

The newsletter for stewards of salmonids and their habitat • Volume 21 • Number 2 • Autumn 2014

# Straitwatch is back!

By Leah Thorpe

Many who have followed the work of Cetus Research & Conservation Society will know that in the fall of 2012 one of our main programs, called Straitwatch, suffered a major government funding cut. We have struggled for the past couple of years to fund this program but guess what? We are back in action.

For those who are not familiar with us, Straitwatch is an on-the-water monitoring and education program that ensures that boaters follow the Canadian whale watching guidelines designed to reduce disturbances to our local

marine mammals. Southern resident killer whales (fish-eaters who spend the summer off the coast of Victoria, Vancouver, and Washington) are critically endangered, with only 79 individuals remaining.

These whales face many challenges, such as decreasing salmon stocks, increasing ocean contamination, underwater noise pollution, and vessel disturbances. Straitwatch aims to make life a little easier for these whales by reducing vessel disturbances caused by private boaters who may be unaware of the guidelines and how to follow them.





Most people are happy to keep more distance from the whales once they understand the issue. Photo: Cetus Research and Conservation Society

We are happy to report that this past summer we were able to get this important program back on the water, out of both Victoria and Alert Bay (near northern Vancouver Island). A small portion of our Habitat Stewardship Program (HSP) funding from Environment Canada was restored this year. Thanks to that and additional support from Mountain Equipment Coop, Fisheries and Oceans Canada (DFO), Canada's Public Participation Project (PIP), The Disney Foundation, Canada Summer Jobs, donations from the public, and the hard work and dedication of our incredible staff and volunteers, we were able to once again run two very successful Straitwatch programs!

While we still have not come close to restoring our funding to previous levels and were only able to run part-time programs this year, we still managed to reach nearly 6,000 people with our educational messages. We talked to 397 boaters on the water and 624 vessel operators at local docks and marinas. We also attended 13 outreach

events and delivered nine additional community presentations. Bit by bit, Cetus Society is helping raise awareness about these incredible whales to help ensure that they will be around for generations to come.

We cannot adequately express how great it feels to have had another successful season on the water helping to relieve the pressure on these whales, or our incredible gratitude for the plethora of supporters who made this possible. Even in these times of uncertain funding, one thing we know for sure is that together we can and will continue to fight to protect our 79 southern resident killer whales and the other marine species with whom they share the oceans.

Thank you to everyone who helped make sure these programs could run this summer and who continue to support us year after year!

For more information about Cetus Society and our programs, visit us online at <a href="https://www.ProtectOurWhales.com">www.ProtectOurWhales.com</a>.

# **Community-based social marketing**

#### For real results, it blows online marketing right out of the water

By Joanne Day

Some of you may have heard of community-based social marketing, and perhaps you have even taken a course with Dr. Doug McKenzie-Mohr, author of *Fostering Sustainable Behavior: An Introduction to Community-Based Social Marketing.* I attended his two-day session in October and found it very informative.



She's having fun, but with a little persuasion her owner might agree to keep her on the leash until the salmon have moved on. Photo: Istock.

The overall goal of community involvement programs is to foster environmentally sustainable behaviours among school children and the general public. Community-based social marketing relies on face-to-face contact with people as this has the most lasting effect on creating

behaviour change. Research has shown that projects that rely heavily or exclusively on websites and social media do not have such a long-lasting effect, nor do they foster behaviour change as often.

In the DFO community involvement model, community advisors in regions around B.C. work directly with groups. The school program, Stream to Sea, is also handson, with students raising salmon in the classroom and releasing them. These projects promote action and engage people, and are therefore more memorable. In fact, when people in their 20s or 30s hear where I work, they tell me with much enthusiasm about the salmon program they were involved in during their school years and how it affected them in a positive way toward environmental issues.

To apply the concept, you follow several steps. First, you need to decide which are the most important behaviours to change. There are often too many issues to deal with at once, and it is best to focus on the top one or two things causing distress. Next, you might identify some of the barriers that prevent people from adopting the behaviour change you seek.

This fall, several people have phoned me concerned about owners

letting their dogs into a creek while salmon are spawning nearby. Putting up signage would be one remedy but it is often not effective as the dogs can't read it! Working one-on-one with the dog walkers would have a better effect. Talk to them positively about how exciting it is that the salmon are coming back, and how it would be great if they could please keep their dogs leashed and on the path during this precious time. Some groups offer a bandana for the dog to wear, or take a photo of the dog and owner and have a little bulletin board for them saying "I Care for Salmon - I Stay on My Leash." Little things like that make it the norm that the dogs do not go into the creek, and it is more likely that other dog owners will intervene and say something if there is a dog running off leash in the area.

