Hemlock	crooked
25	32" x 200' Douglas Fir	
26	72" x 25' Cedar stump	hollow
27	60" x 20' Cedar stump	hollow
28	48" x 100' Cottonwood	

UNIT T15 WEST  
PROPOSED WILDLIFE TREES

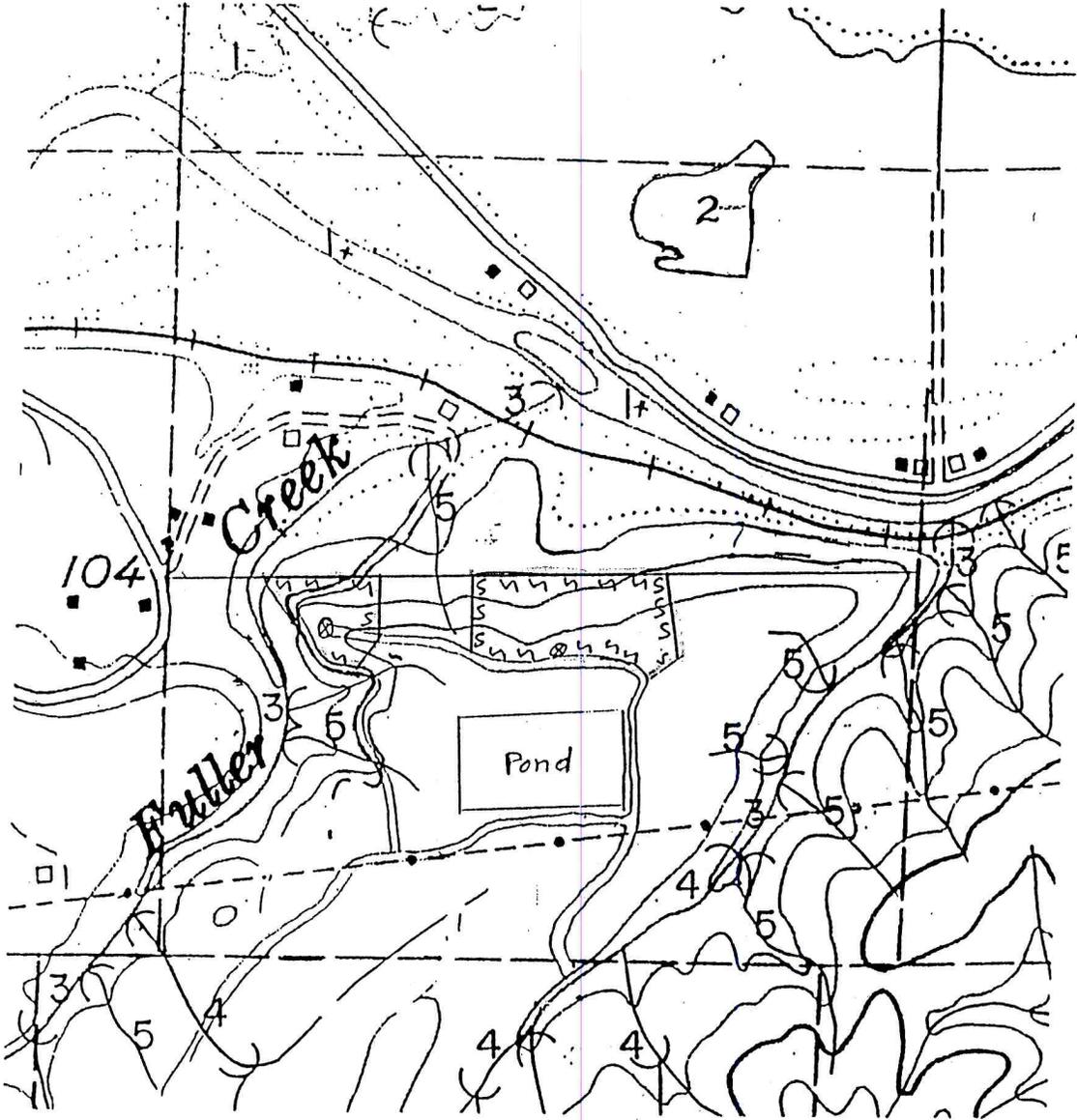
<u>STEM</u>	<u>DESCRIPTION</u>	<u>DEFECT</u>
1	36" x 100' Douglas Fir	dead top broken out
2	40" x 100' Hemlock	J hook at 30'
3	40" x 150' Douglas Fir	dead
4	48" x 150' Sitka Spruce	
5	24" x 80' Hemlock	poor form
6	30" x 100' Hemlock	poor form
7	26" x 100' Hemlock	poor form
8	20" x 80' Red Cedar	J hook at 30'
9	34" x 100' Sitka Spruce	poor form
10	16" x 60' Hemlock	poor form
11	40" x 100' Sitka Spruce	
12	34" x 150' Hemlock	scar at 30'
13	28" x 100' Douglas Fir	poor form
14	30" x 100' Douglas Fir	poor form
15	48" x 150' Douglas Fir	
16	28" x 150' Douglas Fir	
17	24" x 80' Douglas Fir	top broken out at 80'
18	32" x 150' Douglas Fir	poor form, fork at 40'
19	28" x 100' Douglas Fir	poor form
20	48" x 150' Douglas Fir	

