

WSEP Community WORKSHOP '09



PROGRAM HIGHLIGHTS

Friday, May 15th

- 5:00 pm Registration Opens – THSS
6:30 – 9:00 pm – COMPLIMENTARY REFRESHMENTS –
AND NO-HOST WINE BAR
7:00 – 8:00 pm Welcome from the Community

Saturday, May 16th

- 7:30 – 9:00 am Registration Open – THSS
7:30 am – COMPLIMENTARY BREAKFAST –
8:30 am Welcome and Instructions
9:00 – 12:00 pm Workshop Sessions
– COMPLIMENTARY LUNCH –
1:00 – 4:00 pm Workshop Sessions
4:00 – 6:00 pm Organized Fun and Games
6:00 pm – No HOST BAR –
6:30 pm – DINNER –
8:00 pm Campfire • Salmon Story • Paint-In
all at Allco Park

Sunday, May 17th

- 8:00 am – COMPLIMENTARY BREAKFAST/BAG LUNCH –
for Tours and On-the-road Travel
9:00 am Shuttles leave for Tours / Field Trips

"Sustaining the Spirit"

May 15th, 16th and 17th
**Thomas Haney Secondary
School (THSS)**
23000 116th Avenue
Maple Ridge, B.C.

Please join hosts

**ALOUETTE RIVER
MANAGEMENT SOCIETY (ARMS)**

**KANAKA EDUCATION AND
ENVIRONMENTAL PARTNERSHIP
SOCIETY (KEEPS)**

**STAVE VALLEY
SALMONID ENHANCEMENT SOCIETY**

Help keep our workshop's ecological
footprint small – bring your own carry bag,
water bottle, lunch bag, notebook and
writing materials.

More Information at <http://workshop.pskf.ca>

More information: At our website above, find more on directions, accommodations, and workshop sessions.

For more information on our hosts go to:

www.alouetteriver.org
www.keeps.org
www.missionofstreams.blogspot

How to get there from Vancouver:

On Highway 1 travelling East: Take exit to Mary Hill Bypass – follow to junction and turn right (East) onto No.7 Lougheed Hwy. Follow Lougheed into Maple Ridge. After passing 227th Street look for left turn onto 116th Ave.

Workshop Registration

\$35 Early registration (before April 20)
\$50 Late registration (after April 20)

Register early. Attach cheque or money order and mail with the enclosed form to:
SEP Community Workshop 2009, 1858 Beaulynn,
North Vancouver, B.C. V7J 2T1.

Registration Information: Zo Ann Morten
604-986-5059 email: pskf@direct.ca

Workshop Information: Dave Smith, Coordinator
604-467-1188 email: towerridge@shaw.ca

About the Sessions

Use this page to record your Session choices.
Check for updates and more information on sessions at <http://workshop.pskf.ca>

EARLY MORNING SESSIONS

**Comprehensive Watershed Assessment –
Dianne Ramage / Maurice Coulter-Boisvert**

Develop a Report Card to create and monitor positive change. A report card is a powerful tool; it informs and influences stakeholders, policy makers, taxpayers, key agencies and your group. It helps you measure progress and success, understand successful efforts or when to rethink your strategies. Work through existing tools and develop your own watershed Report Card. Dianne is with PSF, Maurice is a DFO Community Advisor.

Ecosystem Effects of Turbidity & Improved Monitoring Strategy – Al Jonsson

Al will discuss the ecosystem effects of turbidity and improved monitoring strategies. He will summarize current publications, discuss secondary indicators, real issues, and improve our ability to classify events when reporting incidences relating to turbidity. Al is a DFO Engineer.

**Educational Tours and Programs that Work –
Don Lowen / Bev Bowler**

Organizing a field trip for visitors to your site? Learn how to motivate your audience to experience, as active participants, the wonder of the salmon. Share with others your best tips and experiences. Using DFO's learning resources you will add new techniques to your toolbox and come away with some effective teaching strategies. Don & Bev are DFO Educators.

Invasive Plants (outside session) – Dawn Hanna

Non-native invasive plants such as Himalayan blackberry, and Japanese knotweed cause a host of problems – increased siltation, erosion and lack of biodiversity, to name a few. Meet some of the worst offenders and look at ways to repel these invaders and restore better function and biodiversity to the riparian zone. Dawn is chair of the Greater Vancouver Invasive Plant Council.

