



## Community Technical Group Meeting 10 Agenda

### MEETING TIME AND LOCATION

Wednesday, July 27, 2016

1:00 – 4:00 pm

### Location

Fife Community Center  
2111 54<sup>th</sup> Avenue East  
Fife, WA 98424

### MEETING OBJECTIVES

- Understand how CTG feedback was used to develop the draft SWIF Plan
- Clarify the process and timeline for Pierce County to deliver a final SWIF Plan
- Discuss the draft SWIF Plan chapters and any initial thoughts from the CTG
- Understand future opportunities for further input from CTG members and the public

### MEETING AGENDA

Time	Topic	Purpose	Lead
1:00 pm	<b>Welcome, Introductions and CTG Business</b>	<ul style="list-style-type: none"> <li>▪ Introductions</li> <li>▪ Meeting overview</li> <li>▪ Review agenda</li> </ul>	Daniel Brody <i>Facilitator</i>
1:10 pm	<b>Incorporating Feedback into the Draft SWIF Plan</b>	<ul style="list-style-type: none"> <li>▪ Overview of comments from the CTG</li> <li>▪ Discuss how comments were used in developing the draft SWIF Plan</li> </ul> <p><b>Goal:</b> Share how CTG feedback was incorporated into the Draft SWIF Plan to facilitate additional feedback</p>	Rob Wenman <i>Pierce County SWM</i>
2:00 pm	<b>Break</b>		
2:10 pm	<b>Draft SWIF Plan</b>	<ul style="list-style-type: none"> <li>▪ Review process and schedule for finalizing the SWIF Plan</li> <li>▪ Discuss the draft SWIF Plan               <ul style="list-style-type: none"> <li>○ Brief chapter overview</li> <li>○ Discussion and questions</li> </ul> </li> <li>▪ Opportunities for additional input</li> </ul> <p><b>Goal:</b> Review SWIF Plan, gather additional feedback, and prepare for final submittal to USACE</p>	Rob Wenman <i>Pierce County SWM</i>
3:45 pm	<b>Next Steps</b>	<ul style="list-style-type: none"> <li>▪ Review action items</li> <li>▪ Preview next meeting</li> </ul>	Daniel Brody <i>Facilitator</i>  Rob Wenman <i>Pierce County SWM</i>
3:55 pm	<b>Public Comment</b>		Daniel Brody <i>Facilitator</i>
4:00 pm	<b>Adjourn</b>		

## COMMUNITY TECHNICAL GROUP MEMBERS

Chrissy Cooley	Agricultural Round Table
Russ Blount	City of Fife
J.C. Hungerford	City of Orting (Parametrix)
Steve Carstens	City of Puyallup
Ryan Windish	City of Sumner
Karen Walter	Muckleshoot Indian Tribe
Martin Fox	Muckleshoot Indian Tribe
David Molenaar	National Oceanic and Atmospheric Administration
George Walter	Nisqually Indian Tribe
Ryan Mello	Pierce Conservation District
Hugh Taylor	Pierce County Council's Office
Jessica Stone	Pierce County Parks and Recreation
Kimberly Freeman	Pierce County Parks and Recreation
Jeff Mann	Pierce County Planning and Land Services
Russ Ladley	Puyallup Tribe of Indians
Charles Ifft	US Army Corps of Engineers
Shirley Burgdorf	US Fish & Wildlife Service
Jeffree Stewart	Washington Department of Ecology
Doug Wiedemeier	Washington Department of Fish and Wildlife

## COMMUNITY TECHNICAL GROUP GROUND RULES

- Treat one another with civility
- Respect each other's perspectives
- Listen and participate actively
- Honor each other's time by being succinct and to the point
- Express yourself in terms of your needs and interests and the outcomes you wish to achieve
- Silence electronic devices during meetings

## COMMUNITY TECHNICAL GROUP MEETING SCHEDULE

**Sept. 21, 2016** Meeting 11

*Meeting date may be adjusted as needed.*

## ACRONYMS AND KEY TERMS

<b>10-year flood events</b>	The term 10-year flood is used to define a flood event that statistically has a 10% chance of occurring in any given year.
<b>1-year flood events</b>	The term 1-year flood is used to define a flood event that statistically has a 100% chance of occurring in any given year.
<b>5-year flood events</b>	The term 5-year flood is used to define a flood event that statistically has a 20% chance of occurring in any given year.
<b>Avulsion</b>	The rapid abandonment of a river channel and the formation of a new river channel.
<b>Betterments</b>	Actions taken that increase the area protected, provide features that did not exist prior to the flood event or increase the level of protection (e.g., increasing levee height, adding a culvert)
<b>Capital improvements</b>	Projects, programs and policies that implement long-term strategies to reduce flood risk (e.g., dolo jam)

<b>Capital maintenance</b>	Projects that are beyond the scope of typical maintenance (e.g., setback levee)
<b>Continuing eligibility program</b>	The continuing eligibility program was created by the USACE. The program provides interim criteria for determining the eligibility for rehabilitation assistance while the USACE makes revisions to the PL 84-99 program.
<b>CTG</b>	Community Technical Group
<b>Dolo jam</b>	Engineered jam in rivers made of pre-cast concrete which emulates natural wood.
<b>Engineered log jam (ELJ)</b>	Log jams designed to improve habitat and bank protection in rivers.
<b>FCZD</b>	Flood Control Zone District
<b>FHMP</b>	Flood Hazard Management Plan
<b>HCP</b>	Habitat Conservation Plan
<b>ITP</b>	Incidental Take Permit
<b>Landward toe</b>	The edge of the levee where the base meets the land.
<b>Left bank/right bank</b>	When looking downstream, the left bank is to the observer's left.
<b>Maintenance</b>	Actions taken to preserve flood risk reduction infrastructure (e.g., replacing toe rock, cleaning culverts).
<b>LWD</b>	Large woody debris
<b>Refinements</b>	Actions taken to provide added resiliency without changing the basic character of the structure (e.g., laying back slopes)
<b>Riprap</b>	Rocky material used to armor shorelines against scour and other erosion.
<b>Scour</b>	Removal of sediment from around structures (e.g., bridges) caused by swiftly moving water. Scour compromises the integrity of structures.
<b>Slumping</b>	When the riverbank slides toward the water.
<b>Structural toe</b>	The edge of the levee where the base meets the natural ground.
<b>SWIF</b>	System Wide Improvement Framework
<b>USACE</b>	US Army Corps of Engineers
<b>Waterward toe</b>	The edge of the levee where the base meets the river.
<b>Willow lifts</b>	Silt bench at the base of a levee planted with willow trees.

**CONTACT INFORMATION**

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**Daniel Brody, Facilitator**  
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**Project Website**  
[piercecountywa.org/SWIF](http://piercecountywa.org/SWIF)