

VOLUME 1 ISSUE 2 • OCTOBER 2023

The CW Tea



Quarterly Environmental Compliance and Training Newsletter
from CWT Training Academy

Spilling the Tea with CWT - New Feats for Fall

With summer closing out, we prepare ourselves for increased rain and managing the “first flush” storm event. Every year this event makes headlines with the impacts it has on water quality, returning salmon runs, and other issues around the country. How will it impact you?

The same as those managing stormwater permits, the [CWT Training Academy](#) is also gearing up for fall. We are releasing several new courses and will be speaking at, exhibiting a booth, and/or attending many events before the end of the year (see page 2). We are rounding out our stormwater series of trainings and certifications with content focused on industrial stormwater management and are working on safety and managerial content for 2024. Our video production team, with amazing new equipment and production features, has also been busy creating content for clients that is being utilized for internal training and educational purposes.

We’ve already done so much this summer; however, the most exciting thing that we are rolling out is our [Program and Services support](#) which includes the [Educational Reporting System \(ERS\)](#) that allows managers to track and report on who has taken what training, expirations dates, and other dashboard features. We continue to expand the artwork and merchandise in the [PUDLE Gear Customs](#) line which are utilized to enhance awareness and education for staff and the public. In a very short period of time, the CWT Training Academy has evolved from a platform which simply “checked a box” for training, to a programmatic launchpad for businesses and governments to create a robust and comprehensive training and educational component for their business.

Whether just trying to meet permit criteria or looking for more knowledge to do a job better or more completely, the Academy can be an efficient and effective tool for you to stay in compliance and advance your career.

Nathan Hardebeck, Owner of CWT and CWT Training Academy

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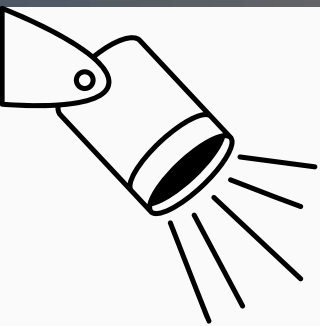
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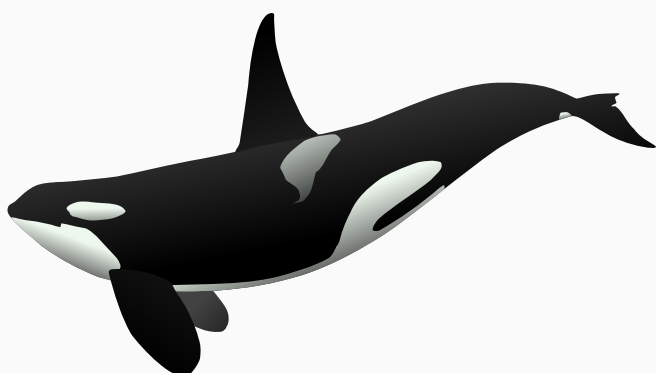


POLICY DRIVER SPOTLIGHT ON: Orca Recovery Day

Killer Whales (Orca) have been in the news a lot lately - from new Southern Resident calves being born, to boats being purposefully sunk by orca pods in Europe, to the recent loss of beloved Penn Cove orca Tokitae after decades in Miami Seaquarium, there have been many stories about these charismatic megafauna found all over the world. How are we working to protect and restore their populations, and how do stormwater regulations factor in?

The answer is: the vast majority of ocean pollution comes from stormwater runoff. Trash, sediment, chemicals, and numerous other contaminants are drained directly to surface waters that connect to lakes, rivers, and the ocean. Additionally, our efforts to mitigate stormwater pollution have major impacts on the health and vitality of local salmon populations, which are a food source for many orca pods. Our collective work to keep pollution out of stormwater at the source directly works to save orcas!

Orca Recovery Day will be celebrated **October 14, 2023**; many events and educational opportunities are planned around the Pacific Northwest! Celebrate your work protecting water quality through stormwater permit compliance by participating in an event near you!





National Regulation and Policy Updates

Proposed Endangered Species Act Revisions

Biden Administration Proposes Regulatory Revisions to the ESA to Undo Previous Administration Changes

“The U.S. Fish and Wildlife Service and the National Marine Fisheries Service released changes to a suite of regulations implementing the Endangered Species Act. The affected regulations include those dealing with interagency consultation, listing and delisting, and designation of critical habitat.” ~The Wildlife Society, 2023

One of the most significant proposed changes is the reimplementation of the “blanket 4(d) rule,” which includes protections for species listed as ‘threatened’ as well as ‘endangered’. It will also address the protocols, procedures, and metrics with which agencies can push for listing or delisting a species. These proposed changes are intended to directly undo changes made by the previous administration that went into effect in 2019.