Miracle of the Egg! – Ted Sweeten

Egg collection, fertilization, incubation and rearing are the foundation of enhancement facilities, small or large, and affect salmon throughout their life cycle. From spawn to release, join Ted as he explores the development of salmon as they grow from the first division of their cells to departure to the sea. Ted is at DFO's Pacific Biological Station.

**Sink or Swim: Navigating the Non-Profit Waters –
Lucie Honey-Ray**

Navigating unknown waters without a life raft is not recommended! Learn the do's and don'ts of non-profit organization. Should we become a society or a charitable organization? What's the difference anyway? From obtaining society status to setting out governance, this workshop will take the guessing game out of the non-profit waters. Lucie is with the B.C. Centre for Non-Profit Development.

LATE MORNING SESSIONS

Climate Change – Implications for Fish Culture and Management – Dr. Kim Hyatt

DFO biologist at the Pacific Biological Station, Kim will summarize likely impacts to salmon from climate change and discuss implications for developing, evolving or modifying existing fish culture and habitat restoration strategy initiatives.

**Fish Anatomy & Health in the Hatchery and the Wild –
Christine MacWilliams**

Discover of the fascinating relationship of fish anatomy (why do fish float after button-up) as it relates to hatchery rearing and wild salmon. Review best practices for optimal fish health and components of egg disinfection and fungal treatments during this hands-on workshop. Chris is DFO's veterinary.

**Fish Ecology – What Lives In Kanaka Creek
(outdoor session) – Dave Davies / Mike Pearson**

Learn about the fish and stream ecosystem of beautiful Kanaka Creek; and the identification and ecology of fish (including the endangered Nooksack dace) from renowned biologist, Dr. Mike Pearson and DFO's Community Advisor. Participate in fish capture and sampling techniques.

Making it Engaging – Bev Bowler / Zo Ann Morten

Discuss displays that connect! Learn layout techniques that will help you create a poster or display that will attract an audience and keep them reading your message. Bev has a background in design / Zo Ann (Streamkeepers) uses a variety of posters and displays to get her message heard and remembered.

Mechanics of Partnership – Wendy Dadalt/ Lisa Ferris

Like a well oiled machine, successful partnerships need regular maintenance and a few key operating tips to keep them running smoothly. Explore fundamental partnership dynamics and review the basic group processes that contribute to good working relationships. Hear inspirational stories from Metro Vancouver and KEEPS about what helps them work together on the partnership road.

Remote Sensing – Ian Matthews

DFO's stock assessment biologist will present newly developed options for conducting surveys and other monitoring using relatively low cost / high tech, tools that have the potential for web based information sharing and documentation.

**Streamside Planting & Evaluation (outdoor session) –
Janice Jarvis / Sian Kranitz**

Surveys have shown that many plants don't survive streamside planting. Learn the right plants and the right stock size for specific site conditions, how to monitor their health and how to provide necessary maintenance. Planning from design to maintenance will ensure your projects' success. Janice is with Metro Vancouver.

EARLY AFTERNOON SESSIONS

Aquatic Insects: Up Close and Personal –

Dr. Brian Heise / Cathy Mackay / Jacque Sorensen

A focus on the ecological adaptations of aquatic insects to their stream environment. You will use close-up photographs and handle specimens under dissecting microscopes to examine insect anatomy. A willingness to learn the “Black Fly Dance” is required. Brian, Cathy and Jacque are from universities in Vancouver, Kamloops and North Thompson.

Cowichan Watershed Roundtable (Governance) –

Tom Rutherford

Explore models of community driven decision making processes that demonstrate the ability of Cowichan Valley residents from a wide range of backgrounds, (representing a broad array of interests), to work collectively to ensure a positive future for the Cowichan River and the life it sustains. Tom is with Living Rivers Vancouver Island.

Environmental Enforcement Panel – Government Representatives

Wondering who to call when there is a crisis in your stream or what it takes to engage the authorities? Come and meet representatives from various levels of government to learn how they go about their jobs enforcing the Acts and Bylaws that protect our fisheries resource.

Fish Culture Strategies: Why You Need One! – Al Stobbart

Decisions made in the hatchery today can determine success or failure of a stock over many generations. Sound fish culture practices are much more complex than the old “just add water and stir” adage. From broodstock selection to release there are unlimited opportunities for us to manipulate fish behavior and genetic composition to help improve their survival. Here are the reasons we shouldn't! Al is with DFO's hatcheries.

Habitat Restoration: Making Connections – Matt Foy

Review the evolution of several habitat restoration initiatives in the Lower Fraser area. Get insight into the importance of communication and networking, and working with community partners to implement successful habitat restoration projects. Matt is a DFO Habitat Biologist.

Water Balance Model & Community Involvement –

Discover the world of storm water management and discuss recent initiatives to promote a consistent approach to rainwater management, and green infrastructure leading to improved outcomes for streams and communities.

LATE AFTERNOON SESSIONS

Effective Proposal Writing and Fundraising – Jim Shinkewski / Maho Hayashi

Put your fear and procrastination aside – this workshop will walk you through 10 steps to writing dynamic and compelling proposals for fundraising, presentations and effective communications about your group. Increase your success not your workload. They will share professional insights and techniques from their years of reviewing proposals and combine this with their understanding of the challenges of fundraising.

Failsafe Incubation Recirculation – (hatchery session) Maurice Coulter-Boisvert

Join a DFO Community Advisor and learn incubation modifications that incorporate recirculation and automatic emergency power supply systems to overcome difficulties arising from the use of surface water supplies and associated reduced survival.

Fins, Feathers, Fur, and Forests – Dr. Mark Johannes

Salmon are keystone species that exert control as predators, prey and nutrient sources in ecosystems for the benefit of aquatic insects, plankton, other salmon and trout, terrestrial mammals, birds and forests. An opportunity to learn about these fascinating interactions and why salmon are so important to our watersheds.

GIS: Benefits and Pitfalls – Rodney Stott

The focus will include mapping completed for Maple Ridge, how it is being applied for both watershed level management and development review, including identification of environmental protection, mitigation, and enhancement opportunities. It also addresses some of the potential pit falls associated with mapping exercises and creation of information systems for municipalities or NGO's. Rod is with the Dist. of Maple Ridge.

Managing your Message – Kylie McMullan

Spreading your message has never been easier, with the rise of social media and time-starved journalists. Kylie, MBA, will take you through the tools to effectively communicate your message to a broader audience. This overview will outline the media process, developing key messages, pitching story ideas, interview techniques, and how to utilize social media .

Stock Assessment and Community Involvement – Greg Wilson (MOE)/ Joe Tadey (DFO)/ David Welch (Kintama Research)/ Seymour Salmonid Society.

Scientific panel will discuss methods of stock assessment and community group involvement. International Pacific Ocean Shelf Tracking (POST) program, juvenile assessment methods and more stream specific projects like mark recapture will be highlighted.

Wild Salmon Policy and You: How Does SEP Fit In? – Mark Saunders

We'll take a look at Strategy Two of the WSP and in particular the habitat indicators that will be used to determine the status of our waterways within designated conservation units. How can community inventory and monitoring data help make informed, management decisions. Mark is with DFO.

Saturday Night Campfire

On Saturday evening join the bus to Allco Park; enjoy a cozy campfire and the magic of a master story-teller; and join in a Group Paint-Off, (no special skills required). Just follow the lines and help add a colourful design to our wonderful concrete salmon sculptures (which will be re-located to local community projects when completed).

Sunday Guided Tours

Pre-register for these guided tours. Shuttles leave at 9 a.m. to take you to and from your destination.

More details at <http://workshop.pskf.ca>

- **Allco Hatchery and Alouette Lake** – enjoy your bag lunch at beautiful Alouette Lake, where sockeye have recently returned after more than 80 years. Stops include enhancement projects, stream diversions, beaver control, and coho refuge.
- **Silverdale Creek Wetlands** – examine a habitat protected area that is naturalizing highly impacted landscapes, and Silvermere Lake, a man-made water retention area that is a significant challenge to Stave Valley Salmon Society's attempts to restore a more natural ecosystem. This tour involves extensive walking. Bring your field glasses.
- **Canyon Trail Hike** – come on a leg-stretching 2.5 hour walk with a park interpreter as you take in scenic canyons and falls. Pick up some great tips on how to make your hikes safe and the benefits to mind, body and spirit of adding nature walks into your lifestyle. Some challenging hills. Participants should have a basic level of fitness.
- **Paddle the Fraser** – come experience a "floating classroom" aboard a Voyageur canoe on a 3 hour paddle from Mission to Kanaka Creek. You will learn about the issues affecting the Fraser and its riversheds; and experience its wildlife and natural beauty. Enjoy an afternoon of camaraderie and fun.

