

VEAL EXHIBIT 75

From: Tom W. Hardy
Sent: Tuesday, December 06, 2016 9:01 AM
To: Costello, Casey D (DFW) <Casey.Costello@dfw.wa.gov> (Casey.Costello@dfw.wa.gov)
Cc: Reinbold, Stewart G (DFW) (Stewart.Reinbold@dfw.wa.gov)
Subject: Stream Questions

Attachments: Unnamed Stream 1_map.pdf; Unnamed Stream 2_map.pdf
Hi Casey,

Redmond has several stream questions that I am hoping to get feedback on from you and Stewart on.

I can provide more site specific maps and background information on the streams, and do site visits if it helps with clarifications.

Unnamed Trib 1: The first situation is a stream flows through a ravine for about 700-feet before flowing through 215-feet of storm pipe and then daylighting. It then meets up with another trib and that combined channel flows ~2,000 feet to the Sammamish River. The City has the upper 700-feet as "fish bearing or potential fish bearing". The upper 700-foot channel is about 5% and the wetted width is 2.5-feet. Would WDFW consider this a fish bearing stream, or potential fish bearing? See map #1.

Unnamed Trib 2: The stream channel is relatively steep; 8%. The only current open channel is downstream of Red-Wood Road where it comes out of a culvert (installed in the 1920s or 1950s). Upstream of the road culvert is an approximate 5-acre basin; half is single family homes built in 1997 and half in forested condition. Most of the flow comes from the developed area, although some flow was there prior to the development. The channel continues from the road through an area where the channel isn't deeply defined (~400-ft), and then flows into a deeply defined ravine section (~900-ft) with mature trees. The channel is between 1-2 feet wide and flows year around (partly because of ground water intercepted in the development). The question we are being challenged on is: Is it a stream? See map #2.

Give me a call if you would like to discuss.

Thanks,

Tom

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