

*Detailed instructions for each section below are given in Section II. Quarterly Project Reports in the Reporting Policy on the website, <u>https://evostc.state.ak.us/policies-procedures/reporting-procedures/</u>

Project Number: 24220610

Project Title: Kenai Peninsula Stream Watch

Principal Investigator(s): Brandon Drzazgowski (Stream Watch Coordinator at The Kenai Watershed Forum)

Reporting Periods and Due Dates:

Reporting Period	Due Date
February, March, April	June 1
May, June, July	September 1
August, September, October	December 1
November, December, January	March 1

Submission Date: September 1st, 2024

Project Website: https://www.kenaiwatershed.org/stream-watch/

Please check <u>all</u> the boxes that apply to the current reporting period.

 \boxtimes Project progress is on schedule.

□ Project progress is delayed

□ Budget reallocation request.

□ Personnel changes.



1. Summary of Work Performed:

Objectives/Project Success:

Listed below are objectives that were met or partially met during the reporting period, including a short description of the methods used to accomplish said objective.

<u>Objective A – Recruit, train, and enroll at least 60 volunteers annually to participate in the program:</u>

On June 1st, an in-person Stream Watch volunteer orientation was facilitated at the Kenai Princess Wilderness Lodge in Cooper Landing, AK. The orientation included presentations and activities focused around program history, educational messaging with the public, bear safety, and information specific to high use fishing sites. 52 volunteers were in attendance at the 6 hour in-person orientation and received the title of "ambassador".

Throughout the rest of the reporting period, 26 other volunteers were trained to become ambassadors through an online course located on Kenaiwatershed.org. This course provides the same information as the in-person orientation through a digital format. After the completion of training videos, volunteers met with Stream Watch staff for an on-river portion of orientation to receive their volunteer uniform, walk through the contents of Stream Watch supply caches, finalize volunteer paperwork, and partake in bear spray/safety training.

<u>Objective B – Annually protect riparian habitat by seasonally installing, maintaining, and</u> removing habitat protective fencing (3-4 miles, increasing as needs can be addressed with growing capacity):

Fencing was installed along the Russian River Campground and Kenai National Wildlife Refuge angler's trail that runs along and downstream of the Russian River during the week of June 3rd. This section of fencing includes roughly 3 miles of shoreline that is protected from vegetation trampling and erosion. Fencing and educational signage, noting its importance, were installed by a mixture of volunteers and US Forest Service Staff. An additional stewardship day was also held in partnership with the Alaska Backcountry Hunters and Anglers to install the remaining fencing along the Russian River on June 8th.

The Stream Watch program also paired with the Kenai National Wildlife Refuge to utilize staff and volunteers to install habitat protective fencing at the Moose Range Meadows fishing site on June 14th. This section of fencing protects over a half mile of streambank along the Kenai River. Fencing was maintained throughout the season by program volunteers and staff to ensure continued protection of streambank. Maintenance was performed throughout the season by rescuing fencing to posts and replacing damaged sections of fencing/informational signage as needed. Fencing will be removed after the reporting period at the end of the high use fishing season.



<u>Objective C – Protect riparian habitat and create a culture of stewardship among members of the</u> public by providing consistent educational messaging to river users at project sites, in social and print media, and through on-site signage:

Many steps have been taken towards providing educational messaging to river users. The first form of messaging seen were the pictures and information provided on the Stream Watch social media pages. These posts highlighted Stream Watch orientation, updates on program activities, volunteer opportunities, specific regulations, safety concerns, sustainable practices, and the cultural and environmental significance of program areas. Although the frequency of posting was lower than in other reporting periods, the program had a larger social media presence than has been seen during previous summer seasons. Social media posting proved to be beneficial for the program to help inform the public about upcoming opportunities and how to get involved with the program.

Signage was also posted at various project areas. Signs were placed on habitat fencing to inform the public about the importance of streambank vegetation, and the purpose of habitat protective fencing in an attempt to lessen damage seen to fencing and sensitive habitat areas. Aluminum signs were also installed for a spruce tree restoration project. Aluminum signs were installed to inform the public about areas closed to bank fishing and site specific regulations that apply to the conservation easement, where work was performed.

