

January Program Meeting – January 13

Gardening for the Bees (and the Birds)

Guest Speaker: Dave Kollen

Gardening for the Bees (and the Birds)



Join us for a presentation from the Xerces Society on pollinators and their importance in natural and food systems. Topics will include native bee diversity and natural history, butterfly and moth natural history, threats facing pollinators, and how we can play a role in pollinator conservation.

Dave is a Xerces Society Ambassador and in that role is involved in educational and outreach work. Additionally, he is an Oregon Master Naturalist and Master Melittologist Apprentice. His involvement in community science includes the Pacific Northwest Bumble Bee Atlas, the California Bumble Bee Atlas, and the Oregon Bee Atlas.

When: January 13, 2023 at 7:00 p.m.

Where: Online

Register for Meeting:

https://us02web.zoom.us/meeting/register/ tZwudOCrgjwuHdCxwojDieonHHidxn6RQfql

In this issue

About PAS12
Backyard Birding Report11
Birding Future Field Trips7
Birding in Snohomish County 3

Former Programs12
Looking Back5
PAS Celebrates 50 Years2
Program Meeting1



Celebrating 50 Years!

50 years is a long time, and we're incredibly proud of this accomplishment. But there's still work to do, and we're already setting our sights on the next 50.

But we need your help to ensure we can get there.

With the pressures of climate change, population growth, and habitat loss, our birds and wildlife need us now more than ever. Please help us ensure that the birds of Snohomish County and Camano Island will have a powerful ally in their corner for another 50 years.

Your generous gift to our 50th Anniversary Campaign today will benefit the birds and people for generations to come.

Help us fill the bird and reach our goal of \$20,000!

Donate to our 50th Anniversary Campaign

2023 Winter Wings Festival – Klamath Falls, Oregon

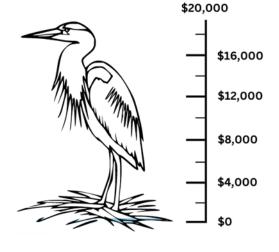
Get ready for a 2023 Winter Wings Festival like no other!

When: Feb 17-20, 2023 (Friday through Monday)
Host Site: Oregon Institute of Technology 3201 Campus Drive; Klamath Falls, OR 97601
Website: www.WinterWingsFest.org
Preregistration opens: December 13, 2022
Full Registration: December 27, 2022
Information: 877-541-BIRD (2473)
Email: info@winterwingsfest.org
Free children's activities on Saturday

Winter Wings brings together birders and photographers to learn and explore with professionals and enthusiastic local guides. The Klamath Basin is prime habitat for many raptors including owls, as well as a diversity of waterfowl. At festival time, there are typically about 120-133 species.

The keynote speaker will be Jennifer Hajj, educator and songwriter. The 2023 Festival will feature photographer Ray Hennessy, one of the winners of the 2021 Bird Photographer of the Year contest.

Join us for an extensive array of field trips, workshops, presentations, and receptions that highlight the wonders of the Klamath Basin in winter.



Education Committee Chair Transition

A big thank you goes to Teddie Mower who has served as PAS' Education Committee Chair since July 2021. Since moving from Indiana to Washington during the pandemic, Teddie has helped reinvigorate our Education Committee and helped recruit several new members. Under her leadership, the committee has been able to participate in and represent the chapter in more events, and has hosted Flying WILD workshops for local educators. Teddie has recently decided to step away from her role as the committee chair to pursue her many other passions.

Thank you for your time and service to our chapter and communities, Teddie!



New Committee Chair – Madelyn Voelker



Madelyn enjoys working at the intersection of science and education. This passion has led her to earn a Master of Science degree in Biology and a Master of Arts degree in Education. Madelyn currently works as a program coordinator and adjunct professor at Everett Community College. Outside of work she enjoys camping, hiking, swimming, baking the occasional pie or loaf of bread, and, of course, bird watching. She has been a part of PAS' Education Committee since August 2021 and is looking forward to serving as the chair of the committee. Please reach out to her (education@pilchuckaudubon.org) if you have any interest in the committee (no experience required!).

Birding in Snohomish County Book Update

With help from a new volunteer leading the effort, we're excited to announce that we are once again reviving the effort to update our *Birding in Snohomish County* book! This book, last updated in 2001, provides information about many birding locations in our county. As you can imagine, a lot has changed since then.

We could use some help with gathering information about the different locations in our area. We have a standard template for you to follow, making the park research as easy as can be!

Also, we're starting discussions about what the format, design, and contents should be for this new edition; if you have thoughts or ideas, we'd love to have you involved in those conversations.

Please contact Brian (director@pilchuckaudubon.org) if you'd like to know more or to become involved.

