Sewall Wetland Consulting, Inc.

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November 3, 2010

Dave Blanchard
Sapphire Skies
206 First Street
Cle Elum, Washington 98922

RE: **City Heights Wetlands and Wildlife Report Addendum**
SWC Job#A9-121

Dear Dave,

This letter is an Addendum to our October 26, 2009, "*City Heights, City of Cle Elum Wetlands and Wildlife Habitat Report*". Specifically, this letter is in response to additional site work we have conducted regarding 'Stream E" as described in the above report. A closer analysis of this feature during several subsequent site visits has revealed that its character and size may be much smaller, and different than previously described.

Our work was originally conducted in the summer of 2009, at which time no water or evidence of water was observed in this feature. That was the dry season, so this might be expected for an intermittently-flowing channel. Although the "Stream E" feature is located within a natural ravine-type landform, the "channel" itself is highly modified. Upon closer inspection, it is clear that the area of this feature is an old skid road that has become overgrown. A tire rut formed throughout the western edge of this feature was previously identified as a channel. Just off-site to the south, the feature appears to have a more natural stream-like channel prior to being directed through an 18-inch diameter wood pipe culvert under a gravel roadbed. This culvert was observed to be totally plugged and showing no evidence of any water passing through it in recent time. It is possible this culvert was just placed to allow seasonal snowmelt to pass under the road.

It is our belief that based upon these new observations, the feature previously identified as "Stream E" may not actually carry any water on a annual basis, and may not truly meet the definition of a stream. If it does carry water within the rutted channel, it may only be at the time of occasional snow melts and may be much shorter in length than originally identified, possibly all located off-site to the south.

Above: A view of the feature preciously identified as "Stream E". As can be seen in this photo, the old roadbed can still be distinguished and is being overgrown with upland species such as Ponderosa Pine seedlings.

It is our intent to monitor this channel over the winter and spring of 2010–2011 to see if it actually carries any water. If it does not, we will document our findings and have the stream removed from the City Heights site plan. If it does carry water, or if the length of flow is shorter than previously identified, we will modify our findings based upon these results.

Sincerely,
Sewall Wetland Consulting, Inc.

Ed Sewall
Senior Wetland Ecologist PWS #212