Stream Watch also facilitated the Stream Watch Dipnet Booth at both Kenai and Kasilof beaches. The Dipnet Booth helps to provide those partaking in the dipnet fishery with information on emergency orders, regulations, fish identification, invasive species, health concerns from the fishery, and how to properly process and report your harvest. Staff and/or volunteers set up an informational table at high traffic areas along the beach that allows them to have individual conversations with members of the public. One-on-one conversations allow for easier representation of information and allows the public to feel comfortable when asking questions on the content provided. Volunteers and staff are also encouraged to walk around the beach and interact with dip netters while performing litter clean-ups, similar to regular ambassador patrols. However, dipnet brochures were produced to help condense information for those who did not visit the informational table. When the booth is not staffed, informational postings are still available on the outside of the cache used to hold booth supplies. This allows for easy access of information provided by the dipnet booth to site users at all times during the dipnet season. Educational messaging was also shared in a peer-to-peer format by volunteers who interacted with 8,157 individual river users at project sites over the course of the reporting period. Ambassador volunteers are expected to connect with those recreating at project sites to help educate them on topics that are applicable to those areas. Peer-to-peer educational topics can range anywhere from ethical angling practices, to bear safety, to the importance of critical habitat, to leave-no-trace principle, to site specific regulations.



<u>Objective D – Restore riparian and instream habitat by removing habitat endangering debris (at least 4,000 pounds annually) and fish passage barriers as needs arise:</u>

Large amounts of trash were collected during the reporting period, either through regular patrols performed by trained volunteers or the facilitation of single day stewardship events at project sites. During the reporting period, 1,977.77lbs of trash were collected by volunteers and staff at project sites. Although the full objective has not been met, stewardship days and volunteer patrols are expected for the following reporting period to continue efforts in removing habitat endangering debris.

<u>Objective E – Restore riparian and instream habitat by conducting seasonal stream bank</u> revetment projects in partnership with agency partners as needs arise:

In May, Kenai Watershed Forum staff and volunteers performed a spruce tree restoration project along the banks of the Kenai River as a continuation of a project started during the 2023 season. The project involved anchoring cables into Kenai streambank, laying trees in an overlapping fashion, and tightening cables around trees to secure them to the streambank. This project aimed to improve stability and reestablish sediment collection along a highly damaged riverbank. The project was administered on a conservation easement owned by the State of Alaska, but was facilitated by Kenai Watershed Forum staff, partners at Kachemak Heritage Land Trust, and Stream Watch volunteers.

Work during the reporting period included maintenance on spruce trees installed in 2023, installation of new spruce trees, revegetation of locally collected native species, and installation of new informational signage to inform the public on site-specific information. Volunteers met at the Kenai Watershed Forum office where they were given a safety briefing and a rundown of the project. From there, volunteers and staff separated into crews that would allow for an efficient use of time. Stream Watch ambassadors met at the Kenai Watershed Forum office on May 28th to aid in vegetation planting along the Kenai River and collection of new plants that would be placed on-site at a later date. On May 30th, a stewardship day was facilitated with a group from Future Farmers of America. This group of volunteers helped to cable in new spruce trees, and revegetate the bank with the plants collected by Stream Watch ambassadors. Further maintenance and planting occurred in smaller quantities throughout the rest of the reporting period.

<u>Objective F – Engage with diverse communities on the Kenai Peninsula through special events to be as inclusive as possible in the program:</u>

Stream Watch aimed to engage diverse communities through the facilitation of the following events offered by the program:

Stream Watch In-person Orientation – On June 1st, at the Kenai Princess Wilderness Lodge, Stream Watch performed a 6 hour, in-person volunteer training that is open to the general public. The Stream Watch Orientation was held to train volunteers on programmatic history, educational messaging to share while on the river, bear safety, and program sites/procedures. Volunteers were



trained on this content through the use of powerpoint presentations, informational videos, interactive activities, and hands-on training. This event is held to recruit volunteers from different areas of Alaska and prepare them to perform service at high use recreational sites through the Stream Watch program. Those that take the training gain the title of "ambassador" and commit themselves to donating 24hrs of their time to the program throughout the summer season. The volunteer orientation was advertised on social media, local posting boards, at public presentations, and emailed out via Mailchimp newsletter.