Social science research indicates that we are most likely to change our behaviour in response to direct appeals from others. I find this interesting at a time in our society when we seem to be turning away from direct contact and using social media more frequently. It is good to know that academic research is saying that social media is not the solution to everything.

Behaviour change is the cornerstone of sustainability, so whether you wish to have people stay on the trails with the ATV or take litter to a proper disposal can, there are different tactics to try. Generally, if you have a problem, someone else in the world has dealt with the same issue. The internet can be useful, and the third edition of Dr. McKenzie-Mohr's book is available for free here at his website.

Have you come up with a creative solution to a problem? Contact me (Joanne.day@dfo-mpo.gc.ca or 604-666-6614) if you would like to tell your tale in a future issue of *StreamTalk*!

### Calling all salmon students!

DFO's Stream to Sea Education Program is proud to promote a partnership with Science World's BC Green Games, encouraging students in grades K to 12 to share environmental action stories. Showcase your school's achievements around raising salmon, storm drain marking, or rehabilitating a stream. Science World awards prize money to winning entries. Among last year's winners was Thetis Island Elementary, with a presentation based on Salmonids in the Classroom.

Visit <a href="http://www.bcgreengames.ca/">http://www.bcgreengames.ca/</a>. Put "salmon" in the search field and view entries from other years for inspiration. Projects can be submitted in video format or in PowerPoint with photos and text. Register your project now and submit it by March 1, 2015. Winners are announced in April.

Science World provides promotional materials such as posters, postcards, and buttons. Print your own BC Green Games poster from the website.

Best of luck to our Stream to Sea classrooms!



### **Banners fly for the Coho Festival**

The 35th annual Coho Festival took place on September 7 in brilliant sunshine at Ambleside in West Vancouver. The Coho Walk, Run and Swim were fully subscribed, and the booths and displays were busy and popular all day long. Minister of Fisheries and Oceans Gail Shea attended, meeting many volunteers in the Stewardship Zone.

This year the festival was promoted with 225 beautiful limited-edition banners with artwork by salmon-savvy kids. The art was the result of several projects that introduced hundreds of

students to salmon-supporting local habitat. The banners were displayed along Marine Drive and Main Street across West Vancouver and North Vancouver City and District. In mid-October they will be available for purchase. The proceeds will go to programming for even more students, to bring along a new generation of young conservationists and habitat stewards.

To find out about buying a banner, contact the <u>Coho Society</u> or <u>Artists</u> for Kids.



You can own one of these joyful salmon-celebrating banners. Photo: Ron den Daas.

# Notes From the Field

### A moment

By Ross Davies

This group of children is very young, certainly no more than four or five years old. And they are also infectiously enthusiastic, as they have shown throughout their October morning field trip along Kanaka Creek. Despite having taught many thousands of students of all ages over the years, I am nevertheless amazed yet again at this particular age group's insatiable curiosity about nature. They have an awareness of - and a connection with - the ground, the leaves, and everything else along the stream and in the adjacent forest. I find myself thinking that we could learn a thing or two from them.

"Why isn't this one moving?" I am snapped out of my reverie by the

little girl's question. I see that she is pointing at a dead female chum salmon. She moves a little closer and gasps. "It's dead?" Her bottom lip is trembling, and as her classmates come closer I am reminded that at their age emotion is as contagious as the common cold. Suddenly my years of experience mean nothing. I am accountable to this group right here, right now. Fortunately, something occurs to me.

"Do you remember the story," I ask them, "that we told you when we visited your class?" Several heads nod. "What happened to the Mommy salmon at the end?" "She died," replies one of the children, and then one of the others says, "I remember too; her life went back in the creek." "Yeah!" pipes up a third. "Her eggs are in there!" By this time, having avoided an emotional epidemic, I have hit something possibly resembling a stride. I remind the children that the Mommy salmon came home to have her babies, but she also came home to

help make sure that the animals in the forest didn't go hungry. Her journey, I explained, wasn't over. "So what if we give her a gentle push into the current, and watch her drift away? Can you think of where she might go, and what animals will be happy?" Heads

nod in unison.

