

## **Changes in the Not Satisfactorily Restocked** (NSR) Crown Land

From: 2008-04-01 To: 2009-03-31 Page: Date Printed: Page 1 of 1 2009-04-09 IDIR\RWINTER

Database:

RESULTSR004

DBP01

Report Id: File:

User Id:

ΑII Org Unit: ΑII TSO: ΑII **Management Unit:** 

Client:

Licence: Land Status Date (From): 2008-04-01 Land Status Date (To): 2009-03-31

Licence.	Land Status Date (17011). 2000-04-01 Land Status Date (170). 2000-05-01					
	BACKLOG (2)		CURRENT REFORESTAT		ON (3)	
RESPONSIBILITY	MINISTRY	MINISTRY	MINISTRY	BCTS (9)	MAJOR	Totals
					LICENSEES	
YEAR OF DENUDATION	PRE-82	1982-87	POST-87	POST-88	POST-87	
			(OCT 1/87)	(JAN 1/88)	(OCT 1/87)	
	hectares					
TOTAL NSR AS OF 2008-04-01	114,099.60	58,476.10	59,702.90	69,259.80	424,349.80	725,888.20
Additions in NSR due to:						
Harvesting (4)	499.90	398.90	4,230.40	30,037.10	148,088.20	183,254.50
Fire (5)	68.70	50.40	6,682.40	0.90	0.00	6,802.40
Pests (5)	700.00	11.30	1,121.50	0.00	0.00	1,832.80
Other Disturbances (6)	9.90	0.00	1,065.70	10.10	3,636.10	4,721.80
Plantation Failure	890.70	549.70	652.70	600.40	589.20	3,282.70
Natural regeneration failure	7,921.50	236.00	1,300.90	67.30	60.60	9,586.30
TOTAL ADDITIONS TO NSR	10,090.70	1,246.30	15,053.60	30,715.80	152,374.10	209,480.50
Reductions in NSR due to:						
Planting (7)	2,347.30	1,190.60	5,024.20	27,316.50	119,324.70	155,203.30
Natural regeneration	1,704.80	190.30	2,316.90	1,898.20	16,397.50	22,507.70
Reclassification of NSR to NP (8)	2,257.20	174.60	1,034.00	516.30	2,783.50	6,765.60
TOTAL REDUCTIONS TO NSR	6,309.30	1,555.50	8,375.10	29,731.00	138,505.70	184,476.60
DIFFERENCE (10)	43.60	-8.70	-248.10	-34.50	-213.40	-461.10
TOTAL NSR AS OF 2009-03-31	117,924.60	58,158.20	66,133.30	70,210.10	438,004.80	750,431.00
NET CHANGE IN NSR	3,825.00	-317.90	6,430.40	950.30	13,655.00	24,542.80

<sup>(1)</sup> Includes accomplishments under all funding sources

Ministry annual reporting is based on data in ministry information systems as of 2009-04-09.

Where data entry is incomplete or delayed, numbers reported may under estimate actual accomplishments.

(2) Backlog obligation categories are based on the responsibility for reforestation to a free growing stage.

Ministry, Pre-82: A large portion of good and medium sites in this obligation category was treated under FRDA I (1985-90).

Ministry, 1982-87, All Sites: Includes areas under the Small Business Enterprise Program (cut prior to January 1, 1988), and areas of Major Licensees (cut prior to October 1, 1987).

Together with the Ministry Pre-82 areas, these areas are considered "outstanding obligations" for treatment under the Backlog Reforestation

program, funded by Forest Renewal B.C. as of August 1996.

(3) Current obligation categories are based on the responsibility for reforestation to a free growing stage, by law, within an acceptable period of time.

Ministry, Post-87, All Sites: The Ministry remains responsible for basic silviculture on all areas denuded by fire or pests.

Basic silviculture on all areas denuded by SBFEP after January 1, 1988 is funded by the SBFEP account, and implemented by the Ministry of Forests. BCTS, Post-88, All Sites:

Major Licensees, Post-87, All Sites: Basic silviculture on areas denuded by major licensees after October 1, 1987 is funded by major licensees

Licensees have approximately six to seven years to reach the basic silviculture requirement through natural regeneration, or about three to four years through planting, as specified in the silviculture prescription or site plans.

- (4) NSR resulting from logging is the net area to be reforested after harvest (excluding roads, landing and other non-productive areas).
- (5) Openings caused by fire or pests refer to incidence in mature timber or in areas already classified as free growing.

Fire and pest incidence prior to free growing is considered plantation or natural regeneration failure.

- (6) "Other Disturbances" includes all disturbances that are not caused by Harvesting, Fire, or Pest, and also include any opening for which there are no disturbances.
- (7) Area planted does not equal the statistics reported to the Service Plan tables: Total Silviculture Accomplishments on Crown Land by All Sources and Area Planted by Responsibility due to replants and fill plants that do not affect NSR status...
- (8) NP is non-productive land. Reclassification to NP is due to roads, landing, swamps, rock outcrops, etc.
- (9) Small Business Forest Enterprise Program (SBFEP) was changed to BC Timber Sales (BCTS) as of April 1, 2003
- (10) Differences are used to compensate for records that have missing or incomplete disturbance information that have records not reflected in the reported NSR statistics.