Hydrology and Water Quality Science Progress Meeting Summary July 9, 2010 NM EPSCoR State Office, Albuquerque

In attendance: Laura Crossey, Cliff Dahm, Sam Fernald, Edward Martinez, Mike Pullin, John Wilson, Dave VanHorn, Bob Parmenter, Scott Compton, Renzo Sanchez-Silva, Jesus Gomez, Asitha Cooray, Stephanie Nance, Yaika Echevarria Roman, Ryan Schwingle, Paul Gabrielson, Bill Michener, Mary Jo Daniel

After a review of current research efforts and a discussion of issues and future collaborations, several outcomes and actions were identified:

- Bob Parmenter, Dave VanHorn, Scott Compton, and John Wilson will work on a plan to get estimates of high flow, for out-of-channel conditions during spring runoff at the VCNP.
- It was recommended that all researchers GPS their study site locations; these can be sent to EDAC to be saved on the EPSCoR data site.

 Note: Mike Pullin's Water Quality group have posted the gps coordinates for their grab samples on their group's wiki. Mary Jo is in touch with EDAC about how and when to get these data in a format appropriate for the EPSCoR portal.
- Mary Jo will work with Jesus to help coordinate and communicate field research schedules.
 - Note: Jesus has shared the Water Research Google calendar with Mary Jo.
- EDAC will work with Bob to determine the best way to store and provide access to LiDAR data of VCNP.
- The <u>new ASLO</u> journal should be considered for future publication submissions.
- Researchers should propose convening sessions at AGU and ESA.
- The EPSCoR office will develop a mechanism for students to share information about themselves and their research on the web.
- Jevon Harding will be organizing a workshop on using the DTS; she or John Wilson will send the date to Mary Jo once it is set.

 Note: Jevon has announced the DTS workshop will be October 1-3 at VCNP; contact her for more info (jharding@nmt.edu).
- No significant changes to Statements of Work were suggested.
- All researchers were encouraged to generate publications based on EPSCoR work.
- All were encouraged to contact Mary Jo if they need assistance with future communication or collaboration, including use of Polycom video conferencing, development of web-based collaborative workspaces, or other tools and resources.