

AGENDA

Boise Area Municipal Stormwater NPDES Permit
Copermittee Meeting
Tuesday, July 9, 2019
ACHD Site R
9:30am – 11:30pm

Public Education Business

9:30 Introductions, Review of Agenda Steve
▪ Additions/modifications to the agenda

9:35 Education and Outreach Update Steve
▪ 2019 Media Campaign
▪ Outreach Documents
Co-permittee Action: Information

10:05 Partners Clean Water Conference Steve
▪ Discuss Options
Co-permittee Action: Information/Discussion

General Business

10:30 Meeting Summary Monica
▪ Review and approval of meeting summary 4/16/19
Co-permittee Action: Review, approval of meeting summary

10:40 Monitoring Update Monica/Tammy
▪ Update on activities – Storm sample status, Americana Subwatershed Report and statistical analysis/workshop
Co-permittee Action: Information

11:00 Status of New Permits, IPDES, etc./Other Updates Misha
▪ Conference Call with EPA
Co-permittee Action: Information

11:15 Wrap Up and Adjourn

Upcoming Meetings:

- **October 15, 2019**

COPERMITTEE MEETING SUMMARY

BOISE AREA MS4 STORMWATER PERMIT – July 9, 2019

Attendees:

Steve Hubble, City of Boise
Ryan Armbruster, DD3
Kevin Wallis, Garden City
Tammy Lightle, ACHD

Monica Lowe, ACHD
Adam Van Patten, ACHD
Greg Vitley, ITD, District 3

Introductions, Meeting Summary

- Draft meeting summary from 1/22/19 was approved.

Education and Outreach Update

- Social media messaging should be coming in the next few weeks. These will be available for the Copermittees to use as they see fit. To accompany the social media messaging, Boise City is developing one or two videos. Concepts have been delivered to Chad Case who has done video production for Boise in the past. Depending on cost, one video may be general education showing the connection of stormwater to the Boise River; the other dealing specifically with residential activities and/or pet waste. First draft expected this week.
- Sponsorships
 - IECA in August – Steve will check if we need to be available for a table and if he needs assistance
 - Global Water Dance – Boise Watershed Event
 - Watershed Watch
 - Communications team suggested a sponsorship of See Spot Walk (Idaho Humane Society) in September/October due to the connection with pet waste. Steve will get more information to determine if that is something the Copermittees would like to support.
- Boise City communications staff added an informational tag on the pet waste bag dispenser and have been giving them out at local parks. Unfortunately, park staff are finding the tags on the ground as trash. Boise City is considering messaging on the actual bags in the future. Steve said to let him know if bags are needed for an event. Boise City will be distributing them at the Reserve Dog Park opening in July.
- Terry Alber has moved on from his position as Pretreatment Coordinator. Rick Christianson is interim Coordinator.
- Boise City will be hiring a new full-time stormwater position to start in October. The position will do field work (goal to consolidate fieldwork done by various public work staff) and potentially some public education and outreach.
- Manuals are progressing slowly. Draft of the Updated 2004 Non-Stormwater Disposal Manual is expected next week with the other documents expected out tentatively mid to late August. Adam supplied photographs for the manuals.
- The group continued the discussion from last meeting about attending the IECA conference in August instead of hosting a Partners conference this year. Kevin expressed some concern about making sure we have addressed targeted outreach for the specific groups identified in the Permit. Steve offered to get more information about the conference and an agenda to share with the group. Steve also volunteered to compile a list of training and outreach that we currently do that addresses targeted audiences and encouraged the group to think about additional training, such as webinars/seminars that might be useful.

Monitoring Update

- No storms have been targeted or sampled since last update; ideally, we'd sample one more storm to collect two composite samples. If collected, the samples would replace two composite samples that did not meet the criteria of being representative of 75% of the entire storm.
- Americana Subwatershed Monitoring – The level of effort in managing the data, modelling, and completing the water balance is higher than anticipated. The second quarterly (Q2) report is expected by the end of the week. Since we haven't received the Q2 report, Monica read the following updates Andy Weigel provided.