Trashercise Tuesday – This is a series of events held at North Kasilof Beach on each Tuesday of the dipnet fishery from 5-7pm. Trashercise Tuesday's goal is to remove litter/debris left by recreationalists on Kasilof Beach. This event doesn't require a special sign-up and allows for volunteers to join late or leave early, allowing for the event to be as inclusive as possible. Because staff is present at the event, no special training is required to join the event. This allows Stream Watch ambassadors to bring guests or members of the public to join on their own. This event is held in Kasilof, AK and allows for participation from various areas within driving distance including Kenai, Soldotna, Kasilof, Clam Gulch, Anchor Point, and Ninillchik. Stream Watch facilitated 4 Trashercise Tuesdays within the reporting period.

Habitat Fence Installation – Habitat fencing is temporary plastic fencing that is placed around high use fishing sites in order to keep users off sensitive riparian vegetation and help guide them towards designated river access points. Stream Watch encourages volunteers of all backgrounds to assist with habitat fencing installation to gain as many hands as possible to install fencing over a large area. Recruitment can occur through ambassadors, through the general public, or through pairing with other organizations.

Wednesday Market Booth – This year, the Kenai Watershed Forum rented out a vendor booth at a weekly market held in Soldotna. Stream Watch staff and volunteers manned the booth on two occasions during the reporting period. The program would set up a 10ft x 10ft pop-up tent and share information about the program through conversation, brochures, trivia, and hands-on activities. Staff was able to interact with a large variety of locals and tourists who were enjoying the weekly market. This event allowed for engagement and recruitment of members of the public from various backgrounds. Tourists were able to gain knowledge on local ecosystems and the best recreation practices for local areas while residents were able to hear how they could get involved with the program on a long-term basis.

Group Line Cleaning Event - Program staff and volunteers set up an informational table at the Russian River Ferry. At this information table, volunteers helped to clean collected fishing line of tackle while engaging the public on program specific information. Staff encouraged visitors to get involved with the line cleaning while speaking with volunteers. Majority of those who engaged with the booth chose not to get involved with line cleaning. However, some members of the public accepted the offer and chose to help with the stewardship day.



Objective G – Continue original efforts to expand Stream Watch to the southern Kenai Peninsula by hiring a seasonal southern coordinator position in order to expand partnerships, increase critical outreach, build institutional capacity, provide high quality engagement for volunteers, and reduce personnel turnover:

During the reporting period, a new Jr. Stream Watch Technician, Alexis McDonald, began working at the Kenai Watershed Forum for the 2024 season. Alexis began work at KWF on May 23rd to help administer a new program and help with the coordination of the Stream Watch program. Alexis was in charge of the new Jr Stream Watch program which focused on getting youth, ages 13-18, involved in conservation.

While Alexis was not working with teenage volunteers, she was focused on helping to expand the capacity of the Stream Watch program. Alexis was given the role of managing the facilitation of the Dipnet Informational Booths placed at both Kenai and Kasilof Beaches. She was able to refresh content, create new partnerships for the booth, and train volunteers on dipnet booth procedures. Alexis was able to create a partnership with the Beluga Monitoring Program. This partnership expanded the information available at the dipnet booth, allowed pairings with new organizations inside of the Beluga Monitoring Program (ex. the Alaska Wildlife Alliance), and increased the amount of potential volunteers available to man the booth.

Alexis was also able to take a leadership role for various volunteer events throughout the reporting period. Because Alexis helped to take responsibility for regular volunteer activities, the Stream Watch Coordinator was able to focus on further recruitment of volunteers from the southern Kenai Peninsula, coordinate with partners on new locations for volunteer supply sheds on the southern Kenai Peninsula, and make new partnerships with organizations.

<u>Objective H – recruit at least 10 new volunteers annually to work at southern peninsula sites, resulting in a group of 50 new volunteers engaged through the proposed project:</u> 20 new trained volunteers (ambassadors) were recruited to the Stream Watch program for the 2024 season. The names of volunteers new to the program are listed below. Of these 20 new volunteers, 10 were stationed near the southern Kenai Peninsula or had direct impacts on the southern portion of the project area. Although some volunteers were expected to help southern sites, a small portion of volunteers did not perform stewardship after taking the initial training with the program. Those with an impact on the southern sites are noted.

