

# AGENDA

## Boise Area Municipal Stormwater NPDES Permit Permittee Meeting

Tuesday, April 18th, 2023  
1301 N. Orchard Street, Suite 200 –River Room  
9:30am – 11:30am

### 9:30 Introductions, Review of Agenda, Meeting Summary

- Additions/modifications to the agenda
- Review and approval of meeting summary 1/24/23

### Budget Approval 2024

Monica/Tammy/Andrea

- Administration
- Monitoring
- Education and Outreach
- IPDES Fees

Permittee Action: Discussion; Approval of 2024 budget

### 9:50 Education and Outreach Update

Andrea

- Pub Ed Meeting Followup

Permittee Action: Information; Discussion

### 10:10 Monitoring Update

Tammy

- Water Year Overview
- Sampling Status
- QAPP Update

Permittee Action: Information; Discussion

### 10:20 Stormwater Hotline Update

Seth

- Changes, current Status, next steps

Permittee Action: Information; Discussion

### 10:35 Dry Weather Outfall Screening Program

Monica/Kristen

- Permit Part 3.2.5 Review (changes from 2012 Permit)
- Permittees needing assistance this year?

Permittee Action: Information; Discussion

### 10:50 Other Permittee Updates /Compliance

- BSU audit
- Council Springs Rd – ESC issues
- Other

Will  
Seth/Andy  
All

Permittee Action: Information; Discussion

### 11:15 Wrap Up and Adjourn

- Next Meeting: July 18, 2023

**PERMITTEE MEETING SUMMARY  
BOISE AREA MS4 STORMWATER PERMIT – April 18, 2023**

<b><u>Attendees</u></b>	Abbey Germaine, Elam & Burke/DD3
Will Reynolds, Boise State	Seth Kuchenbecker, ACHD
Andrea Leonard, Boise City	Tammy Lightle, ACHD
Andy Long, City of Boise	Adam Van Patten, ACHD
Ashley Newbry, City of Caldwell	Monica Lowe, ACHD
James Pavelek, Garden City	Kristen Chisholm, ACHD

**Introductions and Meeting Summary Approval**

The 1/24/2023 meeting summary was approved without change. The 1/24/2023 meeting summary and agenda will be posted to the Partners for Clean Water website.

**Public Education and Outreach Update**

A Public Education and Outreach (PubEd) meeting was held on 3/28/2023. The following discussion is a recap of the PubEd meeting.

City of Boise’s Community Engagement team continues to work on general stormwater awareness graphics to be used on social media. They are working on the messaging to ensure the outreach is specific to stormwater. The messaging topics are illicit discharge, pet waste, and lawn chemical use. The formats will be made available to the Partners for their use.

Radio messaging will be aired on 94.9 The River and a Spanish speaking radio station. Radio messaging will be implemented in the next month. Radio Boise, NPR, and KTVB were sidelined due to cost and exposure.

There was a Partners booth at the Earth Day event at the Boise Watershed. Five hundred people attended the event. The Partners received positive feedback regarding messaging and the Partners brand.

The Partners will have a booth at the Shade City Brew Fest at the Botanical Gardens in April and at the Neighborhood Concert Series throughout the summer.

We are pursuing options for assessment of public education and outreach related to a pilot project with Central Rim Neighborhood Association to address leaves and debris in the street.

The City of Boise is conducting an overall update of the Partners for Clean Water website. Currently, each entity 2022 Annual Reports have been uploaded to the Partners website with the exception of ITD.

The City of Boise is working with a local artist (Stephanie Inman) to develop a general stormwater awareness sign along the Boise Greenbelt overlooking a stormwater outfall to the Boise River. The sign will be installed near the Orchard footbridge and 1791 Shoreline Dr., Boise. The artist’s work will be made available to the Partners for review.

**Monitoring Update**

According to the Boise National Weather Service, the Boise area is currently above average for precipitation, mostly due to snowfall.

Two storm events were targeted for sampling since the January meeting. The March 10<sup>th</sup> storm resulted in successful grab samples from all five sites and partial composites from four of five sites. The March 29<sup>th</sup> storm event did not produce enough rain, so all five grab samples were qualified, and partial composites were submitted to makeup the missing analysis from the March 10<sup>th</sup> storm event.

The remaining Permit-required samples needed this water year includes two grab samples from Lucky, one grab sample from the other four monitoring sites, and three composite samples from all five sites. The qualified samples collected to date could still be used to fulfill requirements, but ideally, we will have an opportunity to collect additional samples that are not qualified.

Minor updates were made to the Quality Assurance Project Plan for NPDES Stormwater Permit Monitoring (QAPP). The changes will be shared, and a final copy will be emailed to each Permittee.

Boise River water levels are currently elevated which, when high enough, can surcharge the storm drain system and impact our ability to accurately monitor flow and collect stormwater samples at the Main and Americana monitoring locations. If needed, we can typically reinstall the monitoring equipment upstream in the storm drain system at the designated Main and Americana alternate sites. Currently, though, both headgates that regulate flow from Hulls Gulch near Camel's Back Park are releasing water into the storm drain system. One head gate sends Hulls Gulch flows to the north to Crane Creek and the other head gate splits the flow, north to Crane Creek and south to the Americana outfall. Both head gates are sending substantial flow both directions, preventing safe installation of equipment at the Americana alternate site.

### **Stormwater Hotline**

The Stormwater Pollution Hotline was set up with Tel Answer Inc. twenty years ago. Initially the stormwater hotline was cost-shared, but currently ACHD covers the cost of the service. Recently, we have been experiencing multiple issues including loss of service during a merger with a California company, inconsistencies with relaying messaging, archaic messages and methods, etc. ACHD met with the account manager (prior to notification of the merger) to better understand what was occurring. It became clear that there have been numerous patches to Tel Answer Inc.'s workflow to incorporate changes on our end over time. We are still learning what all the problems are and determining the best options to improve service.

### **Budget Approvals for 2024**

#### **Monitoring Budget**

The proposed 2024 monitoring budget has a few modifications from the previous year. Laboratory analysis cost of metals has increased so the budget under this line item was increased from \$13,000 to \$14,000. ACHD is anticipating a slightly lower sampling contract (\$90,000 from \$100,000) since ACHD has been performing some of the tasks historically contracted out. Monitoring staff expenses have been increased from \$120,000 to \$130,000. Shipping remains the same at \$1,000. Equipment, supplies, and small tools were lowered from \$15,000 to \$10,000. The total proposed WY24 monitoring budget was \$245,000 (\$5,000 less than WY2023).

**The Permittees approved the WY24 Monitoring budget of \$245,000.**

#### **Administrative Budget Proposal**

ACHD proposed a budget of \$1000. In past years \$5,000 was proposed to address annual report compilation, agreement updates, and/or permit reapplication. Since none of this work is anticipated in 2024, the proposed budget was reduced to \$1,000. **The Permittees approved the WY24 Administrative budget of \$1000.00.**

#### **Education and Outreach Budget**

The budget proposed for Public Education and Outreach for 2024 was \$98,000; the same amount approved for the 2023 budget. **The Permittees approved the WY24 Education and Outreach budget of \$98,000.**

### IPDES Fees

The IPDES fee issued to City of Boise POTW includes the stormwater permit fee. The City of Boise determined that 1% of the IPDES fee can be attributed to stormwater which would be a shared expense amongst the permittees. Currently the fee is split evenly between the Partners which may fluctuate slightly from year to year. The intergovernmental agreement is open to allow the Partners to revisit the IPDES fee allocation if it becomes a concern. **IPDES fees to be invoiced to each Permittee in 2023 will be \$352.60.**

### Other Discussion

#### Boise State NPDES Audit by Idaho Department of Environmental Quality

The 2022 BSU audit by Idaho Department of Environmental Quality (IDEQ) went well. There were some minor errors with the MS4 map that needed to be confirmed and corrected. IDEQ requested documentation indicating that BSU was not required to submit an annual report in 2021. There was a Dry Weather Monitoring inspection error on one of the field forms that needed to be corrected. There were no violations for these issues. BSU did receive a violation for not having the 2022 Annual Report posted to the BSU website. BSU promptly updated the website and submitted a letter to notifying IDEQ. The IDEQ responded with a follow-up letter indicating that BSU is in compliance.

#### Dry Weather Outfall Screening

The Permittees have historically relied on ACHD's Dry Weather Outfall Screening Plan (DWOSP) to partially meet Permit requirements. The DWOSP needs to be updated. ACHD will be updating it to incorporate ACHD's current practices and to reference the current Permit. The updated DWOSP may or may not meet all the needs of each Permittee. Each Permittees is encouraged to review the Permit language to determine what best fits their needs.

Some of the Permit language related to Dry Weather Screening has changed slightly from the previous Permit. The Permit includes the requirement to prioritize the outfall inventory for inspection and screening and to target outfalls that have not been inspected as part of the previous permit. Current Permit language includes conducting follow-up actions to address an illicit discharge within 30 days of detection and to eliminate the discharge within 60 days. Lastly, dry weather flows that have been confirmed to be irrigation or groundwater need to be reported in the annual report but does not necessarily require continued sampling during outfall inspection.

#### Construction Site Discharge to Council Springs Rd., Boise

The City of Boise shared a compliance issue from foothills development occurring in Harris East Subdivision. Significant impacts to the ROW and storm drain system resulted in the surrounding area of Council Springs Rd. from sediment laden water overwhelming settling basins receiving runoff from the graded hillside. City of Boise and ACHD have coordinated efforts to hold the developer responsible for cleanup. City of Boise is reviewing practices and permits issued to determine where the process could be improved to prevent future occurrences.

### Next Meeting Schedule

July 18<sup>th</sup> at 9:30