Section

6	5	4
7	8	9
18	17	16

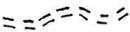
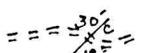
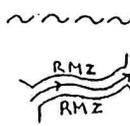
Township 17N Range 6W

Unit T15 Alder Conversion



**CONTOUR INTERVAL 80 FEET**

**THIS IS THE MOST IMPORTANT PART OF THE APPLICATION / NOTIFICATION**

-  Existing Forest Road
-  Proposed Forest Road
-  Major Tractor Yarding Roads (or proposed = P)
-  Proposed Culvert (include diameter in inches and length in feet)
-  Forest Practices Boundary
-  Riparian Management Zone
-  Upland Management Area (UMA) (voluntary leave area for wildlife)
-  Landing or Cold Deck

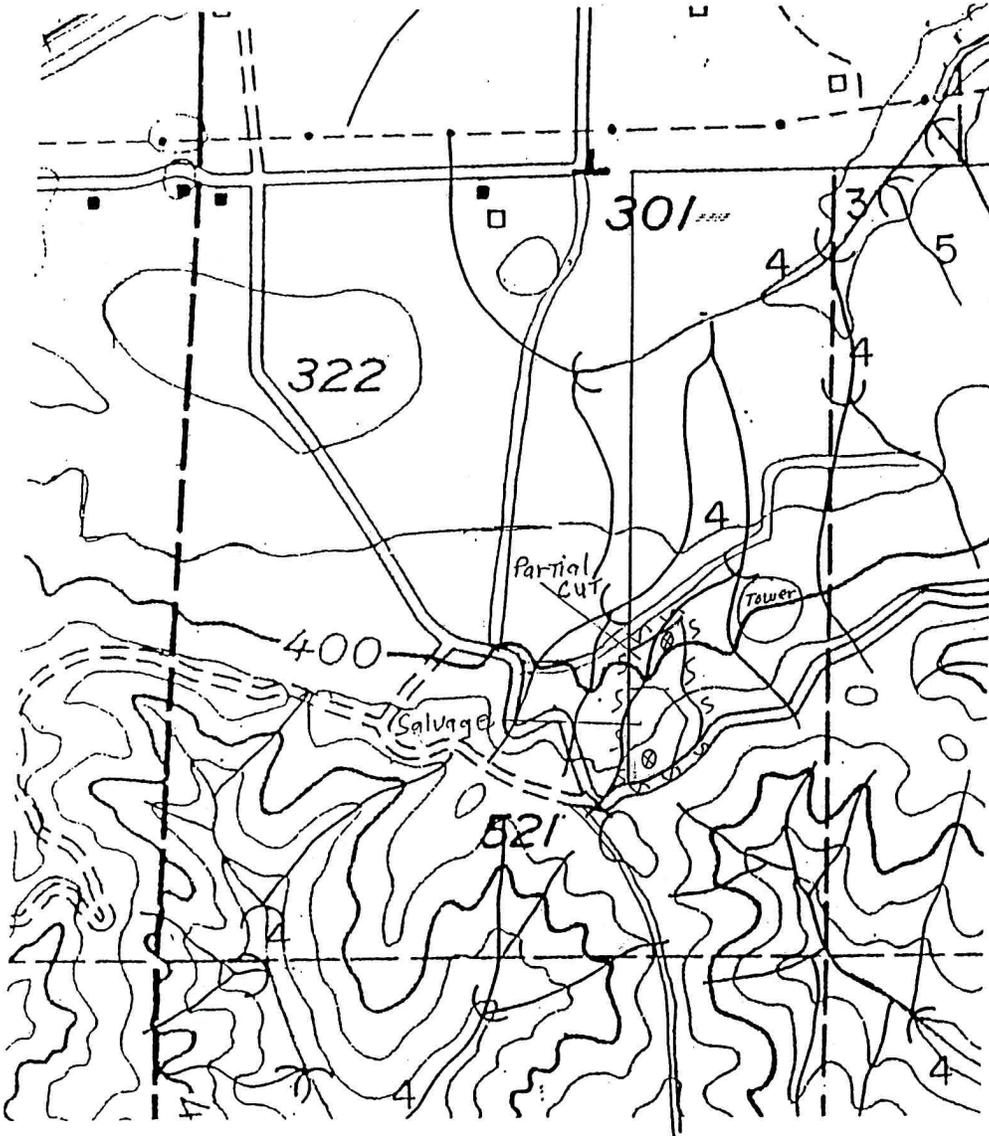
OTHER MAP SYMBOLS CAN BE FOUND ON THE FOREST PRACTICES . . ./NOT. INSTRUCTION SHEET

Section

12	18	17
13	18	17
24	19	20

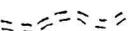
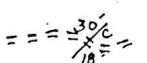
Township 17N Range 6W

