

# Overview of the Kamloops Future Forest Strategy (KFFS1)

## EXPOSURE

- Climate Change impacts

## SENSITIVITIES

1. *Ecological Sensitivities* – due to increased amount and rate of ecological change.
2. *Management Sensitivities* – expected impacts on key aspects of management values over time.

## MANAGEMENT DIRECTION

1. *Adaptive actions / direction*
2. *Vision of Future Forest*
3. *Implementation barriers*

## MANAGEMENT VULNERABILITIES

- Potential vulnerability vs. projected vulnerability.

## RECOMMENDATIONS

- To address key barriers.
- To start implementation

# KFFS (K1) Goals

*Adapting Forest Management in the Kamloops  
TSA to Address Climate Change*

*The Kamloops Future Forest Strategy*



**FINAL REPORT**



By the KFFS TSA Team



June 8, 2009

- 1. Understand potential climate change impacts on management values.**
- 2. Design adaptive actions for:**
  - Tree species for reforestation
  - Harvesting priorities
  - Other forest treatments
- 3. Design a vision for future forest conditions**
  - to sustain values and promote resilience.
- 4. Identify vulnerabilities, barriers, and info gaps.**
- 5. Provide Recommendations to move forward.**
  - For Forest Company Licensees
  - For the Ministry of Forests Executive

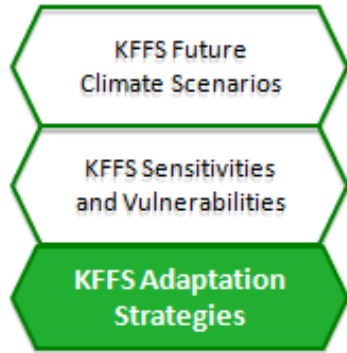
# Goals of **K2** – testing K1 with modeling

- **Scrutinize K1 sensitivities and management options to make them:**
  - **More robust** – backed up with more data and thoughtful consideration.
  - **More useful for implementation** – spatially and temporally and perhaps more specific or comprehensive.

