



Willapa Tidings

Vol. 8 No. 1 ~ Fall 2007

Newsletter of the Friends of Willapa National Wildlife Refuge

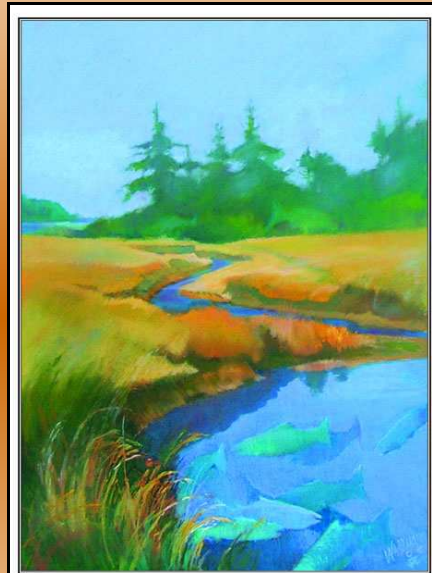
**Willapa National Wildlife Refuge
70th Anniversary Celebration
Saturday, October 13, 2007
Page 6 & 7**

**Artists
Commemorate
70th Anniversary
Event**

**Poster Contest
Winner
Wally Mann**

**Purchase your
poster now!**

Page 2



WILLAPA NATIONAL WILDLIFE REFUGE



**CELEBRATING 70 YEARS
1937 - 2007**



POSTER ART BY WALLY MANN, TOKELAND, WA • POSTER DESIGN BY CHRIS GOODWIN, LONG BEACH, WA

**Artist Reception
Wednesday, September 26, 2007
Page 3**

Area Artists Commemorate 70th Anniversary of Willapa Refuge with Poster Contest

By Bev Arnoldy

Ilwaco, WA - The Friends of Willapa National Wildlife Refuge (FWNWR) kicked off the 70th anniversary celebration on August 7th for Willapa Refuge with a contest for area artists to create a commemorative poster. Eighteen original pieces of artwork were submitted by both Oregon and Washington artists depicting local wildlife and habitat, many featuring locations in and around Willapa Bay.

The winning artist is Wally Mann from Tokeland, WA. His pastel entry depicts the streams, grasses, fish, and trees in and around Willapa Bay in a sweeping panorama. Wally and his wife Marlene are well acquainted with Willapa Bay scenes, having retired to Tokeland five years ago from Tacoma. There, he operated a commercial sign shop, Studio Signs with his wife and sons. Coincidentally, Wally recently celebrated his own 70th birthday. The pastel will be digitally rendered and designed into the commemorative poster by Chris Goodwin, of Northwest Visual Arts in Long Beach. Chris organized the contest and promoted the opportunity for regional artists to share their design impressions of the Refuge and its historical impact. "Wally's design was exceptional in its use of color and tone in a sweeping vista that captures both the tidelands and forest of Willapa Bay."

Members of the judging panel included Katherine Mack Driscoll – President of FWNWR, Charlie Stenvall – U.S. Fish & Wildlife Service Project Leader for Willapa Refuge Complex, Bev Arnoldy – Past President of FWNWR, Richard Lemke – Long Beach Peninsula professional artist, and Bruce Peterson – Long Beach Peninsula professional photographer and co-owner of the Wade Gallery at the Port of Ilwaco. "This was a challenging exercise," noted Bruce. "Speaking on behalf of all the judges, we are honored with the quality of competition from the entrants." Pre-sales of the poster are available for \$20 through September 25. Contact Bev Arnoldy (beva@pacifier.com, 360-665-0115) or Chris Goodwin (chrisgoodwin9@mac.com, 360-642-3299) if you are interested in purchasing the poster.

Two additional 70th anniversary events are planned. FWNWR will sponsor an Artists' Reception on Wednesday, September 26, 2007 from 5:00 pm to 7:00 pm at the World Kite Museum in Long Beach, WA. The reception will honor all the artists and showcase the art submitted for the contest. The first one hundred posters will be numbered and signed by the artist at the artist reception on September 26. Appetizers and liquid refreshments will be served.

