



Working towards healthier human and wildlife habitat along the shorelines of Canada

The **Living by Water** Project has been providing support to community groups and local governments for shoreline stewardship and pro-active water projects for over ten years. Centre for Sustainable Watersheds (CSW) has worked with shoreline residents, professional planners, consultants and government agencies. We offer the following presentations, workshops, training sessions and materials to educate and assist individuals and organizations in meeting their water stewardship goals:

PRESENTATIONS	Details
<i>Shorelines, Lakes, and Wetlands – Assets for your community</i>	<ul style="list-style-type: none"> - Healthy shorelines and water quality - Values of wetland and riparian areas - Potential impacts of climate change - “Soft” shore restoration techniques
<i>If We Snooze – Do We Lose? Adapting to the Impacts of Climate Change on Water</i>	<ul style="list-style-type: none"> - Potential impacts of climate change on water resources and shorelines; Vulnerabilities - Adaptation options for communities - Planning tools to protect shoreline and wetland buffers
<i>Lessons Learned – Living by Water</i>	<ul style="list-style-type: none"> - Presented from an audience-centred, positive benefit-led approach - Topics include: Riparian areas and buffers; Septic systems; “Soft” erosion control methods; Tips – “what you can do”
<i>Getting Wise about Water – Shorelines, Water Quality and Climate Change</i>	<ul style="list-style-type: none"> - Non point source pollution including septic systems; Runoff; Yard practices – “The stormwater friendly house” - Riparian areas – roles and values - Climate change impacts on water quality
<i>Shoreline Stewardship Support for Local Governments</i>	<ul style="list-style-type: none"> - Ways of supporting due diligence and informed decision-making - Range of values of riparian areas (beyond fish-centric)
<i>Adapting to Climate Change in the Shuswap – Ideas from Recent Conferences</i>	<ul style="list-style-type: none"> - Climate change trends, Possible futures and impacts - Implications for planning / local government policy and tools – e.g. Stormwater management; Flood policy; Land use policies; OCPs
<i>From Science to Action – Educating for Behaviour Change</i>	<ul style="list-style-type: none"> - The behaviour change process - Audience needs and barriers - Tools and techniques of the Living by Water project



Working towards healthier human and wildlife habitat along the shorelines of Canada

WORKSHOPS	DETAILS
<p><i>Living by Water – Safeguarding your health and wealth – naturally!</i></p>	<ul style="list-style-type: none"> - Shoreline resident best (beneficial) management practices – Tip-oriented, Audience-centred, Benefit-led. - Topics include healthy shorelines; Septic systems; Shoreline buffers; Erosion;
<p><i>Conservation Action Marketing – Working with Conservation Issues, Working with People?</i></p>	<ul style="list-style-type: none"> - Understanding behaviour change - Understanding audience needs and barriers - Tools and techniques of conservation action marketing - Communication principles and tips Working with the media
<p><i>From Information to Action: Educating for Behaviour Change</i></p>	<ul style="list-style-type: none"> - Program planning process including Problem definition, Outcomes planning, Understanding the audience, Meeting audience needs, Choosing tools, Evaluation
<p><i>Pepper and Spice – The Role of the Arts in Environmental Education</i></p>	<ul style="list-style-type: none"> - Ideas and tools to integrate arts into ecological education. - Creating opportunities for participants to share their own experiences integrating the arts with environmental and ecological education.
PROFESSIONAL DEVELOPMENT	DETAILS
<p><i>Shoreline Planning</i></p>	<ul style="list-style-type: none"> - Information to help improve planners’ understanding about the complex nature of shoreline properties - Planning tools from other jurisdictions
<p><i>Shoreline Properties: What Realtors Need to Know</i></p>	<ul style="list-style-type: none"> - Tips and information to help realtors meet their needs for due diligence and improved client service when selling shoreline property
<p><i>Landowner Contact Training</i></p>	<ul style="list-style-type: none"> - Concerns, Communications, Evaluation, Determining needs, Fundraising, Building effective partnerships, Promotions, Financial tracking, Attendance tracking, Information kits, and Follow-up
<p><i>How to conduct a Living by Water home visit</i></p>	<ul style="list-style-type: none"> - Training in conservation action marketing, as well as the technical aspects of shoreline stewardship



Working towards healthier human and wildlife habitat along the shorelines of Canada

RESOURCE LIST	
<i>Social Marketing Guide</i>	<ul style="list-style-type: none"> - Methods to develop a successful campaign - Challenges - Developing commitments - Using surveys and norms - Methods of increasing effectiveness of communication - Creating incentives and program development
<i>Evaluations</i>	<ul style="list-style-type: none"> - Needs Assessment Survey - Pre-workshop Survey - Workshop Evaluations - Training evaluations
<i>Living by Water Program Training Manual</i>	<ul style="list-style-type: none"> - Trains users on how to : assess needs, determine types of promotion required, create effective communications, obtain commitments, hire staff and volunteers, conduct shoreline home visits and dock-to-dock visits, organize shoreline clean-ups, manage shoreline restorations and demonstration sites, and evaluate the project
<i>Shoreline Property Report Template</i>	<ul style="list-style-type: none"> - Provides all the information required to create a shoreline property report. The material encompasses all possible property types that could be encountered and provides detailed information and recommendations for each. Recommendations include methods to protect and create habitat, reduce runoff, prevent erosion, naturalize shorelines, creating a riparian buffer and choosing environmentally friendly dock types and structures
<i>Shoreline Property Report Information Resources Appendix</i>	<ul style="list-style-type: none"> - Comprehensive document which can be included with property reports to provide detailed information on healthy shoreline living. The document contains how-to information essential for property owners including preventing and controlling erosion, planting tips and methods, managing wells and septic systems, obtaining permits, maintaining and retiring a lawn, living with wildlife, creating wildlife habitat and contact information for relevant agencies



Working towards healthier human and wildlife habitat along the shorelines of Canada

<p><i>"On the Living Edge" book</i></p>	<p>Topics include:</p> <ul style="list-style-type: none"> - Preventing and managing shoreline erosion - Using native plants on shoreline - Protecting water quality - Caring for the yard and garden - Recreation and boating - Co-existing with wildlife - Environment-friendly products - Installing and maintaining septic systems and wells - Building by water, including information on docks - Buying a waterfront property - Special sections on: hobby farms, waterside woodlots and living beside reservoirs, and more.
<p><i>Brochures, Handouts and Manuals</i></p>	<ul style="list-style-type: none"> - Water Quality Protection Methods handout - Waterfront Living Brochure - Waterfront Living Posters - Shoreline Action Checklists - Green Guest Guide - Workshop in a Box - Shoreline Credo - Shoreline Ambassador Certificate - Children's Ribbon of Life Activity Sheet