



## Aquatic Resource Work Group

Date: August 21, 2008

Time: 10:00 am – 3:00 pm

Location: Douglas PUD

[Directions](#)

[Agenda](#)

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# Directions to Douglas PUD

**Douglas PUD**  
**1151 Valley Mall Parkway**  
**East Wenatchee, WA 98802**  
**509-884-7191**

## **Heading North: (from Quincy)**

Travel north on WA 28 to East Wenatchee.  
At the second stoplight, Top Foods will be on your left.  
Proceed through this stoplight and stay in the right lane.  
Follow sign to West 28 – do not cross the bridge.  
Turn right at the Ninth St. NE exit.  
The 7-Eleven will be on your left.  
At this four-way stop, turn left onto Valley Mall Parkway.  
Douglas PUD is located at the north end of Valley Mall Parkway.

## **Heading South: (from Brewster)**

Travel south on US 97.  
Continue straight onto WA 28 (Sunset Hwy).  
The Columbia River will be on your right.  
Follow WA 28 (Sunset Hwy) toward East Wenatchee.  
Douglas PUD will be on your left near downtown.  
Turn left onto Valley Mall Parkway.  
Turn left into the Douglas PUD parking lot.

## **Heading East: (from Seattle)**

Travel east on I-90.  
Go past Cle Elum.  
Take Exit 85 toward Wenatchee.  
Turn left at stop sign.  
Turn right onto WA-970.  
WA-970 merges with US 97.  
Follow US 97 (Blewett Pass) north toward Wenatchee.  
Merge onto US 2 E toward Wenatchee.  
Follow US 2 over Columbia River north of Wenatchee.  
At stoplight, turn right onto WA 28 (Sunset Hwy).  
Follow WA 28 (Sunset Hwy) toward East Wenatchee.  
Douglas PUD will be on your left near downtown.  
Turn left onto Valley Mall Parkway.  
Turn left into the Douglas PUD parking lot.

**Heading West:  
(from Spokane)**

Travel west on I-90.  
Go past Moses Lake.  
Take Exit 151 toward WA 281 N/Quincy/Wenatchee.  
Turn right onto WA 281 N.  
Follow WA 281 N to Quincy.  
At stoplight, a gas station will be on your left.  
Turn left onto WA 28 W.  
Follow WA 28 to East Wenatchee.  
At the second stoplight, Top Foods will be on your left.  
Proceed through this stoplight and stay in the right lane.  
Follow sign to West 28 – do not cross the bridge.  
Turn right at the Ninth St. NE exit.  
The 7-Eleven will be on your left.  
At this four-way stop, turn left onto Valley Mall Parkway.  
Douglas PUD is located at the north end of Valley Mall Parkway.

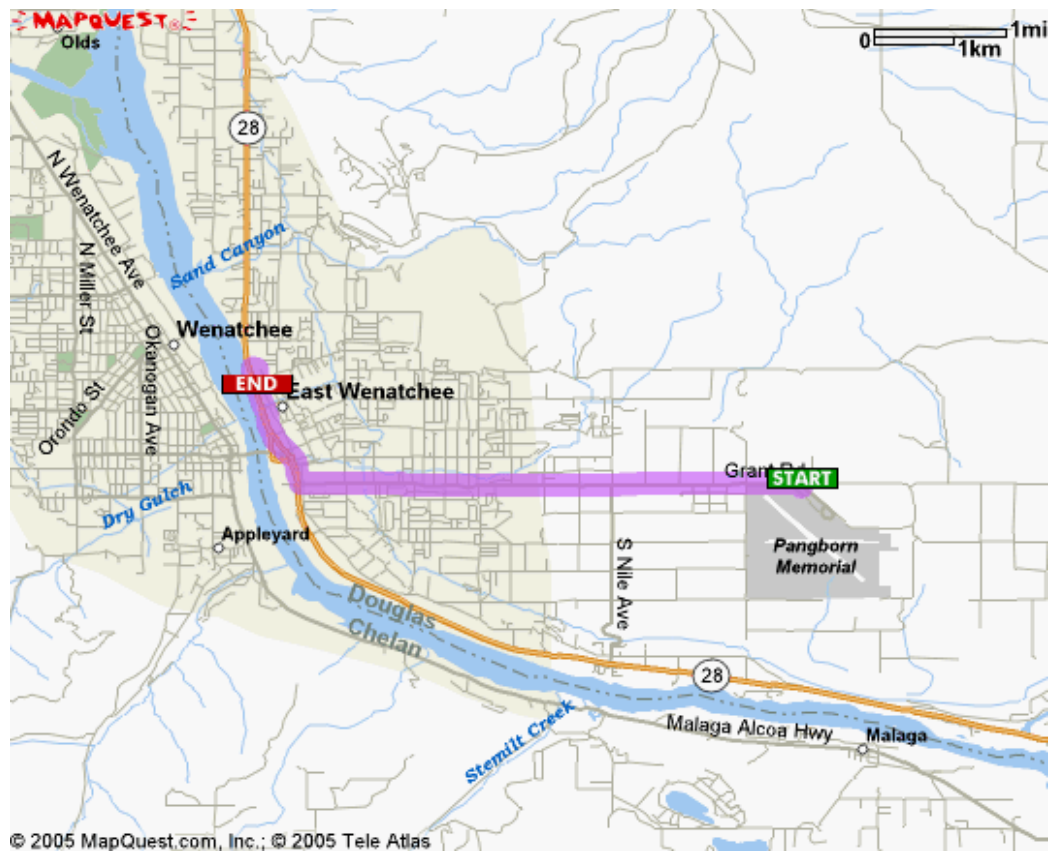
**From Pangborn  
Memorial Airport:  
(East Wenatchee)**

