

Number
S.O.
ADFG

Unit Fish Production
ADFG FILE COPY

Date: 6/10/60

Camp: Thorne Bay

Unit: Dart Independent Sale

Stream Catalogue #: 102-70-058

Road: 4400

Quad Map: _____

T _____ R _____ Sect _____

Chick Map: _____

T _____ R _____ Sect _____

SPECIES PRESENT

STAGE OF DEVELOPMENT

#1,2 Cutthroat trout
#1 Cutthroat trout

fingerlings, 2-3" (12+)
adults, 4-5" (2)

TYPE OF FISH HABITAT

Salmon Rearing	Excellent	Good	Fair	Sq. Yds. _____
Salmon Spawning	Excellent	Good	Fair	Sq. Yds. _____
* Resident Rearing	=1 <u>Excellent</u>	#2 <u>Good</u>	Fair	Sq. Yds. _____
** Resident Spawning	Excellent	#1 <u>Good</u>	Fair	Sq. Yds. _____

Is future fish habitat enhancement possible?
If so Describe:

YES _____ NO

Fish Present Above Road Crossing: _____
Below Road Crossing: _____
Within Unit Boundary: _____
Below Unit Boundary: _____
(Along)

YES	NO
<input checked="" type="checkbox"/>	_____
<input checked="" type="checkbox"/>	_____
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	_____

Fish stream(s) intersection(s) marked with Metal Tags: Road No Unit No

Fish stream(s) Flagged: BLUE/WHITE ORANGE/WHITE

Fish streams Traversed: YES _____ NO

Traverse notes Attached: YES _____ NO

Is Additional Parameter Information Necessary? YES _____ NO

If so Describe:

STREAM TEMP.:

* Resident rearing habitat (cutthroat) is excellent in stream = 1, good in str. #2

** Good cutthroat spawning habitat is present on Str. #1

Methods used to determine presence of fish:

Stream #	Date	#Fish	Species	Length	Gear	Time
1	6-16-82	10	Cutthroat	2-3 in.	Electroshocker	} 15 min.
1	6-16-82	2	Cutthroat	4-5 in.	Electroshocker	
2	6-16-82	4	Cutthroat	2-3 in.	Electroshocker	10 min.

Pertinent Wildlife Information: Deer and bear sign present

Comments: Stream #1 was flagged o/w for 350 ft. along eastern unit boundary; Stream #2 was flagged o/w for 200 ft. along western unit boundary. Both streams had low summer flow.

Survey Crew Members:

Glenn Freeman
Roger Harding
Richard Yonisz

Signature

Glenn Freeman

Date

6-23-82

Report Reviewed By:

Signature

Richard Yonisz
Richard Yonisz

Date

6/30/82

Recommendations:

TIMBER HARVEST - INDEPENDENT

UNIT # Dart Independent Sale

STREAM # 1,2

ROAD # 4400

STATION # _____

Secondary Stream Course Protection (Orange/White Flagging)

"Non-sports" resident fish habitat and/or

Soils/Water Quality Protection to Include 'V' Notches

The following fish stream/stream courses protection prescriptions and recommendations apply. (Special Provisions B6.5 and C 6.51)

1. Directional falling away from streamcourses in so far as practical, - if not; fall to bridge stream course. Trees felled to bridge stream course will be yarded same season as cut.
2. Timber felled to bridge stream course will be yarded "tree length" from stream course, if feasible. No bucking and/or limbing of timber suspended over stream course (to include windthrow).
3. In so far as practical, timber shall be yarded away from stream courses.
4. Full suspension of timber yarded across protected stream course.
5. Remove debris introduced during timber harvest which will restrict natural water flow, affect water quality and/or have potential for debris flow before yarder leaves unit or upon completion of seasonal logging activities, whichever comes first.
6. Protected secondary stream courses within timber harvest unit have been traversed for inclusion on sale release map.
7. Recommend input from Wildlife Soil Scientist, and/or Hydrologist.

Additional Comments: