



Terrestrial Resource Work Group

Date: August 26, 2008

Time: 10:00 am – 12:00 pm

Location: Douglas PUD

[Directions](#)

[Agenda](#)

[Sign-In Sheet](#)

[Meeting Notes](#)



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)**

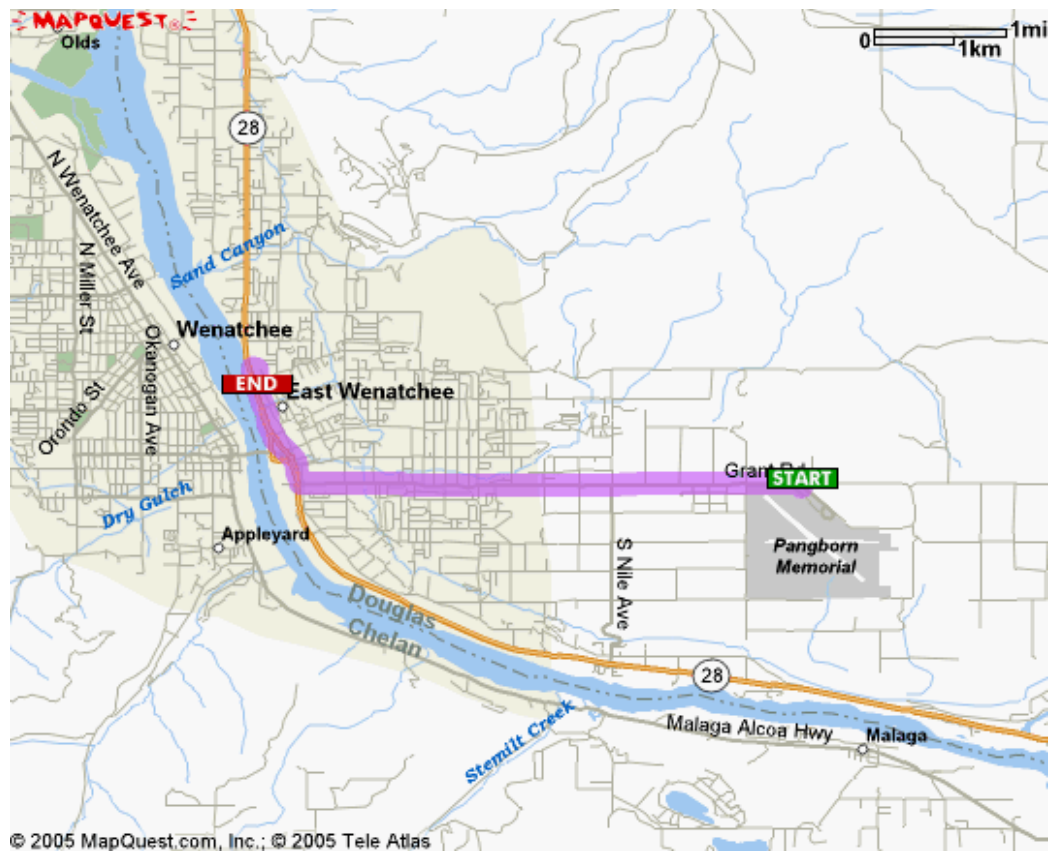
Travel west on I-90.
Go past Moses Lake.
Take Exit 151 toward WA 281 N/Quincy/Wenatchee.
Turn right onto WA 281 N.
Follow WA 281 N to Quincy.
At stoplight, a gas station will be on your left.
Turn left onto WA 28 W.
Follow WA 28 to East Wenatchee.
At the second stoplight, Top Foods will be on your left.
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

Terrestrial Resource Work Group

Wells Hydroelectric Project Relicensing
Douglas County PUD
August 26, 2008
10:00 am – 12:00 pm

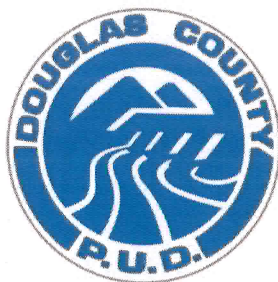
Meeting Location: **Douglas PUD, East Wenatchee, WA**

Conference Dial-in: 509-881-2990 PIN# 327831

Meeting Coordinator: **Scott Kreiter (509) 881-2327**

Meeting Objective: **To provide relicensing study updates and preliminary findings.**

Time	Topic	Lead
10:00 am	Review agenda and meeting objectives	Scott Kreiter
10:10 am	Wells Relicensing update and upcoming schedule	Shane Bickford
10:20 am	Piscivorous Wildlife Control Study	Jim McGee
11:00 am	Transmission Line Wildlife and Botanical study	Parametrix
11:45 am	Action Items and next steps	Scott Kreiter
12:00 pm	Adjourn	