Accommodation

Hotels/Motels

Self reservations. Where indicated (*) block rooms are booked and discounts are available until May 1st. Ask for Workshop 2009 rates. More information and room prices at <http://workshop.pskf.ca>

Best Western* **1** on map 604-463-5111
www.bestwestern.mapleridge.com

Travel Lodge* **2** on map 604-467-1511
 Toll Free 877-467-1511 www.travelodge.com

Ramada Inn* **3** on map 604-460-9859
www.hotelroyalebc.com

Port Coquitlam Best Western* 604-941-6216
 Toll free 1(800) 930-2235
www.portcoquitlambestwestern.com

Mission Best Western* 604-820-5500
www.missionbestwestern.com

B&Bs

Bob's Bed & Breakfast 604-463-5052
www.bobsbedandbreakfast.com

Fraser River View Bed and Breakfast 604-467-2783
www.fraserriverview.com

Penelope's Bed and Breakfast 604-467-6157
mfmgrath@shaw.ca

Camping

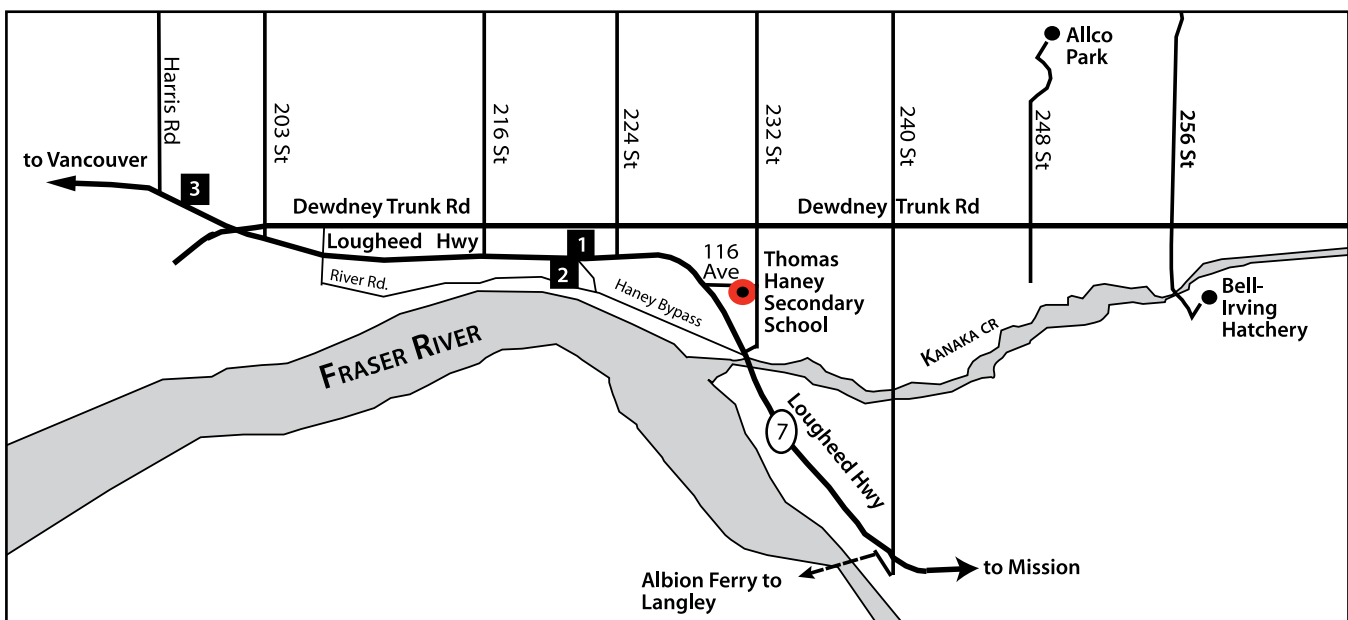
Allco Park Camping (free) 604-467-6401

Loon Lake Camping
 UBC Research Forest 604-463-8149

Maple Ridge Campsite 604-467-7357

Golden Ears Provincial Park/Alouette 604-466-8325

Fort Camping – Langley 604-888-3678
 Toll-Free: 1-866-267-3678



WSEP Community WORKSHOP '09



Mail this page
with payment to:

