

BC TIMBER SALES

ENVIRONMENTAL MANAGEMENT SYSTEM

Environmental Management Program (EMP)
 Period: April 01, 2017 – March 31, 2018

Business Area: Skeena
 Date Approved: December 11, 2017
 TSM Approval Signature: 

Objectives	Significant Aspect Linkage	SFM Linkage	Targets	Actions to Achieve Targets	Indicator	Responsibility	Target Date	Resources Required	Evaluation of Progress
1. Comply with all relevant environmental legislation, regulations and other requirements to which we subscribe. Provincial Core	All	High	1.1 Reduce potential and confirmed non-compliances in BCTS and LPC operations to BA target thresholds.	<p>1.1.1 Review C&E potential and confirmed non-compliances in BCTS and LPC operations.</p> <p>1.1.2 Ensure all potential and confirmed non-compliances are entered into ITS.</p> <p>1.1.3 Analyze previous ITS non-compliances, establish BA target thresholds including rationale, establish actions necessary to achieve target thresholds, document in BA Management Review.</p> <p>1.1.4 Summarize annual number of non-compliances in BCTS and LPC operations in ITS, identify trends.</p> <p>1.1.5 Establish action plan if target thresholds not achieved.</p>	<p>1.1.1.1 Number of potential and confirmed non-compliances in BCTS and LPC operations in ITS.</p> <p>BA target threshold(s): zero.</p>	CSO	March 31, 2018	Internal	
			1.2 Reduce significant non-conformances in BCTS and LPC operations to BA target thresholds.	<p>1.2.1 Analyze previous significant non-conformances, establish BA target thresholds including rationale, establish actions necessary to achieve target thresholds, document in BA Management Review.</p> <p>1.2.2 Summarize annual number of significant non-conformances in ITS, identify trends.</p> <p>1.2.3 Establish action plan if target thresholds not achieved.</p>	<p>1.2.1.1 Number of significant non-conformances in BCTS and LPC operations in ITS.</p> <p>BA target threshold(s): zero.</p>	CSO	March 31, 2018	Internal	

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2. Ensure petroleum & chemical handling practices and spill preparedness and response actions conform with the EMS Provincial Core	Fuel Handling (refuelling, servicing, storage, transport)	High	2.1. Reduce incidents associated with petroleum & chemical handling practices and spill preparedness and response to BA target thresholds.	2.1.1 Record and track all incidents of fuel handling and reportable spills in ITS. 2.1.2. Analyze previous ITS incident data, establish BA target thresholds including rationale, establish actions necessary to achieve target thresholds, document in BA Management Review. 2.1.3. Summarize annual number of incidents in ITS, identify trends. 2.1.4. Establish action plan if target thresholds not achieved.	2.1.1.1. Number of ITS incidents associated with petroleum & chemical handling practices and spill preparedness and response. BA target threshold(s): zero.	CSO	March 31, 2018	Internal	
3. Employ effective water management techniques (maintain natural surface drainage patterns, water quality, etc.) Provincial Core	All	High	3.1. Reduce incidents associated with water management to BA target thresholds.	3.1.1. Record and track all incidents associated with water management in ITS. 3.1.2. Analyze previous ITS incident data, establish BA target thresholds including rationale; establish actions necessary to achieve target thresholds, document in BA Management Review. 3.1.3. Summarize annual number of incidents in ITS, identify trends. 3.1.4. Establish action plan if target thresholds not achieved.	3.1.1.1. Number of ITS incidents associated with water management. BA target threshold(s): zero.	CSO	March 31, 2018	Internal	
4. Ensure proper riparian management (RMAs, stream crossings, etc.) Provincial Core	All	High	4.1. Reduce incidents associated with riparian management to BA target thresholds.	4.1.1. Record and track all incidents associated with riparian management in ITS. 4.1.2. Analyze previous ITS incident data to establish BA target thresholds including rationale, establish actions necessary to achieve target thresholds, document in BA Management Review. 4.1.3. Summarize annual number of incidents in ITS, identify trends. 4.1.4. Establish action plan if target thresholds not achieved.	4.1.1.1. Number of ITS incidents associated with riparian management. BA target threshold(s): zero.	CSO	March 31, 2018	Internal	

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5. Management of northern goshawks and their breeding areas.	Planning, Harvesting & Roads	High (Obj. 4: Conservation of Biological Diversity)	5.1. Maintain conservation of northern goshawks and their breeding areas.	5.2.0. Implement "TSK SOP Northern Goshawk", "TSK SOP Staff Responding to Reported Bird Nest Encounters" & "TSK SOP NoGo & Large Stick Nests for Multi-Phase Contracts" via LPC preworks and contract administration. 5.2.1. Ensure new staff receive the in-house SOMC Training and it is recorded in the Training Matrix.	5.1.1.1. Number of reported incidents involving management of Northern Goshawk (a Species At Risk) is zero.	CSO/Planning Officer/WM	March 31, 2018	Internal	
6. Migratory Bird Management	Planning, Harvesting, Roads & Silviculture	High (Obj. 9: Legal and Regulatory Compliance)	6.2. 100% of 2017/18 preworks noting application of current Bird Nest SOP.	6.2.0. Apply the "Guidance for Forest Sector Management of Nesting Migratory Birds in the Interior of British Columbia" including the tools 6.2.1. Support efforts of BCTS HQ (Scott Mitchell) to continually improve provincial Migratory Bird Strategy & Procedures documents. 6.2.2. Maintain and update as necessary Business Area program materials (e.g. training, procedures, etc.) to support local implementation of the "Guidance for Forest Sector Management of Nesting Migratory Birds in the Interior of British Columbia" including the tools 6.2.3. Ensure new staff receive the in-house Migratory Bird Training and that it is recorded in the Training Matrix.	6.1.1.1. Number of reported incidents involving migratory birds and their nests is zero.	CSO/Planning Officer/WM	March 31, 2018	Internal	
7. Provide training for field staff on terrain stability.	Planning, Harvesting & Roads.	High (Obj. 11 Training & Education)	7.2. Terrain Stability Education for staff involved in forest development planning.	7.2.0. Use Land Management Handbook 18 "Guide for Management of Landslide-Prone Terrain in the Pacific northwest" as well as subject matter experts to deliver training.	7.1.1.1. Trained staff with direct job duties involved in development planning including engineers and multiphase contractor administrators.	CSO	March 31, 2018	Internal	

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8. Develop a Cedar Management Strategy	Planning, Harvesting, Roads & Silviculture	High (Obj. 4 Conservation of Biological Diversity Obj. 8 Recognize and Respect Indigenous Peoples' Rights)	8.2. Establish Workplan.	8.2.0. Regular meetings and established membership. Posted Meeting Minutes.	Work Plan development initiated and completed in subsequent years.	Cedar Management Strategy Working Group	March 31, 2018	Internal	