Stream Smart (TMDL and Stormwater Education, Volunteer Programs. Public Involvement and Participation)

- Activities Update/Accomplishments since July
 - Bear Creek Salmon Festival at North Mountain Park October 12th (297 booth visitors)





- Bear Creek Clean-up (September 21st)
 - 98 volunteers
 - Removed approximately 1,500 pounds of trash
 - Treated 33,780 square feet of Himalayan Blackberry, Yellow Star Thistle, and other invasive weeds during the event
 - More involvement from Stream Smart in coordinating this event for the fall due to the main coordinator absence.

Salmon Watch

- Training on September 5th and 6th (Open house/Introduction and mock field day).
- Program in full swing. 19 scheduled field days from September 17th through November 1st (1 cancellation).
 - McGregor Park
 - Tou Velle State Park
 - Reinhart Volunteer Park
 - North Mountain Park
 - Cantrall Buckley
 - Blue Heron (Spring)
 - Scenic Middle School (Spring)
- December 14th Program Hybrid Salmon Watch and Salmon Release
- Spring Program
 - Talent Middle School (2 days)

Scenic Middle School (8 days)





- o Salmon Watch Traveling Road Show (RVCOG, RVSS, and APWC)
 - Prospect June 26th (12 attendees)
 - Ashland July 2nd (31 attendees)
 - Central Point July 20th (4 attendees)
 - Ruch July 20th (2 attendees)
 - Gold Hill July 23rd
 - Shady Cove July 25th (9 attendees)
 - Medford August 8th
 - Butte Falls August 13th
 - White City, Eagle Point, and Applegate -August 15th

RAIN Outreach

- Target Audience Outfitters (River Guides)
- Stream Smart QR Code on stickers and other outreach materials (links to RAIN Page).
- Parrot Feather and Ludwigia





- Volunteer Programs
- Covered with Salmon Watch and Clean-up activities
- Articles, Press, Blogs, and Presentations
- Water Quality Press Releases
- Bear Creek Clean-up Blog
- Adopt-A-Street Blog

NPDES Phase II

Annual reports completed and posted online.

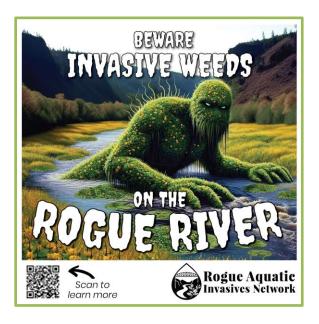
Final updates posted 10/16/24.

- Documented inspection of storm drains monitored under the TMDL program completed on 7/10/24.
- Incorporated the stormwater pollutants activity into the water quality portion of the traveling road show, into the Salmon Watch Program and trainings days, and for events (Salmon Festival).
- Annual work plan updated.
- Web working updates/updates
 - Stormwater programs on Stream Smart
 - Link to MS4 preferred location
 - List of contact(s)
 - Stormwater 101 (RVCOG)
 - Updated (brochures)
 - SWAT General Information
- Brochure and other items distribution ongoing
 - o Event driven, front counters, libraries
- Ongoing tracking of implementation activities using survey 1-2-3 and spreadsheets
 - Survey for features (LID and BMP)
 - https://rvcog.maps.arcgis.com/apps/mapviewer/index.html?webmap=018eec42042b4216b7812956b974593f
 - Activities map (TMDL and Phase II)
 - https://rvcog.maps.arcgis.com/apps/mapviewer/index.html?webmap=d8fb1ae
 656254f8a92d78dff3545782d

TMDL- Regional Implementation Actions

- General TMDL
 - Annual report materials drafted and online. All DMAs will need to submit a cover letter and the short matrix with a reference to the online materials. Each DMA will need to make an official submittal.

- Bear Creek DMAs https://rvcog.org/what-we-do/natural-resources/clean-water-act-tmdl/bear-creek-tmdl/
- Grants Pass https://rvcog.org/grants-pass-tmdl/
- Coordinating the Cooperative Weed Management Area (CWMA) covering Jackson and Josephine Counties
 - Meeting on October 30th
 - Newsletter (every other month)
 - Oregon Invasive Species Council (OISC) Invasive Species Education and Outreach Grant
 - RAIN (Rogue Aquatic Invasive Weed Network)



- Bear Creek Restoration Initiative (BCRI) Restoration Activities
 - General Coordination of advisory team
 - TMDL restoration needs and activities included in the program (restoration, outreach)
 - Updated maps on BCRI activity (<u>story maps</u>)
 - Restoration
 - Invasive Species work (completed, ongoing, planned)
 - General Riparian Conditions (Future)
 - Priorities and other general information
 - AC Meetings (first Wednesday) Previous one held on September 4th. Next one November 5th.
 - Wings Across America Funding focused on native pollinator species (\$25,000)
 - Ongoing maintenance (success story)

- Restoration of habitat (ongoing through 2025)
- Pollinator working group meeting
- Working with local school on a project.
- Working groups restoration, pollinators, stakeholder engagement, work force
- Other Activities
 - Press Releases (Memorial Day through Labor Day)
 - Implementation Tracking Maps
 - https://rvcog.maps.arcgis.com/apps/mapviewer/index.html?webmap=d 8fb1ae656254f8a92d78dff3545782d
 - Website updates (TMDL 101)
 - Regional Project Updates/Other Meetings
 - BCRI Technical Team Meetings July and September
 - Next Meeting November 6th
 - Aquatic Trash Prevention Partnership August 29th
 - Looking for grant funding for 2 "trash trout" devices (~\$30,000)
- Monitoring/Monitoring Related
 - Monthly TMDL runs
 - Phosphorus analysis (April-Oct)
 - Storm drains (3 times per year)
 - July 10th Dry Weather Storm Drain run
 - Storm drain inspection (Survey 1-2-3) in dry weather in addition to sample collection (dry)



