

DRMT 1988-2008

Celebrating 20 Years of
Accomplishments!



FORESTS, FARMS, FISH & FRIENDS * SHARING A HOME TOGETHER

Dungeness River Management Team

A Round of Applause for DRMT Participants, Past and Present!

The Dungeness River Management Team is proud to be celebrating its 20th Anniversary! It has been an eventful two decades with DRMT undertaking activities such as watershed planning, flood mitigation assessments, and review and implementation of numerous habitat restoration and protection projects. Such collaboration has helped make DRMT a valuable community forum for sharing information about the natural resources in our watershed.

With individual membership changes over the years, the continuous representation from diverse interests has allowed the Team to build on successes, learn from mistakes, and continue to cooperatively solve watershed problems. The DRMT is a nationally recognized watershed council and has been the subject of multiple case studies highlighting the successful partnerships that have formed through its watershed planning efforts.

The DRMT could not have come this far without the dedication of its former and current members, alternates, and public participants. Whether you supported a restoration project, provided input at a planning session, made your voice heard at one of the monthly meetings or annual field trips, or were otherwise involved, THANK YOU!



2008 DRMT Members and Alternates (left to right): Al Moore, Pete Schroeder, Robert Brown, Virginia Clark, Cynthia Nelson, Allison Lutz, Scott Hagerty, Steve Tharinger, Joe Holtrop, Don Hailer, Mike Jeldness, Judy Larson, Scott Chitwood, Michael Blanton, Laura Dubois, John Cambalik, Tom Martin. **Not Shown:** Tyler Ahlgren, Lloyd Beebe, Walt Blendermann, Chris Byrnes, Bob Caldwell, Lorrie Campbell, Hansi Hals, Shawn Hines, Les Jones, Cathy Lear, Dennis Lefevre, Pam Sanguinetti, Dean Yoshina.

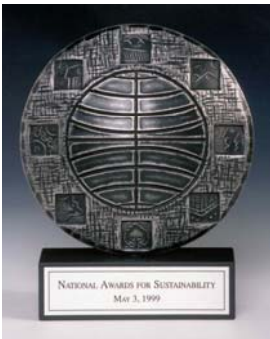
Creative Partnerships Key to DRMT Accomplishments

If you attended DRMT meetings in the early days, you will remember them as occasionally contentious, especially the controversies over water use and flood control. However, the cooperative work on measuring irrigation water use and fish habitat, for example, helped to foster a collaborative, solution-oriented atmosphere. The DRMT has provided an opportunity for governments and citizens to coordinate their work, resulting in many projects that have improved the health of the river and quality of life in the community. The following pages reveal some of these activities from the past two decades (page 2), describe the Team's history (page 3), and show a timeline of some DRMT and partner highlights (back page). Enjoy!

"One of the keys to the Dungeness River Management Team's success on the broad array of issues that come before it is the diversity of voices and the sense of collaboration around the table."
Steve Tharinger, Clallam County Commissioner

DRMT Accomplishments since 1988

A PARTIAL list only (all that would fit in this small space!)



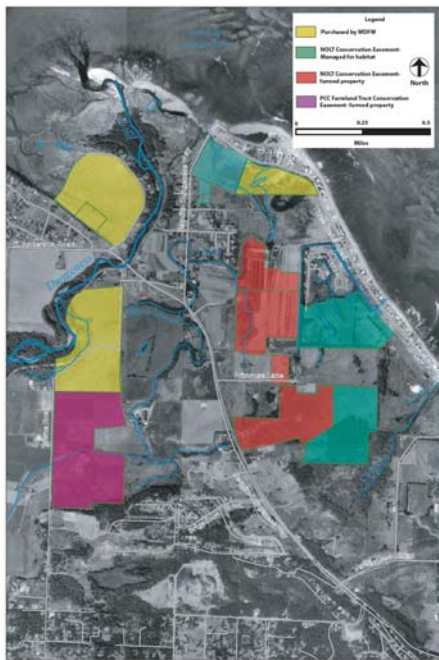
Award received by WUA and JS'KT for their work on water conservation.

