



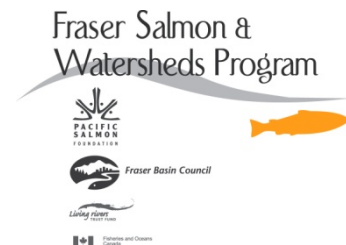
Watershed Planning in Other Jurisdictions

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Oceans, Habitat
and Enhancement



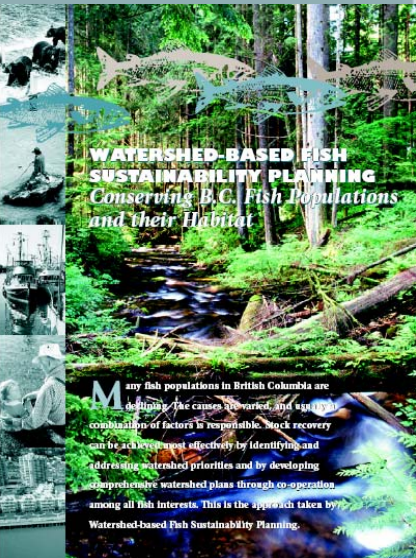
Coquitlam River
Watershed Society

Introduction

- Watershed Based Fish Sustainability Planning
- Chilliwack River Watershed Strategy
- Englishman River Recovery Plan
- Lessons Learned

Watershed-Based Fish Sustainability Planning (WFSP)

- Jointly developed by DFO and MoE
- Introduced in 2001
- Goal: Ensure the long-term conservation of fish and fish habitat
- WFSP was piloted by:
 - DFO - 3 watersheds
 - Pacific Salmon Endowment Fund Society / Pacific Salmon Foundation - 7 watersheds



WFSP Process – Key Elements

- Cooperation between all levels of government and stakeholders
- Stakeholder engagement through a collaborative process
- Coordination with on-going initiatives
- Identifying watershed priorities to achieve the greatest benefit for fish and their habitat
- Using the best information available

Chilliwack River Watershed Strategy

- Initiated in 2003 as a WFSP
- Coordinating organization: Fraser Valley Regional Watershed Coalition (FVRWC)
- Funding support for the strategy's development from DFO, FVRD, FVRWC, PSF, FBC
- Watershed has all 5 species of salmon and steelhead



Chilliwack River Watershed Strategy – Project Team

➤ Federal

- DFO

➤ Provincial

- Ministry of Environment
- Ministry of Forests and Range
- Ministry of Transportation
- Integrated Land Management Bureau

➤ First Nations

- Skwah First Nations
- Ch-ihl-kway-uhk Tribes
- Soowahlie First Nation
- Sto:lo First Nation



Chilliwack River Watershed Strategy – Project Team

➤ Local Government

- Fraser Valley Regional District
- City of Chilliwack

➤ Non-Profit and Community

- Chilliwack River Action Committee
- Community Mapping Network
- Fraser Basin Council
- Fraser Valley Regional Watershed Coalition
- Great Blue Heron Reserve
- Pacific Salmon Foundation
- University College of the Fraser Valley



Chilliwack River Watershed Strategy



➤ Purpose of Strategy:

*“ to provide a common understanding of watershed **values**, based on sound science and local knowledge, to **assist in decision-making** that will promote and improve the sustainability of the Chilliwack River watershed.”*

➤ Identified Watershed Uses and Values:

- Fish and wildlife biodiversity
- Resource Values (e.g., forestry, mining)
- Recreation
- Cultural Heritage
- Residential

Chilliwack River Watershed Strategy



- Finding Common Ground by:
 - *Establishing a common vision*
 - Providing access to information for all
 - Establishing a shared understanding, goals
 - Coordinating decisions and actions
 - Incorporating appropriate tools (e.g., websites, mapping, databases) for effective management
 - Relationship building between stakeholders

Chilliwack River Watershed Strategy



Watershed Issues
and Recommendations
A Project Team Report from the
Chilliwack River
Watershed Strategy

January 2009



- Process Overview (2003 – 2008)
 - Established Project Team
 - Public Engagement and Input
 - Developed Vision and Objectives
 - Government Engagement and Input
 - Raise awareness of issues and inform
 - Planning Process and Structure
 - Issues and Alternatives Reports (14)
 - Summary Watershed Report (Jan 2009)

Chilliwack River Watershed Strategy

- Outputs and Outcomes
 - Improved relationships and understanding among stakeholders
 - Improved information sharing
 - Website
 - Background Report
 - Database (all watershed-related docs)
 - Mapping atlas
 - Habitat and Stock Restoration Projects

Englishman River Watershed Recovery Plan

Watershed Recovery Plan



- Located near Parksville
- Initiated in 2001
- Funding support from Pacific Salmon Endowment Fund Society and Pacific Salmon Foundation
- Coordination by Mid-Vancouver Island Habitat Enhancement Society

Englishman River Watershed Recovery Plan

➤ Mandate



- To raise public awareness regarding land and water use in and around the Englishman River and the watershed area.
- To provide opportunities for land owners, businesses, and the community to get involved in an integrated land use plan for this unique and sensitive area

Englishman River Watershed Recovery Plan - Partners



- Federal
 - DFO

- Provincial
 - Ministry of Environment
 - Ministry of Transportation

- First Nations

- Local Government
 - Nanaimo Regional District
 - Arrowsmith Water Service

- Agriculture
 - Errington Farmers

Englishman River Watershed Recovery Plan - Partners



➤ Forestry

- Island Timberlands
- TimberWest

➤ Non-Profit and Community

- BC Conservation Foundation
- Community Fisheries Development Centre
- Mid-Vancouver Island Habitat Enhancement Society
- Pacific Salmon Foundation
- Pacific Salmon Endowment Fund Society
- The Nature Trust

Englishman River Watershed Recovery Plan

➤ Process

➤ Develop Recovery Plan (2001)

- Priorities
- Recovery Targets

➤ Governance

- Steering Committee
- Local Technical Review Committee
- Community Round Table

➤ Evaluated Recovery Plan targets against actual results (2005)

➤ Adaptive management

- Recovery plan for mainstem (2005)



Englishman River Watershed Recovery Plan



➤ Outputs and Outcomes

- Established new partnerships
- Resulted in improved relationships and innovative approaches
- Public education program
- 7 Community Events / Year
- Riparian land conservation through forestry companies and Nature Trust / PSEFS
- Salmon restoration projects
- Improved coho salmon returns

Lessons Learned

➤ Watershed restoration planning can result in:



- Improved relationships and understanding among participants
- Improved information sharing
- Ability to engage in watershed planning with a more integrated / structured approach
- A more engaged / informed public
- Influence decision-making processes
- Improved salmon stocks

QUESTIONS