- Revised noticing protocol to be consistent with dry level screening protocol and water quality standards.
- DEQ Split Sampling (external QA/QC)
 - July 16th
 - September 24th
- Hot spot
 - Part of the TMDL program.
 - Serve as contact for water quality concerns.
 - Follow up and investigate. Collect samples and track.
 - Report as needed.
 - Continue to Inventory and map.
- Almeda Fire Monitoring Reporting
- White City Patrols (MWC)
- Meetings
 - Rogue Drinking Water Partnership Meeting July 23rd
 - RAIN field visit Whitehorse Park October 10th
- Additional Volunteer and Educational Activities
 - Online TMDL restoration maps created (ArcGIS and searchable app)
 - Blogs and Articles
 - Reported under Stream Smart
- Hot Spots/Calls of Concern/investigations
 - Wagner Creek Bacteria concerns (additional samples collected)
 - Burning of PVC materials in Sams Valley
 - Storm drain outfall potential abnormal flow (causing pooling on the greenway) referred to local contact.



The Rogue Basin Salmon Watch Program Presents:

Salmon Watch Traveling Roadshow

Thursday, August 8th, 2024 1:00 to 2:00 p.m

Jackson County Library Services - Medford 205 S. Central Avenue Medford, Oregon 97501









PRESS RELEASE

Rogue Valley Council of Governments, Natural Resources Department



CREEK SAFETY WATCH Bear Creek Watershed – Jackson County August 2nd, 2024

Important Note: This information is for select creeks in the Bear Creek Basin only – IT DOES NOT COVER ALL CREEKS IN JACKSON COUNTY OR ALL CREEKS IN THE BEAR CREEK WATERSHED. If you have questions about a specific creek, please call RVCOG (see contact information below).

Routine, monthly water quality testing results indicate that the following creeks have exceeded state bacteria standards for contact recreation (swimming, wading, etc.). Residents are asked to use caution when in contact with any waterways and especially to avoid ingestion (which may cause illness) and contact with open wounds (which may cause infection). Very young children should be fully supervised when playing in the water to avoid swallowing the water. It is important to note that contact with any water body – creeks, rivers, lakes, or swimming pools – carries some level of risk.

Possible causes of high levels of bacteria in the creeks include: 1) pet waste, 2) livestock waste, 3) wild animals, 4) leaking septic systems, 5) illegal dumping from portable toilets or RVs, or 6) any other activity that results in the discharge of fecal matter directly into creeks or through storm drains.

Citizens are asked to notify the appropriate agency of any concerns. Failing septic systems and other pollutants discharged into streams should be reported to the Department of Environmental Quality. Complaints can be reported to the complaint hotline at 1-888-997-7888 or online at http://www.deq.state.or.us/complaints/rep.htm. If you are unsure of whom to call or have questions regarding which creeks are tested, please call Amie Siedlecki (541-423-1371) or Greg Stabach (541-423-1370) from the Rogue Valley Council of Governments' (RVCOG) Natural Resources Department, or visit http://tycog.org/what-we-do/natural-resources/.

What you can do: 1) pick up after your pets, 2) keep manure, cat litter, and other waste material away from creeks and storm drains, 3) have your septic system inspected and repaired if failing, and 4) put toddlers in swim diapers.

More information is available from RVCOG's Natural Resources Department (http://rvcog.org/what-we-do/natural-resources/), Stream Smart's Monitoring Water Quality in the Rogue Basin webpage (http://www.stream-smart.com/monitoring-water-quality-in-the-rogue-basin/), the Oregon Department of Human Services (www.egov.oregon.gov/DHS), and the Environmental Protection Agency (http://www.epa.gov/waterscience/criteria/humanhealth/).

The following creeks have exceeded state bacteria standards for contact recreation (swimming, wading etc.):

Walker Creek near Dead Indian Memorial Road (Ashland)	
Bear Creek near Suncrest Road (Talent)	
Jackson Creek from W. Ross Lane to Dean Creek Road (Jacksonville/Central Point)	



Stream Smart (TMDL and Stormwater) - Highlights

- Meetings
 - Advisory Committee Meeting on January 22nd, 2025 (Agenda Summary)
 - Advisory Committee Role Review
 - Stream Smart Key Areas and Programs
 - Activity highlights July 1, 2024 December 31st, 2024
 - Plans and needs January June 2025
 - AC Input/Questions
 - Next Meeting Wednesday June 18th, 2025 at 9:00 a.m.
 - Meeting invite will be sent
- Rogue Basin Salmon Watch Program and Salmon Release Hybrid Program 1,198 participants
 - 23 field days from September 19th through November 4th. A full program summary sheet is included in the appendices that contains number of schools, program funders, partners, and other information.









December 19th Program – Hybrid Salmon Watch and Salmon Release



- April/Early May Spring Program (Tentative)
 - Talent Middle School (2 days) Blue Heron Park
 - Scenic Middle School (8 days) On-site at Scenic Middle School along Griffin Creek
- Oregon Chapter of American Fisheries Society Funding (\$1,000) for Educational Materials and Supplies for Salmon Watch. New items and supplies include:
 - Native Fish of the PNW Posters
 - Salmon and Steelhead Distribution Map Posters
 - Rogue Basin Salmon Watch Stickers (and New Logo!)
 - Other Kit Supplies (Life Cycle Figurines, Stuffies, Salmon Jaw Bone, etc.)



