

2002-2003 Business Plan Template

OIFS Strategy: #220		Title: Forest Health Planning			FIA Project:	
Description of the Activity: Develop a forest health management plan, including collating of all forest health data (GIS), conducting forest health inventories and establishing monitoring plots. Provide FH support for planning and modeling (VDYP and OAF).						
Status:	“New” or Years in Progress?: “New”		Priority Comments?: Forest health in young stands was identified as a priority in Type I Silviculture Strategy. Forest health issues also impact the growth and yield of stands throughout the TSA (OAF and VDYP), particularly the IDF.			
Location: Okanagan TSA				Management Unit: Okanagan TSA		
Potential Lead Proponent: OIFS						
Issue: Forest health factors (FHF) adversely affect growth and yield expectations. Short and long-term strategies should be developed to reduce landscape level hazards. FH distribution and impacts should be quantified for planning and modeling purposes (OAF and VDYP).						
Objectives:						
<ol style="list-style-type: none"> 1. Develop BEC-level forest health strategies and tactics to improve the resiliency, sustainability and growth and yield of the Okanagan TSA. 2. Conduct an inventory of FHF, with emphasis on young stands, problem forest types, wet-belt types and IDF sites. 3. Establish monitoring plots in order to quantify or refine losses and/or gains resulting from FHF or treatments associated with mitigating losses. 4. Collate existing forest health data and develop a forest health spatial (GIS) and relational database. 						
Project Tasks, Deliverables, Targets & Milestones:					Target Dates:	
Interim Forest Health Management Plan, FH Database					March 2003	
Forest Health Surveys/Annual Summaries					Summer 2002-2007	
FH recommendations for TSR					winter 2005	
Establishment of Monitoring Plots					Summer 2003-2007	
Bark Beetles Hazard Rating					March 2006	
Final Forest Health Management Plan and Database					March 2007	
Benefits Anticipated: Reduced losses to FHF, including interruptions to harvesting schedules, Improved G&Y in managed stands. Refined VDYP and OAF.						
Outputs:						
Revised growth and yield expectations (OAF and VDYP)						
Forest health management plan (FHMP)						
GIS and relational database for forest health						
Inventory of forest pests affecting growth and yield						
Partnerships: Ministry of Forests, Ministry of SRM, Canadian Forest Service						
Relationship/Linkages to Other Strategies: Resource issues identified within the OSLRMP will be integrated into the FHMP. Link to TIPSYP runs and OAF2 strategy.						
Proposed Investments						
Current 2001/02	Projected 2002/03	Projected 2003/04	Projected 2004/05	Projected 2005/06	Projected 2006/07	5 Year Projected Totals
-	\$28,000	\$0	\$0	\$0	\$0	\$28,000
Units:	Ha	Ha	Ha	Ha	Ha	Ha
Goals:						1 057 755
AAC Return NA						
Cost: NA						
Return on Investment: NA				Reliability of estimate: Low		
Approved By		Technical Committee		Date: February 12, 2002		
		Board of Directors		Date:		