## **Meeting Summary Planning Unit**

Little Spokane River – Middle Spokane River Local Watershed Plan July 21, 2004

## Committee members recorded on the sign in sheet were:

Lloyd Brewer, City of Susan McGeorge, Whitworth Tom Hargreaves, Friends of the Little Spokane Valley Spokane Water Harry McLean Jr., City of Roger Krieger, City of Deer Reanette Boese, Spokane Spokane Water Park County Ty Wick, Spokane Aquifer Jane Cunningham, The Lands Rob Lindsay, Spokane Joint Board Council County

**Consultants that attended the meeting were:** Sarah Hubbard-Gray of Hubbard Gray Consulting; Donna DeFrancesco, Sara Marxen, and Chris Pitre of Golder Associates.

Guests that attended the meeting were: none.

**Introductions**: Sarah Hubbard-Gray called the meeting to order at 1:10 pm. Committee members introduced themselves. Sarah asked for comments or corrections to the June 29, 2004 meeting summary. No comments were provided.

**Update on Plan Elements:** Reanette Boese indicated that she would like Planning Unit comments on the water use data for the background section of the plan. She also explained that a new background section will be prepared and emailed to the Planning Unit members soon.

Reanette then passed out and explained the draft implementation matrix, which included definitions of abbreviations for use in the matrix, and a matrix that covers all the plan recommendations with places for the implementing governments and organizations to include their level of effort, priorities, and notes. Reanette requested that all the organizations involved with the watershed planning process fill out the matrix (implementing agencies plus other agencies and organizations). She asked that everyone try and fill in the matrix before the August 18<sup>th</sup> Planning Unit meeting and be ready to discuss it. She agreed to email the current Chapter 4 with the recommended actions and the matrix to the Planning Unit members so they would have them electronically. Everyone was asked to submit their completed matrixes to Reanette one week prior to the August 18<sup>th</sup> meeting.

**Storage Assessment Report and Discussion:** Sara Marxen of Golder Associates gave a presentation on the storage assessment, which included:

- Storage goals
- Acre feet of water needed to meet goals
- Monthly acre feet of water likely to be available between March and May
- Storage alternatives considered
- Surface reservoir evaluation existing dams and lakes
- New dam evaluation
- Other surface water alternatives wetlands, small impoundments for infiltration
- Potential storage options identified during evaluation, which included:
  - Ponderosa Lake dam

- Woods Lake Dam
- WRIA 55 wetlands restoration / construction
- Newman Lake wetlands restoration
- Diamond Lake wetlands restoration
- Saltese Flats wetlands restoration

Chris Pitre of Golder Associates continued the presentation, which included:

- Groundwater storage evaluation
- Groundwater options considered
  - Aquifer storage and recovery in WRIA 55 and 57
  - Stream flow augmentation
  - Recharge reclaimed water
  - Artificial recharge for Deer Park wellhead protection (removed following initial evaluation due to lack of need)
  - Transport water from the Spokane Valley Rathdrum Prairie Aquifer to recharge the Little Spokane Aquifer (aquifer storage and recovery)
  - WRIA 55 artificial recharge through gravel pits
  - Reclaimed water recharge from Spokane County Regional Wastewater Treatment Plant (Planning Unit members discussed this option and indicated that they needed to understand the level of treatment that would be used before considering)
- Golder's recommendation on options to evaluate further:
  - Saltese Flats wetlands restoration and storage (this option was discussed and it was identified that it could be considered in conjunction with 1) possible reclaimed water recharge from Liberty Lake Sewer District and Spokane County wastewater treatment plant, 2) Spokane River high flow storage, and 3) stormwater discharge from Moran Prairie)
  - Ponderosa Lake dam raise
  - Aquifer storage and recovery from the Spokane Valley Rathdrum Prairie Aquifer to the lower Little Spokane Aquifer
  - WRIA 55 wetlands restoration
  - WRIA 57 Newman Lake wetlands restoration
  - WRIA 55 stormwater discharge to gravel pits

These options were discussed and it was decided that Spokane County would allocate between \$7000 and \$10000 to Golder to continue to evaluate all of their recommended options and check back with the Planning Unit with more information and recommendations on what options to move forward with and evaluate further.

Other Items of Public or Committee Concern and Announcements: Concern was raised that not enough people are attending the meetings and that key interests should be involved – especially at this critical stage of plan development. It was requested that the County contact individuals and organizations that have not been participating to make sure they understand the stage of the planning process and to request their involvement.

**Wrap Up**: The next meetings will be held August 18, 2004 from 9:00 am to noon, at the Spokane County Conservation District upstairs conference room.