

**Meeting Minutes “Lite”: SB 839  
Seasonally Varying Flows Task Force**

Oct. 10, 2014, 8:00 am to 2:00 pm  
Oregon Water Resources Department  
North Mall Office Building  
725 Summer St. NE  
Salem, Oregon 97301

**TASK FORCE ON SEASONALLY VARYING FLOWS (SVF) MEMBERS PRESENT**

Leslie Bach, JR Cook, Tim Hardin, Bill Jaeger, Richard Kosesan, Mark Landauer, Curtis Martin, Paul Matthews, Kimberley Priestley, Eric Quaempts (by phone), Gil Riddell, Tracy Rutten, April Snell, Jeff Stone, Joe Furia (representing Joe Whitworth).

**FACILITATION TEAM**

Richard Whitman, Office of Governor John Kitzhaber, Convener; Brenda Bateman, Oregon Water Resources; Rachel LovellFord, Oregon Water Resources Department; Racquel Rancier, Oregon Water Resources Department; Nancy Salber, Governor’s Office; Ken Stahr, Water Resources Department.

**GUEST PRESENTERS**

Danette Faucera, Oregon Department of Fish and Wildlife; Brett Moore, P.E., from Anderson Perry and Associates Inc.

**OBSERVERS**

Kaylin Barter, Elizabeth Howard, Malia Kupillas, Bruce McGurk, Rob Kirschner, Amber McKinney, Tom Paul, Lauren Smith, Adam Sussman.

**MEETING OBJECTIVES:**

- ~ Compare fill rates using different allocation methods and locations
- ~ Understand engineering options
- ~ Describe baseflow protection methods and Division 33 review
- ~ Choose/design an SVF Method
- ~ Identify any necessary legislative edits and who pays for studies

The audio, agenda, and power points from this meeting are posted on-line:

[http://www.oregon.gov/OWRD/pages/SB\\_839\\_SVF\\_Task\\_Force.aspx](http://www.oregon.gov/OWRD/pages/SB_839_SVF_Task_Force.aspx),  
under the “Oct. 10, 2014” meeting materials.

**MEETING RESULTS**

**Questions:**

1. Could we compare permit conditions to the day-to-day hydrograph?
2. Could we compare a flow prescription coming from ODFW (present day) to a percent of flow approach? Compare to an in-depth approach as described in the science report?
3. Is “baseflow” (i.e., floor flow) part of seasonally varying flows (SVF)? Yes
4. What is the criteria for the in-depth SVF approach? (see Oct. 15 agenda)

5. Applicability of “outside official irrigation season” in bill – SVF only or part of the broader bill?  
SVF only (See use in Sections 1, 13, 19 of the bill).
6. Could this phrase be changed in rule or legislation only?
7. What are the engineering design options (equip, costs, power needs) for SVFs/Storage?

**To Do:**

1. Post powerpoints from today. Done.
2. Recent History on storage applications. (See Oct. 15 agenda)
3. Get input from legislators re: changing “outside irrigation season”
4. Analyze bill for applicability of “outside irrigation season”
5. Existing storage permits ---scenarios ----simplified.
6. Explore criteria for “in depth” approach. Look at successful applications that were approved.
7. Run 15% analysis on real/hypothetical permit or applications
8. Series of 17 years, hydrographs for:
  - a. East and West
  - b. Wet and Dry years
  - c. Daily and Weekly
  - d. Available water and other regulations
  - e. Average multiple years
9. Explore reach specific/existing studies to determine additional info (science report).
10. All: Think about a “middle” approach, particularly where we have information by “region”

**Notes:**

1. There’s a difference between “level of the average” vs “average of levels”
2. Fill curves consider diversion rates
3. SVF method does not replace permit requirements
4. Recommendation - Remove “outside irrigation season” replace with “water availability”
  - a. Winter storage anticipated the need for a proxy term
  - b. Change through rulemaking or legislation only?
5. Remember to differentiate hydrologic baseflow --- legal baseflow ---ecological baseflow
6. What additional permits required – DSL etc.
7. There are two instances of the term “public benefit,” in Division 33 and SB 839. They’re different.
8. Recognize existing laws/regs
9. Daily vs weekly could possible be worked out by region
10. “In-depth” could include a regional approach w/stratification

**SCHEDULE**

NOTE: October 15 will be the next meeting of the SVF Task Force, with Oct. 30 the proposed final meeting.