

WATER WAYS

Juneau Watershed Partnership

Fall/Winter 2008-2009

JWP receives over \$89,000 in grants for 2008-2009 Fiscal Year

JWP has received over \$89,000 in grants for projects for our fiscal year 2008-2009. Thanks to our generous funders, this year JWP will work to improve local salmon habitat, eradicate invasive weeds, plan for the future of Auke Lake, help remove garbage from our waterways, and work regionally to assess the health of our local stream and rivers. Project work for JWP's fiscal year 2008-2009 includes:

Montana Creek Stream Stewardship Project: JWP will conduct a year-long community education and stewardship program to promote the health and wise use of Montana Creek. Funds provided by the US Fish and Wildlife Service (USFWS)

Slash the Trash! : JWP will work with the community to help keep garbage secure and Jordan Creek litter-free through community and in-school education and outreach materials. Funds provided by the AK Department of Environmental Conservation (DEC)

Auke Lake Management Planning: Building on the work of our 2007 Auke Lake Watershed Assessment, JWP will partner with local resource agencies, the community, and City staff to develop a long term Auke Lake Management Plan for the City and Borough of Juneau (CBJ). Funds provided by USFWS.

SE Alaska Stream Gage Modeling- JWP will partner with local contractors to review and improve regional streamflow models in Southeast Alaska. Funds provided by the AK Department of Fish and Game- Sustainable Salmon Fund (ADFG-AKSSF)

Stormwater Best Management Practices: JWP will partner with the CBJ to continue their ongoing stormwater conveyance mapping project, and will work with the community to introduce 'salmon-friendly' stormwater practices to the public. Funds provided by USFWS.

Vanderbilt Creek Stream Stewardship: JWP will work with local business partners, Discovery Southeast and area 6th grade students to clean up litter and debris within the creek that could diminish habitat value or threaten aquatic life and wildlife. Funds provided by DEC.

Fundraising efforts at the JWP are ongoing. Information on how to join the JWP can be found on page 4 of this newsletter. We cannot thank our funders and members enough for their guidance and support. More information on these projects can be found at: www.juneauwatersheds.org.

Community Invited to Review Auke Lake Watershed Assessment



Lake Creek 2008

Please join JWP staff and Board for our Annual Membership Meeting on Thursday, November 13th from 7:00 pm to 8:30 pm at the Valley Public Library.

The main topic of the evening will be to present the final draft of our Auke Lake Watershed Assessment to the public for review and comment. We will also preview the projects we are working on this fiscal year, and take suggestions for future projects and activities.

All are welcome and please call us at 586-6853 if you need any additional information.



Juneau Watershed Partnership

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What We Accomplished in FY 2007-2008

Research

Conducted an Auke Lake Watershed Assessment

Created and launched our Electronic Watershed
Resource Library

Coordinated the Design Report for Stream Rehabilitation for
the East Valley Reservoir Tributary Alluvial Fan

Conducted Water Quality Monitoring on Jordan Creek

Conducted Water Quality Monitoring on Vanderbilt Creek

Conducted Macroinvertebrate Sampling on Jordan Creek

Partnered with the CBJ to map local stormwater outfalls
on area rivers and streams



Education

Taught ADFG's ABC Bear Aware program
to local 3rd graders

Partnered with the USFS to lead macroinvertebrate
sampling with local 6th graders

Participated in Oceans Day 2008

Hosted a neighborhood meeting about bears and
trash near Jordan Creek

Created 3 new outreach brochures on snow
management, invasive weeds and bears and trash



Many thanks to our Board of Directors, our interns, our contractors, all of our members, our partners and our supporters for a great year!



Communication

Met with the CBJ to encourage Best Management Practices for snow removal

Hosted an Auke Lake Community Meeting

Hosted a Community Meeting for the Jordan Creek Water Tower Project

Hosted an Invasive Weeds Legislative Reception

Updated the JWP website

Met with local Juneau delegation members

Designed 2 signs for Capital Transit busses

Hosted a "Get to Know Vanderbilt Creek" night

Presented our work at SE Conference, the SE State Fair, and the American Water Resources Association Annual Meeting

Built partnerships with the Juneau Urban Forestry Partnership, Trail Mix Inc., Trout Unlimited, and others

Action

Hosted Fall and Spring Stream clean-up events

Hosted a Vanderbilt Creek clean-up event

Hosted a Montana Creek clean-up event

Hosted our 10 yr. anniversary party

Tabled at the Home and Garden Show

Hosted a garlic mustard weed pull

Hosted a CBJ arboretum tour and invasive weed pull

Planted 15 alders along Jordan Creek for sediment management

Re-seeded a ditch that drains into Vanderbilt Creek

Continued our "Adopt-a Stream Program"