As we watch the spent salmon float away, I can hear the voices beside and behind me. "Goodbye salmon; we'll miss you." "Your babies will be beautiful, just like you." I catch a glimpse of one solitary tear on a young face, and I turn to look out across the creek; perhaps if I stare at the sword fern on the far bank long enough I may just keep my composure. I find myself thinking that the stream and the nature all around it has rarely seemed more beautiful.

#### Friends we'll remember

As they tidy up after the Coho Festival, West Vancouver volunteers and activists are missing three comrades who have recently passed away. James MacCarthy was a major force in Coho Society of the North Shore for over 20 years, and helped to make the Coho Festival a great success. Kurt Pfeiffer was the Director of the West Vancouver Streamkeepers for many years, and Jack Wood served as both Treasurer and Director of the West Vancouver Shoreline Preservation Society. Many of us have been inspired by their dedication to protection of salmon and the environment, and will strive to carry forward their caring and enthusiasm.



# Words to recruit by

By Zo Ann Morten

Inspired, I am feeling inspired these days!

We recently decided to update our Streamkeepers Federation display materials and started to play out what this might look like. The purpose of displays is to inspire people to want to stop at your booth, allowing you time to interact with them. Your display will help get that conversation



started. We determined these should be positive displays so people come to the booth in a spirit of acceptance with slight smiles on their faces.

The next step was to call Jennifer Stone of Black Cat Graphics, a lovely lady who we've worked with on a variety of projects with a variety of groups. Each time she has been able to capture what the group wants their sign, banner, or brochure to do for them. Having worked on fish and fish

> habitat projects for such a long time, she has many of the images needed to produce quality work and quite quickly. So, with our idea of having positive images to encourage passersby to stop and have a conversation about nature, streams, or volunteering, we made the call.

> Jennifer then asked her questions. Who is our target audience? What response do we want from them?

She suggested a montage of words to capture the essence of what she hears when she talks to people about Streamkeepers and the wonderful outdoors activities we are all involved in. Within minutes we had brainstormed words that conveyed our feelings for the work being done by citizens across the province.

With two large panels – each 4' x 10' – to fill with inspirational wording, we needed some help. A request was posted to the Streamkeepers messageboard, and a note was sent around asking people to send in the words that came to them as they thought of their involvement with Streamkeepers.

Opening email became so wonderful! People had been asked to send in five words that came to mind when they thought of their experiences with Streamkeepers, and they did. Many were sensory words like sweating, smiles, and hot chocolate. Others were strong sentiments such as empowering, knowledge, and migration. Emotions were captured in squishy, caring, and community. Three notions that bring us back to the volunteer streamkeepers community in our local waterways can be summed up in leaky waders, friends, and success.

Thank you to all of you, who day after day share your time and energy on behalf of your streams and wild spaces. It's a good day to go outside. :>)

# Stronger together

By Zo Ann Morten

At a recent Living Waters Rally held by the Canadian Freshwater Alliance, we took part in an interesting exercise. As members of organizations from across Canada who work in and around water, we were asked to list the 10 groups we work with the most, how often we work with them, and who initiates the interaction. I found it very easy to come up with 10 organizations that the Streamkeepers Federation works with. The initiating role was split 50-50 and the "how often" ranged from daily to a couple of times a year. It was interesting to see how even at a national level we connect and work together as a part

As I thought of these groups and interactions, I was reminded of the

diversity of works that NGOs across B.C. undertake, and how we can come together to work on a specific issue or project, then plan and partner with others to set in place our priority action list of streamwork to do in the coming year.

Expertise comes in groups of all shapes and sizes and I am constantly amazed at the expertise of the volunteers within them. LinkedIn has shown me some of our volunteers' "day jobs": impressive, my friends, impressive. The more we can come together to support one another, whether in a joint project or to bolster one's spirits, the stronger we will be.

Take a moment to think of just five groups you interact with regularly. At the upcoming SEP Community Workshop 2015 in Port Alberni, take a minute to seek them out to say, "It's been great to work with you and we look forward to more collaborations." Saving the world is time-consuming and a little tiring at times, but you are not alone. Taking the time to ponder what you do well, what invigorates you to do more, and who is there to work with, will help lighten the load. Look into your gifts and those of others in your group to ensure that the tasks they are undertaking align with their needs and will help them grow and succeed. Take a moment for a chat and a coffee to get to know your fellow stewards, and plan to come out to learn more and connect more deeply with other Streamkeepers this coming May. See if you can extend the list of those you work with to lighten the load.

Stay in touch: ZoAnn@PSkF.ca.