When leaving the parking lot, turn left onto Airport Way.  
At stop sign, turn left onto Grant Rd.  
Follow Grant Rd. toward downtown East Wenatchee.  
You will pass Safeway and Les Schwab Tires.  
At stoplight, turn right onto Valley Mall Parkway.  
Travel along Valley Mall Parkway past downtown.  
Douglas PUD is located at the north end of Valley Mall Parkway.

**Maps Attached:**







**Douglas PUD**  
**1151 Valley Mall Parkway**  
**East Wenatchee, WA 98802**  
**509-884-7191**



## Agenda

### Aquatic Resources Work Group

Wells Hydroelectric Project Relicensing  
Douglas County PUD  
August 21, 2008  
10:00 am – 3:00 pm

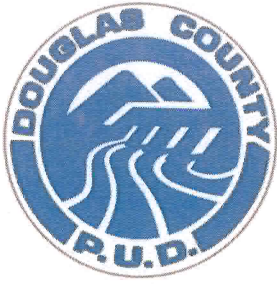
**Meeting Location:** Douglas PUD  
1151 Valley Mall Pkwy.  
East Wenatchee, WA 98802

**Meeting Coordinators:** Bao Le (503) 309-9423

**Meeting Goals:** 1. Provide a progress update on the Aquatic Resources studies being implemented in support of the Wells Hydroelectric Project Relicensing.

<b>Time</b>	<b>Topic</b>	<b>Lead</b>
10:00 am	Welcome and Introductions	Bao Le
10:05 am	Meeting Goal and Objectives	Bao Le
10:10 am	Progress Update Presentations/Discussion	Group
	A. Pacific Lamprey	
	1. Juvenile Predation	
	2. Adult Spawning	
	3. Adult Passage	
	B. Water Quality	
	1. Continued DO, pH, Turbidity	
	2. Okanogan Toxins Study	
	3. TDG Model	
	4. Temperature Model	
<b>12:00 pm</b>	<b>Lunch – Provided by Douglas PUD</b>	
1:00 pm	Continue discussions	Group
2:50 pm	Action Items and Next Steps	Bao Le
3:00 pm	Adjourn	





## Wells Project Relicensing Aquatic Resource Work Group

DATE: August 21, 2008

LOCATION: Douglas PUD

Initials	Name	Affiliation Name	Email
<u>BL</u>	Art Viola	WDFW	violaaev@dfw.wa.gov
<u>  </u>	Bao Le	Long View Assoc.	ble@longviewassociates.com
<u>  </u>	Bill Towey	Colville Tribes	bill.towey@colvilletribes.com
<u>BC</u>	Bob Clubb	Douglas PUD	rclubb@dcpud.org
<u>  </u>	Bob Easton	FERC	Robert.Easton@ferc.gov
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<u>JK</u>	<u>Jeff Korth</u> Joe Miller	WDFW	<u>Korthjwk</u> millejm@dfw.wa.gov
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## Email

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# Meeting Notes

## Aquatic Resources Work Group

Wells Hydroelectric Project Relicensing

Douglas County PUD

August 21, 2008

**Meeting Coordinator: Bao Le (503) 309-9423**

**Meeting Objectives:** 1. Provide stakeholders with a progress report on the Aquatic Resource studies being implemented in support of the Wells Project Relicensing.

### **Action Items:**

1. Add new WDFW member, Jeff Korth to the distribution lists for the Wells Aquatic Resource Work Group (RWG) and the Wells Aquatic Settlement Work Group (Mary).
2. Email to Jeff Korth the Off-License Settlement Agreement and the six Aquatic Resource Management Plans (Bao).

### Aquatic Resource Studies Update Presentations

Prior to the meeting, members of the Aquatic RWG were provided with an Aquatic Resource Studies Update presentation. At the meeting, Douglas PUD and Long View staff presented progress updates of the six Aquatic Resource studies being implemented in support of the Wells Project Relicensing. These six studies are:

1. Juvenile Lamprey Predation Study
2. Adult Lamprey Passage Study
3. Okanogan Toxins Study
4. TDG Study
5. Water Temperature Study
6. DO, pH, Turbidity Study (not FERC required)
7. Lamprey Spawning Assessment (not FERC required)

Aquatic RWG members engaged in discussions after each presentation. All members present and on the phone were appreciative of the opportunity to learn more about study progress and generally satisfied with study implementation. There were no substantive comments related to any of the studies.

The next meeting of the Aquatic RWG will take place during the FERC Initial Study Report Meeting on October 30, 2008 at Douglas PUD.