Unit T8 - Salvage / Partial cut

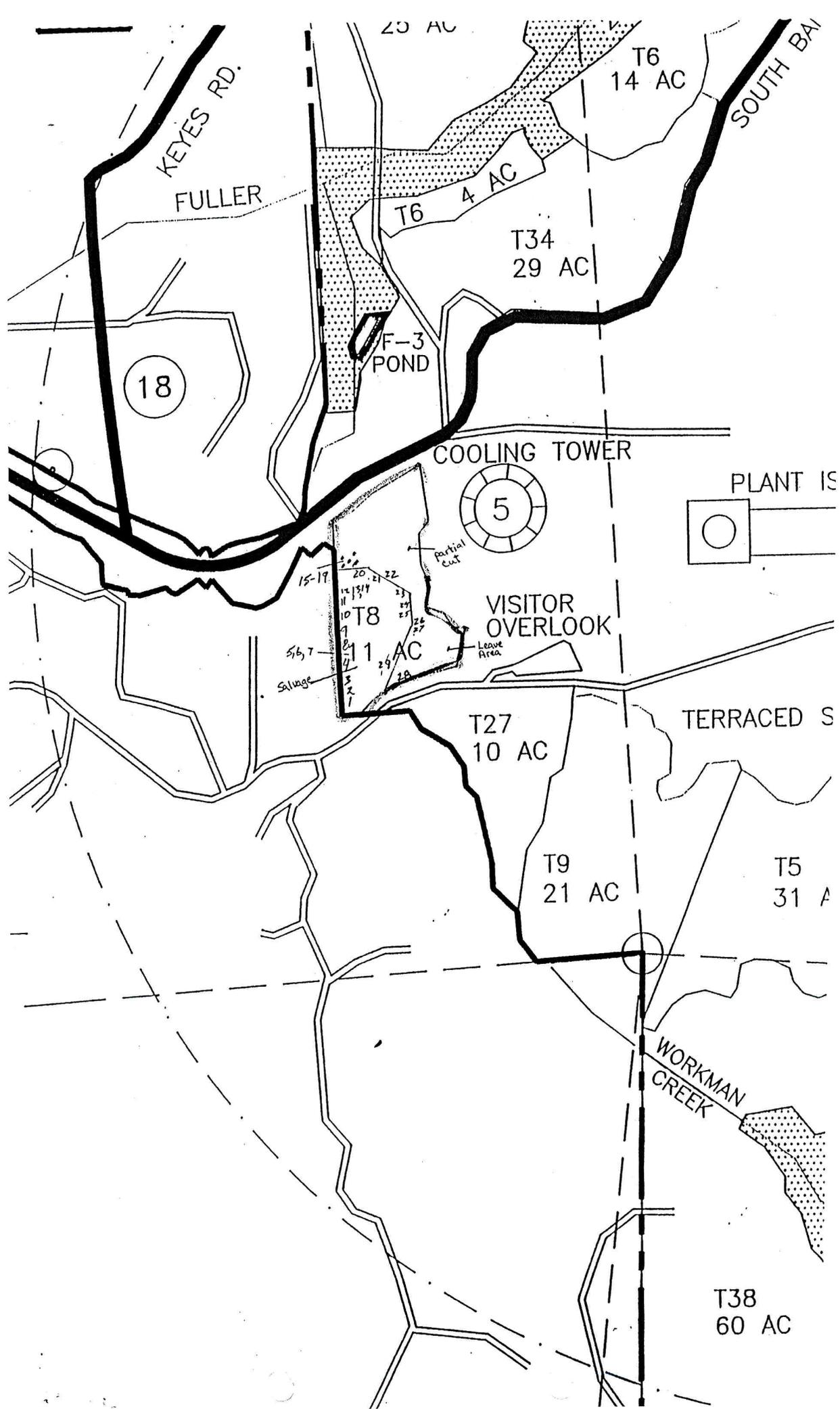


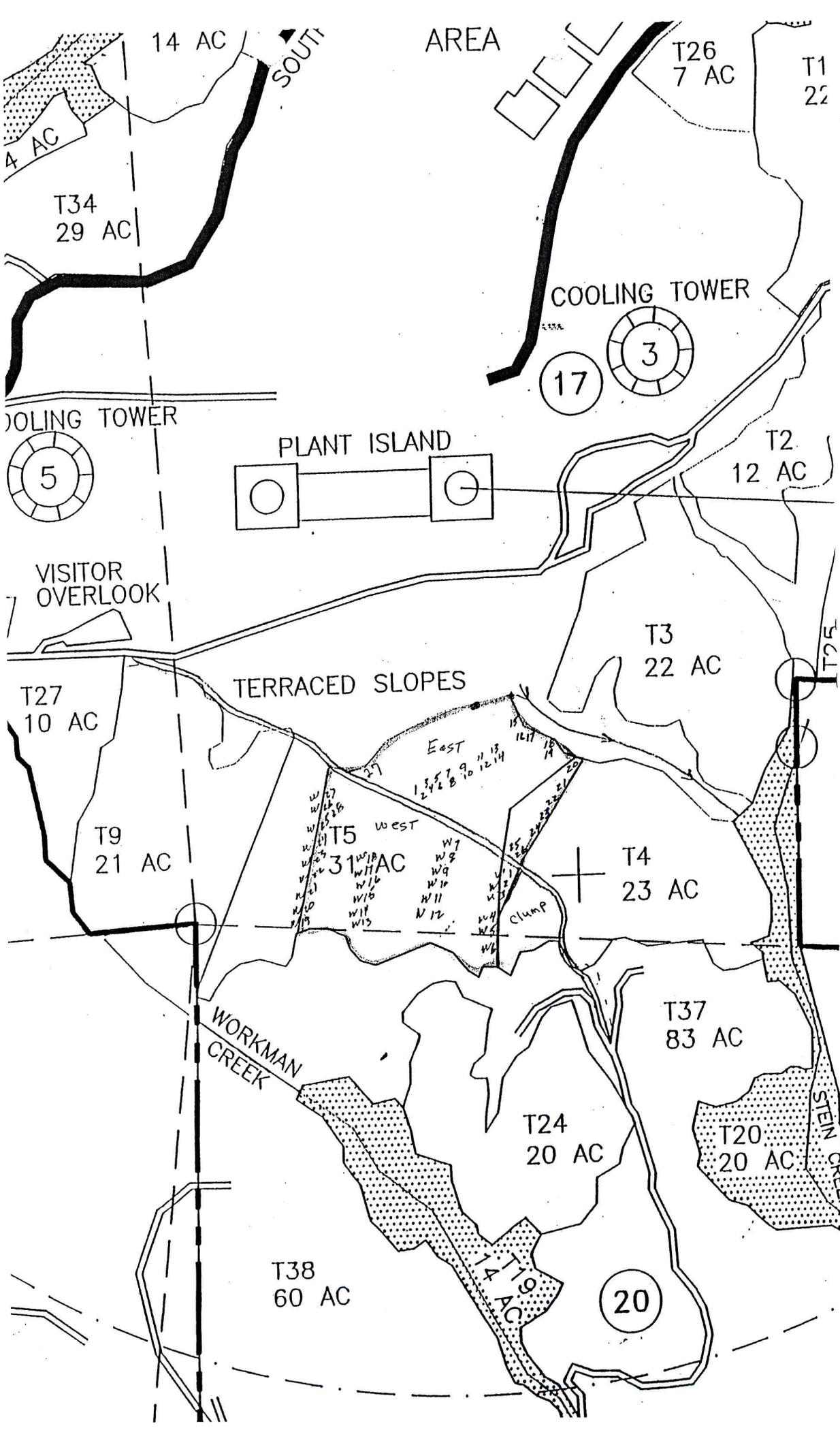
CONTOUR INTERVAL 80 FEET

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-  Existing Forest Road
-  Proposed Forest Road
-  Major Tractor Yarding Roads (or proposed = P)
-  Proposed Culvert (include diameter in inches and length in feet)
-  Forest Practices Boundary
-  Riparian Management Zone
-  Upland Management Area (UMA) (voluntary leave area for wildlife)
-  Landing or Cold Deck

