

NORTH SHORE STREAMKEEPERS

Minutes - Meeting of March 11, 2008

VOLUNTEER CALENDAR

March 18-19 Upper McKay Creek Smolt Trapping Contact Sandie Hollick-Kenyon

March 16 McKay Creek Water Sampling Contact Karen Munro.

March 28-29 Hastings Creek Smolt Trapping. Contact Hagen Hohndorf

April 12 Hastings Creek Hunter Park Ivy Pull. Contact Janet Dyson 604-983-3072

April 22 Metro Vancouver Talks on Waste Water Management See gvr.org

April 25 Nomination deadline for Environmental Stewardship Awards See cnv.org

June 28 Ugly Bug Ball

Present (24): Karen Munro, chair, Graham Knell, Sandie Hollick-Kenyon, Andrew Appleton, Caroline Jackson, Janet Dysart, Jan Lander, Doug Hayman, Matt Casselman, Mikaela Davis, Stefan Dick, Bob Gelling, Brian Comey, Shawn Hollingsworth, Hagen Hohndorf, Terry Bragg, ZoAnn Morten, Olga Schwartzkopf, Ron den Daas, Bob Parrott, Richard Tak, Dick Pearce, Joyce Mathieson, Michael Gosnell.

Municipal Report - North Vancouver District (Graham Knell): The District has applied for a federal grant to remove Invasive species from the lower section of McKay Creek. Capital funds have been used by the District both to supplement these costs and for shifting the trail out of the flood plain onto the rubble-disturbed areas to the west of the present trail. McKay Creek gravel, characteristic of the site, will be used. Evergreen will assist the District with the removal of Invasive species from the entire site. The completion of this task, which will be done one section at a time, will take at least three years.

Municipal Report- City of North Vancouver (Caroline Jackson): The projects described in the January meeting are continuing. The construction is underway to divert the leachate from **Keith Creek** into the storm sewers. An **education programme for developers** featuring environmental protection is planned. A public meeting on **waste water management in Metro Vancouver** will be held April 22nd 6:30 – 9:00 pm in the Sportplex of Capilano College; registration at 6:00 pm; more details are available on www.metrovancouver.org under Liquid Waste and Solid Waste Management Plans. The city is seeking nominations for its **Environmental Stewardship Awards**, deadline April 25. Further information and

nomination forms can be found at www.dnv.org under parks and environment or be picked up at City Hall.

DFO Community Advisor's Report (Sandie Hollick-Kenyon): **Eggs** collected from spawners have been distributed to tanks in 44 North Shore Schools. The reception for retiring **Jim McCarthy** of the Coho Society of the North Shore, attended by several members of the group, was much appreciated by Mr. McCarthy. The **Adopt-a-Fish**, sponsored by the North Shore Fish and Game Club, event will be held in Edgemont Village Library March 15. The Assistant Deputy Minister from the **DFO in Ottawa** was toured through North Shore stewardship sites to demonstrate local activities. The **Seymour Flood Management Plan** has been posted on www.dnv.org. **Smolt trapping on McKay** will be undertaken, setting traps on March 18 and counting and identifying the fish on March 19 (Check with Sandie to confirm if it's a 'go' if rain threatens.). The **Ugly Bug Ball** is planned for June 28

Pacific Streamkeepers Federation Report (ZoAnn Morten): **Ads** supporting the Pacific Streamkeepers Federation and local streamkeepers have been published in the North Shore News; these were donated by Richard Tak, a local realtor and NSSK volunteer interested in streams. Three groups of second year **UBC engineering students** have worked on projects with ZoAnn. One group collected water samples on McKay Creek, a part of our NSSK ongoing sampling, completed bug surveys and analysed the data, then met with planning and environment staff at the City and District. A second group constructed plexiglass models of fish ladders to evaluate their suitability in various locations. The third group designed fish food dispensers. Each of these projects left behind materials that will aid the future work of the North Shore Streamkeepers. Members wishing to participate locally in **Streamkeeper training** should contact ZoAnn. Changes to the **VIP Insurance policy** shouldn't affect the NSSK who do not undertake large instream work.

Finances (Terry Bragg): The current balance of the general account is \$3454.38 and of the environmental damages fund account is \$9600.17. No cheques are outstanding.