Continued next page

Continued from page 2

On Saturday, October 13, 2007, Willapa Refuge and FWNWR will formally commemorate the 70th anniversary of the Refuge's charter. The Friends and Refuge staff will co-sponsor several activities that day, including hikes on the Refuge, the grand opening of new public art additions on the Salmon Interpretive Art Trail, kayak tours, environmental education, art demonstrations, and local artists and craftspeople displaying their art for sale. The Willapa Refuge headquarters is located near milepost 24 on Highway 101.

Commemorative posters will be available for sale for \$25 at both of these events and at NW Visual Arts in Long Beach (after September 26).

Willapa Refuge Poster Artists' Reception
Wednesday, September 26, 5 pm - 7 pm
World Kite Museum, Long Beach, WA
By Bev Arnoldy

The Friends of Willapa NWR are sponsoring an artists' reception on Wednesday, September 26 from 5 pm to 7 pm. This reception will honor the artists and showcase the art submitted for the Willapa Refuge 70th Anniversary Poster Contest. The first one hundred posters will be numbered and signed by the winning artist, Wally Mann, at the reception. Artwork submitted for the contest is also for sale at the reception. A portion of the sales will go towards the support of the Friends of Willapa NWR. Appetizers and liquid refreshments will be served.

The reception is open to the public, so bring your family and friends!

Friends of Willapa NWR Conquer Long Island
With Hike and BBQ
By Bev Arnoldy

Ilwaco, WA - Willapa Bay's Long Island was the venue for an exceptional celebration of appreciation for the Friends of Willapa NWR on Saturday, August 11th. The Friends and Willapa Refuge staff co-sponsored their annual member appreciation event there with a barge trip to the Don Bonker Ancient Cedar Trail, followed by a hike and BBQ. Nearly 100 enthusiastic hikers enjoyed the cruise from the Refuge boat launch around the south end of Long Island to the Smokey Hollow campground. From there, Friends' President Katherine Mack Driscoll led the hikers through the old growth forest on the .25 mile trail that showcases the island's 300-plus acres of ancient cedars. The hike offered the hikers a view of the natural.

Continued page 4

Continued from page 3

beauty of the island as well as glimpses of the native amphibian population including rough-skinned newts, Pacific tree frogs, and red-legged frogs "Long Island is unique in hosting forests in multiple stages of development, including both healthy old growth habitat as well as younger stands of timber which are prime locations for reforestation efforts," observed Driscoll. "It is a great treat to be able to host our members to such an incredible place", continued Charlie Stenvall, U.S. Fish and Wildlife Service Project Leader for the Willapa Refuge Complex. "It's our way of saying thanks to all our Friends' members for helping us support our environmental education and public outreach programs."

The Long Island hikers' reward for their journey was an open-air BBQ of sockeye salmon, oysters, clam chowder, potato salad, garden salad, and tasty brownies. The sunny and August-warm weather was perfect for the gallons of lemonade and iced tea consumed by the hungry band of hikers gathered around their tables.

Local businesses and organizations supported the Friends BBQ with donations and contributions, including Jolly Roger Oysters, Jack's Country Store, Sid's IGA Supermarket, Okie's Sentry Market, Naselle Public School, Timberland Library, Ocean Park Eagles, Ilwaco Saturday Market, Food Service of America, and Peninsula Boy Scout Troop 28. "Community support is what makes this all happen," commented Bev Arnoldy, Friends' event coordinator for the BBQ. "Our regional businesses understand the importance and value of the Willapa Refuge to this area's economy and ecology."

Friends of Willapa National Wildlife Refuge has over 400 members with over 60 active members who have volunteered over course of a year monitoring waterfowl and shorebirds, assisting with the controlled goose hunting season, teaching environmental education and Refuge appreciation to area elementary students, hosting adult education programs, helping field researchers with wildlife inventories, mapping invasive species habitat, funding the Salmon Interpretive Art Trail, and guiding family and nature hikes through the Refuge . "Numerous volunteer opportunities exist within this active Friends group," noted Stenvall. "We rely on our Friends members for so many projects that in fact, the total amount of volunteer hours during our last fiscal year more than equaled the contribution of one full time staff employee."