Volunteers new to Stream Watch in 2024 (* indicates impact on southern sites):

- Leah Worthington*
- Shannon Dwyer*
- Annette Smith
- Angela Roland*



- Edna Ranson
- Ryan Peyton
- Kyle Hasse
- Mike Gravier*
- Paul Godin
- Julie Godin
- Wayne Atkinson
- Karen Atkinson
- Crystal Cafferty*
- Jacob Cafferty*
- Lisa Oliver
- David Knight
- Greta Freeman*
- Jacqueline Smith* (has signed up for program before but this was her first year performing stewardship)
- Faye Duncan*
- Diana Owensby*

Objective I – Enhance Stream Watch programming along the Cook Inlet coastline through 8 annual marine debris surveys and cleanups to further bolster efforts to restore resources and services, prevent marine pollution, and protect important estuarine and coastal habitat:

During the reporting period, 5 marine debris clean-ups were planned and conducted. Marine debris clean-ups were focused on the beaches that see the most pressure within the project area, including South Coho Beach and Kasilof Beach. Clean-ups during the reporting period were facilitated through stewardship days by recruiting ambassadors or volunteers from the general public and through pairing with other organizations/groups that were able to provide a larger number of volunteers. The group marine clean-ups listed below helped to collect majority of the habitat engineering debris recorded for the reporting period:

6/28 - Ellis Family Volunteer Day/Clean-up - 15 participants 7/9 - Trashercise Tuesday Week 1 - 10 volunteer participants 7/16 - Trashercise Tuesday Week 2 - 6 volunteer participants 7/23 - Trashercise Tuesday Week 3 - 7 volunteer participants 7/30 - Trashercise Tuesday Week 4 - 6 volunteer participants



Objective J - Strengthen relationships with communities and agencies served on the southern peninsula including Ninilchik Village and enroll at least one new member in the Steering Committee from an Alaskan Native Community:

This objective was partially met throughout the reporting period. The program had involvement from various members of the Alaska Native Community through pairing with the Kenaitze Indian Tribe and the Salamatof Indian Tribe. The Kenaitze allocated two staff members to work side-by-side with the program on a regular basis at the Russian River locations. This personnel helped to patrol the river, connect with the public, and share a new perspective with the program.

Stream Watch paired with the Salamatof Indian Tribe for their youth fish camps. The Jr. Stream Watch Technician accompanied youth involved with the camp to the Russian River. Here, they were given information about the program, talked about local ecosystems and the salmon life cycle, and helped to perform small amounts of stewardship.

Relations were also strengthened with the Kachemak Heritage Land Trust (KHLT), an organization located in Homer, AK. KHLT was the main partner for the spruce tree restoration project performed on the conservation easement next to the KWF office. KHLT helped this property gain conservation easement status and was able to provide information on the property's history and best management practices for that area. Staff from both KWF and KHLT were able to work closely together throughout the process to help improve the partnership between the two organizations.

Finally, relationships were strengthened with communities through recruitment of volunteers from the southern peninsula. Specifics of this are noted underneath reporting for Objective H.

<u>Objective K – Support current program activities by contributing additional staff time and funding for supplies and volunteer training:</u>

During the reporting period, a 6-hour volunteer training was facilitated at the Kenai Princess Wilderness Lodge. This training required additional time from staff to plan, gather supplies, prepare presentations, and facilitate training.

For volunteers that decided to receive training through the online format, staff time was contributed for an on-site orientation. The on-site portion of the orientation allowed Stream Watch staff to provide volunteers with their uniform, walk them through a regular supply cache, finalized volunteer paperwork, and perform hands-on bear safety training. After an on-site orientation with staff, volunteers were able to participate in the program as they wished.

Funding was also allocated towards gathering supplies for the program throughout the reporting period. Various supplies were purchased to help maintain habitat fencing, ensure safety and comfort of volunteers while working with the program, and to expand the presence of the program in areas where staff was not always able to be present. Funding utilized for supplies will be reflected in the budget portion of the report. Some of the supplies purchased for the program



included zip ties, bear spray, bug spray, sunscreen, bags for litter collection, materials for volunteer uniforms, materials to construct fishing line collections tubes, educational signage and more.