- Rogue Aquatics Information Network (RAIN). The program information page is hosted on the Stream Smart site. Additionally, Stream Smart partners on programs to help leverage volunteers for events (e.g., Weed Pulls, Adopt-A-River, Rogue River Clean-up), technical assistance for weeds and invasive species removal, and outreach marketing of the Stream Smart through QR Codes, use of the Logo, and other activities.
 - River Guide Outreach
 - Target Audience: Rogue River rafting outfitters.
 - RAIN logos & river monster mascot (sticker) + Stream Smart website QR code.
 - Parrotfeather and Ludwigia as primary aquatic weeds to target. Guides to assist with identification and tracking of weeds, education, and removal.
 - Additional materials will be presented at the Rogue River Rafting Outfitters Meeting on February 5th, 2025.







- Volunteer Programs/Activities
 - Cub Scouts at Reinhart Volunteer Park Pollinator Garden Planting 11/23/24. 20 participants.
 - Water Quality Analyses OSU SWAT at Lynn Newbry Park and Blue Heron Park 12/6/24 and 1/10/25. 18 students per day.
- Articles, Press, Blogs, and Presentations
 - Article Bear Creek Stewardship Day at Blue Heron Park 9/22/24 https://www.youtube.com/watch?v=xoPIOCstuUq
 - Press Releases Elevated Bacteria 6/4/24, 7/1/24, and 8/2/24 https://www.stream-smart.com/news-and-events/press-releases/
 - Blog Make It R.A.I.N! July 30th, 2024 https://www.stream-smart.com/make-it-r-a-i-n/
 - Blog An Easy (and Rewarding) Way to Give Back to Your Community: Adopt-A-Street – August 14th, 2024 –

https://www.stream-smart.com/an-easy-and-rewarding-way-to-give-back-to-your-community-adopt-a-street/

- Blog The Successes of Bear Creek Stewardship Day October 4th, 2024 https://www.stream-smart.com/the-successes-of-bear-creek-stewardship-day/
- Blog Release the Salmon! December 19th, 2024 https://www.stream-smart.com/release-the-salmon/
- Presentation to RVCOG Board RAIN/JaJo CWMA October 23rd, 2024
- Presentation to the JoCo Solid Waste Agency on January 21st, 2025.

Events

Salmon Festival- Staffed a booth at the annual fall event celebrating the return of Salmon to Bear Creek. Our booth featured Stream Smart and focused on Salmon and Salmon Watch (paired with a macroinvertebrate collection activity). We featured the salmon life cycle game, stormwater pollutants in a jar, and the stuffed salmon dissection as our activities. In addition, we worked with the Park to help plan and promote the event. Stream Smart was also a sponsor of the event. We engaged with 297 participants who stopped by the booth to ask questions and/or participate in activities.



Coordination and Meetings

November 22nd, 2024 – Salmon Watch Post Season Debrief

- December 20th, 2024 Map development meeting with ODFW to create the format and content for the Salmon Maps.
- January 13th, 2025. Southern Oregon Forest Restoration Collaborative Fire Education and Workshop Development Meeting
- January 16th, 2025. Bear Creek Clean-up Planning Meeting #1.

Clean-Ups (upcoming)

- Bear Creek Stewardship Day April 19th, 2025
- 33rd Annual Rogue River Clean-Up & Let's Pull Together! May 17th, 2025
- Josephine County Solid Waste Agency (JoCo SWA) Funding Request Submitted on January 7th, 2025. Funding approved on January 21st, 2025



NPDES Phase II

- Annual reports completed and posted online. Final updates posted 10/16/24. Submitted a regional survey for the TMDL Program (DEQ survey) which included information on Stream Smart and Educational activities for stormwater.
- Web working updates/updates
 - o Stormwater programs on Stream Smart
 - Link to MS4 preferred location
 - List of contact(s)
 - Stormwater 101 (RVCOG)
 - Updated (brochures)
 - SWAT general information
- Brochure and other items distribution ongoing (465 items distributed)
 - Event-driven (Salmon Festival), front counters, libraries
 - As requested for projects/partners and DMAs
 - o QR Codes for waste free events and to direct users to websites.
 - O Brochures were available at TMDL meetings, the Salmon Watch training, the Salmon Watch Traveling Roadshow, the Salmon Festival, and the clean-up. Brochures included the NOAA Salmon (50), Storm Drains (50), Stream Smart Pledge Cards (Poop and Riparian) (80. 25 each English, 15 each Spanish), Stream in Jackson County (25), RAIN stickers (25) and Stream Smart Stickers (25). In addition, we distributed 465 stickers, pledge cards, and stormwater brochures for a program in Grant Pass. We also provided 60 items to the City of Jacksonville (25 Streams brochures, and 35 Riparian Pledge Cards (25 English, 10 Spanish). 150 stickers, pledge cards, and game pieces were given out at the Salmon Festival in October.
- Conducted an education program with Medford Innovation Academy which included a morning
 and afternoon presentation on water quality including stormwater and restoration/improvement
 activities to improve and protect water quality. The presentations were followed by a light
 "Salmon Watch/Stream Steward Activity" where we toured activities in Bear Creek Park. planted
 some pollinator species, picked up garbage on site, removed some blackberries, and completed a
 site tour of restoration and other activities in the park. Two classes participated with 40
 participants total.
- Ongoing tracking of implementation activities using ArcGIS Survey123 and spreadsheets
 - Survey for features (LID and BMP)
 - https://rvcog.maps.arcgis.com/apps/mapviewer/index.html?webmap=018eec4
 2042b4216b7812956b974593f
 - Activities map (TMDL and Phase II)
 - https://rvcog.maps.arcgis.com/apps/mapviewer/index.html?webmap=d8fb1ae
 656254f8a92d78dff3545782d