Wells Project Relicensing Terrestrial Resource Work Group

DATE: August 26, 2008

LOCATION: Douglas PUD

Initials	Name	Affiliation Name	Email
<u>BP</u>	Beau Patterson	WDFW DCPUD	pattebap@dfw.wa.gov beaup@dcpud.org
	Bill Towey	Colville Tribes	bill.towey@colvilletribes.com
<u>BC</u>	Bob Clubb	Douglas PUD	rclubb@dcpud.org
_____	Bob Easton	FERC	Robert.Easton@ferc.gov
_____	Brenda Crowell	Okanogan County	bcrowell@co.okanogan.wa.us
<u>phone</u>	Dan Trochta	USFWS	dan_trochta@fws.gov
<u>DFW</u>	Dave Volsen	WDFW	volsedpv@dfw.wa.gov
<u>PHONE</u>	David Turner	FERC	david.turner@ferc.gov
_____	Dennis Beich	WDFW	beichdvh@dfw.wa.gov
_____	Dinah Demers	Colville Tribes	dinah.demers@colvilletribes.com
_____	Gordon Brett	Douglas PUD	gbrett@dcpud.org
_____	Jeff Korth	WDFW	korthjwk@dfw.wa.gov
<u>JM</u>	Jim McGee	Douglas PUD	jmcgee@dcpud.org
_____	John Devine	DTA	john.devine@devinetarbell.com
<u>AK</u>	Karen Kelleher	BLM	karen_kelleher@blm.gov
_____	Marc Hallet	WDFW	hallemh@dfw.wa.gov
_____	Mary Hunt	Douglas County	mhunt@co.douglas.wa.us
_____	Matt Monda	WDFW	mondamjm@dfw.wa.gov

SK
SB

Patricia Leppert

FERC

patricia.leppert@ferc.gov

Scott Kreiter

Douglas PUD

skreiter@dcpud.org

Shane Bickford

Douglas PUD

sbickford@dcpud.org

Steve Lewis

USFWS

stephen_lewis@fws.gov

Tony Eldred

WDFW

eldredte@dfw.wa.gov

Additional Attendees

Initials

Name

Affiliation Name

Email

PMV

Patrick Verhey

WDFW

verhepvmv@dfw.wa.gov

MH

Mike Hall

Parametrix

mhall@parametrix.com

CEO

COLIN WORSLEY

PARAMETRIX

cworsley@parametrix.com

Final Meeting Notes

Terrestrial Resource Work Group

Wells Hydroelectric Project Relicensing
Douglas County PUD
August 26, 2008

Meeting Coordinator: **Scott Kreiter (509) 881-2327**

Meeting Objective: **To provide preliminary relicensing study results to members of the Terrestrial RWG**

Wells ILP Update

Douglas PUD provided an update on the Wells Project ILP. The first season study phase of the ILP is nearly complete. The Piscivorous Wildlife Control Study will be finalized by October, 2008. The Transmission Line Wildlife and Botanical Study will be finalized in November, 2008. The Initial Study Report is due to be filed with FERC on October 15th. The Initial Study Report Meeting is scheduled for October 30th.

Piscivorous Wildlife Control Study

Douglas PUD (Jim McGee) provided the group with a progress report on the Piscivorous Wildlife Control Study which is being prepared by the USDA. The report included an overview of methods and preliminary results which were summarized in a handout (attached).

The following comments by the work group will be addressed in the report:

- Include total hatchery fish production and predation projections in report, and remove any hatchery fish production or predation estimates from Pond #1 as these release estimates are believed to be inaccurate by WDFW hatchery staff.

Transmission Line Wildlife and Botanical Study

Mike Hall and Colin Worsley of Parametrix provided a progress report on the Transmission Line Wildlife and Botanical Report. The report included an overview of methods and preliminary results which were summarized in a handout.

The following comments by the work group will be addressed in the report:

- Add a description of the transmission line features and dimensions.
- The Transmission Line Wildlife and Botanical report literature review section should discuss recommended specifications in: Suggested Practices for Avian Protection on Power Lines: The State of the Art in 2006, including a basic description of the existing 230kV line.
- Raptor survey reports from Chelan PUD's Burch Mountain transmission line project will be sent to Parametrix.

Action Items:

Complete reports will be distributed to FERC and the public on October 15th. Comments on the reports will be filed with FERC as part of the formal Integrated Licensing Process.

There are no action items in addition to those described above.