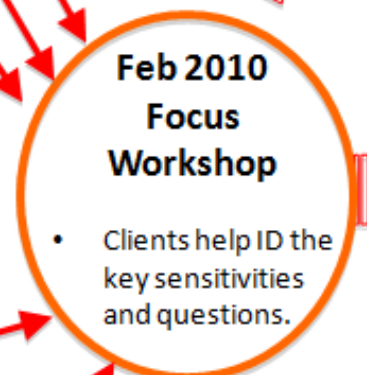


# KFFS-1 (2009) K2 – Project Overview

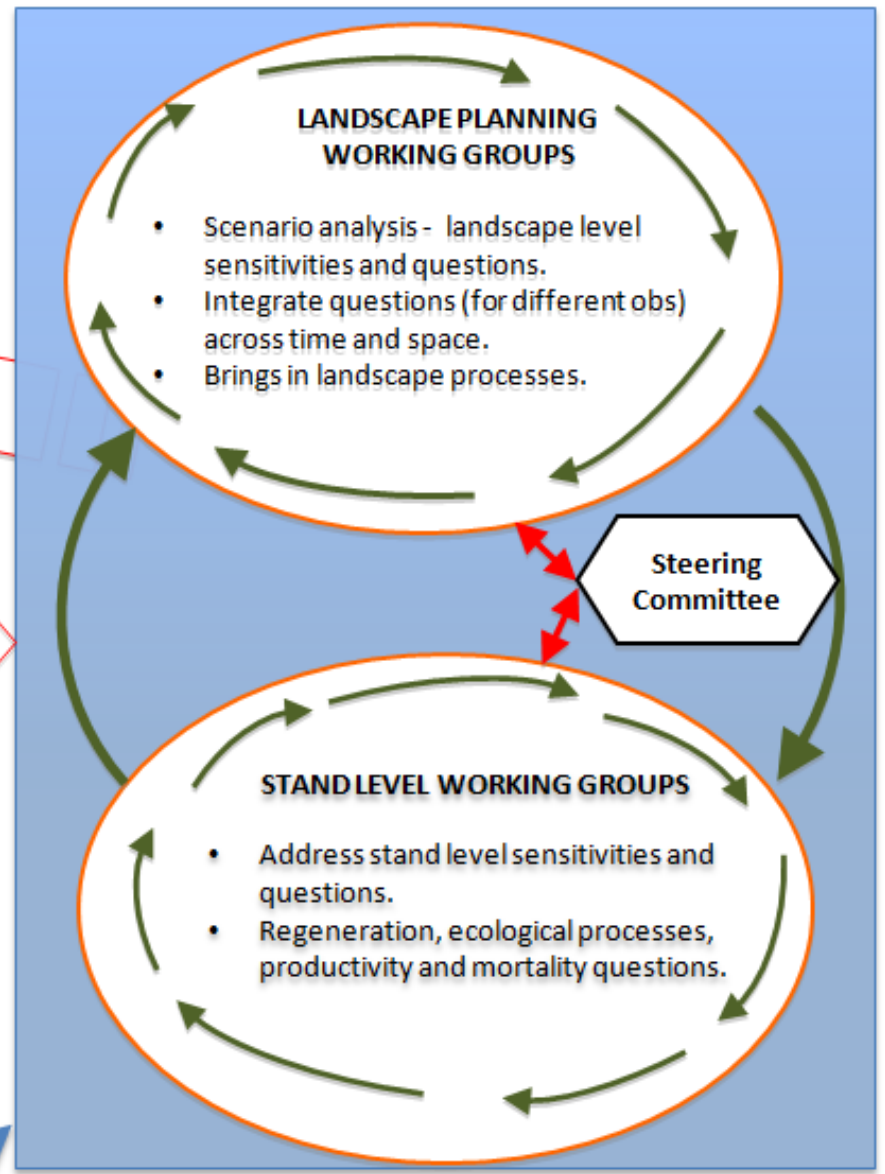
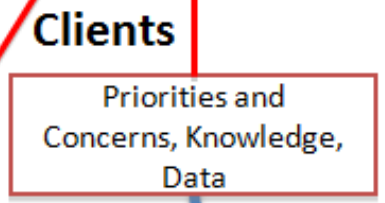
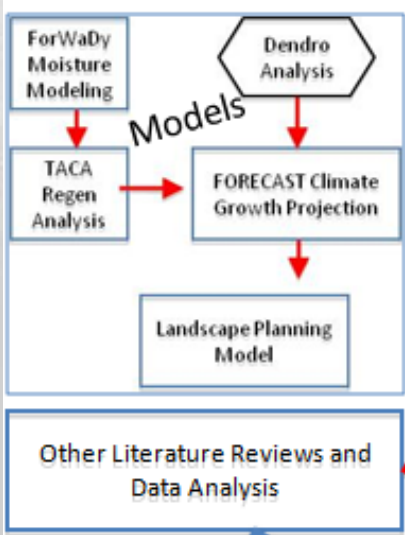
March 2010 – mid 2011