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### Help stop the snot! Learn to identify didymo

By Julianne Leekie

Didymo (*Didymosphenia geminate*) or "rock snot" is a troublesome algae that is spreading in low-elevation fresh waters in B.C. Its slimy-looking brown layers – or "blooms" – smother rocks, aquatic plants and other structures, making it easily distinguishable for reporting. If you see it, we need to know!

Didymo has long been considered a cold-water algae, but has since spread to warmer lower-elevation streams and rivers throughout northern Europe and North America. In B.C. it is identified in the Cowichan and Somass rivers on Vancouver Island; the Bulkley River in the Skeena River watershed; the Adams, Middle Shuswap, and South Thompson rivers in the Southern Interior; and the Kettle, Columbia, and Kootenay rivers.

Didymo forms massive blooms that cause significant negative impacts to freshwater fish, plants, and invertebrates through habitat and food web alteration. Its presence in waterways is linked to fish and waterfowl disease, and infestations can degrade aesthetics enough to devalue waterfront property. Infestations can also require costly repairs to municipal water intake structures.

Didymo blooms are distinguished from other forms of algae by their brown, beige, or white colour – didymo is never green. Although it looks slimy, didymo is spongy to touch and has a texture similar to wet wool. The mats also have long "rat tails" that turn white at the ends. These typically break free of the larger mat and wash

up to create unsightly shorelines.

It only takes one cell to create a new didymo bloom, so it is important to properly clean fishing gear and boating equipment to which it can easily attach. To prevent further spread, boaters, anglers, and other water users need to be particularly vigilant when leaving infested areas to make sure they *clean, drain, and dry* their equipment before launching into new areas of water.

Fishing waders, dinghies, kayaks, boats, motors, and boat trailers are all excellent sources of transportation for didymo. Anglers are asked to wear feltless-soled fishing waders. Many states are changing the wader industry standards with tough laws in an attempt to curb invasive species spread. Felt-soled waders are banned in eight states including Alaska. For waders with felt soles, it is recommended to soak the gear in hot water and bleach for 30-40 minutes or to freeze until solid. Non-porous fishing gear should be disinfected with hot water and detergent.



Didymo is distinctive – and rather disgusting. Photos: J. Leekie (top) and Environment Canada.

If you notice a bloom in your area, please report it to any of the following:

- Invasive Species Council of British Columbia (ISCBC) at 1-888-933-3722 or www.bcinvasives.ca.
- the Province's Report-A-Weed online tool/app at www.reportaweedbc.ca.
- Inter-Ministry Invasive Species Working Group (IMISWG) at www.reportinvasives.ca.
- or contact your local invasive species committee or regional district at <a href="https://www.bcinvasives.ca/about/partners"><u>www.bcinvasives.ca/about/partners</u></a>.

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Post your volunteer events at www.pskf.ca/message.html

Keep up to date about what the Streamkeepers Federation is up to at <a href="https://www.facebook.com/streamkeepersfederation">https://www.facebook.com/streamkeepersfederation</a>

Enter your monitoring data at <a href="https://www.streamkeepers.info/">https://www.streamkeepers.info/</a>

Remember: if you want your data used for decision-making, it must be available. Many, many, groups have years' worth of information about their local streams but only they know about it. Share your knowledge.





## World Rivers Day, Chilliwack-style

By Rodney Hsu

Chilliwack Vedder River Cleanup Society celebrated World Rivers Day on Sunday, September 28. As in

Volunteers never cease to be amazed at what some people think belongs in a river. Photo: Rodney Hsu.

previous years, the event, held at the Chilliwack Fish and Game Protective Association's clubhouse, was well attended. Several hundred volunteers

took part in the Chilliwack River cleanup between the Vedder Canal and Chilliwack Salmon Hatchery from 8:30 a.m. to noon. This was followed by an appreciation BBQ lunch and entertainment.

Formed in 2002, Chilliwack Vedder River Cleanup Society was the idea of several recreational fishermen who were concerned about the state of this magnificent watershed. Located just outside of Vancouver, Chilliwack River is the most heavily used stream in British Columbia. Unfortunately, this popularity also leads to an ongoing littering problem along the riparian zone. The group recognized this growing issue and began hosting several river cleanups each year to combat it.

Since the start of the program, over 40 river cleanups have been organized, tallying up 25,000 volunteer hours. Over 90 tonnes of garbage have been removed from the watershed, saving fish and wildlife from harmful debris and preventing garbage from being washed away into the Pacific Ocean.

