## **Lower Boise River Technical Advisory Committee for Water Quality Trading**

## **ACTION ITEMS FROM March 1, 2016**

Thank you all for a great meeting this week! We discussed many of the areas needing updating from the 2010 Boise Trading Framework. Look through the following action items. We would love responses back on the TAC action items by **March 9**, so that we can get a concept draft of the updated Framework to you by March 18<sup>th</sup>.

We started the meeting with an overview of the TAC process and timeline, roles, and expectations. TAC participants noted how important engagement with agriculture was, and that we need to make sure to reach out and get their input on some of these early conversations.

TAC Attendees: AJ Maupin (DEQ/IPDES), Bill Stewart (EPA), Claire Schary (EPA), Don Miller (Knipe Real Estate), Lee Van De Bogart (City of Caldwell), Nate Runyan (City of Nampa), Robbin Finch (City of Boise), Steve Hubbell (City of Boise), Kate Harris (City of Boise), Clint Dolsby (City of Meridian), Emily S. (City of Meridian), Tom Dupuis (HDR), Graham Freeman (IDEQ), Charlie Parkins (DEQ), Erica Anderson Maguire (ACHD), Liz Paul (Citizen/WAG member), Candace Hopkins (USGS), Rob Tiedemann (Clear Water Partners), Justin Hayes (Idaho Conservation League), Delwyn Trefz (SWCC), Pete Wagenar (Suez Water), Ted Douglass (Brown and Caldwell), Don Essig (DEQ), Mark Shumar (DEQ), Christy Meyer (The Fresh Water Trust), Tim Wiggington (The Fresh Water Trust), Neil Crescenti (Willamette Partnership), Bobby Cochran (Willamette Partnership).

**Output expected from group/process**: TAC job is to come up with recommended WQT Framework to recommend to WAG. WAG then recommends to DEQ. DEQ then offers public comment version. Liz Paul asked what kind of process this is (Bobby clarified that this all falls in realm of agency Guidance).

<b>Upcoming Meeting Dates</b>	Who	Location
March 28, 2016, 10am-4pm	Technical Advisory Committee	Department of Environmental Quality – State Office Conference Room C/D

To be completed by Willamette Partnership, DEQ, and others				
Action Items	Who	When		
Put up a TAC page on DEQ's website for the WAG to host materials.	DEQ with material and content from Willamette Partnership.	March 9, 2016		
Incorporate proposed concepts and options discussed at March 1 meeting into a concept Framework for review at March 28 <sup>th</sup> meeting.	Willamette Partnership	Have draft out to TAC for review by March 18 <sup>th</sup> .		
SCOPE OF FRAMEWORK: Consider incorporation of sediment.	Willamette Partnership in discussions with IDEQ and Tom Dupuis on what, if anything would be needed to trade for sediment.	To be incorporated into draft framework for by March 18 <sup>th</sup> .		
SCOPE OF FRAMEWORK: Ensure Framework is consistent with both Total Phosphorus AND Periphyton.	Willamette Partnership in discussions with DEQ— especially on localized impacts, trading area, and credit life.	To be incorporated into draft framework for by March 18 <sup>th</sup> .		
BASELINE: Point sources cannot sell credits in a PS-PS trade while under a compliance schedule.	Willamette Partnership to add language.	To be incorporated into draft framework for by March 18 <sup>th</sup> .		
BASELINE: ID options for concern over selling unused portion of a point source waste load allocation as credit.	Willamette Partnership with DEQ, and comments from Justin Hayes.	To be incorporated into draft framework for by March 18 <sup>th</sup> .		
DEFINITIONS: Draft language to provide clear definition and distinction between <i>offset</i> and <i>trading</i> .	All TAC—Is this distinction important? If yes, why? Willamette Partnership to draft definitions with feedback from DEQ staff, Robbin Finch, and Tom Dupuis.	TAC feedback by March 9 <sup>th</sup> , WP to provide to DEQ, Robbin, Tom by March 5 <sup>th</sup> and return to WP by March 12 <sup>th</sup> .		
GUIDING PRINCIPLES: Incorporate guiding principle that trades (at the permit level) create a net environmental benefit that aligns with draft State Guidance.	All TAC—What are the ways a trade can demonstrate net environmental benefit (e.g., ratios, conservation measurements, benefiting wetland function, etc.). Willamette Partnership to draft a principle using DEQ guidance language.	TAC feedback by March 9 <sup>th</sup> , To be incorporated into draft framework for by March 18 <sup>th.</sup>		
CREDITABLE PROJECT TYPES: Update procedure for adding to project type list consistent with State Guidance,	Willamette Partnership with DEQ	To be incorporated into draft framework for by March 18 <sup>th</sup> .		