In the last 20 years, Dungeness Valley irrigators have cut their average withdrawals of water from the Dungeness River by 49%. The Dungeness River Agricultural Water Users Association and the Jamestown S'Klallam Tribe were the joint recipients of awards from the President's Council on Sustainable Development and the Governor's Environmental Excellence

Award. With help from Clallam Conservation District and others, the water users have installed an estimate of well over 215,000 feet of irrigation pipe to conserve water, reduce the amount of polluted irrigation tailwaters, and improve water quality since the late 1990s.

The Dungeness Chinook captive broodstock program operated by Washington State Department of Fish and Wildlife, the Jamestown S'Klallam Tribe and many helpful volunteers, including sport fishers, released in excess of 12 million juvenile Chinook salmon into the Grey Wolf River and Dungeness River between 1997 and 2004.

The North Olympic Land Trust has conservation easements on 453 acres (managed for either habitat or farming) in the Dungeness Watershed since 1988. Approximately 663 acres of land with outstanding habitat values have also been donated or purchased along the Dungeness River Corridor from willing sellers by DRMT member organizations and partners. Additionally, 82 acres in the Sequim Bay Watershed have been either purchased in association with the Jimmycomelately Creek restoration project or protected by conservation easements.



WDFW, NOLT, and PCC purchases or conservation easements in Lower Dungeness Watershed. Properties are maintained for farmland or managed for habitat.

Following an analysis of soils and landslide potential, the U.S. Forest Service decommissioned 30 miles of forest roads for water quality and wildlife protection, and stabilized another 7 miles of roads.

Since opening in 2001, the Dungeness River Audubon Center at Railroad Bridge Park has welcomed 72,629 participants and hosted 2,937 events (including workshops, meetings, festivals, river walks, presentations, and school visits).



Summer Nature Camp at Dungeness River Audubon Center in Railroad Bridge Park.

Work by the Clallam Conservation District has resulted in 73,445 feet of stream fencing, 56,910 feet of in-stream habitat restoration, 191 acres of restored streamside habitat, and 59 projects to keep livestock out of waterways. Additionally, over 2,000 people have participated in workshops about natural landscaping, water conservation, stormwater management, and livestock management. The Conservation District has sold 137,000 native plants since 1996.



Installation of large woody debris.

Approximately 47 engineered log jams have been built in the Dungeness by the Jamestown S'Klallam Tribe, Clallam Conservation District, Clallam County, the U.S. Army Corps of Engineers, and riverfront property owners to protect and restore fish habitat and stabilize eroding banks.

Following studies of pollution sources in Dungeness River and Bay by WA Department of Ecology and others, Clallam County has supervised inspections of over 250 "septics of concern," of which 10 were found to be discharging sewage directly into water bodies. 59 septic systems have been repaired and 9 systems are currently awaiting installation. Since 2005 alone, Clallam County has collected and analyzed 1,210 water samples to monitor bacterial pollution.



JS'KT biologist monitoring flow and collecting water samples.

From 1989 to 1993 the average Chinook run was 151 adult fish, with run sizes as low as 43 fish. The average return of Chinook from 2003 to 2007 was 935 adult salmon with run sizes as low as 403 fish.

How it all started... A DRMT History

The original Dungeness River Management Team (DRMT) was formed in 1988 to foster communication among diverse groups interested in the Dungeness Watershed. Specifically, the Team set out to define problems, establish goals and gather and exchange information for better management of the Dungeness and its resources. These efforts eventually helped produce Clallam County's *Dungeness River Comprehensive Flood Control Management Plan (1990)*, and later, the *Dungeness River Area Watershed Management Plan (1993)*.