Special Presentation (Andrew Appleton, Evergreen Foundation): Evergreen has a special focus on invasive plants and has helped North Vancouver City with coordinating a 5-year project in Mahon Park to replace invasives with native plants (See www.evergreen.ca for a CBC video describing this project). For the current year, an Environmental Damages Fund grant has been obtained to support a campaign with the same goals in Mosquito and McKay Creeks. Six events are planned between April and November 2008. Educational materials will be available to the public. A major public meeting is expected in October or November. Input from the NSSK, City and District on suitable locations is being

sought as well as methods to coordinate activities. Learn more about invasive plants at www.gvipc.ca

Hastings Creek (Hagen Hohndorf): Smolt trapping will take place March 28 -29. Fry trapping will occur during the summer. The necessary permits have been received. Janet Dysart has organized an ivy pull in Hunter Park 10am to 12noon on Saturday April 12. A group, Friends of Hunter Park, is being formed by residents in the Laura Lynn area to undertake environmental projects in the park.

McKay Creek (Terry Bragg, Karen Munro): The incubation box is functioning well. A **fry release** is planned when they mature sufficiently. **Water sampling** at four sites will be done March 16 from 1:30 to 3:30pm. Flow data is being collected by Sean Fleming, a hydrologist member of the North Shore Fish and Game Club. This program will continue once a month until October – volunteers are welcome. Previous data indicate the presence of fecal coliforms in water from the top of the watershed to the bottom. Metals, nutrients and general chemistry are also analyzed. Additional information about the influence of pet waste on streams is provided by the Snohomish County (Washington) at: http://www1.co.snohomish.wa.us/Departments/Public_Works/Divisions/SWM/Services/Water_Pollution/Pet_Waste.htm

Upper McKay (Ron den Daas): The removal of invasive plants and their replacement with native species continues. Funding for public art in the McKay watershed is being sought, to help highlight environmental values. Smolt trapping is planned for March 18.

Morten Creek (ZoAnn Morten): As the hatchery enters its 20th year, alevin are emerging and our survival rates have been very high. Their release into Lynn Creek and Morten Creek, probably about mid April, will be publicized to permit community participation; watch the bulletin board for a notice. New members can work at the project alongside volunteers experienced in hatchery practices. The bridge at the site needs replacement; its design is under consideration.

Seymour River (Matt Casselman): Chum eggs have matured and the coho are coming along. Telemetry is being used to locate the holding areas for fish in the river. Family Fishing Day at Rice Lake is planned for Fathers Day, a wonderful opportunity for a family outing.

Next Meeting

Tuesday, May 13, 2008- 7:30 pm
District Hall, 355 West Queens Road, North Vancouver

IMPORTANT AND USEFUL INFORMATION

Fisheries Violation Reporting: 604-666-3500

General Coordinator: Karen Munro 604-988-4072, karen-munro@shaw.ca,
www.nssk.ca

Secretary: Dick Pearce 604-987-9604, rhpearce@interchange.ubc.ca

Pacific Streamkeepers Federation: ZoAnn Morten 604-986-5059
pskf@direct.ca or www.pskf.ca

North Shore Streamkeepers Web Site: www.nssk.ca. Message board is at
<http://disc.yourwebapps.com/Indices/232171.html>

District Web Site: www.dnv.org/Services/Environment/ District Information Phone:
604-990-2410

Community Advisor: Sandie Hollick-Kenyon 604-666-0743, [HollickSa@dfo-
mpo.gc.ca](mailto:HollickSa@dfo-mpo.gc.ca)

Hastings Creek: Hagen Hohndorf 604-708-9094, fnh@shaw.ca

McKay Creek: Terry Bragg 604-985-7272, terrybragg@shaw.ca

Maplewood Creek: Blair Wilson 604-929-2025

Morten Creek: ZoAnn Morten 604-986-5059, zmorten@shaw.ca,
<http://members.shaw.ca/mortencreek/index.html>

Roche Creek: David Cook 604-924-0147 cookeco@hotmail.com

Seymour River: Matt Casselman 604-640-9640

seymoursalmonidvolunteer@hotmail.com or www.seymoursalmon.com/