

MID COAST FOREST DISTRICT

WORKING PLAN FOR SHELTERWOOD TRIAL IN THE CWHc2 SUBZONE

SX 90404 V

1. OBJECTIVE

To monitor the long term success and appropriateness of the use of a shelterwood silvicultural system as proposed by Crown Forest Industries Limited in the CWHc2 subzone.

2. LOCATION

F.L. A-16844, C.P. 62, Blk 64-1 in the vicinity of the Talchako and Gyllenspetz Rivers.

3. DESIGN AND LAYOUT

The shelterwood system is proposed in the approved PHSP for TU #3 (14.8 ha) of this block so as to enable some harvesting and at the same time conform to DFO requirements (ie. habitat protection). An initial cut of 43% of the basal area is scheduled for 1992 and further entries planned at 20 year intervals. The regeneration prescription calls for underplanting of Cw towards achieving a target stocking standard of 1200 stems/ha.

The area is an alluvial terrace adjacent to the Talchako River and falls into the CWHc2-06 association (6/D). The trial will consist of a number of surveys to assess growth and survival of planted and natural stocking in relation to the free-growing stocking standards. Also, sequential photographs will be gathered and put into the final report.

4. DATES OF PLANTING AND ASSESSMENT

- Plant spring 1993
- Survey fall 1993, fall 1994 and a 5 year final in fall 1997
- Preharvest assessment of advanced regen (1992)

5. SUMMARY AND REPORT






Summarize all data up to 2nd assessment and issue interim report winter of 1994/95.

Summarize 5 year data and issue final report winter of 1997/98.

6. REPORT DISTRIBUTION

Research Officer - Vancouver Region
Silviculture Officer - Vancouver Region
District Manager - Mid Coast Forest District
Library - Silviculture Branch

Scale 1:20000

- PROPOSED C.P. BLOCKS 
- PROPOSED ROADS C.P. 
- PROPOSED ROAD PERMIT 
- APPROVED ROADS 
- LONG TERM DEFERRALS 

Ter 11, Blk. 8

Tweedsmuir Park

Blk. 2
DEAN P.S.Y.U.

Tweedsmuir Park

in 11, Blk. 18

112

320
294
14
307.2
309.6
304.4
92.12

307. 292.8
294.8