TMDL- Regional Implementation Actions

General TMDL

- Completed a regional survey for DEQ reflecting activities completed by the RM and assisted individual DMAs with their surveys.
- Coordinating the Jackson + Josephine Counties Cooperative Weed Management Area (JaJo CWMA)
 - Next meeting on February 26th, 2025
 - Newsletter (monthly/every other month)
 - Oregon Invasive Species Council (OISC) Invasive Species Education and Outreach Grant submitted.
 - RAIN (Rogue Aquatic Invasive Weed Network). Working group of CWMA. Update included as part of the Stream Smart Activities.
 - 2024 Oregon Interagency Noxious Weed Symposium 12/10-12/12 Presented on RAIN



- Bear Creek Restoration Initiative (BCRI) Restoration Activities
 - General Coordination of advisory team
 - TMDL restoration needs and activities included in the program (restoration, outreach)
 - Updated maps on BCRI activity (<u>story maps</u>)
 - Restoration
 - Invasive Species work (completed, ongoing, planned)
 - General Riparian Conditions (Future)

- Priorities and other general information
- AC Meetings (first Wednesday every other month) January 8th, 2025 previous.
 March 5th, 2025 next.
- Restoration workshop #2. Follow up in development.

Other Activities

- Implementation Tracking Maps
 - https://rvcog.maps.arcgis.com/apps/mapviewer/index.html?webmap=d
 8fb1ae656254f8a92d78dff3545782d
- Website updates (TMDL 101)
- Regional Project Updates/Other Meetings
 - Aquatic Trash Prevention Partnership Winter/Spring 2025
 - Looking for grant funding for 2 "trash trout" devices (~\$30,000)

Monitoring/Monitoring Related

- Monthly TMDL runs
 - Monthly sample collection for main stem of Bear Creek
 - Data sent out (quarterly)
 - Water Quality Data Library on Stream Smart (<u>Water Quality Data Library Stream Smart</u>)
- Storm drains (3 times per year)
 - July 10th Dry Weather Storm Drain Run
 - November 13th First Flush Storm Drain Run
 - Storm drain inspection (ArcGIS Survey123) in dry weather, in addition to sample collection (dry)
- DEQ Split Sampling (external QA/QC)
 - Next March 2025
- Hot spot
 - Part of the TMDL program.
 - Serve as contact for water quality concerns.
 - Follow up and investigate. Collect samples and track.
 - Report as needed.
 - Continue to Inventory and map.
- o Almeda Fire Monitoring Project completed.
- White City Patrols (MWC). No updates.

Meetings

- o BCRI Meetings November 6th, 2024 and January 8th, 2025
- CWMA Meetings October 30th, 2024
- Rogue Drinking Water Partnership Meeting Feb/March 2025 tentative
- Salmon Watch Debrief November 22nd

Additional Volunteer and Educational Activities

- Online TMDL restoration maps created (ArcGIS and searchable app)
- Blogs and Articles
 - Reported under Stream Smart:

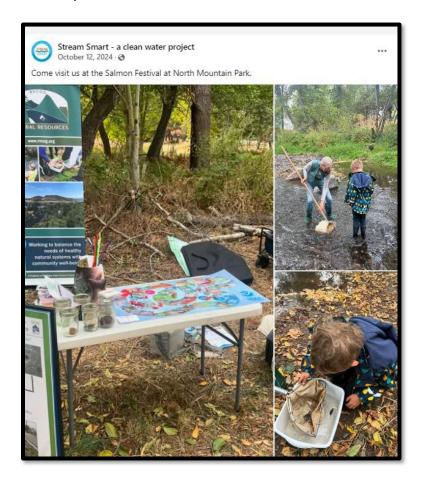
- https://www.stream-smart.com/recent-posts/
- https://www.stream-smart.com/news-and-events/press-releases/

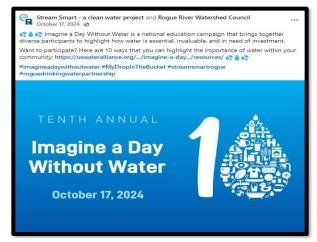
Hot Spots/Calls of Concern/investigations

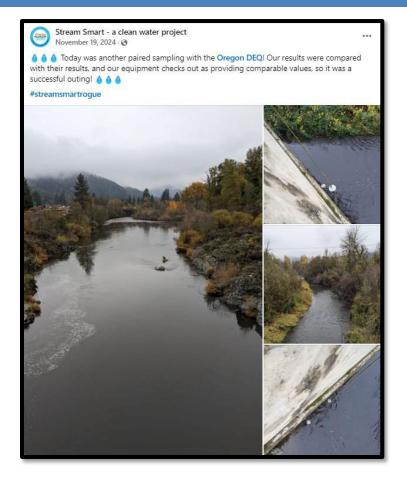
• Wagner Creek Bacteria sampling

Appendices

Facebook Post Examples











Salmon Watch Summary



Rogue Basin Salmon Watch Program Summary - Fall 2024

Another Successful Year in the Books!

In collaboration with partners and volunteers, we were able to provide 7 weeks of field trips, bringing students outdoors to learn about their local watersheds. Thanks to funding from the Jackson Soil & Water Conservation District and contributions from the water quality programs of local cities (Ashland, Central Point, Grants Pass, Jacksonville, Medford, Phoenix, and Talent) and counties (Jackson and Josephine), as well as seventeen additional partner organizations, we were able to provide no-cost field trips to students primarily in grades 3rd-8th from twenty-four different schools in the Rogue Basin. In addition, we taught mixed (1st through 5st) and AP high school classes. Collaboration and partnership make it happen!

- # of students served: 1,198
- # of schools participating: 24
- # of individual instructors contributing: 35

Coordinating agencies:





Thank you, Salmon Watch Partners!



And Salmon Watch Sustainers!