Chilliwack Vedder River Cleanup Society is a prime example of how a group of watershed stewards can make a positive difference. For more information, please visit their website at www.cleanrivers.ca.

### Salmon and volunteering - a natural match

By Madeline Millsip

In 2002, when I was in Grade Two, my class participated in the Stream to Sea program. We learned about the salmon life cycle, and were given salmon eggs that sat in a tank for what seemed like an eternity. Each morning we rushed to the tank and perched on our tiptoes, curiously watching the eggs. The day they hatched, we were ecstatic.

The pinnacle of our experience was when we held our fry in cups, and gently released them into the stream at the Nicomekl Enhancement Society (NES) hatchery. We had witnessed the delicacy of nature for the very first time.

So in Grade Nine, when searching for somewhere to volunteer, it was only natural that I chose an activity that resonated with my experience in Grade Two, while complementing my other passion: being actively involved in the outdoors. I volunteered for the Nicomekl Enhancement Society.

I was hesitant at first, but everyone welcomed me with open arms. The volunteers were constantly teaching me new things and encouraging me to stay involved. Over six years, I have witnessed the graciousness and hard work of all of the dedicated volunteers at the society. Their passion has grown the hatchery from a small shed to a large facility that has exponentially increased their ability to make an impact in our local streams.

These volunteers inspired me to make a greater impact too. I worked with the NES to create YoutHatch, a student-led program that facilitates monthly events for youth to help them become involved at the hatchery. The skills I learned from my experience have since proven to be invaluable: planning, strategizing, executing, marketing, and problem solving.

But YoutHatch was merely the first step in a domino of opportunities, all stemming from my early exposure to the environment. I am now at Simon Fraser University studying business and corporate social responsibility, and am actively involved in Enactus, a worldwide social entrepreneurship program that focuses on developing programs that improve the triple bottom line – people, planet, and profit – in our local communities.

In our final class of the semester, my environmental science professor put the importance of early environmental exposure quite eloquently: "We cannot protect what we don't understand." So thank you to the volunteers who have tirelessly shared their passion with youth of all ages. Your hard work is treasured and valued, and your care for the environment has the ability to resonate with us for a lifetime.

To get involved with YoutHatch, visit <a href="www.facebook.com/youthatch">www.facebook.com/youthatch</a>, or email us at <a href="youthatch@yahoo.ca">youthatch@yahoo.ca</a>.



### Project Highlight

# The story so far

### Management skills and elbow grease are winning in the watershed

By Faye Smith

Mid Vancouver Island Habitat Enhancement Society (MVIHES) is still going strong nearly 15 years since its inception.

MVIHES was formed by the Englishman River Enhancement Group to respond to the Fisheries Renewal BC program. The aim was to involve the community in decision-making about restoration of freshwater habitat after the collapse of coho stocks in Georgia Strait.

In 2001, the Englishman River was selected to receive significant funding from the Pacific Salmon Endowment Fund for a watershed recovery plan. MVIHES applied and became the information, coordination and monitoring component of the plan. A steering committee was formed with representatives from DFO, the B.C. Ministry of Environment, local government, Nature Trust, forest companies, consultants, and stream stewards. Although funding was discontinued in 2006, MVIHES kept

on with restoration projects and awareness and education initiatives, thanks to the Pacific Salmon Foundation and other funding agencies.

One significant project has been the groundwater/surface water interaction component of the Englishman River Watershed Study, conducted by Dr. Gilles Wendling.

Skip ahead now to 2013. We felt the need to measure the effectiveness of past activities to see if indeed there had been any recovery of the watershed. So we commissioned a habitat status

report from fisheries biologist Dave Clough. This report has set us off on a new journey. It showed that the health of the Englishman River watershed was certainly improving, and it identified what the indicators were of that health. Focusing on these, we are developing a program of volunteer monitoring and field work called Watershed Health and



We've worked at habitat improvement of Centre Creek, a tributary of the Englishman River, for 10 years now. Photo: Gord Almond.

You. Working with professionals and local government, MVIHES provides education, training, and field work opportunities for people who want to get experience in protecting their own watershed.

We think it's a win-win situation – volunteers collect important data and at the same time get to know, love, and care about the river that sustains us all.

# **Internet Recreational Effort and Catch survey**

If you have held a Tidal Water Sport Fishing Licence any time over the last two years, there is a good chance you have been asked to participate in an online survey. Called the Internet Recreational Effort and Catch – or iREC – survey, it complements other monitoring programs like creel surveys by providing catch estimates in all months and marine areas for 39 finfish and 34 shellfish species.