To Keep Working for Healthy Watersheds-We Need Your Support

JWP Membership Form

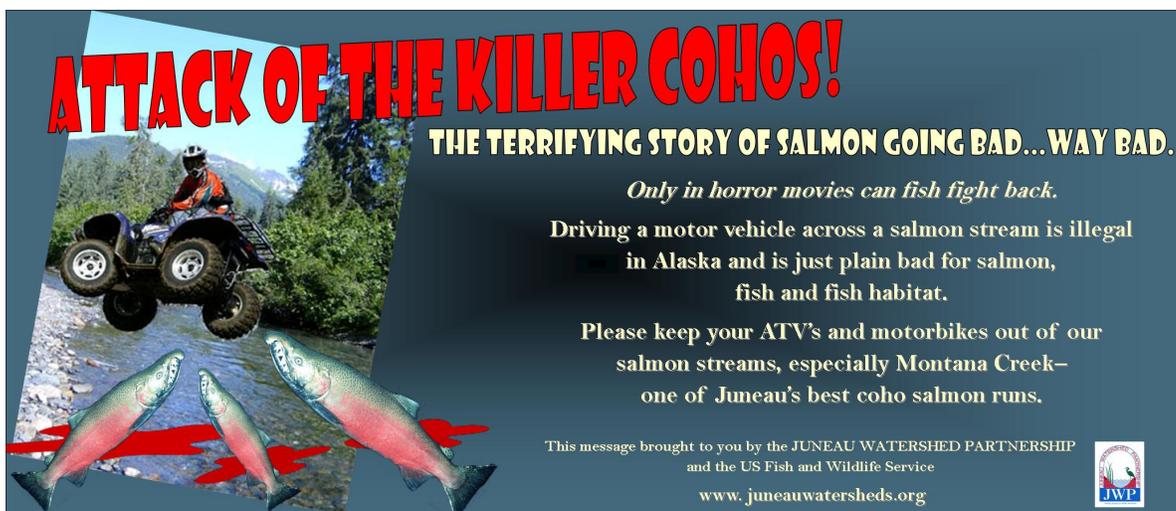
Name: _____
Business/ Organization: _____
Mailing Address: _____
City, State, Zip +4: _____
Home Phone: _____
Work Phone: _____
Email: _____
Sign up for our monthly "Watershed Notes" e-newsletter? Y
N

Membership Levels:

\$500 _____ \$100 _____ \$50 _____ \$30 _____
\$10 _____

Please send this form, along with your donation to:
Juneau Watershed Partnership
Attn: Membership
P.O. Box 32559
Juneau, AK 99803

Coming Soon to a Theater Near You!



ATTACK OF THE KILLER COHOS!
THE TERRIFYING STORY OF SALMON GOING BAD... WAY BAD.

Only in horror movies can fish fight back.

Driving a motor vehicle across a salmon stream is illegal in Alaska and is just plain bad for salmon, fish and fish habitat.

Please keep your ATV's and motorbikes out of our salmon streams, especially Montana Creek— one of Juneau's best coho salmon runs.

This message brought to you by the JUNEAU WATERSHED PARTNERSHIP and the US Fish and Wildlife Service
www.juneauwatersheds.org



Look for JWP movie ads at Glacier Cinemas this winter!

Weeds in the Watershed— Spartina



Spartina Pectinata

Commonly known as cordgrass, Spartina was first introduced to the west coast to help decrease erosion, stabilize salt marshes, and serve as transplant packaging for oysters and other shellfish. Today Spartina continues to be unintentionally transported to the west in ballast water from ships and from floating seed mats on the Pacific Ocean.

Although a native of the Atlantic and Gulf Coast, on the West Coast Spartina displaces native plants and transforms riparian habitats. As Spartina establishes in a marsh or estuary it traps sediments and mud, which drastically alters the natural landscape. A mud flat becomes a meadow after Spartina takes over, and a meadow leaves no room for native mudflat plants, micro-organisms, shellfish and other native mud flat species.

The best way to control Spartina is to catch it early, before infestations become established. If Spartina comes to Alaska, the way to prevent its spread is early detection and response. If you are interested in keeping your eye out for Spartina, you want to look during the summer in saltwater tidal marshes between the high and low tide marks. You are looking for a tall grass that grows from 2- 8 feet tall, has round hollow stems, with long leaf blades that are folded at the tip. Spartina can look like saltwater sedges or Beach Wild Rye, so make sure that you identify the plant correctly before reporting it.

You can report Spartina, or any other invasive weed in Juneau, at www.alaskainvasives.org, or at 1-877-invasiv.