Stream Smart (TMDL and Stormwater) - Highlights



Meetings

- Next Meeting Wednesday June 18th, 2025 at 9:00 a.m.
 - Meeting invite sent. Let Greg know if you did not receive an invite and would like one.
- o Rogue Basin Salmon Watch Program May -10 field days
 - Talent Middle School (150 students). Scenic Middle School (250 students).
 - Partners PPRV, STPW, RRWC, CP, ODFW, BCWEP, RVCOG
- Articles, Press, Blogs, and Presentations
 - January Post Detection and Rapid Response (EDRR) within the Rogue Valley: An Invasive Weeds Success Story (<u>Early Detection</u> & Rapid Response (EDRR) within the Rogue Valley: An Invasive Weeds Success Story – Stream Smart)
 - February Post Upcoming Activities focused on the Clean-ups (<u>Upcoming Spring Opportunities Along Bear Creek and the Rogue River! – Stream Smart</u>)
 - March Post Walk for Water this March (<u>Walk for Water this</u> March – Stream Smart)
 - Press Release Bear Creek Stewardship Day (April 11th)

Events and Volunteer Activities

- Eco-Explorers Workshop (2/27/25). Attended a workshop with educators from local schools. Participated in the community partners portion and in the project development program. 45 attendees
- Working with Crater High School on a small restoration project along Bear Creek in Central Point. Planted 6 plants on 3/20/35.
- Staffed a small booth at the Medford CO-OP as part of their positive change program.
 25 visitors.
- Created a sign for pollinators for installation in Reinhart Volunteer Park (Grants Pass).
- Earth Day at Blue Heron Park. Exhibit featured Salmon Watch Activities and games, Stream Smart, and the Stormwater Pollutants Activities. (70 visitors). Pictures in appendices.
- Coordination and Meetings

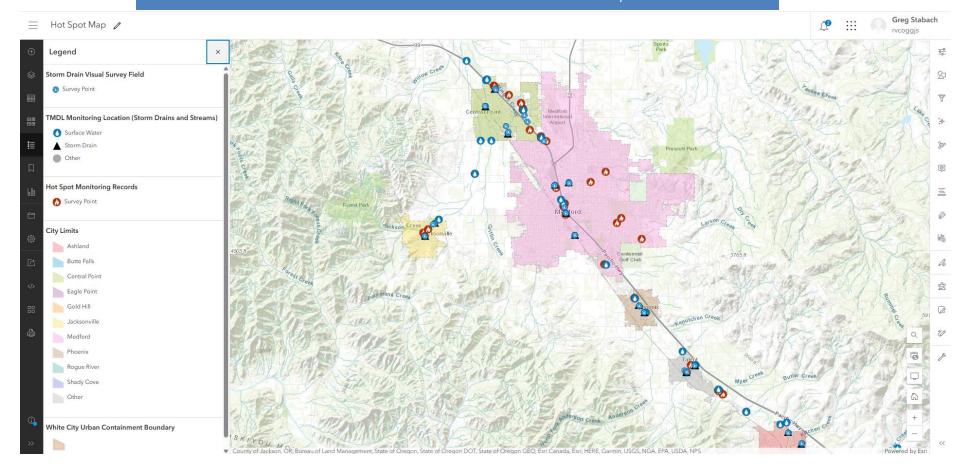
- Bear Creek Stewardship Day (BCSD) Planning Meeting #2 2/14/25
- Rogue Drinking Water Partnership (RDWP) 2/18/25
- Cooperative weed Management Area Meeting (CWMA) 2/25/25
- Bear Creek Restoration Initiative (BCRI) Meeting 3/5/25
- BCSD Planning Meeting #3 3/19/25
- Clean-Ups (upcoming)
 - Bear Creek Stewardship Day April 19th, 2025
 - Close to 100 people registered. At Pine Street, there were 38 registered and we picked up 5 yards of trash. Pictures in appendices.
 - Register on the Stream Smart site (<u>Bear Creek Clean-Ups (Bear Creek Stewards)</u> Stream Smart)
 - 33rd Annual Rogue River Clean-Up & Let's Pull Together! May 17th, 2025



NPDES Phase II

- Brochure and other items distribution ongoing (250 items distributed)
 - Event-driven (e.g., Earth Day), front counters, libraries
 - As requested for projects/partners and DMAs
 - o QR Codes for waste free events and to direct users to websites.
- Ongoing tracking of implementation activities using ArcGIS Survey123 and spreadsheets
 - Survey for features (LID and BMP)
 - https://rvcog.maps.arcgis.com/apps/mapviewer/index.html?webmap=018eec4
 2042b4216b7812956b974593f
 - Activities map (TMDL and Phase II)
 - https://rvcog.maps.arcgis.com/apps/mapviewer/index.html?webmap=d8fb1ae656254f8a92d78dff3545782d
- Loaned materials to ODFW for an educational program.
- Created new materials for use in presentations at the Medford CO-OP and upcoming Earth Day Events.
- Web working updates/updates
 - Stormwater programs on Stream Smart
 - Link to MS4 preferred location
 - List of contact(s)
 - Stormwater 101 (RVCOG)
 - Updated (brochures)
 - SWAT general information
- Updated hot spot survey and map. Combined TMDL information with other reported and observed hot spots. A copy of the map is shown on page 4.
 - Survey link (to use survey) https://arcg.is/0nHOv0
 - Survey link (to see results) https://arcg.is/00TWeD
 - Map of hot spot locations (map includes monitored storm drains and inspection records) -https://rvcog.maps.arcgis.com/apps/mapviewer/index.html?webmap=d40e64a223b941d1

 ad87696345ecd2c8
 - Storm Drain Monitoring Survey form (https://arcg.is/W0juz)



TMDL- Regional Implementation Actions

General TMDL

- Coordinating the Jackson + Josephine Counties Cooperative Weed Management Area
 (JaJo CWMA)
 - Next meeting April 20th, 2025 @ RVCOG
 - Newsletter (monthly/every other month)
- Bear Creek Restoration Initiative (BCRI) Restoration Activities
 - General Coordination of advisory team
 - TMDL restoration needs and activities included in the program (restoration, outreach)
 - Updated maps on BCRI activity (<u>story maps</u>)
 - Restoration
 - Invasive Species work (completed, ongoing, planned)
 - General Riparian Conditions (Future)
 - Priorities and other general information
 - AC Meetings (first Wednesday every other month) March 5th, 2025 previous.
 May 1st, 2025 next. Agenda will include a discussion from Klamath Bird Observatory on resources and activities in the riparian are.
 - Restoration workshop #2. Follow up in development.