Over the years, additional discussions and planning by local residents about flood control, floodplain and riparian development, logging practices, preservation of agricultural lands, and related natural resource issues resulted in the *Dungeness-Quilcene Water Resources Management Plan (1994)*, a regional water quantity plan known by the community as "the DQ Plan." This key plan was part of a pilot project that used locally driven and consensus-based decision-making to provide recommendations about in-stream flow management, groundwater, water conservation, education and other issues.

One of the highlights for the Dungeness area during the DQ process included negotiations between the Jamestown S'Klallam Tribe and the Dungeness River Agricultural Water Users Association that resulted in an agreement between the Water Users and Ecology that the Water Users would

DRMT Mission Statement:
To preserve and enhance the Dungeness River Watershed Planning Area through an ecosystem approach to restoring its physical and biological health.

not take more than half of the flow in the Dungeness River during the irrigation season (half for the fish and half for the people). Other significant recommendations from the DQ Plan were implemented in the years that followed, including a trust water rights agreement, improvements to the efficiency of the irrigation system, the development of a habitat restoration plan by a technical team, and continuation of a watershed council to provide more coordinated and integrated natural resource planning for the Dungeness River Watershed area.

In response to the latter recommendation, the Dungeness River Management

Team was reactivated in 1995 through a joint resolution between Clallam County and the Jamestown S'Klallam Tribe. Its purpose as defined in the resolution was to: "exchange information on technical studies, issues, and projects occurring in the Dungeness Watershed; pursue implementation of the *Dungeness River Comprehensive Flood Control Management Plan (1990)*, *Dungeness River Area Watershed Management Plan (1993)*, and the *DQ Water Resources Management Plan (1994)*; coordinate the use of staff, funding and other resources among agencies and representatives; and promote public education on watershed processes and activities." The Team also functions as the watershed council for East Water Resources Area 18 (WRIA 18) and reviews project proposals for salmon restoration projects in WRIA 18 (and portions of WRIA 17).

Operating procedures were developed in 1996 (modified 1997 and 2005) and a mission statement and goals were revised and adopted in 2002. Look for an official DRMT logo very soon!

The Dungeness River and the fish resources it produces are integral to our Tribal history and culture. We are honored to be part of the Dungeness River Management Team, working with our community to restore this unique river and the natural resources that depend on it. " *W. Ron Allen, Tribal Chair and Chief Executive Officer, Jamestown S'Klallam Tribe*