- Flow data is not adding up in the water balance for dry weather or wet weather flows. We are investigating to determine whether the imbalance is due to monitoring equipment inaccuracy, unmeasured flow in the system, or data processing issues.
- Q2 data is more realistic than Q1 data; fewer negative values and fewer depth value readings greater than the diameter of the pipe.
- Transducer monitoring data is consistent relative to other transducers, and is at least precise, if not accurate, so we're working to identify if there is some unaccounted bias.
- The Q2 report will include at least one recommended location for temporary flow meter installation, and we will most likely be able to move 2 transducers to better define additional areas in the subwatershed.
- We anticipate that with the Q3 report we will be ready to identify water quality monitoring locations to supplement flow monitoring.
- The statistical analysis is underway. Results from the analysis will help us identify the message we want to relate to the public. A workshop will be scheduled in August to review findings.
- 15.67" of rain so far this water year through May. May 30th was the last significant rainfall event (>0.1").
- Ryan will have Steve Sweet or Kim contact Tammy to determine dry weather outfall screening/sampling needs this year. Steve Hubble said he would be coordinating with Tammy for Boise City outfalls, as well. Tammy explained that we will hopefully have her replacement hired, but she will be training and helping the transition go smoothly. Kristen, ACHD's Student Intern is also trained in outfall inspection and sampling and will assist as needed.

Other Updates

- Ryan reported the AIC had their annual conference, but there was nothing on stormwater legislation. The group discussed the lack of any movement on a utility. As discussed in years past, the challenge lies with the City assessing a utility fee when the City doesn't manage most of the infrastructure. Steve said from his perspective for it to work here, it would need to be in partnership with ACHD. Kevin added that smaller municipalities will be impacted by the new IPDES fee schedule; they will be less able to absorb the costs and will be looking to the State for an additional revenue source. Steve said they were starting to collect some utility revenue from stormwater from one building downtown as a voluntary maintenance donation for GSI in the ROW. Another building will be coming on-line in the next couple weeks.
- Ryan shared his concerns about the long-term liability of DD3 in terms of a mandate that was voluntarily entered into with the NPDES Program with extremely limited resources and a system with only a very small amount that is related to Agriculture irrigation. DD3 has explored the idea of succession/transition plan.

Status of New Permits

Misha provided the following update via a conference call during the meeting.

- Working on issuing individual permits for "pending applications" – those applications EPA had in-hand that had never been permitted before.
- Issued Pocatello MS4 Permit, the group for those Copermittees including ISU, on June 10th, effective date October 1, 2019.
- Final certification in-hand for the North Idaho Highway Districts. This Permit should be issued by the end of the month, with an effective date of October 1, 2019.
- Pending Permit for IDEQ to look at for the Moscow area.
- Sent out the designation package to the University of Idaho suggesting they complete an application because EPA is designating them as a regulated MS4 as EPA did for the City of Moscow.
- Last in cue of the "hot box pending permits" are the Lewiston area MS4 Permits, which includes City of Lewiston, Lewis and Clark State College, and Idaho District 2. Biological evaluation remains the challenge. Still working to get a Permit that matches the ESA requirements.

- Expect to be working on other Idaho Permits this calendar year. Strategically trying to complete Permits by watersheds. First this calendar year will be Idaho Falls and District 6 draft Permit, then working on Treasure Valley Permits. Will likely see individual Permits and one fact sheet for all the Phase II Permits.
- 2020 is when we should see Treasure Valley Phase II Permits and the remaining Coeur d'Alene and City of Post Falls Permit out for public comment.
- Timeline is handoff to IDEQ for IPDES Program, July 1, 2021. Misha plans to have all the Permits, including the Phase I Permit completed by this date.
- Misha is hoping to get someone to assist on the Boise/Garden City Phase I Permit. Could be coordinated very closely with the issuance of the Phase II Permits.
- Anticipate Partners will see the Permit in 2020 – meaning it can be requested through public requests IDEQ or however they are able to distribute it. The Permit will not be going out with preliminary drafts.
- Misha asked for assistance if anyone has information on any work done for slick-spot peppergrass – specifically related to their stormwater program or development. This is a threatened species that overlaps with ACHD and City of Boise area. There is proposed critical habitat in this area. Any information that could move the ESA process along would help.
- Misha shared some insights into the reorganization in her office. She stays in contact with Jim Wertz through the Operations Office, but she answers to a new management structure. They are now the Water Division and she works in Permitting and Drinking Water Branch. Misha's new manager started on July 1st.

Upcoming Meeting

- October 15, 2019