Two new supply sheds were also ordered to expand the list of locations where supplies will be available to volunteers. Two permanent, wooden sheds were ordered to replace plastic temporary supply caches at Kasilof Beach and the Russian River Ferry. New wooden sheds will allow larger amounts of supplies to be purchased and stored on-site for volunteers. Once sheds are received and installed, the program plans to purchase more materials to stock the caches throughout the entire season.

<u>Objective L – Leverage EVOSTC funding to obtain additional investments in program expansion</u> and to further develop Stream Watch to maximize the beneficial impacts to natural resources and services:

During the reporting period, EVOSTC funding was utilized as match for other funding sources of the program. Staff time, supplies, and travel funding allocated towards the Stream Watch program was used to help support match requirements for funding sources.

One specific example of this is staff time allocated towards the spruce tree restoration project funded by the Alaska Sustainable Salmon Fund (AKSSF). The Stream Watch Coordinator used EVOSTC funding to cover time spent on volunteer recruitment, stewardship preparation, and stewardship day facilitation, because these activities also aligned with the objectives set forth in the EVOSTC agreement. Time spent towards planning for the AKSSF project will be allocated as match for that project and its funding source.

Deviation from Original Objectives:

There was no deviation from goals during the reporting period. All goals saw progress during the reporting period. Some goals were not fully achieved throughout the reporting period; however, this was mostly due to the timing of the reporting period. Majority of goals not fully accomplished will be completed shortly after the end of the reporting period.



Problems/Unusual Developments:

There were few issues or unusual developments through the reporting period aside from personnel turnover within the project's main partner organization, the US Forest Service (USFS). During the lead up to the summer season, the Stream Watch Coordinator was informed that the two main contacts for the program at the USFS had received other positions. This means that the Interagency Coordinator and the USFS Stream Watch Volunteer Coordinator would be leaving their roles at the beginning of the summer season. Gaps in personnel caused Kenai Watershed Forum staff to take on more duties than are regularly seen until new staff was appointed at the USFS. USFS supervisors helped to cover duties required at the Russian River Campground and Ferry until a detailed coordinator could be hired.

Staff from other portions of the USFS were assigned to the Interagency Coordinator and Volunteer Coordinator positions. Those that were brought on for temporary promotions, or detailers, were brought into the program around mid-June. Detailers were able to retake some of the responsibilities required by the program. However, additional meetings and training were required by the KWF Stream Watch Coordinator to help orient detailers to regular program procedures, events, and roles. This caused some communication errors, diversion of regular activities, and confusion with volunteers throughout the season. All issues were dealt with appropriately and no more large issues occurred due to staff turnover throughout the season.

Additional information:

There is little additional information to include for this reporting period. The largest thing to note is the ordering of two new permanent supply caches for the program. Funding has been approved through other sources to acquire two new 8x8ft wooden supply caches to expand the areas where volunteer supplies are available. Caches were ordered through a local vendor but were not received during the reporting period. Caches will be received and installed during the next reporting period. One cache is set to be placed at the Kasilof River Special Use Area to allow volunteers that prefer beach patrols easier access to supplies. The second will replace a plastic shed that is located at one of the program's most popular sites, the Russian River Ferry. This replacement will allow for more secure storage of volunteer supplies. Second, a stewardship day was established with the Kenaitze Indian Tribe to allow Stream Watch Ambassadors a private tour of the Kenitze's K'Beq' Interpretive site. This stewardship day allowed ambassadors to gain knowledge on the areas native people and their lifestyle. This gained knowledge will help ambassadors share information about native populations to members of the public that they interact with while volunteering. The stewardship day was very well received and the program will look more into educational training opportunities for volunteers in the future.



2. Abstract:

Stream Watch had a very productive reporting period by touching on or completing all proposed objectives. Highlights of the reporting period include recruitment of 78 volunteers (with 20 being new to the program), facilitation of 5 marine debris clean-ups, the installation and maintenance of seasonal habitat fencing, and the collection of 1,977.77 lbs. of litter from high use sites on the Kenai Peninsula. The program paired with multiple entities over the course of the reporting period including the USFWS, USFS, City of Soldotna, City of Kenai, Alaska Department of Natural Resources (Division of Mining, Land and Water & State Parks), Apogee Adventures, and Kachemak Heritage Land Trust. Stream Watch was also able to stay on track with all objectives despite personnel turnover at the US Forest Service that caused difficulty with communication and volunteer coordination for the beginning of the season. Alexis McDonald was hired to help with the creation of the Jr. Stream Watch Program and to expand the capacity of the regular Stream Watch program. The program also hosted many events that helped to include volunteers of many backgrounds including a group line cleaning day, Soldotna Wednesday Market Booths, and Trashercise Tuesday.

3. Coordination and Collaboration:

Listed below are project partners that the Stream Watch program paired with during the reporting period, their involvement with the program, and the proper contact listed.

US Forest Service:

The Forest Service (USFS) is the Kenai Watershed Forum's main partner for the facilitation of the Stream Watch program. The Forest Service helps run the program jointly with The Kenai Watershed Forum during the busy summer season, by managing the project area inside the Russian River Confluence area (including the Russian River Campground and the Russian River Ferry). USFS's Stream Watch Volunteer Coordinator helps to schedule and oversee regular volunteer activities for upper Kenai River locations and will also assist in facilitation of stewardship day performed in these areas. This project partner helps to schedule volunteers at the Russian River Confluence area, assists with the maintenance and removal of habitat fencing along the Russian River, and records data collected from volunteers inside the confluence area.

The USFS helped to put on the in-person orientation during the reporting period through the editing of presentations, recruiting volunteers to attend the event, and helping with orientation procedures. The USFS also helped to facilitate various stewardship days throughout the reporting period such as one of the Apogee Adventures stewardship groups, a group line cleaning event, and habitat fencing installation at the Russian River locations. The detailed USFS Stream Watch Volunteer Coordinator, Shannon Mason, also helped with in-person portions of orientation for volunteers that chose the online option. Shannon also helped to begin the planning process for



the Stream Watch Volunteer Appreciation Event that will be held in the next reporting period to thank volunteers for the work performed throughout the season. Finally, the USFS helped to facilitate interagency partnership meetings on a weekly basis throughout the summer season. Interagency meetings allow for all partners involved in the Russian River Confluence area to share updates from the area, collaborate on upcoming events, and ensure that educational messaging is consistent across land managers in the area. Interagency meetings help make collaboration easier and get a weekly snapshot of the upper river site. Contact:

Shannon Mason – Detailed Stream Watch Volunteer Coordinator (Forest Service) Email: Shannon.Mason@usda.gov

Work Cell Number: 907.796.9219

Apogee Adventures:

Apogee Adventures is an organization based out of Maine that focuses around youth-based education, exploration, and service by offering multiple programs inside and outside of the United States. These programs allow youth 11-18 to explore new areas of the world. Stream Watch began pairing with Apogee Adventures in the summer of 2022, and has continued that relationship to the summer of 2024. By pairing with Apogee Adventures, Stream Watch is able to engage with a younger age group, provide them with education on the local area, and engage them in service that helps support Stream Watch efforts by cleaning high use areas or cleaning fishing line collected by project volunteers to be recycled.

During the reporting period, two of three scheduled stewardship days with Apogee Adventures were held. Both stewardship days consisted of a patrol of the Russian River angler's trail to remove litter left from visitors and to provide educational information to the group. Educational messaging included information on program history, regular program activities, the salmon life cycle, and the importance of critical habitat. Stewardship varied between the two groups due to diverse needs at the Russian River Campground. The first group helped to clip weights, hooks, and other tackle off of used fishing line in an activity called "line cleaning". This helped to prepare fishing line to be sent to and recycled at Berkley Bait company. The second group helped to perform trail maintenance along the Russian River anglers trail. Volunteers helped to clear brush from the trail to help increase visibility for bear safety and to improve the experience of visitors.