When you count and report your catch, when requested through the iREC survey, you are helping to manage and protect the future health and vibrancy of the recreational fishery. Your catch information, combined with the reports of thousands of other sport fishers, is helping DFO

to meet mandatory, domestic, and international requirements to monitor the recreational fishery.

Survey participants are randomly selected from among licence holders, including those with annual and term licences, and resident and non-resident licences. Juvenile fishers (under the age of 16) are not included. You can only be selected once for each licence you hold.

As of April 2013, licence holders are required to provide information on their recreational fishing activity and catch to DFO representatives when requested. Thus, responding to the survey is a condition of your fishing licence.

The survey selection process is entirely random, with a new group of licence holders called on each month. They receive email notification and a personalized, private access link to the survey. Participants are asked to summarize all fishing activity and catches during the month. To ensure the survey results are accurate, it is important you complete the survey even if you don't go fishing or catch anything.

So if you are selected for the survey, please COUNT YOUR CATCH!

For more information click <a href="here">here</a>, or contact the Sport Catch Survey Team at <a href="mailto:SportCatchSurvey@dfo-mpo.gc.ca">SportCatchSurvey@dfo-mpo.gc.ca</a>.



### **Recreational Fisheries Conservation Partnerships Program**

### **Proposals due by December 12**

The Recreational Fisheries Conservation Partnerships Program (RFCPP) offers funding to recreational fishing and angling groups, as well as to conservation organizations, to undertake partnership projects aimed at restoring recreational fisheries habitat in Canada.

Approximately \$8 million is available for 2015-16. Successful applicants will be determined through a competitive process. Guidelines for eligibility and step-by-step instructions on how to complete the application form are on the RFCPP website.

Activities that directly restore recreational fisheries habitat are eligible. For example, the program can fund projects such as riparian planting, stabilization/enhancement of habitat along eroding banks, and the installation of instream restoration structures. It can also fund projects that improve fish access to habitat by removing barriers, such as culverts, to fish passage and projects that improve water flow.

The RFCPP focuses primarily on supporting requests in the \$20,000 to \$100,000 range but has a maximum contribution amount of \$250,000 per project.

In recognition of the importance of partnerships, the RFCPP requires that federal government cash support must not exceed 50% of the total value, and that the combined sum of federal, provincial, and municipal cash support does not exceed 75% of the total.

All proposed projects must have a completion date no later than March 31, 2016.

Contact the <u>regional RFCPP</u> team if you would like more information or assistance with the application form.

To receive StreamTalk by e-mail, please contact Joanne Day at Joanne.Day@dfo-mpo.gc.ca with the subject line "StreamTalk by e-mail."

#### StreamTalk

is published collaboratively by Fisheries and Oceans Canada and stewardship, enhancement, education and streamkeeper groups in B.C. and the Yukon that care for salmon and their habitat.

> You will find past issues of StreamTalk here.

The current issue can be viewed <u>here.</u>

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Opinions expressed in StreamTalk are those of the authors, and do not necessarily represent those of Fisheries and Oceans Canada or of other organizations that contribute to the newsletter.

### **Canadä**





#### Species at Risk in the Classroom

The South Coast Conservation Program is developing free, locally relevant resources for Grades K-7. Their *Guidebook for Educators* provides an overview of the issue and efforts to address it, as well as the First Nations perspective. Two modules are available so far, "Amphibians and Reptiles" and "Protecting Biodiversity".

#### Salmon Wild

This is an exciting publication from the Young Naturalists' Club of British Columbia. It's full of facts, fun, and wonderful illustrations about salmon and their habitat, their place in First Nations culture, and ways people can help enhance and protect the resource.

#### Sharing Nature with Children

American educator Joseph Bharat Cornell first published *Sharing Nature with Children* some 40 years ago, offering new ways to increase awareness and sensitivity to the outdoors with games and exercises. The book has been freshly revised and updated. A similar book for adults, *The Sky and Earth Touched Me*, suggests paths to healing and well-being using the transformative power of nature.

#### Fraser Valley Reconnaissance Tour

Musician/educators Holly Arntzen and Kevin Wright of the Artist Response Team travelled to six communities in the Fraser watershed. The team met with local conservation groups and filmed their proposals for 11 potential riparian and in-stream restoration projects that might attract funding from the Habitat Conservation Trust Foundation.

