

## Schary, Claire

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**From:** Sam Baraso [baraso@willamettepartnership.org]  
**Sent:** Friday, May 31, 2013 1:55 PM  
**To:** Schary, Claire  
**Subject:** Fwd: BMP Subgroup Review Materials and Meeting #2 Date  
**Attachments:** Draft Best Practice\_BMP Review and Adoption\_2013 05 28.docx; Discussion Guide\_Draft BMP Quality Standards and Crediting Procedures\_2013 05 28.docx; Discussion Guide\_Draft Eligible BMPs\_2013 05 28.docx; Draft Best Practice\_BMP Review and Adoption\_2013 05 28-mb comments05\_31\_2013.docx

Clair,

Below are emails related to the BMP discussion so far. I've attached the original documents I sent out Wednesday along with Marti's most recent feedback on the draft BMP Review and Adoption process, feel free to provide feedback as well.

Best,  
Sam

----- Forwarded message -----

**From:** <[Marti.Bridges@deq.idaho.gov](mailto:Marti.Bridges@deq.idaho.gov)>  
**Date:** Fri, May 31, 2013 at 12:50 PM  
**Subject:** RE: BMP Subgroup Review Materials and Meeting #2 Date  
**To:** [baraso@willamettepartnership.org](mailto:baraso@willamettepartnership.org)  
**Cc:** [hbre461@ecy.wa.gov](mailto:hbre461@ecy.wa.gov), [nomura.ranei@deq.state.or.us](mailto:nomura.ranei@deq.state.or.us), [stewart.williamc@epa.gov](mailto:stewart.williamc@epa.gov), [bott.dustan@epa.gov](mailto:bott.dustan@epa.gov), [primozich@thefreshwatertrust.org](mailto:primozich@thefreshwatertrust.org), [Kaola@thefreshwatertrust.org](mailto:Kaola@thefreshwatertrust.org), [sanneman@willamettepartnership.org](mailto:sanneman@willamettepartnership.org), [cochran@willamettepartnership.org](mailto:cochran@willamettepartnership.org)

Conservation tillage might be part of a crop sequence, but reality is that it is not by itself a practice used on irrigated cropland, only on dryland farms where most rotations are three years e.g. wheat, peas, lentils or wheat, bluegrass seed, peas or lentils. Most irrigated ag lands in Idaho use 5 year rotations of wheat, alfalfa, potatoes, sugar beets and some other crop. We can discuss at our meeting.

Thanks for taking a look at my thoughts.

Marti

**From:** Sam Baraso [mailto:[baraso@willamettepartnership.org](mailto:baraso@willamettepartnership.org)]  
**Sent:** Friday, May 31, 2013 1:46 PM  
**To:** Marti Bridges  
**Cc:** [hbre461@ecy.wa.gov](mailto:hbre461@ecy.wa.gov); NOMURA Ranei; [stewart.williamc@epa.gov](mailto:stewart.williamc@epa.gov); [bott.dustan@epa.gov](mailto:bott.dustan@epa.gov); [primozich@thefreshwatertrust.org](mailto:primozich@thefreshwatertrust.org); Kaola Swanson; Carrie Sanneman; Bobby Cochran  
**Subject:** Re: BMP Subgroup Review Materials and Meeting #2 Date

Thank you Marti! Taking notes on all your comments.

On phytase feed additive, I agree its sounds very weird. Here is the brief description from the Chesapeake Bay Watershed Model:

"Use of Phytase as a poultry feed to reduce phosphorus concentrations in poultry litter. Reduction applies as a change in manure phosphorus content. This practice is currently being credited automatically in all model assessment runs."

Also glad to hear your thoughts on polyacrylamide. As for conservation tillage, looking at your Lower Boise Watershed [BMP List](#) (pg. 32, 33), I see "Crop sequencing" with reference to NRCS practice codes 328 and [329](#). In addition, the supplement BMP guidance documents we received seem to describe conservation tillage as part of the practice. Am I off here? I guess conservation tillage alone isn't approved, but with crop rotations?

We plan to send out the survey Friday of next week. We'll try to structure it so can get feedback on some of the points you raised regarding BMP relevance and possibly red flags.

-Sam

On Fri, May 31, 2013 at 9:19 AM, <[Marti.Bridges@deq.idaho.gov](mailto:Marti.Bridges@deq.idaho.gov)> wrote:

Sam and all: I've attached my comments on this draft. Also I had a question about the BMP for Trading table. What is phytase feed additive? Sounds like a Monsanto product and gave me the creeps, actually. Conservation tillage isn't listed as an "approved" BMP but it would be the primary one we would add for use on dryland farms that might be involved in trading in Hangman Creek to meet Washington's Spokane River TMDL. You could call it pending on the table.

Also, while polyacrylamide is approved for use as a BMP, I plan to lobby to have it removed. It is a known carcinogen and I think it's use would set a very bad precedent.

There are some minor typos on this table. Augmentation is misspelled as is dredging. I'm curious how dredging would be desirable practice. We should discuss which of these we want to flag to keep as relevant to our states, since these could be "red flags" to others even though they aren't used in R10.

See you all next week in Portland.

Marti Bridges

TMDL Program Manager

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**From:** Sam Baraso [mailto:[baraso@willamettepartnership.org](mailto:baraso@willamettepartnership.org)]

**Sent:** Wednesday, May 29, 2013 11:35 AM

**To:** [hbre461@ecy.wa.gov](mailto:hbre461@ecy.wa.gov); Marti Bridges; NOMURA Ranei; [stewart.williamc@epa.gov](mailto:stewart.williamc@epa.gov); [bott.dustan@epa.gov](mailto:bott.dustan@epa.gov); [primozich@thefreshwatertrust.org](mailto:primozich@thefreshwatertrust.org); Kaola Swanson

**Cc:** Carrie Sanneman; Bobby Cochran

**Subject:** BMP Subgroup Review Materials and Meeting #2 Date

Hi Folks,

I hope everyone enjoyed the Memorial Day Weekend.

Following up on our BMP subgroup meeting #1, we drafted the following documents for your review and comments. We know you have quite a bit on your plates, but these are very short documents. We hope you can review and provide feedback by next **Tuesday, June 4th**. This should give us enough time to synthesize feedback and present the work of the subgroup at the next JRA workshop.

- **Draft Best Practices**
  - **BMP Review and Adoption:** process elements for adopting and modifying best management practices for use in trading programs
- **Discussion Guides**

- **Draft BMP Quality Standards and Crediting Procedures**
- **Draft Eligible BMPs**

Based on responses to the Doodle poll, please save **Monday, June 24th, 1:30PM - 2:30PM PDT** for our BMP subgroup meeting #2. You will receive a calendar invite with Webinar access information soon.

The next steps will involve completing a survey on most likely BMPs, the selection of BMPs to run through the approval process, and exploring specific BMP quality standards and crediting procedures.

Until we chat again, stay dry.

Best,

Sam

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Sam Baraso

*Ecosystem Services Specialist*

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