OTHER MAP SYMBOLS CAN BE FOUND ON THE FOREST PRACTICES APP./NOT. INSTRUCTION SHEET



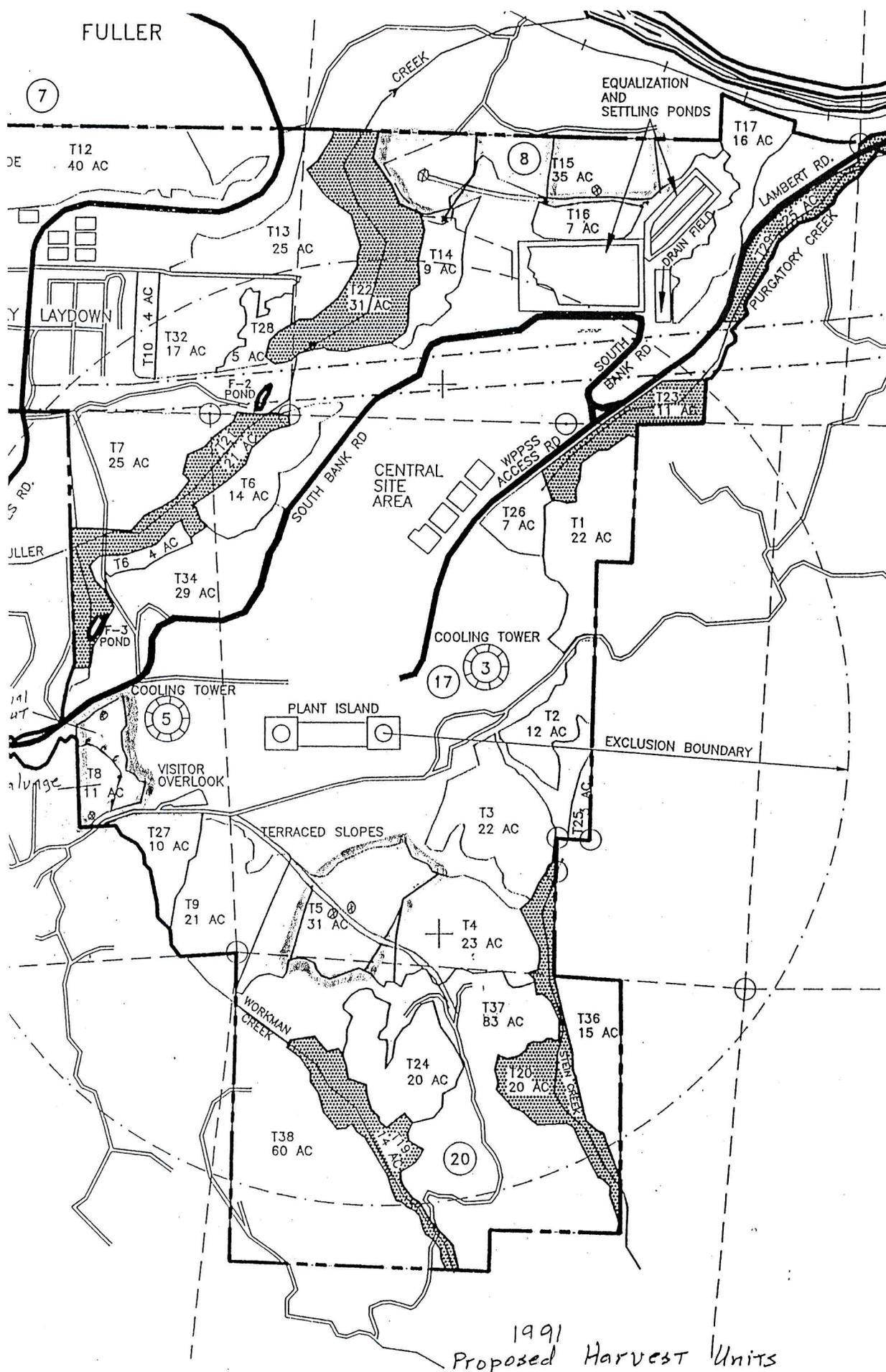




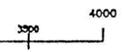


FULLER

7



1991  
Proposed Harvest Units



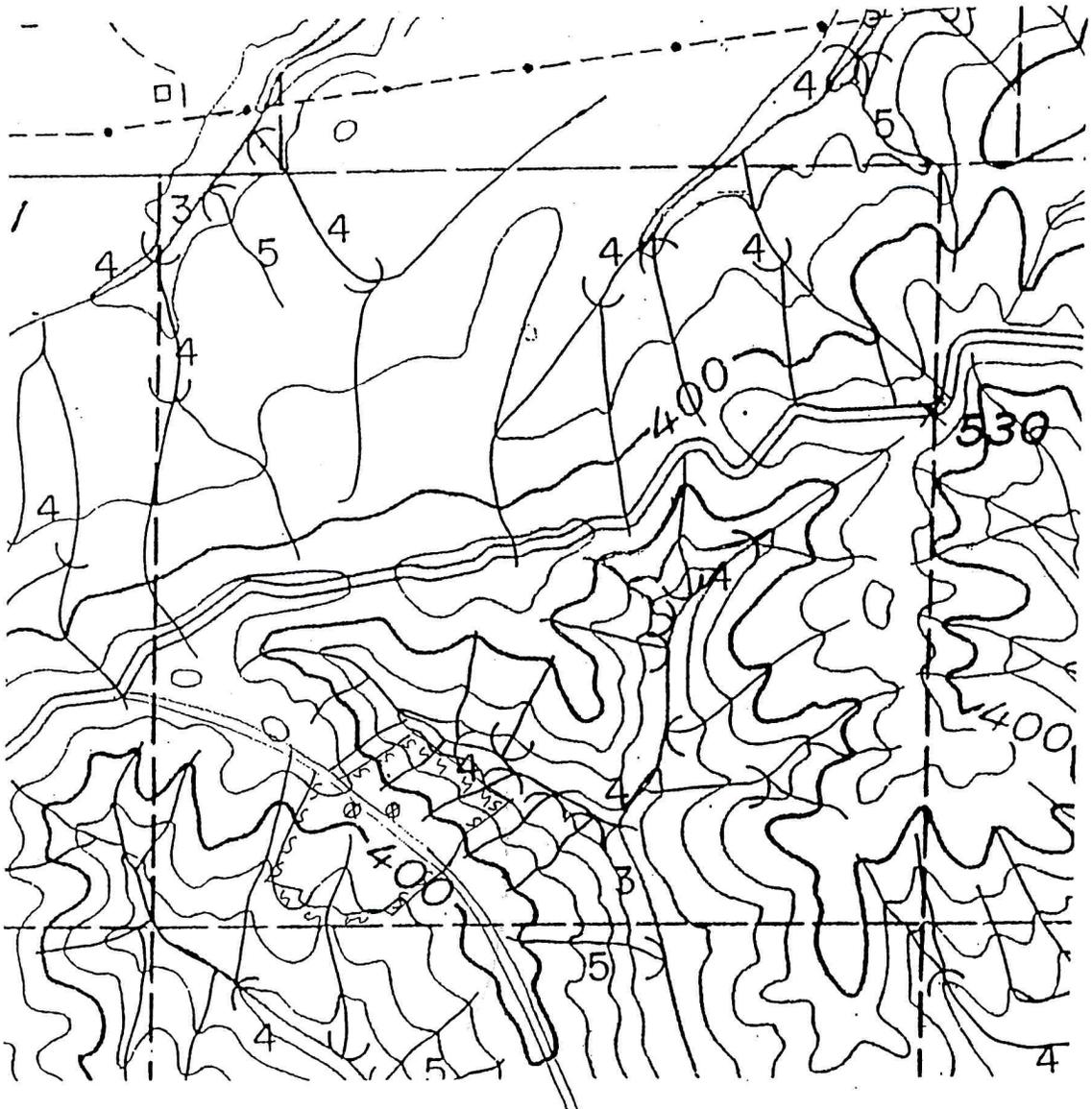
 <b>JAR</b>	<p>NORTHWEST AERIAL RECONNAISSANCE</p> <p>28815 NE OYSTER POINT DR</p>	<p>LAND OWNER:</p> <p>W/DDC</p>
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7	8	9
18	17	16
19	20	21

Section

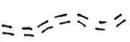
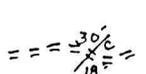
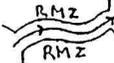
Township 17N Range 6W

Unit T5 Alder Conversion



**CONTOUR INTERVAL 80 FEET**

**THIS IS THE MOST IMPORTANT PART OF THE APPLICATION / NOTIFICATION**

-  Existing Forest Road
-  Proposed Forest Road
-  Major Tractor Yarding Roads (or proposed = P)
-  Proposed Culvert (include diameter in inches and length in feet)
-  Forest Practices Boundary
-  Riparian Management Zone
-  Upland Management Area (UMA) (voluntary leave area for wildlife)
-  Landing or Cold Deck

OTHER MAP SYMBOLS CAN BE FOUND ON THE FOREST PRACTICES APP./NOT. INSTRUCTION SHEET