Calendar of Events

September 26th Board Meeting
September 26th Poster Art Event
October 7th – 13th 70th Anniversary Week
October 13th 70th Anniversary Celebration
October 24th Board Meeting
November 17th Annual Membership Meeting
Board meeting at noon Membership meeting 1:00



Road Decommissioning at Teal Slough

By Marie Fernandez – Wildlife Biologist

Calvin McFall, Jonathan Bates and Shaun Matthews, Engineering Equipment Operators at the Willapa National Wildlife Refuge Complex, have been hard at work the past several weeks “retiring” a forest road at the Teal Slough Unit. Road decommissioning is an important part of forest management efforts at the Willapa NWR. The refuge has joined forces with The Nature Conservancy (TNC) which manages the nearby Ellsworth Creek Forest to work cooperatively to restore forest and stream health through forest management and road decommissioning efforts.

The Willapa NWR acquired the Teal Slough property in 2001 and with it inherited a problem – a failing logging road. Unstable side cast and multiple headwater stream crossings with the potential for mass wasting were present. Perched culverts caused deep erosion below outlets. Portions of the road were in danger of catastrophic failure, a threat to fish and amphibian populations in the small streams below. Something needed to be



done. After a flurry of obtaining the needed internal environmental consultations and archeological clearance, refuge personnel headed by Willapa NWR Manager David Gonzales tackled the daunting task with the cooperation and guidance of road decommissioning experts, TNC's Eric Ander-

sen and a private consultant, David Burns. Only a narrow work window was allowed to avoid disturbance to the federally threatened Marbled Murrelet which nest in a stand of forest nearby as well as take advantage of low stream flows and unsaturated soils during late summer and fall. Equipment that was used in the original building of the roads by the timber industry, bulldozers and excavators, now became the instruments to restore the landscape. Precariously perched on heavy equipment on a steep slope, this type of work can be very hazardous for an operator, and a great deal of skill and caution are required. Work involves pulling back the original side cast of the road to restore historical slopes as much as possible, exposing the original topsoil.

Continued on page 8

Willapa National 70th Anniversary

Willapa National Wildlife Refuge Celebrates 70 Years

1937 - 2007

Saturday, October 13, 10 to 4

Learn more about Willapa Refuge and the National Wildlife Refuge System! This celebration features indoor and outdoor activities, food, and fun for everyone. Dress for the weather come rain or shine!

This celebration is sponsored by the U.S. Fish & Wildlife Service and the Friends of Willapa National Wildlife Refuge.

Maps and information can be
found on our web site at
www.friendsofwillaparefuge.org

Free Admission
Free Parking

Willapa Refuge was established in 1937 to protect migrating and wintering populations of brant, waterfowl, shorebirds, and other migratory birds. The refuge was created at a time when many estuaries were rapidly being destroyed by diking, draining, dredging, sedimentation, and pollution.



This event is open to the public. Feel free to pass this information along to other family members and friends!

If you are interesting in volunteering to help with any of the indoor activities, contact Bev Arnoldy at 665-0115 or at beva@pacifier.com.



Wildlife Refuge Celebration

Scheduled Events

- Plant and Bird Walk** 9 am. Walk begins at Leadbetter Point at the tip of the Long Beach Peninsula, one of Washington's premier plant and bird viewing areas. Gather at the north parking lot at Leadbetter Point. Hike will be approximately 2 to 3 hours. Contact Kathleen Sayce for details and to RSVP at ksayce@willapabay.org Group size is limited.
- Opening Ceremony** 10 am. Celebration of new artwork added to the Salmon Art Trail. Six new pieces will be commemorated. Location is at Willapa Refuge Headquarters. No reservations required.
- Family Hike** 11 am. Start at the Salmon Art Trail at Refuge HQ. This family-oriented hike will take you through the Salmon Art Trail and up into the Cutthroat Climb Trail. Hike will be approximately 1 hour. Contact Amy Cook for details and to RSVP at acook006@centurytel.net. Group size is limited.
- Canoe / Kayak Trip** 11 am. Tour of Long Island and Don Bonker Cedar Grove. Duration is approximately 3 hours. We will paddle from the Refuge HQ boat dock to the Smokey Hollow Campground located on the island. From there, we will hike to the Don Bonker Cedar Grove. Contact Kelly Rupp for more details and to RSVP at kelly.rupp@leadtoresults.com. Group size is limited.