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Action Items	Who	When		
and incorporate language for a path for non-farm projects (i.e., that wouldn't go through APAP).				
BASE YEAR: Principle—don't penalize early actors.	Willamette Partnership to review all Framework elements to ensure incentives for early action.	To be incorporated into draft framework for by March 18 <sup>th</sup> .		
BASE YEAR: Change base year to 2012 (TMDL data), and add comment box discussing options for applying to high priority projects, or making a base year at 2015 (TMDL approval).	Willamette Partnership	To be incorporated into draft framework for by March 18 <sup>th</sup> .		
BASELINE/BASE YEAR: May want to add components such as soil and moisture testing to conservation plan or BMPs first implemented between 2012-2016.	Willamette Partnership to flag in the Framework for further discussion	To be incorporated into draft framework for by March 18 <sup>th</sup>		
BASELINE: Clarify that trading can't happen until conservation plan is complete. Identification/definition of an "approved" conservation plan: Idaho One-plan, NRCS, third party, etc.	Willamette Partnership with feedback from Delwyn Trefz. Delwyn to provide language on ID NPS management plans that we can pull from.	To be incorporated into draft framework for by March 18 <sup>th</sup>		
To be completed by TAC				
To be completed by TAC				
To be completed by TAC Action Items	Who	When		
Action Items  CREDITABLE PROJECT TYPES (not calling them BMPs anymore): Suggested Credit Generating Projects that include information pertaining to guidelines, quality standards, and sufficient scientific information to determine efficiency rates and quantification.	Who All TAC—What additional credit generating projects should be added to the list presented (e.g., conservation tillage, 590 elements like fertilizer, crop conversion, septic hookups, stormwater BMPs) or deleted (e.g., straw in furrows, PAM). For any project idea, what are the quantification tools and quality standards we can look to?	When Suggestions to WP by March 9 <sup>th</sup> for incorporation into draft Framework.		
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Action Items  CREDITABLE PROJECT TYPES (not calling them BMPs anymore): Suggested Credit Generating Projects that include information pertaining to guidelines, quality standards, and sufficient scientific information to determine efficiency rates and quantification.  BUYER TYPES: Identify all potential credit buyers (NPDES, MS4, MSGP, RIB,	All TAC—What additional credit generating projects should be added to the list presented (e.g., conservation tillage, 590 elements like fertilizer, crop conversion, septic hookups, stormwater BMPs) or deleted (e.g., straw in furrows, PAM). For any project idea, what are the quantification tools and quality standards we can look to?  All TAC—What additional permit types might we add (we heard MSGP and	Suggestions to WP by March 9 <sup>th</sup> for incorporation into draft Framework.  Suggestions to WP by March 9th for incorporation		

To be completed by Willamette Partnership, DEQ, and others				
Action Items	Who	When		
"hydrologically connected" language.	check with The Freshwater	9th, To be incorporated into		
	Trust on definitions of	draft framework for by		
	"hydrologically connected"	March 18 <sup>th</sup> .		
	and pros and cons of			
	looking at deeper			
	groundwater connections.			
	Will also provide a map to			
	TAC.			