



July 28, 2014

Mike Kaputa, Director
Chelan County Natural Resources Department
316 Washington Street, Suite 401
Wenatchee, Washington 98801

Re: Icicle Creek Comprehensive Water Management
Project No. 120045

Dear Mike:

This letter serves as a proposed action plan related to scope of services to be performed under Task 4.1 of the existing contract order between Aspect Consulting and Chelan County, signed October 14, 2013 involving the Icicle Creek Comprehensive Water Management Plan. Task 4.1 includes providing technical support to the Icicle Work Group (IWG) and Steering Committee in their evaluation of various project considerations. At the May IWG meeting, a request was made to add an Icicle basin conservation opportunity evaluation to the list of projects in appraisal stage.

Under this proposal, Aspect will develop a list of recent conservation efforts implemented by major water diverters from Icicle Creek including City of Leavenworth, Cascade Orchards Irrigation Company and Icicle-Peshastin Irrigation District. The conservation project list will include project description, schedule, budget, magnitude of quantity (Qi and Qa) and possible effects on Icicle Creek. Aspect will coordinate with these entities through interviews and information requests to obtain this data. Aspect will also provide a status update on each of the utilities conservation goals and future conservation opportunities.

Aspect will provide a narrative evaluation of conservation effects on Icicle Creek, based on basin hydrology information we've developed in our groundwater investigations from the Leavenworth National Fish Hatchery. For example, in some cases, conservation effects may directly benefit Icicle Creek through reduced surface water diversion. In other cases, indirect negative effects may result through reduction of stream flows later in the year due to reduced groundwater recharge that originates from conveyance losses.

The estimated time and expenses cost to perform the aforementioned action plan is \$12,000 to be completed within the framework and budget of existing Task 4: Technical Assistance.

Aspect Consulting
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We look forward to reviewing this proposal with the IWG Steering Committee to make sure it is consistent with the direction from the IWG.

Sincerely,

Aspect consulting, LLC

A handwritten signature in blue ink that reads "Daniel R. Haller". The signature is written in a cursive style with a long, sweeping underline.

Daniel R. Haller, PE
Senior Associate Water Resources Engineer
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