[Read the full Federal Register listing here.](#)

NEPA Reforms in Recent Fiscal Responsibility Act

In last quarter’s newsletter you read about the proposed reforms to the National Environmental Policy Act (NEPA) buried within the national debt limit bill. In late July, the White House Council on Environmental Quality (CEQ) released Phase 2 of the proposed NEPA reforms, including potential positive changes such as requirements that agencies integrate climate change and environmental justice considerations into their NEPA document products (Environmental Impact Statements, etc.), and potential detrimental changes such as limiting the situations which would require an EIS to be completed.

CEQ is accepting public comments on the Proposed Rule through September 29, 2023, and will hold several virtual public meetings throughout this time. See the [Fiscal Responsibility Act of 2023 here.](#)

NEPA Reform in National Debt Limit Bill, cont’d

LESS COPPER



MORE STEEL



Need to Satisfy your Education and Outreach Requirements? PUDLE Gear Customs Can Help!

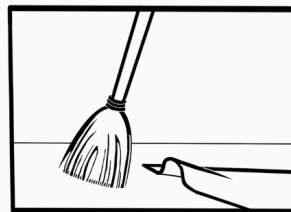
Sometimes, wearing your mission on your sleeve is the way to reach your community! Our mission is: improving water quality, raising awareness and promoting environmental stewardship through outreach and education (O&E) materials, services and apparel. We know many of you have various O&E requirements through your environmental permits - have you ever thought about creating a custom merchandise line for your staff, your colleagues, or your constituents? PUDLE Gear Customs can help you design an effective outreach campaign while also outfitting your crew and the public!

Whether you want communications for a special outreach event, or you want to promote water quality awareness and education through apparel on the job - PUDLE Gear Customs has a variety of options for you to choose from.

Want Customized PUDLE Gear?

We can create apparel, posters, BMP guides and other communications with your logo, add unique slogans or artwork to your purchased apparel, design your own storm drain artwork with a marker or painted mural.

Check out
www.pudlegearcustom.com and reach out to us with your ideas!



DON'T SWPPP IT UNDER THE RUG

STORMWATER IS ONE WORD



Introducing: PSICIC Certification!

CWT Training Academy has a brand-new exclusive offering, the **Professional Source Control Inspector Certification (PSCIC)**! This certification prepares an inspector for being able to identify tools and practices in fulfilling a municipal Illicit Discharge Detection and Elimination (IDDE) or Source Control Program, be able to identify pollution-generating sources across different activities, and determine appropriate follow up actions and BMP solutions for different types of practices.

This course includes in-field inspections of actual properties covering different business practices you are likely to encounter as an inspector. The course is broken out into several sections that are followed by quizzes. At the completion of the course, an exam will need to be passed to achieve certification.

Covered Topics:

- Considerations for an effective Municipal Source Control program
- Inspection considerations for stormwater infrastructure above and belowground
- Inspection methods for business with various industrial activities and practices
- Appropriate selection and inspection of many types of BMPs for business and activities
- Site walk best practices and inspection tips and tricks



Whether performing inspections on private property or of municipal operations, a Professional Source Control Inspector Certification (PSCIC) will need the proper tools, reporting and approach to achieve and demonstrate change in an IDDE or Source Control program.

[Check out more and register for PSCIC here!](#)

“The use of videos demonstrating real source control issues was highly beneficial. These examples provided great insight into the types of situations you might encounter, and how to handle such situations, bridging the gap between theory and practice.”

BRANDON BOYD,
WASHINGTON STORMWATER CENTER



A Course for Everyone!

Check out the list of our current and upcoming courses; we are always developing new content and are growing this list every day!

State	Course Title	Course #
Any State	Professional Source Control Inspector Certification (PSCIC)	WUS0115
Idaho	IPDES Construction Stormwater Inspector Certification (ICSI)	WID0100
Montana	SWPPP Administrator and Preparer Certification	WMT0100
Oregon	State CESCL Full Certification	WOR0100
Oregon	State CESCL Re-Certification	WOR0101
Oregon	1200Z Certified Industrial Stormwater Lead (CISL)-OR**	WOR0106
Washington	State CESCL Full Certification	WWA0100
Washington	State CESCL Re-Certification	WWA0101
Washington	ISGP Certified Industrial Stormwater Lead (CISL)-WA **	WWA0105

State	Course Title	Course #
Any State	Environmental Water Treatment (EWT) Overview	WUN0109
Any State	Source Control Program Overview	WUS0103
Any State	STORM-E School Bundle	WUS0111
Any State	Fundamentals of Industrial Stormwater Management **	WUS0114

State	Course Title	Course #
Idaho	IDR1000 Permit Overview	WID0101
Montana	MPDES MTR100000 Permit Overview	WMT0101
Oregon	1200Z Permit Overview *NEW*	WOR0107
Washington	ISGP Permit Overview *NEW*	WWA0106
Any State	Erosion and Sediment Control BMPs - Bundle	WUN0100
Any State	Perimeter Controls for Construction Activity	WUN0101
Any State	Covering Controls for Construction Activity	WUN0102
Any State	Conveyance and Final Stabilization BMPs for Construction	WUN0103
Any State	Illicit Discharge Detection and Elimination (IDDE) Overview	WUS0101
Any State	Spill Control and Response	WUS0102
Any State	Municipal Separate Storm Sewer System (MS4) Program	WUS0106
Any State	Stormwater Regulations Overview	WUS0107
Any State	Introduction to Stormwater Plan	WUS0109
Any State	IDDE/Spill Control Bundle	WUS0112
Any State	Clean Water Act Lawsuits	WUS0113
Any State	Public Education and Outreach **	WUS0104

**Course is in development and will be available soon



CWTACADEMY.COM
INFO@CWTACADEMY.COM



Interested in Teaching or Training?