All-Day Activities at Refuge HQ

- Wild Things** Experience a variety of hands-on activities introducing old and young to the wildlife and habitats of the Refuge.
- Raffle** Buy raffle tickets to win donated "goodies" from local businesses and other organizations. Proceeds support the Friends of Willapa NWR.
- Birdhouses** Build your own birdhouse specially designed for Pacific migratory birds.
- Poster Sale** Purchase a limited edition of the poster celebrating 70 years of Willapa Refuge.
- Art Demonstrations** Observe local artists demonstrate their art including arts and crafts for kids.
- Art Sale** Purchase artwork from local artists and artwork that was entered into the 70th Anniversary Poster Contest. A portion of the sales goes to support the Friends of Willapa NWR.
- Food Fest** Nourish your body with food and beverages.

Continued from page 5

The road surface is decompacted and the loose side cast and fill is re-contoured. As work progresses, culverts and side drains are removed and the original stream bank slope and channel are restored to allow the small streams and seeps to regain their historical hydrological configurations. If any wood is exposed in the process it is used to advantage by placing it along the stream slopes or on other portions of the decommissioned road to contribute to slope stability and aid in erosion control. Uncovered tree stumps can also be used as a clue in indicating the original lay of the land. With time, native forest species will reestablish themselves on the restored slopes. The first phase of work at Teal Slough, which decommissioned approximately one mile of road, was completed in the late summer and fall of 2006. This year, decommissioning work began again on August 6th.



Many Thanks to our Business Members for their Support

Autodesk, Inc
Bailey's Café
Bay Center Mariculture, Inc.
Beachdog.Com. Inc
Coast Seafoods Co.
Cottage Bakery & Deli
Depot Restaurant
Ekone Oysters
Green Angel Gardening
Harmony Soapworks
Heckes Oyster
Independent Books
Jack's Country Store
Jarvis Appraisals
Lighthouse Realty
Northern Oyster Co.
Okie's Sentry Market
Port of Peninsula
Sandridge Topsoil & Bark
Seatow
Shoalwater Restaurant
Sid's Supermarket
Taylor Shellfish Farms

The Teal Slough road decommissioning project will not only benefit fish and amphibian species found in-stream as well as riparian areas, but also reduce forest fragmentation which will be a large boost in restoring nesting habitat for the Marbled Murrelet. Road decommissioning will continue to take place as a strategy to reduce the risk of road failure, the effects of chronic sedimentation and reduce forest fragmentation over time. This is an important step in restoring ecosystem processes and function to formerly modified landscapes within the refuge.



Friends of Willapa NWR Need You!

The Friends need your help - even a few hours can be a significant contribution to the fantastic Willapa Refuge 70th Anniversary Celebration on October 13th! There are lots of jobs and we'll be having an orientation in early October, so please contact Bev Arnoldy at 360-665-0115 or at beva@pacifier.com if you are interested.

Presidents Letter

"Wow, what happened to summer?" This is the traditional sentiment made by so many of us this time of year and the Willapa National Wildlife Refuge staff and Friends of Willapa NWR volunteers are no exception.

The summer season has meant high gear *Spartina* treatments around Willapa Bay and involved expanded staffing to take up the extra load. Tide and weather conditions dictate when and how crews can work. The hours are often very long, starting early and extending well into evening. In addition, much biological monitoring has taken place for; *Western snowy plover*, *streaked horned lark*, *Columbian White-tailed deer*, fresh water mussels, *Marbled Murrelet*, and mosquito. As well as, campground and trail maintenance, road decommissioning, tree and shrub planting, and law enforcement. The refuge staff has achieved much this season and we appreciate them very much.

Plenty of planning and work projects went into making the Fifth Annual Hike and BBQ a fabulous event. The purpose of the event is to thank the members who volunteer and give support throughout the year, welcome new members, explore areas of the refuge, meet refuge staff and fellow members. This year we enjoyed a refuge barge ride to Smokey Hollow and a short hike from there to the Trail of the Ancient Cedars. The ancient cedars are as magnificent as ever and filled everyone with silent awe. From there we hiked the road back to the south end of the island. The road is wide and allows hikers to spread out and visit more, some spring ahead and others drift behind, enjoying the immense forest and getting to know each other. The hike culminated in a delicious salmon and oyster barbecue overlooking Willapa Bay. Here again, much effort by refuge staff, volunteers and contributors went into making this event happen. Thank you all for making it truly remarkable.