Reduceded Just Deuklanistid Consistent American Ungen Gedentl Generalized Red Americal Magnessi Gellen Unbelen Rivellich Juste American Stander Univer Gellen Marken Gellen Reduced Rivellich Juste Reduceded Reduced Bellen Marken Headed Magnessi Gellen Stander I ander Reduceded Reduced Bellen Marken Headed Magnessi Gellen Stander I ander Reduceded Reduced Bellen Marken Headed Magnessi Gellen Stander Reduceded Reduced Bellen Marken Headed Magnessi Gellen Stander Reduceded Reduced Bellen Marken Gellen Marken Stander Reduceded Reduced Reduced Research Gellen Marken Stander Reduceded Reduced Reduced Reduced Research Gellen Marken Reduced Reduced Reduced Reduced Research Gellen Marken Reduced Reduced Reduced Reduced Reduced Research Gellen Reduced Reduced Reduced Reduced Reduced Research Gellen Reduced Reduced Reduced Research Andre Stan Reduced Reduced Research Reduced Reduced Research Gellen Reduced Reduced Research Reduced Research Reduced Research Reduced Reduced Research Reduced Research Reduced Research Reduced Reduced Research Reduced Research Reduced Research Reduced Reduced Research Research Reduced Research Research Reduced Reduced Research Research Research Reduced Research Reduced Research Researc

Upcoming Classes

Classes will be conducted over Zoom (and recorded if you cannot make the live session). Register online at https://www.pilchuckaudubon.org/classes



Pelagic Cormorant | Photo by Gregg Thompson

\$45 for PAS members \$60 for non-PAS members

Go Fish!

January 5, 12, 19, 26 7:00-8:30 p.m. Online

Fish have been a rich source of food for humans probably as long as we've been human, but fish have also provided abundant food for birds for millions of years—certainly long enough for avians to have evolved many styles of fishing. In this series of four classes, master birder Constance Sidles will show you the strategies different species of birds use to go fishing. They are by turns ingenious, persistent, patient, aggressive, cooperative, and altogether wondrous. Come to the sea, the rivers, ponds, and lakes with Connie as she tells you about the Plungers and the Pickers, the Snatchers and the Stalkers, the Chasers and the Scoopers.

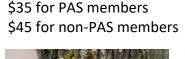
Fine Feathers

February 14, 21, 28 7:00-8:30 p.m. Online

Feathers are more than just fluff. Anyone who has watched a duck preen its feathers for hours at a time knows that birds take their feathers very seriously. They should: feathers keep them warm (or cool!), enable them to fly, hide them from predators, and all the while, light up our lives with their beauty. If you've ever wondered about how birds' feathers work, then this class is for you. Master birder Connie Sidles will share with you all the recent information about how feathers evolved, how they function, why they are colored just so, and who has the most outrageous array.



Great Blue Heron trying to hide | Photo by Doug Parrott



Getting to Know Washington's Woodpeckers

March 15 7:00-8:30 p.m. Online

Jeff Kozma, Wildlife Biologist with the Yakama Nation and lead author of the *Birds* of the World account for the "White-headed Woodpecker," will review key plumage and vocal characteristics needed to identify all 12 of Washington's breeding woodpecker species. Jeff will also discuss habitat and behavioral differences between the species to further aid in identification.

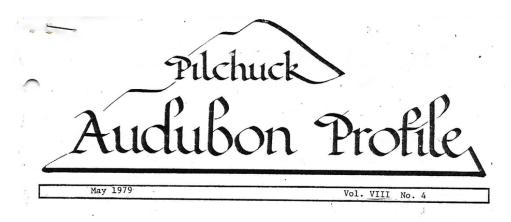
\$12 for PAS members \$15 for non-PAS members

Hairy Woodpecker |

By Brian Zinke

Looking Back

In honor of our 50th anniversary, we'll be taking a look back at previous issues of *The Profile* throughout the year to relive some chapter history. This will be a fun opportunity to engage in some retrospection about which issues and activities have been priorities for the chapter and how they have changed—or not—over the years.



Issue: May 1979

Since the early days of the chapter, conserving and preserving our forested areas has been an essential element of our efforts to fulfill our mission. In this issue, we were advocating for the protection of the Boulder River near Three Fingers Mountain. Shortly thereafter, in 1984, Congress designated the Boulder River area to be a protected wilderness, which encompasses nearly 50,000 acres today.

NOTES ON BIRD PROTECTION

Martha Jordan says a study of dead trumpeter swans at Willapa Bay showed that they had ingested lead, not only from hunters' shot, but from fishermen's lead sinkers. Water birds and animals are often entangled in fishermen's monofilament line, as well. Fishermen must learn to be careful with their equipment.

Other dangers to birds are plastic 6-pack holders that come on the tops of beer and soft-drink 6-packs. Birds put heads, wings or feet through the holes and, once trapped, they starve to death. Cutting each cirle apart and disposing of these holders properly can prevent this. The ring type pull-tabs from beer or soft-drink cans can slip over a bird's beak and also cause it to starve. BE CAREFUL OF DISPOSABLE ITEMS.'



BOULDER RIVER

This river, 25 miles east of Everett, is within an 80,000-acre roadless area. The area has steep slopes and unstable soil unsuitable for logging. The trail up the river leads to Three Fingers Mountain, and is a heavily used recreation area.

A vote in Congress is coming up on the question of whether to allow logging in the area or to give it wilderness protection.

Write Congressman Al Swift, House Office Building, Washington DC 20515, thanking him for asking Secretary Bergland to have this area restudied for wilderness. Write Senators Warren Magnuson and Henry Jackson, Senate Office Building, Washington, DC 20510, urging them to help protect the Boulder River area. Do it soon, since a vote is coming up shortly.





Here is a name you may recognize: Martha Jordan. Many of you may know Martha Jordan as the swan lady, but while she was earning that prestigious title over the years, she was active with our chapter, and, in fact, still is, serving as a board member. She has long been sounding the alarm bells about lead in our environment and its ill effects on birds. Unfortunately, this is a battle we are still fighting today.

By Bill Derry

Welcome to 2023, the 50th anniversary of Pilchuck Audubon. We are planning a big year to celebrate. Please join us for some good work and fun.

In 1973, the year Pilchuck Audubon was formed, we were riding high on the "third wave of environmental action." (I'm reading the new book *Silent Spring Revolution* by Douglas Brinkley.) The USA and Washington had just adopted the:

- Endangered Species Act, 1973
- The Clean Water Act, 1972
- National Environmental Policy Act, 1969
- WA State Environmental Act, 1971
- Wilderness Act, 1964
- Wild and Scenic Rivers Act, 1968

Of course, these actions were all the result of public outcry over really bad behavior by industry, land developers, and our government.

In 1973, I finished grad school, then I moved to Sheridan, Wyoming, and became Vice-president of the Bighorn Audubon Society. I taught a community college course in ornithology. When I moved back to Seattle, I joined the Seattle Audubon Society. Then, in the 1980s, I started and managed the Snohomish County Surface Water Management program. Sally van Niel, representing Pilchuck Audubon Society, served on my Surface Water Advisory Board. Ellen Gray and other members of PAS worked hard on local land use and other environmental issues.

Pilchuck Audubon was working on environmental issues before there was a Growth Management Act, before there were Futurewise or salmon recovery groups, and prior to the Puget Sound Action Team or Puget Sound Plan. And we are still here and still working and learning about birds.

Now, looking forward to 2023, we see more action on climate change and habitat recovery. We have realized that **the concept of mitigation is misleading and not effective**. Mitigation is simply a band-aid to reduce impacts a little. **We need restoration.** We will work to obtain protection of 30% of our land and water in natural conditions by 2030 (30 by 30). We will work to ban fossil fuels. With the President's recent congressional bills, our country is finally taking serious steps to address climate change and habitat loss. It feels as if it might be the beginning of a "fourth wave of environmental action." I'm hopeful.

In 2023, your county and your city will be working to update your comprehensive plan. Please let your

Bill Derry

planning staff and elected officials know that you don't want to see any expansion of urban growth areas; tell them also that the plans should address climate change and sea level rise. We can do a lot locally to reduce carbon emissions by preventing sprawl, accommodating electric vehicles, and rewriting building codes to reduce energy demand in construction and operation of buildings.

We will have lots of activities to celebrate birds and our environment. Please help us. Volunteer for an activity, a committee, or our Board of Directors. If you're interested, email me at **president@ pilchuckaudubon.org**.



In Memory of Virginia Clark

It is with deep sadness that we learned of the passing of Virginia Clark in December. Virginia was one of the earliest members of Pilchuck Audubon, serving as the Membership Committee Chair in the mid-1980s and the Hospitality Chair for more than two decades after that. Most recently, she was the Field Trip Committee Chair and greeted everyone on the Tuesday birding trips with her famous cookies. Virginia was loved by many, and our hearts are heavy with this news.

Next month, the newsletter will contain a full tribute to Virginia.

BIRDING FIELD TRIPS

TRIP CALENDAR



Check our website, <u>https://</u> <u>www.pilchuckaudubon.org/upcoming-trips</u>, for the latest information.

Tuesday, January 3, 2023

8:00 AM to 5:00 PM

Monroe to Carnation

Trip Leader: Phil Dickinson, 336-692-3760

Meet at 8:00 AM at the Monroe Park & Ride on US 2 as we ring in the New Year with a trip through the Snoqualmie River Valley. Build your 2023 Year List at regular stops including Lake Tye, Crescent Lake, Tolt-McDonald Park, Sikes Lake, and the Snoqualmie River Trail. Pack a lunch. Dress for the weather.

Tuesday, January 10, 2023Samish Flats8:00 AM to 5:00 PMTrip Leader: Phil Dickinson, 336-692-3760

Meet at 8:00 AM at the Quil Ceda Village Walmart lot west of Marysville (I-5 exit 200). Park away from the store to the east near Quil Ceda Blvd (next to I-5). We will look for winter hawks, falcons, owls, shrikes, and wintering waterfowl along the flats and check out both Padilla Bay and Samish Bay. Pack a lunch. Dress for the weather.

Tuesday, January 17, 2023Camano Island8:00 AM to 5:00 PM

Trip Leader: Graham Hutchison, 425-890-0723

Meet at 8:00 AM at the Quil Ceda Village Walmart lot west of Marysville (I-5 exit 200). Park away from the store to the east near Quil Ceda Blvd (next to I-5). We will explore English Boom, Utsalady Bay, Barnum Point, Iverson Point, and other spots for winter woodland birds and waterfowl. Pack a lunch. Dress for the weather.

Tuesday, January 24, 2023 South Whidbey Island (assuming current regular ferry schedule)

7:00 AM to 5:00 PM

Trip Leader: Phil Dickinson, 336-692-3760

Meet at 7:00 AM at Eastmont Park & Ride, I-5 exit 189, east side, aiming for the 8:00 AM ferry from Mukilteo. Sunset Beach, Deer Lagoon, and Crockett Lake areas always yield a large and varied species list, and the rest of South Whidbey is great birding. Pack a lunch. Dress for the weather.

Tuesday, January 31, 2023Marysville and Tulalip8:00 AM to 5:00 PM

Trip Leader: Phil Dickinson, 336-692-3760

Meet at 8:00 AM at the Quil Ceda Village Walmart lot west of Marysville (I-5 exit 200). Park away from the store to the east near Quil Ceda Blvd (next to I-5). It is a great time to see waterfowl at local hotspots like Tulalip Bay, Marysville parks, Kayak Point, and Lake Goodwin. We will see where our journey takes us. Dress for the weather. Pack a lunch.



Song Sparrow | Mick Thompson Photo

2023 Field Trip Waivers

All field trip participants must sign an annual liability waiver. This year's waiver is an online form, which can be found at the top of our <u>Upcoming Trips</u> page of our website or at the link below. Even if you've recently signed a 2022 waiver, we'll need you to sign a new one for the current year. Thank you!

2023 Waiver

Please review our current <u>field trip guidelines as</u> relates to COVID-19 here.

Conservation in 2022

By Allen Gibbs, Conservation Chair

A short list of accomplishments during 2022 of policy and legislation matters of importance to Pilchuck Audubon Society, Audubon Washington, and National Audubon Society follows. Almost all of these have long histories as to when they were first proposed to the Congress and the Washington State Legislature.

Puget Sound SOS Act Signed

Thanks to Washington Congresspersons Derek Kilmer (D-6) and Marilyn Strickland (D-10), this bill, as part of a larger piece of legislation, was signed earlier by President Biden.

According to Kilmer's December 26 constituent newsletter, the bill will:

"... enhance the federal government's role in the restoration and recovery of Puget Sound.... This will restore salmon and orca populations, ensure future generals can dig for clams, uphold tribal treaty rights, and so much more.

"It will establish a Puget Sound Recovery National Program Office at the EPA to coordinate protection and restoration efforts of the nation's largest estuary by volume.

"... The government spending bill that passed the House on Friday, December 23rd, includes a record \$54 million for cleaning up Puget Sound."

Forest Service to restore forest, improve resilience, and curb climate change

Secretary of Agriculture Tom Vilsack on June 23, 2022, issued a memorandum to the USDA Forest Service directing the agency "to take bold actions to restore forests, improve resilience, and address the climate crisis."

The direction comes, in part, in response to President Biden's "*Executive Order on Strengthening the Nation's Forests, Communities, and Local Economies*," which tasks the USDA with a series of actions to pursue science -based sustainable forest and land management.

What will specifically be done remains to be seen. Detailed plans and how they will be funded remains to be seen. As an Executive Order (EO), the "life" of an EO remains only as long as the next administrations allows. Many of the harmful EOs of the Trump administration were (fortunately) reversed by the Biden Administration. Any funding will have to be approved by the Congress. Stay tuned.

Protecting Puget Sound Shorelines

Not new (as a proposal to previous decades of state legislatures) is better management of Puget Sound shoreline structures. Look for a

new bill (Senate Bill 5885),



Allen Gibbs

supported by Audubon Washington and many chapters, to gain better understanding of shoreline conditions and strengthen state regulation of replacement structures.

The following is wording from this 2023 state legislative priority statement:

"Shoreline structures, especially hard armoring, have significant impacts on nearshore ecological processes, habitats, and the marine food web. Degradation of these habitats makes it harder for forage fish to survive, contributing to significant declines in their population.

"Reduction in the population of forage fish in turn affects the food supply of salmon, orca, and marine birds.

"Numerous bird species, including Auks, Puffins, Murres, and Guillemots depend on forage fish for sustenance. In order to protect marine birds, we must make progress in protecting and restoring forage fish habitat along our shorelines.

"To do this we must improve our data on shoreline conditions and close significant gaps in implementation and enhancement of shoreline regulations."

Look for Audubon alerts to contact key state legislators in coming months to support passage and funding of this work. Pilchuck Audubon has already contacted key legislators whose districts cover Snohomish County and Camano Island (Island County).

Lord Hill Regional Park

Not all of our advocacy work is directed at federal and state governments. Pilchuck Audubon has joined with other users of Lord Hill Regional Park over the past six years to assist Snohomish County planners in updating the old recreation plan for the park. A headline in the *Daily Herald* on Saturday, July 9, 2022, describes the current status pretty well. "Planning is done at Lord Hill Park—now the work begins."

Continued on Page 8

Conservation in 2022

Continued from Page 7

The Pilchuck team working with the county included Executive Director Brian Zinke, former PAS Executive Director Kristin Kelly, Martha Jordan, Allen Gibbs, and Past President Cindy Easterson. The team collaborated closely with Friends of Lord Hill Park (equestrian group) led by Joanne Deutsch.

The county agreed to leave more of the park in undeveloped condition and manage for beneficial native habitats.

The county has "reversed course on a plan to do away with mountain bike-only segments," said the county in the article. Multiple users will continue to use Lord Hill with some revisions.

Instead, the county will search for a location removed from Lord Hill that better meets the needs of mountain bike users. That will probably require a mix of government and private resources some 10 years to accomplish.

Thomas' Eddy Floodplain Restoration Project

Look elsewhere in this issue of the PROFILE for a story on this project, and PAS member participation. Many thanks to Martha Jordan for her leadership. Thanks also to Judy Hall, Jonathan Blubaugh, Jeff Hambleton, Jamie Adkins, Jay Ward, Brian Zinke, Bill Derry, and Allen Gibbs for their involvement with the project. Apologies to others whose participation I don't know about.

Federal Legislation Status

President Biden has overruled many of the Trump administration's Executive Orders pertaining to the environment. These are unique "directives" by individual presidents that do not have the weight of federal law approved by the Congress. Other reversals are being considered. The Biden administration has sought better protection through legislation.

2023 State Legislation

Here are only a few bills Audubon is pursuing this year. Some carry over from the last session. This short list does not include all carryovers. It is drawn mostly from an Audubon Washington report issued last April. The 2023 legislative session opens January 9 and closes in April.

There were two climate priorities in the 2022 session.

1) **HB 1099** died in the final hours of the 2022 session in March. It seeks to update the Growth Management Act (GMA) before the next round

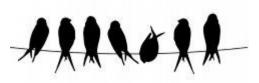
of GM updating begins. Work is being done by advocates for climate resilience planning in readying for the 2023 session.

2) HB 1814 did pass. It supports well-sited and equitable solar energy projects. Specifically, it creates a new low-income solar incentive program with precedent-setting language defining "preferred sites" under state law.

Sustainable Farms and Fields, a climate-smart farming grant program the Audubon network helped to create, received two million dollars in the supplemental operating budget. These funds will support the technical assistance, education, and outreach needed to make this new program a success. Audubon Washington awaits details.

SB 5619 passed. It directs the Department of Natural Resources to develop a plan to conserve and restore 10,000 acres of native kelp and eelgrass beds by 2024. The proposed plans will be presented to the public in coming months for review and comment.

WDFW received funding for new staff to help the agency respond to an anticipated major influx of solar projects in the Columbia Plateau. The solar siting proposals require protection of sagebrush birds such as the Sage Thrasher and Greater Sage-Grouse, and other critters. **HB 1891**, a bill that would have supported a pilot project for rangeland wildfire protection, fizzled out early in the session. Look for Audubon alerts concerning new legislation this session.



Looking Back at a Year of Wins for Birds

Throughout 2022, National Audubon continued its rich tradition of advocating for and securing the space, clean air, and clean water that birds and people need to live and thrive. Audubon staff, chapters, and partners worked to protect and restore vital habitats and natural spaces. Learn about our top wins for 2022!

Watch the video

Thomas' Eddy Restoration at Bob Heirman Wildlife Park

Project Overview

Snohomish County's work at Thomas' Eddy proposes to

reconnect the Snohomish River to the floodplain around **Bob** Heirman Park, Wildlife and improve opportunities for fishing, hiking and wildlife viewing while restoring critical habitat for wildlife and threatened salmon species. To ensure these goals are met, the County solicited early input on project design from the public and park users.



Why is Restoration Needed?

Bob Heirman Wildlife Park was acquired to provide sustainable fishing and recreation opportunities and wildlife habitat. With two lakes, wetlands, and an extensive river environment, the Park offers opportunities for people to boat, fish, bird watch, walk, and enjoy being outside. The Park's open space is home to a variety of local wildlife and provides important habitat for migratory waterfowl including iconic trumpeter swans.

Much of the Park's riverbank is a deteriorating leve—a relic of the past when the property was privately owned. Today, the levee cuts the river off from its floodplain and constrains its ability to create and maintain fish and wildlife habitat. Restoring the river's connection to its floodplain will enhance juvenile salmon rearing opportunities and contribute to sustainable recreation and fishable salmon runs in the Snohomish River.

If actions are not taken, it is likely that the Snohomish River will continue to erode the old levee which could have unintended consequences for both recreation and habitat.

Project Description

In 2018, the County received a \$200,000 salmon recovery grant from the Washington State <u>Salmon</u> <u>Recovery Funding Board</u> for the preliminary design and outreach phase of the project. The new Snohomish County Department of Conservation and Natural Resources' Surface Water Management and Parks Divisions worked in collaboration with several community stakeholders, agencies, and Tribes to develop a project design that maintains or improves access to fishing, hiking, and wildlife viewing while restoring critical habitat for wildlife and threatened salmon species.

A consultant team led by Stantec and ESA produced preliminary restoration plans that built upon input from stakeholders.

The project is now in the final planning and permitting phase. Consultant selection for this phase will take place in early 2023 and the new contract will carry the project through construction. Initial site prep, including invasive weed removal, will take place in the summer of 2023 and major construction is expected to begin in 2024.

Construction will largely be funded by the <u>National Fish</u> and <u>Wildlife Foundation's National Coastal Resilience</u> <u>Fund</u>, in partnership with NOAA, which awarded \$5.85 million to the project in December 2022. The County will leverage these federal dollars with a combination of state grant dollars and local funds.



About the Snohomish River Floodplain

Rivers move and change size over time. The space that a river occupies during high flows is called the floodplain. Historically, the Snohomish River had a bigger floodplain than we see today. That floodplain was cut off from the river by levees, allowing the land behind the levees to be dry year-round. When levees are removed, partially removed, or rebuilt further back from the river, the river can move over that part of the floodplain again. This can provide many benefits to people and wildlife, including cleaner water, recreation opportunities, places for wild animals to live, healthier soils, flood safety, and more. One potential benefit of restoration at Thomas' Eddy is the possibility to create calmer river spaces for salmon eggs to grow and for juvenile salmon to rest and hide from predators.

Source: <u>https://snohomishcountywa.gov/5816/Thomas</u> <u>-Eddy-Restoration-Project?</u> utm medium=email&utm source=govdelivery

BACKYARD BIRDING HIGHLIGHTS

HTS by Mara Price, Sightings Coordinator October 26, 2022 to November 25, 2022

HAPPY HOLIDAYS to all. With all the snow and cold weather we are having now, our bird population has really increased. We put bird seed on the covered deck and sometimes on the hardened snow in the yard. So far in December, we have counted 9 Varied Thrush, whereas in previous years we have usually seen only one or two.

Carole and Larry Beason's total species count of 35 included 19 American Coot on the lake, 30 American Crow on the road, 8 American Wigeon, 5 Anna's Hummingbird, 2 Bald Eagle flying over, 2 Brown Creeper, 6 Bufflehead, a Black-capped Chickadee, 2 Common Raven over the house, a Cooper's Hawk on the bird feeder pole, 40 Dark-eved Junco on the road, 2 Double-crested Cormorant, 34 European Starling, 8 Golden-crowned Sparrow, a Gadwall on the lake, a Great Horned Owl (heard at night), 2 Hairy Woodpecker, 8 Hooded Merganser, a Hutton's Vireo, 2 Mallard Duck on the lake, 9 Mourning Dove, 4 Northern Flicker, 3 Pied-billed Grebe, a Pileated Woodpecker, 8 Purple Finch, a Red-breasted Nuthatch, a Red-tailed Hawk overhead, 30 Ring-necked Duck on the lake, 40 Red-winged Blackbird in the trees, 3 Spotted Towhee, 5 Steller's Jay, a Varied Thrush, a Western Gull, and 2 Wood Duck on the lake.