Other Activities

- Implementation Tracking Maps
 - https://rvcog.maps.arcgis.com/apps/mapviewer/index.html?webmap=d 8fb1ae656254f8a92d78dff3545782d
- Website updates (TMDL 101)
- Regional Project Updates/Other Meetings
 - Aquatic Trash Prevention Partnership Winter/Spring 2025
 - Looking for grant funding for 2 "trash trout" devices (~\$30,000)

Monitoring/Monitoring Related

- o Monthly TMDL runs
 - Monthly sample collection for main stem of Bear Creek
 - Data sent out (quarterly). In the next week or so.
 - Water Quality Data Library on Stream Smart (<u>Water Quality Data Library Stream Smart</u>)
- Storm drains (3 times per year)
 - July 10th Dry Weather Storm Drain Run
 - November 13th First Flush Storm Drain Run
 - Storm drain inspection (ArcGIS Survey123) in dry weather, in addition to sample collection (dry)
- DEQ Split Sampling (external QA/QC)
 - March 24th, 2025

- Hot spot
 - Part of the TMDL program.
 - Serve as contact for water quality concerns.
 - Follow up and investigate. Collect samples and track.
 - Report as needed.
 - Continue to Inventory and map.
 - Updated tracking form (Survey 123) and created map of incidents.
 - Tracking https://arcg.is/0nHOv0
 - Map https://rvcog.maps.arcgis.com/apps/mapviewer/index.html?webmap=d40e

 64a223b941d1ad87696345ecd2c8
- White City Patrols (MWC). Working with MWC and RVSS. Revised locations and routes to focus on the greater White City Area and Eagle Point.

Meetings

- o BCRI Meetings March 5, 2025 and April 2nd, 2025
- o CWMA Meetings 2/12/25, 4/25/25
- Rogue Drinking Water Partnership Meeting 2/18/25

Additional Volunteer and Educational Activities

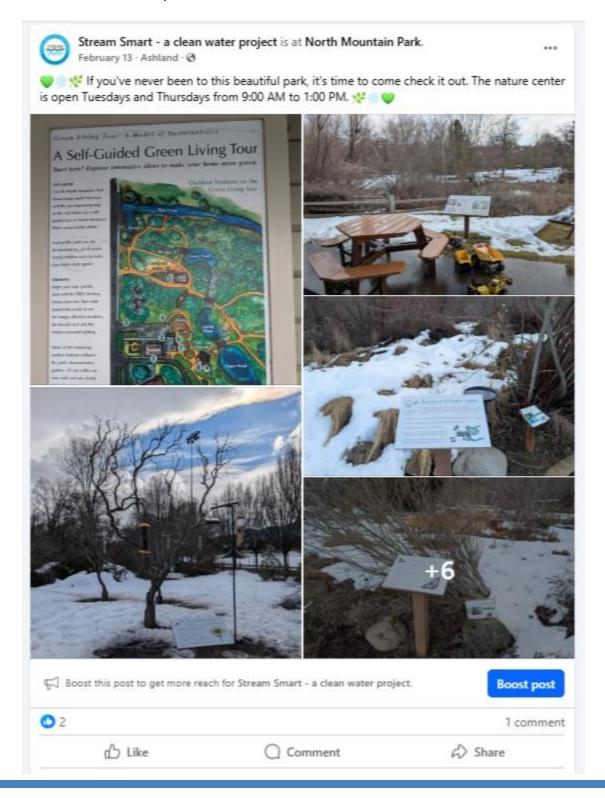
- Online TMDL restoration maps created (ArcGIS and searchable app)
- Blogs and Articles
 - Reported under Stream Smart:
 - https://www.stream-smart.com/recent-posts/
 - https://www.stream-smart.com/news-and-events/press-releases/

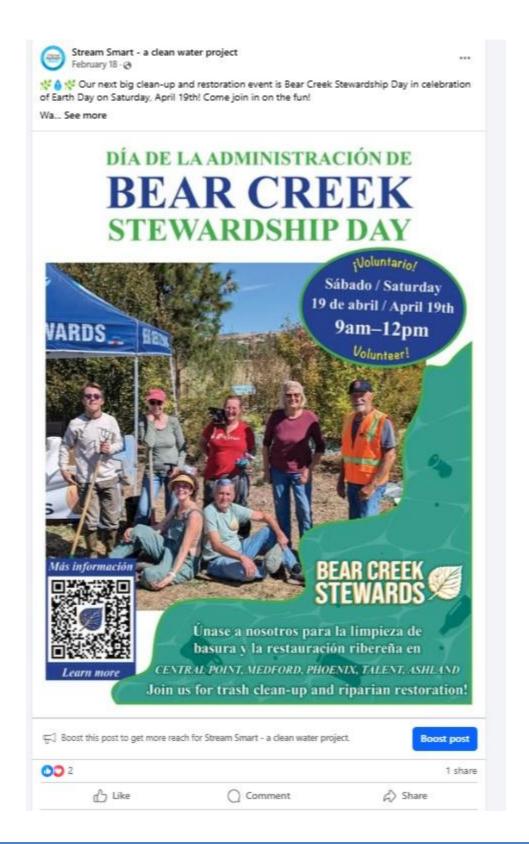
Hot Spots/Calls of Concern/investigations

• Landowner concern (Medford) regarding construction activities and impacts to a local wetland/riparian area. Referred to City of Medford.