The Friends of Willapa NWR sponsored a poster contest to commemorate our 70th Anniversary. Beginning with a series of open air art events (that were unfortunately rained out), artists visited the refuge anyway and created works to submit for the contest. A winner has been selected and a special for

Continued Page 10

New Members

BENEFACTOR

John & Marti Anderson

PATRON

John & Margaret Green
Lawrence & Cheryl Fairleigh

FAMILY

Eric Dremel
Alison Thomason
Susan Carney
Mitch & Diane Dzingle
Johanna Metzger
Kent Smith
Frank & Nancy Zahn
Paul & Laura Roberts
Tom & Marilyn Stiver

INDIVIDUAL

Diane Hollenbeck
Sarah Anderson
Janet Hoard
Janine Hartz

HONOARY

Wally & Marlene Mann

Continued from page 9

Wednesday, September 26th at the Long meet the artists and sale event is scheduled for Wednesday, September 26th at the Long Beach Kite Museum. Be sure to come and show your support and celebrate art and nature. We are looking forward to our 70th Anniversary Celebration on Saturday, October 13th at refuge headquarters. Students at the University of Washington are working on their projects for the Salmon Interpretive Art Trail so they will be finished and installed in time for the celebration. The celebration also includes opportunities to participate in the Leadbetter Point plant and bird walk, Salmon Art Trail family hike, Long Island kayak trip, birdhouse construction and demonstrations. There will be posters for sale, raffles, food and much fun!

Of course, none of these activities, programs, events and celebrations would take place without our many volunteers and sponsors. Now is an especially good time to assess your participation level. With our annual meeting approaching, we are thinking ahead to board and chair positions to be filled and more opportunities to volunteer. Please be ready to say "yes" when the nominating committee calls or be proactive, call now and let us know what your ideas are and how you would like to serve.

Thank you all!

Katherine Mack Driscoll

President
360-783-2699 or



president@friendsofwillaparefuge.org



Willapa Tidings

Published quarterly by Friends of Willapa
National Wildlife Refuge
Volume 8, Number 1
Suzy Whittey, *Editor*

To request an address change, to contribute items of interest (including photos), or to submit articles for publication, please contact Friends of Willapa NWR

Mailing Address

3888 State Route 101
Ilwaco, WA 98624-9707
Phone: 360-665-0115

E-mail

president@friendsofwillaparefuge.org

Web Site

www.friendsofwillaparefuge.org

Friends of Willapa National Wildlife Refuge

A nonprofit 501(c)(3) corporation, Friends of Willapa National wildlife Refuge was established in July 2000 to provide support and assistance to Refuge programs and to enhance awareness and appreciation of the Willapa National Wildlife Refuge.

Board of Directors

President: Katherine Driscoll
Vice President: Amy Cook
Treasurer: Kelly Rupp
Secretary: Michael O'Meagher
Directory Membership: Bill Hutton
Director Publicity: Carole Wiegardt
Director Education: Shawn Stern

Membership Form

- New Member
 Renewal

Invite a friend to Become a Member !

Make checks payable to: Friends of Willapa NWR

Send to: Friends of Willapa NWR
3888 State Route 101
Ilwaco, WA 98624-9707

Name: _____

Address: _____

City, State, Zip: _____

Phone: _____

Yes! I want to receive Friends e-mail announcements.

My e-mail address is _____

Contributions to FWNWR are tax deductible.
No goods or services are provided in exchange for your donation.

Memberships

- Individual (\$10)
Family (\$15)
Patron (\$50)
Benefactor (\$100)
Sustaining (\$250)
Advocate (\$500)
or more

} \$ _____

Scholarship Fund Donation

\$ _____

Other Donation

(Supports education Program)

\$ _____

Total Amount Enclosed \$ _____

Volunteer Interests

- | | |
|--|---|
| <input type="checkbox"/> Community Outreach | <input type="checkbox"/> Public Relations |
| <input type="checkbox"/> Environmental Education | <input type="checkbox"/> Habitat Restoration |
| <input type="checkbox"/> Membership Recruitment | <input type="checkbox"/> Trail and campground maintenance |
| <input type="checkbox"/> Special Projects and Events | <input type="checkbox"/> Shorebird and waterfowl monitoring |
| <input type="checkbox"/> Fund Raising | <input type="checkbox"/> Fish and amphibian monitoring |

Thank you for Your Membership and Support!