Reporting from Edmonds, Sara and Paul Bueren listed 18 Dark-eyed Junco, a Song Sparrow, 3 Anna's Hummingbird, 15 American Crow, a Northern Flicker, a Pileated Woodpecker, a Downy Woodpecker, 2 Steller's Jay, a Common Raven, 4 Chestnut-backed Chickadee, 2 Blackcapped Chickadee, 3 Varied Thrush (on November 8' FOY), 2 Townsend's Warbler, 2 Redbreasted Nuthatch, a Brown Creeper, 6 American Robin flying over, a Cooper's Hawk, 2 Goldencrowned Kinglet, a Pacific Wren, and a Hermit Thrush, for a total species count of 20.

Hilkka Egtvedt's report from Mukilteo included a Great Horned Owl calling in the morning, 12 Band-tailed Pigeon, a Mourning Dove, an Anna's Hummingbird, a Downy Woodpecker, 2 Hairy Woodpecker, 3 Northern Flicker, a Pileated Woodpecker, 5 Steller's Jay, 7 American Crow, 2 Black-capped Chickadee, 2 Chestnut-backed Chickadee, a Red-breasted Nuthatch, 3 American Robin eating Mountain Ash berries, 7 European Starling raiding our feeders, a Townsend's Warbler, 2 Spotted Towhee, a Song Sparrow, a Golden-crowned Sparrow, 9 Dark-eyed Junco, 3 Purple Finch, 5 House Finch, and 5 American Goldfinch, for a total species count of 23. Kriss Erickson's total species count of 17 from her home in Everett included 18 Black-capped Chickadee, 9 Chestnutbacked Chickadee, 2 Bewick's Wren, 5 Steller's Jay, 22 Bushtit, 23 American Crow, 7 Western Gull flying overhead, 8 American Robin, 7 House Finch, 4 Spotted Towhee, 2 Downy Woodpecker, 4 Northern Flicker, 2 Song Sparrow, 5 Anna's Hummingbird, 43 European Starling, 8 Dark-eyed Junco, and 2 Red-breasted Nuthatch.

Maureen Schmitz's report from Everett listed 7 American Robin, 2 Varied Thrush, 3 Black-capped Chickadee, 6 Darkeyed Junco, 3 Spotted Towhee, 4 American Crow, 3 Golden-crowned Sparrow, 2 Steller's Jay, a Red-breasted Nuthatch, a Townsend's Warbler, 7 European Starling, a Great Blue Heron flying over, 2 Lewis's Woodpecker, a Pileated Woodpecker, 3 Band-tailed Pigeon, a Sharpshinned or Cooper's Hawk, 2 Kinglet sp., a Cedar Waxwing, 8 House Finch, a White-crowned Sparrow, and 3 Northern Flicker, for a total species count of 21.

Mary Sinker's report from her home in Stanwood included 8 American Robin, 5 Anna's Hummingbird, 2 Bald Eagle, a Barred Owl, 2 Bewick's Wren, 12 Black-capped Chickadee,

2 Brown Creeper, 6 Bushtit, 5 Chestnut-backed Chickadee, a Cooper's Hawk, 64 Dark-eyed Junco, 6 Downy Woodpecker, 12 European Starling, a Fox Sparrow, a Great Blue Heron at the creek, 3 Hairy Woodpecker, 5 House Finch, a Killdeer in the pasture, 3 Kinglet sp., 2 Mallard Duck in the yard and creek, 55 Mourning Dove, 4 Northern Flicker, a Pileated Woodpecker, 4 Pine Siskin, 2 Red-breasted Nuthatch, a Red-tailed Hawk, 2 Red-winged Blackbird, 4 Song Sparrow, 9 Spotted Towhee, 12 Steller's Jay, a Varied Thrush, 2 White-crowned Sparrow, and 2 Pacific Wren, for a total species count of 33.

My report from Marysville listed an Anna's Hummingbird, 4 American Crow, 3 Black-capped Chickadee, a Chestnutbacked Chickadee, 10 Glaucous-winged Gull in the fields, 30+ Canada Goose flying over, 20 Dark-eyed Junco, 10 House Finch, 4 Northern Flicker, 2 Hairy Woodpecker, Steller's Jay, 2 Song Sparrow, 4 Spotted Towhee, 2 Downy Woodpecker, 10 Mourning Dove, 5 American Robin, 2 Swan sp. and 100+ European Starling in the field, for a total species count of 18.

If you are interested in participating in our Backyard Birding Highlights, please email me at **pricemara1@gmail.com** or call or text my cell phone at (425) 750-8125. *L*



Golden-crowned and Ruby-crowned Kinglet | Northern Woodlands Magazine

Pilchuck Audubon Society Membership Information

Support your local Audubon chapter by becoming a member. PAS dues are tax deductible (consult your tax professional for details). The PAS tax ID number is 91-6183664.