Contact:

Jackie Weik – Assistant Director Email: Jackie@apogeeadventures.com Phone Number: 207.725.7025



US Fish and Wildlife Service:

US Fish and Wildlife Service (USFWS) helped to support the program throughout the reporting period. The first way that USFWS supported was the installation of habitat fencing at the Moose Range Meadows public access fishing site. The program decided to install habitat fencing on June 14th. USFWS provided seasonal staff to assist with fencing and allowed for safe and efficient installation at Moose Range Meadows.

The USFWS also supported the program through communications about their high-use sights. Stream Watch staff and volunteers frequent USFWS land such as Moose Range Meadows and the Russian River Ferry to perform regular patrol and stewardship day events. USFWS Staff communicated with Stream Watch coordinators on which areas have high activity, large amounts of trash, and other stewardship needs to help accurately schedule volunteers and events to have the highest impacts possible. USFWS also allows Stream Watch staff and volunteers free access to sites that require fees in order for them to regularly patrol these areas and perform litter collection/community outreach.

Finally, the USFWS has been contacted to assist with the installation of a new Stream Watch supply shed. A permanent, wooden supply shed was purchased to replace the plastic shed located at the Russian River Ferry. USFWS has offered to provide equipment and personnel to help offload the shed. Although conversations have begun in this reporting period, the storage shed will be installed during a future reporting period.

Contact:

Matt Conner – Visitor Services Manager Email: Matt_Conner@fws.gov Office Number: 907.260.2834

Alaska Department of Natural Resources:

Alaska Department of Natural Resources (DNR) supports the Stream Watch program through two of its divisions. The first, Division of Mining, Land, and Water, mainly supported the program during this reporting period through agreeing to house materials for the Dip Net Informational Booth at their Kasilof River Special Use Area site. The Division of Mining, Land, and Water also agreed to permanently house a cache at their location, allowing the program to expand its area of presence and support volunteers that prefer to patrol in the Kasilof community. In the past, Stream Watch has placed temporary caches at this location. However, this season the program was able to acquire funding for another permanent wooden cache. A permit application was approved by DNR Division of Land, Mining, and Water to have permanent supplies residing at the Kasilof River Special Use Area location. The cache was ordered during the reporting period but will be received in the following reporting period.

The Alaska DNR State Parks division has also supported the program. State Parks, like the division of Mining, Land, and Water, agreed to let Stream Watch house volunteer supplies at their Kasilof River boat launch location. During the 2023 season, State Parks allowed Stream Watch access to a shed that was not being utilized at this location to house regular patrol supplies such as trash pickers, data sheets, and safety supplies. This supply cache has continued into the



2024 season. State Parks also allows Stream Watch staff and volunteers free access to day use areas, so stewardship activities can be performed with ease. <u>Contact:</u> Division of Mining, Land, and Water: John Forbes – Natural Resource Specialist Email: john.forbes@alaska.gov Office Number: 907.269.5032 State Parks: Jason Stewart – Natural Resource Specialist 2 Email: tiffany.brand@alaska.gov Phone Number: 907.262.5581

Kachemak Heritage Land Trust:

Kachemak Heritage Land Trust (KHLT) is a non-profit organization located in Homer, AK that focuses on the acquisition of land to help conserve it and it's natural features. KHLT has partnered with KWF in the past to help monitor some of their conservation easement and fee owned properties. However, during this reporting period, Stream Watch mainly paired with KHLT to perform a spruce tree cabling restoration project on one of their conservation easement properties. Conversations were had with KHLT personnel to assess the best ways to have a positive impact on the conservation easement property. KHLT helped to outline work that was performed by Stream Watch volunteers including cabling spruce trees into the riverbank, revegetating the area with native species, and installing new signs to outline the rules of the conservation easement. Beyond planning, KHLT personnel also traveled to Soldotna and helped to install informational signage on and around the property to help inform the public of site specific regulations and sensitive areas. KHLT has also helped to perform small amounts of monitoring of the project when they find themselves in Soldotna.