Appendices

Facebook Post Examples





Outreach Material Examples



About Stream Smart



What is STREAM SMART?

An educational program that promotes increased awareness of how everyday choices may impact local streams and rivers. Simple habit or behavior changes can make a big difference. Stream Smart empowers everyone to do their part to turn our streams from **brown** to **blue** – change starts with you!

Programs include

• Salmon Watch



•Creek and River Clean-ups



- •Volunteer Programs
 - *Adopt-A-River
 - *Adopt-A-Greenway
 - *Planting (native trees, shrubs, pollinators)





Funders and Partners









Donations Support Activities



How Positive Change Funds Help



Support Classes and Programs

- -Salmon Watch Field Trips (more!)
- -Creek and River Clean-ups
 - -Adopt-A-River
 - -Adopt-A-Greenway
- -Planting Native Trees, Shrubs, and Pollinators

Support Volunteers

- -Tools, plants, gloves, safety equipment
- -Transportation, trash picker uppers
- -Food and snacks

Educational materials

- -Test Kits
- -Hands-on supplies (jaws, skulls)

Activity Photos

Bear Creek Clean-up (Pine Street in Central Point Section)

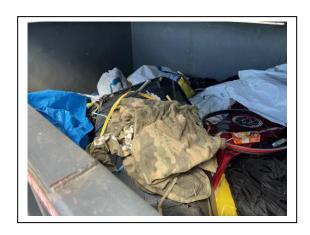












Earth Day at Blue Heron





Stream Smart (TMDL and Stormwater) - Highlights



Meetings

- Advisory Committee meeting held Wednesday June 18th, 2025 at 9:00 a.m.
 - Meeting topics included summary of activities for the remainder of the implementation year, planned events for early the next implementation year (July 1 2025 through December 30th, 2025), increased communications, post topics, and a roundtable.
 - Next meeting September 3rd at 9:00 a.m.?

o Rogue Basin Salmon Watch Program –

- May -10 field days
 - Talent Middle School May 8 and 9th at Blue Heron Park (150 students)
 - Scenic Middle School (250 students).
 - Partners PPRV, STPW, RRWC, CP, ODFW, BCWEP, RVCOG, PHX
- Salmon Watch Training Thursday, September 11th, from 10:00 to 3:00 p.m. at North Mountain Park (advertised through their Rec Guide).

Articles, Press, Blogs, and Presentations

- June Post Rogue River Clean-up (<u>Another Successful Rogue</u> River Clean-Up! – Stream Smart)
- June Post Summer Water Quality Press Releases (<u>Summer Water Quality Press Releases Stream Smart</u>)
- Press Release Water Quality (roughly Memorial Day through Labor Day)

Events and Volunteer Activities

- Rogue Valley Earth Day at Blue Heron Park April 19th (80 participants)
- Bear Creek Clean-up April 19th
- Rogue River Clean-up Saturday, May 17th. 170 Volunteers. 9 cubic yards of trash.
 126 tires. >2,000 invasive plants pulled.
- Reinhardt Volunteer Park work day with local scouts June 21st, 2025
- Crater High Internship Program Adopt-A-Greenway and Penninger Planting Project (January through May 2025)

Coordination and Meetings

- Rogue River Clean-up Preparation Meeting 4/29/25
- Cooperative weed Management Area Meeting (CWMA) 4/30/25

- Southern Oregon Regional Environmental Education Leaders (SORREEL) 5/22/25
- Rogue Drinking Water Partnership (RDWP) 5/28/25
- RRCU Debrief 6/5/25
- RVPSA 6/10/25
- Planning Meeting with North Mountain Park 6/24/25
- Bear Creek Stewardship Day Planning (BCSD) Meeting #1 7/14/25
- OWEB site tour of Bear Creek -7/17/25

Upcoming Events

- Salmon Watch Training Thursday, September 11th, from 10:00 to 3:00 p.m. at North Mountain Park (advertised through their Rec Guide).
- Bear Creek Stewardship Day Saturday, September 20th, 2025
- Return of the Salmon Family Field Day Saturday, October 18th from 10:00 AM 2:00 PM

NPDES Phase II

- Brochure and other items distribution ongoing (250 items distributed)
 - Event-driven (e.g., Earth Day), front counters, libraries
 - As requested for projects/partners and DMAs
 - o QR Codes for waste free events and to direct users to websites.
- Ongoing tracking of implementation activities using ArcGIS Survey123 and spreadsheets
 - Survey for features (LID and BMP)
 - https://rvcog.maps.arcgis.com/apps/mapviewer/index.html?webmap=018eec4
 2042b4216b7812956b974593f
 - Activities map (TMDL and Phase II)
 - https://rvcog.maps.arcgis.com/apps/mapviewer/index.html?webmap=d8fb1ae656254f8a92d78dff3545782d
- Loaned materials to ODFW for an educational program and the RRWC for a program at Cantrall Buckley.
- Used new materials at the Medford CO-OP clean-ups, and Earth Day Events.
- Web working updates/updates
 - Stormwater programs on Stream Smart
 - Link to MS4 preferred location
 - List of contact(s)
 - Stormwater 101 (RVCOG)
 - Updated (brochures)
 - SWAT general information
- Updated hot spot survey and map. Combined TMDL information with other reported and observed hot spots. A copy of the map is shown on page 4.
 - Survey link (to use survey) https://arcg.is/0nHOv0
 - Survey link (to see results) https://arcg.is/00TWeD
 - Map of hot spot locations (map includes monitored storm drains and inspection records) -https://rvcog.maps.arcgis.com/apps/mapviewer/index.html?webmap=d40e64a223b941d1

 ad87696345ecd2c8
 - Storm Drain Monitoring Survey form (https://arcg.is/W0juz)

