

Justine Marshall Bio:

Justine K. Marshall is an environmental scientist with over a decade of experience spanning the public and private sectors. She currently serves as the MS4 Coordinator and Floodplain Manager for Vineyard City, Utah, where she leads the city's stormwater compliance and floodplain management programs. In this role, she partners daily with engineers, contractors, and field inspectors to bridge the communication gap between design intent and field implementation. Her mantra? "The SWPPP only works if everyone reads & updates it."

Justine began her career with the City of Omaha's Stormwater Department before moving into environmental consulting with GHD and Braun Intertec, managing environmental remediation and geotechnical construction projects throughout the country.

She holds a Bachelor of Science in Environmental Science from the University of Nebraska at Omaha. She's a Certified Floodplain Manager, Certified Inspector of Sediment and Erosion Control, and Registered SWPPP Writer.

She has been featured in *Stormwater Solutions*, *APWA Reporter*, and the *Public Works Podcast* for her leadership in modern stormwater communication and compliance strategies.

When she's not reviewing SWPPPs or chasing down illicit discharges, Justine can be found learning from other environmental professionals, volunteering at community water quality events, or exploring Utah's water bodies & hiking trails, reminding everyone that the key to stormwater success isn't just a good BMP... it's a good conversation.

Presentation Title:

"The Paper is the plan & Who's in Charge Here"

Most construction stormwater communication and documentation issues don't come from bad actors, they come from blurry/missing photos, missing notes, and BMPs that get moved and/or changed without anyone saying a word (aka updating the SWPPP & Operator). This workshop gives contractors, supers, subs, inspectors, and municipal staff two simple fixes that actually work in the field: (1) documentation that's fast and repeatable, and (2) a clear, no-drama chain of communication for any BMP change.

We'll walk through a couple of real Utah jobsite examples, do a quick live photo demo, and show a "fail → fix → result" case pair so attendees see exactly how to prevent bmp deficiencies by making the right behavior the easy behavior. We wrap with five practical install tips (sequencing, anchoring, pretreatment, overflow paths, and equipment-aware layouts) that survive real-world construction.

Bottom line: fewer miscommunications, cleaner streets, less time spent documenting, and SWPPPs that keep up with site phasing, without adding paperwork pain.