Joel Cooper - Stewardship Director Email: joel@kachemaklandtrust.org Phone Number: 907.235.5331

City of Soldotna:

The City of Soldotna helps to support the Stream Watch Program through free access to city owned sites. The City of Soldotna allows staff and volunteers free access to high use fishing sites such as Swiftwater Park and Centennial Park to perform litter cleanups, place monofilament fishing line collection tubes, and share educational messaging with the public. Beyond free access, the City of Soldotna also offers free overnight camping to volunteers visiting from out of town. If sites are available at either Swiftwater or Centennial Park, the city has noted that volunteers are welcome to spend the night provided that they reserve a spot with site managers and present a Stream Watch parking pass at their campsite.



Exxon Valdez Oil Spill Trustee Council General Restoration, Habitat Enhancement, Habitat Protection, and Facilities Projects

Quarterly Project Reporting Form

The City of Soldotna also allows Stream Watch to house a supply cache at their Centennial Park location. The presence of this cache allows volunteers to easily access all things needed to properly perform stewardship activities at one of the most popular camping and fishing locations on the Kenai Peninsula.

Finally, the City of Soldotna also had a hand in sign installation for the spruce tree restoration project. Some signage was placed on city land. This required collaboration, approval and permitting from the City of Soldotna.

Contact:

Makai-Lynn Randall – Assistant Director of Parks & Recreation Email: mrandall@soldotna.org Office Number: 907.714.1212

City of Kenai:

The City of Kenai helps to support the Stream Watch Program through free access and supply storage at Kenai Beach during the dipnet fishery. The City of Kenai places pay booths at the entrance of Kenai Beach during the entirety of July to account for higher visitation due to the dipnet fishery. Volunteers are allowed to bypass pay stations when going to the beach for stewardship. The City of Kenai also allows Stream Watch to place a temporary cache containing materials for the Kenai Dipnet Booth like informational signage, giveaways, a rain cover, tables, and chairs. This temporary cache allows volunteers to set up the Kenai Dipnet Booth at the beach entrance and provide visitors with information pertaining to the dipnet fishery. Contact:

Tyler Best – Director of Parks & Recreation Email: tbest@kenai.city Office Number: 907.283.8261

4. Response to EVOSTC Review, Recommendations and Comments:

No recommendations or comments were submitted during the previous process reporting period of the project. If recommendations or comments are submitted after this reporting period, they will be properly addressed in the next reporting cycle.



5. Budget:

Budget Category:	Proposed FY 22	Proposed FY 23	Proposed FY 24	Proposed FY 25	Proposed FY 26	5-YR TOTAL PROPOSED	QUARTERLY	ACTUAL CUMULATIV
Personnel	\$71,430	\$66,225	\$66,225	\$61,020	\$55,815	\$320,715	\$9,665	\$89,378
Fravel	\$4,838	\$4,838	\$4,838	\$4,838	\$4,838	\$24,192	\$231	\$7,94
Contractual	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Commodities	\$1,950	\$1,950	\$1,950	\$1,950	\$1,950	\$9,750	\$0	\$2,740
Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
ndirect Costs (28.25%)	\$22,097	\$20,626	\$20,626	\$19,156	\$17,685	\$100,191	\$2,796	\$28,26
SUBTOTAL	\$100,315	\$93,640	\$93,640	\$86,964	\$80,289	\$454,848	\$12,691	\$128,334
General Administration (9% of subtotal)	\$9,028	\$8,428	\$8,428	\$7,827	\$7,226	\$40,936	\$1,142	\$11,55
PROJECT TOTAL	\$109,343	\$102,067	\$102,067	\$94,791	\$87,515	\$495,784	\$13,833	\$139,884
Other Resources (In-Kind Funds)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
outer resources (in-rund runds)	\$0	40	40					
NSTRUCTIONS: This summary page prov non-trustee agency and trustee agency to on-trustee agency and trustee agency to cach fiscal year and included in the annu Project Annual Report Form, if any line it deviation.	ides a five-yea vorkshseets. T vorksheets. Pl al report (inclu	r overview (F his Summary ease make su de informatio	Y 22-26) of pro Page should ire the totals on on the tota	automatically given are corr l amount actu	populate as rect. The colu- ally spent for	the formulas n mn titled 'Actua all completed	eference the cells in al Cumulative' will b years of the project	e updated). On the

	FY22-26		Project Number: 24220610 Project Title: Kenai Peninsula Stream Watch PM(s): Bornemann (Kenai Watershed Forum)					E	