

Hinkson Creek
Collaborative Adaptive Managements
Stakeholders Committee Meeting
April 30, 2014

Members Attending: Diane Oerly, Don Stamper, Frank Gordon, Shawn Grindstaff, Jeanine Pagan, Joe Engein, Jonathan Sessions, Commissioner Karen Miller, Paul Land, Ben Londeree, Jay Turner, Councilwoman Barbara Hoppee, Gary Ward

Members Absent: Paul Mehrie, Nathan Odle, Hank Ottinger

Guests:

1. Welcome and Introductions (Shawn)

2. Approval of Previous Meeting Minutes (Committee)

The meeting was opened with discussion regarding the minutes from two past meetings. January 23, 2014 and March 27, 2014. The amended minutes of January 23rd were approved on an Engeln-Land motion. The amended minutes of the March 27 meeting were approved on an Oerly-Sessions motion.

Collaborative Adaptive Management Deliberations (Shawn and Committee)

- Discussion and Approval of CAM Progress Report Final Version, Distribution.

Shawn opened the discussion regarding the approval of the annual report today and hopes everybody had a chance to go through it again and be sure it reads the way you want it to read to the public, because by tomorrow morning it will be in the hands of the Regional Administrator of EPA. He is waiting to see this before he can set up his dates.

Diane Oerly wanted to confirm that this report represents from the inception of CAM through December 2013. She suggested adding who stakeholders' affiliations rather than just the names.

There was confusion using all letters as it appeared the action and the status of the same letter should correlate. It was agreed to change the outline to numbers.

Joe Engeln offered a suggestion regarding the use of the term "hot spots," preferring "locations," since the former referred specifically to a small set of locations near I-70 Highway and 63 Highway intersections. He pointed out we also discussed BMP opportunities from the city's list. Language was changed to "This encompassed a vigorous and wide-ranging exchange of ideas and expectations, a long list of "hotspots" and other BMP's (Best Management Practices) that impinge on water quality, and a vision for the future of Hinkson Creek."

Shawn said we could make these edits but we also have timing issues. He asked that he, Hank, and Karen be trusted to implement these changes.

The amended report was approved on an Engeln-Sessions motion

3. Science Team Proposals (vetted by Action Team) for Our Consideration

- Jason Hubbard Proposal.
Shawn asked if people had a chance to read the three proposals. The high points were given as an overview of each proposal.

A. The Hubbard Proposal.

This proposal allows for the analysis of the data collected in the last four years and builds directly upon the physical habitat assessment already under way. Moreover, it allows the

comparison of the Hinkson to other streams, both rural and urban, to determine degrees of stream alteration. Where does the Hinkson fit on that continuum of alteration? Jason has proposed that fine sediment may be an indicator of the health of a stream. That is why he wants to look at suspended solids.

The project is basically four years per post doctoral fellow and the reason Jason chose to do this with a post doc rather than a graduate student is certainty of results. The other important part of this the total budget is \$280,000. The first years funding is a place by the University. The partners are asked to partner on the final three years.

A reference streams is the best example of a stream that is least altered. Biological indicators from the two spring surveys suggest we may be close. We did the fall 2012 survey and missed the worse flash drought in recent years; we didn't meet the standard but we were not far off. For that reason this was the highest priority project for the Science Team.

The other two proposals, a \$7000 symposium to enhance public participation and a \$360,000 study of fish in the stream in 30 testing areas were put on hold pending more information.

Motion: A Ward-Sessions motion to submit the Hubbard's proposal to the funding entities passed unanimously. The Funding entities will work out funding for the remaining three years.

4. Opportunities for Follow-Up (Shawn and Committee

The next meeting will be the end of August or September unless a visit with the EPA Director has been scheduled.

Meeting Adjourned.