

## WRIA 9 Stormwater Retrofit Project Management Team

LOCATION: King Street Center Chinook Rm 6<sup>th</sup> Floor

AGENDA – March 22, 2012

9:00 – 12:00pm

**No coffee provided, please bring your own!**

- 9:00-9:10**      **1.      Getting Started**      -Tamie Kellogg
- a. Introductions
  - b. General updates since last meeting      - Jim Simmonds
    - o This retrofit effort submitted a class project idea for a GIS professor at UW, Tim Nyerges, has a class (Geog 469 GIS Workshop). It is attached.
    - o Lunchtime brownbag talk on Stormwater and Climate Change, Tuesday, April 3 from noon-1PM in the 8th floor King Street Center conference room.
- 9:10-9:50**      **2.      Workshop Follow-up** (link to notes in email)      - All
- a. What did we here come the workshop participants? (please review in advance)
  - b. Identify key decision points due to input from participants
    - 1. Example: figure out frequency of target exceedances (copper?)
  - c. Confirm or revise approach
- 9:50- 10:10**      **3.      Sustain**      -Curtis Degaspari
- a. Timeline
- 10:10-11:10**      **4.      Target Application Procedure** (attached)      - Dr. Rich Horner
- 1. Confirm confidence level and probability for application (80 and 95%)
  - 2. Select stream reaches
  - 3. Characterize existing indicator conditions at the reaches
  - 4. State candidate biological goals (review and rank order?)
  - 5. Set hydrologic indicator targets
  - 6. Set turbidity, copper, and zinc targets
  - 7. Devise BMP strategies to meet goals
  - 8. Run through SUSTAIN
  - 9. Compare outputs to hydrologic targets
  - 10. Use Sustain TSS output and equations - select equations
  - 11. Assess frequency of target exceedance by running meteorological event cases
  - 12. Decide if BMP strategy and modeling should be reiterated or if the candidate goal should be modified/discarded
  - 13. Finalize goals for each stream reach at completion of model runs
- 10:30-10:40**      BREAK
- 11:10-11:20**      **5.      Finalize Reports**

- a. TargetSetting Report
- b. Existing and New Data Report

- Dr. Rich Horner  
- Dave Funk and Chris Knutson

**11:20-11:55**

**6. Updates**

- b. Alternative to verify approach
- c. Update on Ecology projects
- d. Update on EPA projects
- e. HSPF
- f. Juanita Creek Basin project

-Olivia Wright  
- Mindy Roberts  
- Dino & Michelle Wilcox  
- Jeff Burkey  
- Jeff Burkey & Mark Wilgus

**11:55-12:00**

**7. Next Steps and Assignments**

- Jim Simmonds