Appendices

Activity Photos

Bear Creek Clean-up April 19th



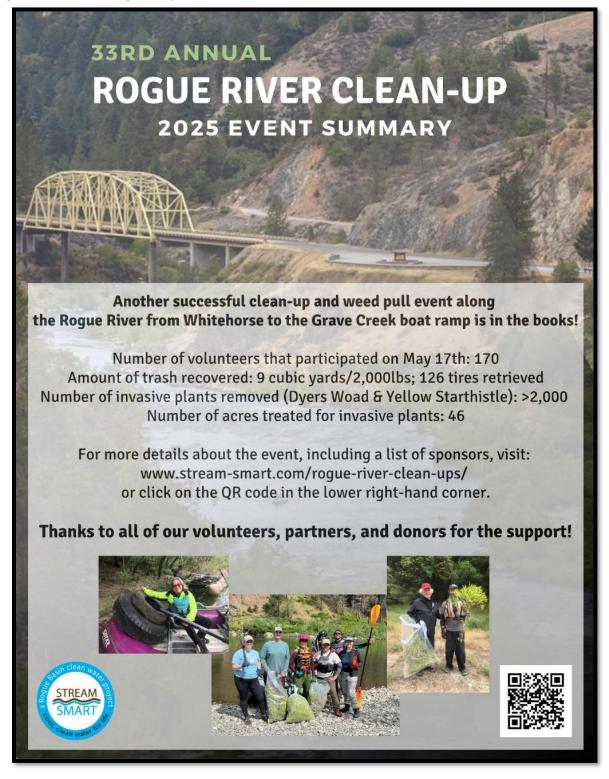


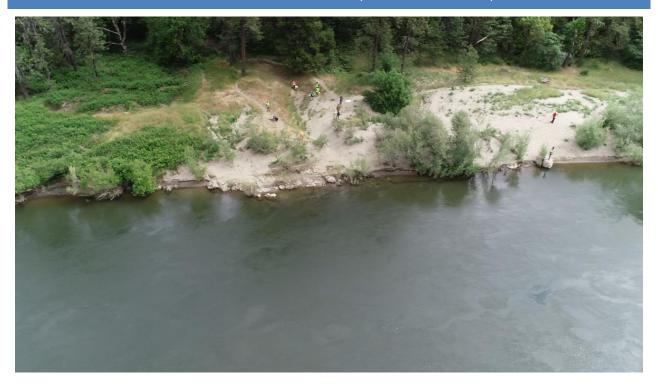
Bear Creek Earth Day April 19^{th}





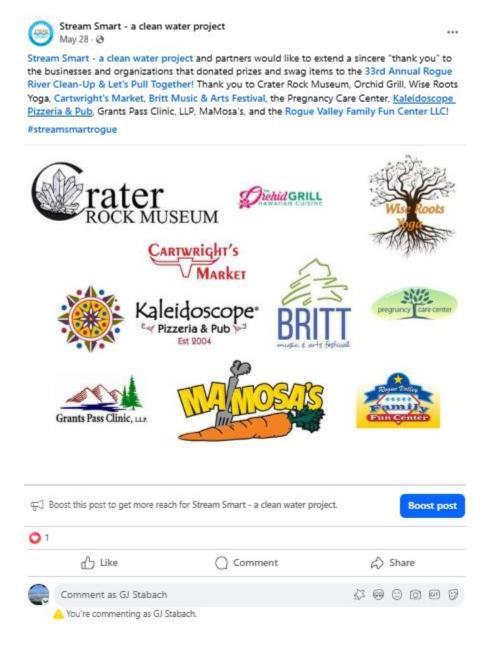
Rogue River Clean-up - May 17th

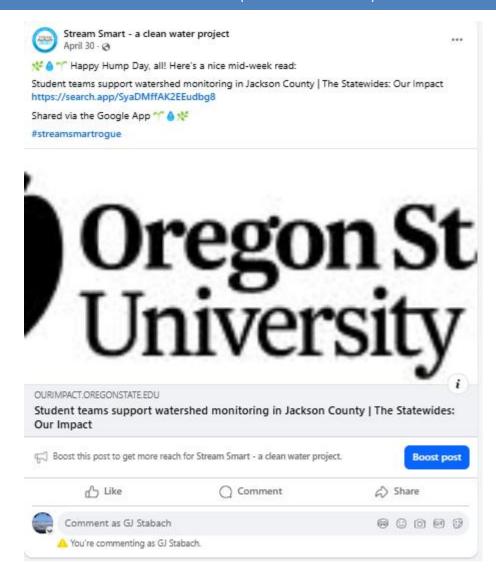






Facebook Post Examples





Outreach Material Examples



About Stream Smart



What is STREAM SMART?

An educational program that promotes increased awareness of how everyday choices may impact local streams and rivers. Simple habit or behavior changes can make a big difference. Stream Smart empowers everyone to do their part to turn our streams from **brown** to **blue** – change starts with you!

Programs include

• Salmon Watch



•Creek and River Clean-ups



- •Volunteer Programs
 - *Adopt-A-River
 - *Adopt-A-Greenway
 - *Planting (native trees, shrubs, pollinators)





Funders and Partners









Donations Support Activities



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Facebook Statistics

