



## Wells Project Relicensing Phone Conversation Summary

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**Call To:** Molly Hallock, WDFW

**Call From:** Bao Le, Douglas PUD

**Date:** July 30, 2007

**Time:** 9:35am

**Subject:** Downstream release location for tagged lamprey at Wells 2007

**Summary:**

I discussed with Molly the two options for downstream release of tagged Pacific lamprey adults during the 2007 study. Although the proposed release location within the collection gallery has some benefits of increasing the probability of data collected to develop within ladder passage metrics, Molly indicated that she cannot support this release location because a collection gallery release would bias passage performance given that these fish will not have had to negotiate the approach and entrance of the ladder. Furthermore, they are finding in the Lower Columbia River that approach and entrance seem to be a significant issue for lamprey passage and therefore, collecting this data would be very important. Molly can only support the original proposed release location which is in the alcove area. This area provides calm water allowing lamprey to re-orient themselves, reasonable proximity to the ladder entrance, and provides opportunities to collect data on approach and entrance into the ladder.

An additional discussion topic was the refinement of a trapping schedule that would allow for lamprey trapped prior to tagging to be held over for no longer than 36 hours as opposed to the previously agreed upon 60 hour maximum holding time. Molly was supportive and in agreement that a reduction in hold over time would be a benefit to the study.