SEP Community Workshop 2009
1858 Beaulynn Place
North Vancouver, B.C. V7J 2T1

REGISTRATION

Please complete a separate registration form for each person attending

Name _____ Group/Affiliation _____

Address _____ City _____

Postal Code _____ Email _____

Tel: () _____ Community Advisor _____

PAYMENT

Please make cheque or money order payable to SEP Community Workshop 2009

Adult Early Registration (before April 20th)		\$35.00 = \$ _____
Adult Late Registration (after April 20)		\$50.00 = \$ _____
Saturday Children's Workshop (each child)	\$20.00 X _____	= \$ _____
Dinner (each adult plus children)	\$ 5.00 X _____	= \$ _____
	TOTAL	= \$ _____

SATURDAY CHILDREN'S WORKSHOP

For children age 6 to 11. A full day of supervised activities, stewardship lessons and outdoor explorations. Please meet bus in front of Thomas Haney Secondary to drop-off children at 9a.m., meet children for lunch at noon and at the end of the day's activities at 4 o'clock.

7:30 am	Breakfast with parents
9:00 am	Bus leaves for Bell-Irving Hatchery
9:15 - 11:45	Supervised activities
12:00	Bus returns to Thomas Haney Secondary
	Parents meet children for lunch
1:00 pm	Bus leaves for Bell-Irving Hatchery
1:15 - 3:45	Supervised activities
4:00 pm	Bus returns to Thomas Haney Secondary

NOTE: Please have children dress in layers – with warm clothes for outdoor activities.

NAME	AGE	ALLERGIES, SPECIAL NEEDS, ETC.
_____	_____	_____
_____	_____	_____
_____	_____	_____

DISPLAY SPACE

Reserve a space to share your group's activities, projects and creative solutions.
 Please reserve a space for my group's display.

Reserve a space to share your company's products, ideas and innovations.
 Please reserve a space for my trade show products.

Register for Sessions

Sessions have limited classroom seating. REGISTER EARLY to avoid disappointment.
Early registration helps us plan workshops, organize meals, and reduce waste.

Please complete one form for each person attending.

For each time slot, mark your first Session choice with a (1) and your alternate Session choice with a (2).

MORNING SESSIONS	EARLY MORNING SESSIONS 9:00 - 10:15
	<input type="checkbox"/> Comprehensive Watershed Assessment <input type="checkbox"/> Invasive Plants <input type="checkbox"/> Ecosystem Effects of Turbidity <input type="checkbox"/> Mystery of the Egg <input type="checkbox"/> Educational Tours and Programs that Work <input type="checkbox"/> Sink or Swim: Navigating the Non-Profit Waters
	COFFEE
MORNING SESSIONS	LATE MORNING SESSIONS 10:45 - 12:00
	<input type="checkbox"/> Climate Change: Implications for Fish Culture <input type="checkbox"/> Mechanics of Partnerships <input type="checkbox"/> Fish Anatomy and Health <input type="checkbox"/> Remote Sensing <input type="checkbox"/> Fish Ecology: What Lives in Kanaka Creek? <input type="checkbox"/> Streamside Planting and Evaluation <input type="checkbox"/> Making it Engaging: Effective Displays
	COFFEE
LUNCH 12:00 - 1:00	
AFTERNOON SESSIONS	EARLY AFTERNOON SESSIONS 1:00 - 2:15
	<input type="checkbox"/> Aquatic Insects: Up Close and Personal <input type="checkbox"/> Fish Culture Strategies: Why you Need One! <input type="checkbox"/> Cowichan Watershed Roundtable <input type="checkbox"/> Habitat Restoration: Making Connections <input type="checkbox"/> Environmental Enforcement <input type="checkbox"/> Water Balance and Community Involvement
	COFFEE
AFTERNOON SESSIONS	LATE AFTERNOON SESSIONS 2:45 - 4:00
	<input type="checkbox"/> Effective Proposal Writing and Fundraising <input type="checkbox"/> Managing Your Message <input type="checkbox"/> Fail Safe Incubation Recirculation Systems <input type="checkbox"/> Stock Assessment & Community Involvement <input type="checkbox"/> Fins Feathers, Fur and Forests <input type="checkbox"/> Wild Salmon Policy and You: How <input type="checkbox"/> GIS: Benefits and Pitfalls <input type="checkbox"/> Does SEP Fit In?
	COFFEE
TOURS	PRE-REGISTER FOR A 9:00 A.M. SUNDAY TOUR - SPACE IS LIMITED
	<input type="checkbox"/> Allco Hatchery and Alouette Lake <input type="checkbox"/> Paddle the Fraser <input type="checkbox"/> Canyon Trail Hike <input type="checkbox"/> Silverdale Wetlands