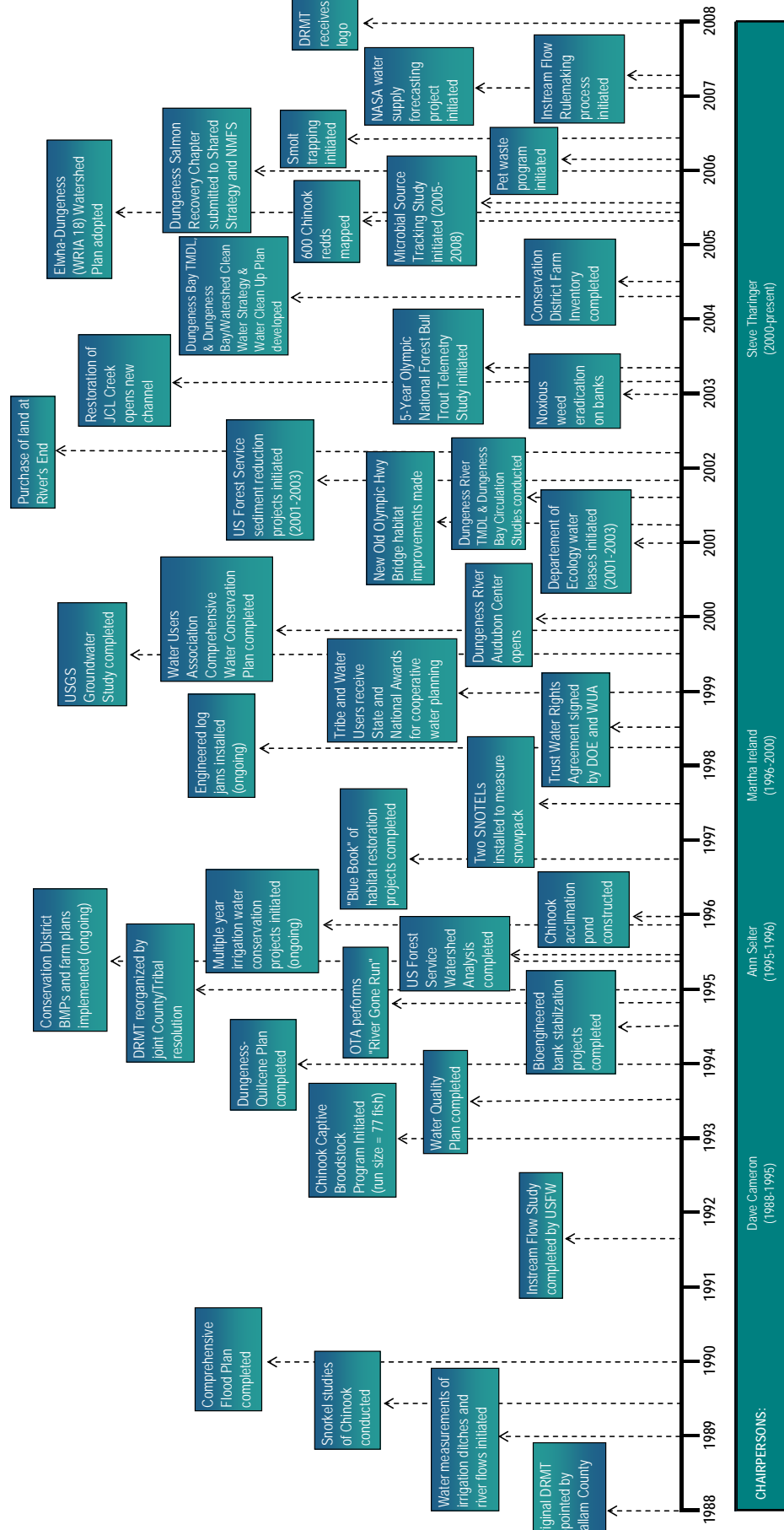
Recent Activities...

In addition to the work accomplished by DRMT and its partners, subcommittees have also made strides since the 1995 resolution:

- ♦ A River Restoration Work Group has focused on technical studies to restore habitat, plan for dike relocation, protect lands and people, and enhance the fish population and other river functions. These studies were combined in 2004 as the Dungeness chapter of the Shared Strategy's *Puget Sound Salmon Recovery Plan* to address the ESA listing of three salmonid species.
- ♦ A Clean Water Work Group focuses on cleaning the water that goes from the Dungeness River and irrigation ditches into Dungeness Bay. TMDLs have been developed for the River and Bay, as well as a Cleanup Strategy.
- ♦ A recently formed subcommittee is currently working on updating the flood hazard management plan (due 2008).
- ♦ After the DRMT produced and adopted the East WRIA 18 portion of the *Elwha-Dungeness Watershed Management Plan (2005)*, the Dungeness Water Executive Committee and the Dungeness Water Working Group formed to evaluate options for water supply and help WA Department of Ecology develop an in-stream flow rule. The DRMT is represented on the Working Group (open for public participation), which is currently providing feedback on the rule (due 2009).

Dungeness River Management Team 1988 — 2008

(An approximate and incomplete timeline of projects, plans and studies by DRMT partners)



For more information, please contact:

Shawn Hines
 Jamestown S'Klallam Tribe
 shines@jamestowntribe.org
 360-681-4664

The DRMT also has a website!

<http://www.olympus.net/community/dungenesswc/>

Contributors to this leaflet:

Virginia Clark
 Shawn Hines
 Betty Oppenheimer
 Ann Seiter