CWT Academy is seeking new instructors for current and prospective certifications, trainings, and workshops, both virtual and live, across the country. If you are a subject matter expert in water management, environmental, or safety-related topics, please reach out to us using the contact info or QR code above!



Introducing the Defenders: SUPER SAMPLER

As we head into the first flush sampling season, learn some tips and tricks from this quarter’s featured Stormwater Defender!

Super Sampler leads the team to victory by employing proper sampling technique, following all field safety protocols, and having an eye for scientific method. Here are her top two tips for sampling this quarter!

1) Keep an eye on the weather!

“First Flush” literally means the first discharge from your site after the long dry season. Watch the weather forecast to make sure you know when those first rains are going to hit your area.

2) Clean it up in advance!

You know the rains are coming - conduct a site inspection and schedule any necessary sweeping, maintenance, or other upkeep to make sure you’re ready to sample.



Home Town: Los Angeles, California
Weight: 145lb.
Height: 5’7”
Powers: Super Intelligence, Investigative Powers, Weapons Training, PHD in Chemistry, Biology, and Master of science.
Weakness: Normal humans
Slogan: “Control the Controllables”
Origin: Born in south LA, where drought has plagued the area for years, Teresa Jones began to build her skills of investigation and her mission to identify sources of pollution causing water degradation. From a young age she had a fascination with water and how to find the sources of the pollution that gets carried by storm water to the ocean. Her parents, both PhDs in their own right, nurtured her inquisitive nature to seek out threats to water resources. As she got older, she learned that new threats continue to emerge, even while we fight against old foes. She spent years in education and training with prestigious schools and government officials that required her help in changing the course of our water quality.



American Public Works Association (APWA) Fall Conference

Wenatchee, WA



Smoky Mountain Gift Show

Gatlinburg, TN



Business and the Environment Conference and Expo

Portland, OR



International Erosion Control Association (IECA) Annual Conference and Expo

Spokane, WA



Come See the Academy!

CWT Academy staff will be presenting, exhibiting, and/or attending several conferences around the Pacific Northwest. If you'll be there too, please reach out and say hello! We're excited to talk about the Academy's workshops, training and certifications for **Safety**, **Water**, and **Environmental** topics in both **live** and **virtual** formats.



Attending an event and want to chat in person? Reach out to us!

info@cwtacademy.com
www.cwtacademy.com



UPCOMING EVENTS

Trainings, conferences, fun, and other happenings to keep you in the know

In-person Events



- [Southeast Stormwater Conference](#) - October 4-6, Hilton Head, SC
- [RemTEC Emerging Contaminants Summit](#) - October 3-5, Westminster, CO
- [CWP Agriculture and Watershed Symposium](#) - October 18-19, Fulton, MD
- [NSC Safety Congress and Expo](#) - October 20, New Orleans, LA
- [VERGE Climate Tech Conference](#) - October 24-26, San Jose, CA
- [World Water-Tech Summit](#) - October 25-26, Los Angeles, CA
- [Annual One Water Conference](#) - October 29-November 1, Raleigh, NC
- [Florida Remediation Conference](#) - November 1-3, Orlando, FL
- [Design-Build for Water/Wastewater Conference](#) - November 4, Seattle, WA
- [AWWA Water Quality Technology Expo](#) - November 5-9, Dallas, TX
- [AWRA Water Resources Conference](#) - November 6-8, Raleigh, NC
- [SETAC Annual Meeting](#) - November 12-16, Louisville, KY
- [RemPlex Global Remediation Summit](#) - November 13-17, Richland, WA
- [US Water Alliance One Water Summit](#) - November 14-16, Tucson, AZ
- [National Groundwater Week Expo](#) - December 5-7, Las Vegas, NV
- [Water Loss Conference and Expo](#) - December 5-7, Denver, CO
- [WWETT Water and Wastewater Expo](#) - January 24-26, Indianapolis, IN

Virtual Events



- [Environmental Law Institute Monthly Climate Change Briefing](#) - October 10
- [International E-Waste Day](#) - October 14
- [Imagine a Day Without Water](#) - October 19
- [NEPA Advanced Workshop](#) - October 25
- [ELI Monthly Climate Change Briefing](#) - November 14
- [America Recycles Day](#) - November 15
- [International Volunteer Day](#) - December 5
- [ELI Monthly Climate Change Briefing](#) - December 12

