

AGENDA
Boise Area Municipal Stormwater NPDES Permit
Permittee Meeting
Tuesday, July 19, 2022
9:30-11:30 am
Foothills Room

9:30 Introductions, Review of Agenda, Meeting Summary **Monica**

- Additions/modifications to the agenda
- Review of 4/19/21 meeting summary

9:40 Education and Outreach Update **Austin**

- Permanent SW Control Training
- Ongoing outreach events
- Discussion of FY23 Education/Outreach topics and audiences

Permittee Action: Information/discussion

10:10 Monitoring Update **Tammy**

- Update on Sampling Activities
- Budget Update/SOW schedule
- Monitoring Annual Report/Americana/Stormwater Outfall Monitoring Plan

Permittee Action: Information/discussion

10:20 Annual Report Planning **Monica/ALL**

- Appendix B – Report Form vs. IDEQ Report Form
- Proposed schedule/approach

Permittee Action: Information/discussion

10:40 Draft IGA and Operating Guidelines **Abbey/ALL**

- Review draft and answer questions

Permittee Action: Review/discussion

11:30 Wrap Up and Adjourn

Next Meeting: Tuesday, October 18th

PERMITTEE MEETING SUMMARY
BOISE AREA MS4 STORMWATER PERMIT – July 19, 2022

Attendees	Kevin Wallis, Garden City
Austin Walkins, City of Boise	James Pavelek, Garden City
Andy Long, City of Boise	Adam Van Patten, ACHD
Abbey Germaine, Elam & Burke/DD3	Tammy Lightle, ACHD
Will Reynolds, Boise State	Monica Lowe, ACHD
Greg Vitley, Idaho Transportation Department	Ryan Head, ACHD

Introductions and Meeting Summary Approval

Ryan Head, ACHD’s new Deputy Director of Development and Technical Services, was introduced to the Permittees. The 4/19/22 meeting summary was approved with one edit, noting the Permittees will have the ability to reconsider the equal allocation of stormwater NPDES permit fee if needed in the future. The 4/19/22 meeting summary and agenda will be posted to the Partners for Clean Water website.

Public Education and Outreach Update

Permit required permanent stormwater controls training will be offered in September by Travis Wolf from Practical Stormwater Solutions. Travis is working with City of Boise staff to draft the training outline which will be shared with the Permittees. The target audience is primarily private property owners and homeowner’s associations.

- Contact City of Boise if interested in continuing education credits for Permittee staff.
- City of Boise will send out a survey via email to the Permittees to determine potential dates for the permanent stormwater controls training.
- Travis is considering conducting annual brown bag permanent stormwater controls training in the future which the Permittees may consider sponsoring.

City of Boise staff will continue to update the education and outreach tracking spreadsheet that will be available to the Permittees for annual reporting.

Idaho Department of Environmental Quality is currently developing a Construction General Permit training. It is likely we will want to consider if the new training is equivalent to the City of Boise Responsible Person Certification. For reporting purposes, City of Boise is also considering if they will include the third-party Responsible Person trainings which is approximately 600 participants each year.

Contact the City of Boise if there are education and outreach topics of interest for 2023. Consider the following topics: general stormwater education, mobile business education, and irrigation overwatering.

Monitoring Update

Currently, precipitation totals are right at average for year to date and water year.

ACHD has targeted three storms since the last Permittee meeting. The storms took place on 5/27/2022, 6/5/2022, and 6/12/2022. Permit required sampling is complete for the reporting year (water year). There are still level loggers recording data throughout the Americana Subwatershed. Some of the level loggers will be moved to characterize the dry weather flows observed in other areas of the watershed. Sampling site, AS-6 will remain in its current location. Americana outfall data will be compared to the AS-6 data in the annual report. New to this permit, ACHD will be providing an annual summary of monitoring actions and results for the reporting year. As part of the Permit reapplication package, ACHD will develop a larger comprehensive monitoring report to include a comparison of historical data.

ACHD evaluates the representativeness of the stormwater samples collected based on when samples were collected in relation to the storm hydrograph. Storm samples will be considered representative if 75%+ of the storm duration is sampled. If less than 75% to 50% of the storm is sampled, the samples will be qualified. If less than 50% of the storm is sampled, the samples will be considered not representative and will be rejected.

The Permit requires stormwater temperature monitoring to the Boise River to include three specific segments of the Boise River identified by unique assessment unit (AU) names. Two of the three AUs are outside the Phase I permit area. The one AU within the Phase I permit area includes six stormwater outfalls as potential stormwater temperature monitoring locations. ACHD will verify that ITD and DD3 do or do not have MS4 outfalls to any of these AUs specified in the Permit for stormwater temperature monitoring.

Annual Reporting

The Permit includes an annual report format in appendix B. IDEQ also provided a report format along with the option for the Permittees to submit a narrative annual report like what the Permittees have submitted in the past. ACHD compared the permit report format to IDEQs format and discovered a lot of discrepancies. The IDEQ format is based on the Phase II permits so the requirements, language, timeframes, etc. are not correct to the Phase I permit. Monica shared the IDEQ report format issues with IDEQ. IDEQ provided the following response:

“...the Annual Report is developed with the intent to apply to both the Phase 1 and Phase 2 MS4 Permits in a broad sense rather than customized to each Permit. In the development of the current Annual Report form, the expectation was that the Permittee would be aware of their Permit requirements and recognize when the Permit requirements are more stringent than the Annual Report question might be.”

ACHD will provide the report format comparison to the Permittees so each entity can decide what report format they would like to use, if any. For Permit requirements that are shared (monitoring and education and outreach), the group discussed having the annual report information available by the end of October for all Permittees. Permittees will discuss a target date at the October meeting.

Intergovernmental Agreement

DD3 reviewed and redlined the 2013 intergovernmental agreement in attempt to maintain the substance of the agreement while updating it to the specifics of the 2021 stormwater permit.

The following items are intergovernmental agreement language considerations and/or follow-up items:

- In section 1, it may be more accurate to reference the permit as an NPDES permit (the way it was issued) instead of an IPDES permit.
- In section 2, broaden the language to indicate the Permittees can collaborate on annual reporting when desired and during reapplication.
- Suggest the Americana Subwatershed Monitoring Plan should go under the Stormwater Monitoring and Evaluation Program.
- In section 3, each permittee has their own illicit discharge and spill response programs, but we collaborate as needed.
- The Permittees individually submit their own MS4 maps per the Permit. ACHD has assisted DD3 with this in the past. Consider including language where it makes sense to ensure if this agreement continues it is documented.
- The Stormwater Pollution Hotline is a shared service but paid for by ACHD due to most complaints being right-of-way related.

- Section 7, consider making this section about BMP effectiveness evaluation of stormwater controls. ACHD plans to incorporate this requirement under the scope of monitoring. Please send ACHD BMP effectiveness evaluation ideas if you have any.
- Section C, City of Boise to review the Public Education, Outreach, and Participation Program section.
- Section D, the Permittees can discuss the stormwater fee percentage allocation as needed.
- Review the contact information and send updates to DD3.

Operating Guidelines

DD3 reviewed and redlined the operating guidelines to include the specifics of the 2021 stormwater permit.

The following items are verifications, considerations, and/or follow-up items:

- Section 3, budgets are proposed in January and approved in April.
- Incorporate BMP effectiveness evaluation in Stormwater Monitoring Evaluation program.
- Permittees can review and send comments to DD3.

Other Permittee Updates

- Reminder that Permittee meeting minutes and resources are available on the Partners for Clean Water Website.
- Consider a perpetual open comment period for the Stormwater Management Program Document with email contact information available on the Partners for Clean Water website.

Next Meeting Schedule

October 18th