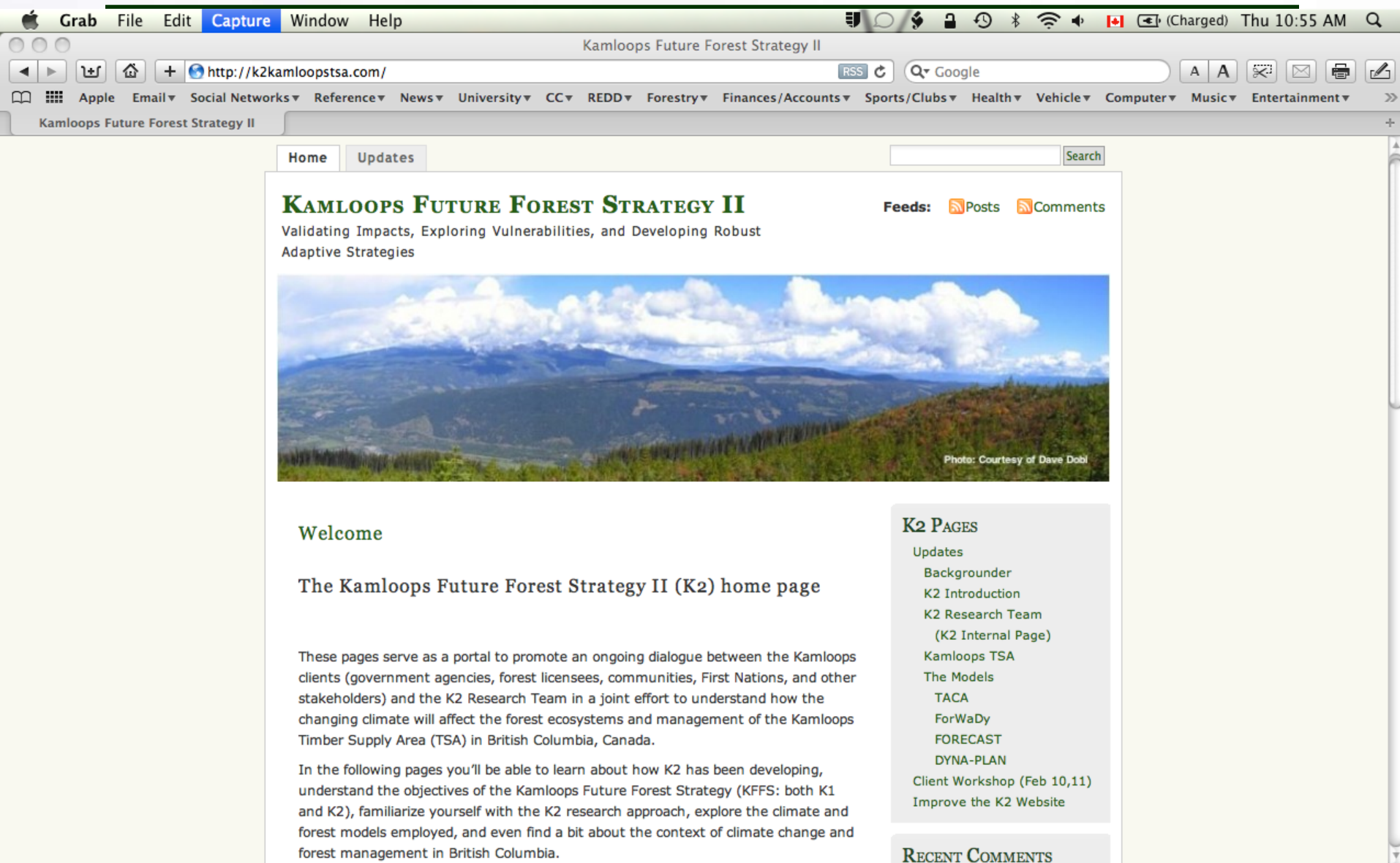
Mid 2011 – Dec 2011



## Available Tools



# K2 Website



Apple Grab File Edit Capture Window Help

Kamloops Future Forest Strategy II



http://k2kamloopstsa.com/ RSS Google

Kamloops Future Forest Strategy II

Home Updates

**KAMLOOPS FUTURE FOREST STRATEGY II**

Validating Impacts, Exploring Vulnerabilities, and Developing Robust Adaptive Strategies

Feeds:  Posts  Comments




Photo: Courtesy of Dave Dobi

## Welcome

### The Kamloops Future Forest Strategy II (K2) home page

These pages serve as a portal to promote an ongoing dialogue between the Kamloops clients (government agencies, forest licensees, communities, First Nations, and other stakeholders) and the K2 Research Team in a joint effort to understand how the changing climate will affect the forest ecosystems and management of the Kamloops Timber Supply Area (TSA) in British Columbia, Canada.

In the following pages you'll be able to learn about how K2 has been developing, understand the objectives of the Kamloops Future Forest Strategy (KFFS: both K1 and K2), familiarize yourself with the K2 research approach, explore the climate and forest models employed, and even find a bit about the context of climate change and forest management in British Columbia.

#### K2 PAGES

- Updates
- Backgrounder
- K2 Introduction
- K2 Research Team (K2 Internal Page)
- Kamloops TSA
- The Models
- TACA
- ForWaDy
- FORECAST
- DYNA-PLAN
- Client Workshop (Feb 10,11)
- Improve the K2 Website

#### RECENT COMMENTS

# CCFM National Strategy for Climate Change

- 2009-2010 - Developed a step-by-step vulnerability / adaptation framework.
- Looking for “pilots” to test the framework and provide feedback.
- Currently establishing a National Vulnerability / Adaptation Community of Practice .
- **This project can link into this work.**