Student	\$15
Senior	\$30
Adult	\$35
Family	\$50
Lifetime Member (one-time payment)	

Donation......\$_____\$

 My employer will match my contribution My employer's gift-matching form is enclosed with my contribution

Make checks payable to Pilchuck Audubon Society

Mail to: Pilchuck Audubon Society 1429 Avenue D, PMB 198 Snohomish WA 98290-174

Name		

Address _____

City _____ State ____ ZIP _____

Phone _____ E-mail _____

Send me these via e-mail (check all that apply & include your e-mail address above): Profile Newsletter Program Announcements Action Alerts Pilchuck Audubon Society is a 501(c)(3) non-profit charitable corporation registered with the Washington Secretary of State. Your contributions are tax deductible.

TRIP CALENDAR

Check our website, <u>https://www.pilchuckaudubon.org/</u> upcoming-trips, for the latest information

Birding Trips — See Page 7



About Pilchuck Audubon Society

The Pilchuck Audubon Profile, official newsletter of Pilchuck Audubon Society, is published monthly.

Pilchuck Audubon Society (PAS) is a grass-roots environmental organization with members throughout Snohomish County and Camano Island, Washington. Our mission is to conserve and restore natural ecosystems, focusing on birds and other wildlife, for the benefit of the earth's biological diversity.

Through education, advocacy, and community activism, PAS is committed to bringing people closer to wildlife in order to build a deeper understanding of the powerful links between healthy ecosystems and human beings, and to encourage the involvement of our members in efforts to protect the habitat this wildlife depends upon for survival. We serve as a local chapter of the National Audubon Society.

PAS is a 501(c)(3) tax-exempt, non-profit organization incorporated in the state of Washington.

Newsletter Submissions

Submit articles to <u>news-letter@pilchuckaudubon.org</u> or mail to 1429 Avenue D, PMB 198, Snohomish, WA 98290. Submissions must be received by the 21st of the month preceding publication. We reserve the right to edit.

To contact Pilchuck Audubon Society, call 425.232.6811.

The monthly Profile is available online at

www.pilchuckaudubon.org

Copyright © 2023 Pilchuck Audubon Society

In Case You Missed It ...

We certainly miss seeing everyone in person. However, one of the benefits of online programs is that we can record them. We know you all have busy lives and can't always make the live presentations, so in case you missed one, below are the links to watch our line-up of recent programs. Enjoy!

Meadowdale Beach Park Estuary Restoration Project (MBPERP) Watch the Recording

Nesting Success and Recruitment of Western and Clark's Grebes in Idaho Presentation by Anne Yen Watch the Recording

Reproductive Ecology of the White-headed Woodpecker in Washington's Ponderosa Pine Forests Presentation by Jeff Kozma Watch the Recording

Of Puffins and Petrels Presentation by Peter J. Hodum, Ph.D. <u>Watch the Recording</u>

Up in Smoke: How will birds respond to smoke pollution in the age of megafires? Presentation by Olivia Sanderfoot, Ph.D. Watch the Recording

Board of Directors President

Vice President

Treasurer

Secretary

Conservation

Membership

Avian Science

Development

Members at Large

Bill Derrypresident@pilchuckaudubon.org
Vacantvice-president@pilchuckaudubon.org
Judy Halltreasurer@pilchuckaudubon.org
Jamie Parrott Adkins secretary@pilchuckaudubon.org
Allen Gibbs conservation@pilchuckaudubon.org
Bee Redfieldmembership@pilchuckaudubon.org
Martha Jordan science@pilchuckaudubon.org
Jeff Hambletondevelopment@pilchuckaudubon.org
Laurel Cheap classroom.awards@pilchuckaudubon.org
Kathy Johnsonforest@pilchuckaudubon.org
Jay Ward 425.418.5444
, Douglas Cooperdouglas@pilchuckaudubon.org

Committee Chairs

Bird Sightings
Community Science Coord.
Communications
Conservation Awards
Donations
Education
Field Trips
Forest Practices
Hospitality
Newsletter Editor
Programs
Webmaster

Staff Executive Director/ Development Director

Mara Price
Sherrill Millerfield.birds.pas@gmail.com
Vacant communications@pilchuckaudubon.org
Laurel Cheap classroom.awards@pilchuckaudubon.org
Vacant donations@pilchuckaudubon.org
Madelyn Voelker education@pilchuckaudubon.org
Kathy Johnsonforest@pilchuckaudubon.org
Vacant
Carolyn Lacynewsletter@pilchuckaudubon.org
Bill Derry vice-president@pilchuckaudubon.org
Terry Nightingalewebmaster@pilchuckaudubon.org
Brian Zinke director@pilchuckaudubon.org