Project Schedule - Washington Hydroelectric Dams

Revised July 10, 2018

Goal and Scope:

- Issue the following permits and have them effective by December 31, 2018.

Permit ID #	Facility Name	Responsible Agency	Rcving Water/River Mile
WA0026867	Coulee Dam Electric Facility	BOR	Columbia River
WA0026794	Lower Granite Dam and Locks	USACE, Walla Walla	Snake River
WA0026786	Little Goose Lock and Dam	USACE, Walla Walla	Snake River
WA0026808	Lower Monumental Lock and Dam	USACE, Walla Walla	Snake River
WA0026816	Ice Harbor Lock and Dam	USACE, Walla Walla	Snake River
WA0026824	McNary Lock and Dam	USACE, Walla Walla	Columbia River
WA 0026832	John Day Project	USACE, Portland	Columbia River
WA0026701	The Dalles Lock and Dam	USACE, Portland	Columbia River
WA0026778	Bonneville Project	USACE, Portland	Columbia River

Individual permits will be bundled. There may be a single fact sheet for the four Snake River dams (Note that 3 of 4 of these dams have anesthetizing baths); a single fact sheet for the four lower Columbia River dams (Bonneville and the Dalles have cooling water through fish units); and one for the Grand Coulee.

The five processes to track are:

- Permit Development
- Regular communications with interested, internal and external stakeholders
- ESA Consultation
- Tribal Consultation
- 401 certification process with Washington

Tasks and Timelines:

Task 1. RW background materials (Week of July 2)		
Sub-Tasks	**Status**	**Notes**
RW ID GP fact sheet, draft permit, 401 cert, BE, Ecology 401 cert guidance, lawsuits.	Rwed everything except BE and Ecology 401 cert guidance. – in process	
RW permit applications.	Rcved from Dru - done	
RW maps.	Done	
Task 2. Work with Dru to prioritize permit completion order. (Week of July 2)		

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Sub-Tasks	Status	Notes
Group according to outfall types, pollutants of concern, species in receiving water	Done	

Task 3. Contact external and internal affected parties. (Week of July 9)

Sub-Tasks	Status	Notes
Coordinate with Mike and Susan, Dru	Working with Dru on messaging; Ongoing	"Early and often;" Discrete, minimal discharge; doesn't have to do with impacts to fisheries and migration blockage/temp issues; directive from Administration to sign permits by November 30, so on an aggressive timeframe
Services – (NOAA and USFWS)	Talked with John and Mike	Interrelated and interdependent covered by FCRP; already received concurrence from services on Idaho GP for other parts of permit so concurrences could apply to this permit
ACE (Don Redman, Walla Walla; Ken Duncan, Portland)	Talking on 7/10 Dan talking with Dave Ponganis – Director of ACE Northwest	Normal coordination
Tribes (Yakama, Warm Springs, Umatilla, check others)	Check maps and talk with tribal coordinators.	Normal coordination
BOR	Need to set up	Normal coordination
Ecology for 401 cert (need contact)	Work with Karen	Discuss how Ecology's 401 cert guidance is included in permit. Timeline
ODEQ (Beth Moore)	Emailed 7/9	Bonneville, John Day, and McNary Oregon outfalls
Mary Lou and Laurie	Done week of July 4	FYI as it comes up in meetings
EPA HQ (Marcus Zobrist, Sean Ramach)	Only as needed	316(b) intake
EPA Oil Spills (Richard Franklin, OOO)		Re: near explosion of turbine at the Dalles(?)

Task 4: Work with all groups to finetune process and deadlines for completing external review processes. These include sharing information, discussing how they would like to be included in decisions, elevation by management re: review, etc (Week of July 9 - August 8)

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Sub-Tasks	Status	Notes
Task 5. Draft permits, including keeping external stakeholders in the loop as needed and contacting groups. Start Biological Evaluation. Set up weekly meetings starting August 4 with external stakeholders. (Weeks of July 9-August 15)		
Sub-Tasks	**Status**	**Notes**
Develop fact sheets in bundles.	In process	Likely – 4 lower Snake River dams; 4 lower Columbia River dams; 1 for Grand Coulee
Is ESA covered under FCRP? ask John.		Interrelated and interdependent covered by FCRP; already received concurrence from services on Idaho GP for other parts of permit so concurrences could apply to this permit
BE		will need to develop; interrelated and interdependent issues - work with John on getting a good contact (Richie Graves?) - piece together rationale
Task 6. Internal review of pre-draft permit for Ecology (August 15 - August 24)		
Sub-Tasks	**Status**	**Notes**
Track changes in pre-draft fact sheet and permits compared with Dru's ID GP permit to ease review for Susan and Courtney.		
Task 7. Complete BE rationale. Ask Ecology for draft 401 certification. Tribal consultation. (August 27)		
Sub-Tasks	**Status**	**Notes**
Complete BE Rationale		
Ask Ecology for draft 401 certification		
Send copy to Tribes for consultation.		
Task 8. Address comments, wrap up loose ends, and go out for 30-day public comment. (Week of September 17)		

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Sub-Tasks	Status	Notes
Task 9. Public Comment ends October 17. Do response to comments, and make changes to permit while coordinating with all external agencies. Includes internal EPA review, week of December 3. (October 19 - November 7)		
Task 10. Request final 401 cert from Ecology by November 7.		
Task 11. Issue permit by November 30, 2018.		
Task 12. Effective date by December 31, 2018.		

Notes and Outstanding questions:

- NEPA needed?
- Anti-degradation analysis – who is doing this?
- Incorporate BMPs from WA Fish Hatchery permit for outfalls related to fish anesthetizing tanks and cooling water thought fish tanks
- Incorporate BMPs in Consent Decree

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