



**ENERGY
NORTHWEST**

**Packwood Lake
Hydroelectric Project (P-2244)
1st Annual Resource Coordination Meeting**

License Article Review

March 27 & 28, 2019
WPUDA Building, Olympia, WA

Intent

- Itemized review of key articles (agency inclusive)
 - Summary
 - Key timelines
 - Reporting
 - Permit needs
- Collaborative discussion
 - Key discussion to ensure accuracy of implementation
 - Aquatics and Regulatory today
 - Terrestrial/Cultural/Recreation and Regulatory tomorrow
- Compliance tracker
 - Additional detail
 - Example following

Aquatic Resource License Articles

Eliminate Upper Lake Level Restriction

- ✦ Packwood Lake maximum lake elevation of 2,858.5 ft. eliminated upon issuance of new license.
- ✦ Minimum lake level restriction of 2,849.0 ft. remains intact (September 16 - April 30).

Eliminate Upper Lake Level Restriction

- ✦ Timeline – Annually for the duration of license
- ✦ Data Collection – Automatically recorded
- ✦ Reporting – Lake levels documented in the annual Resource Coordination Report (RCR)
- ✦ Permit Needs – N/A
- ✦ Adaptive Management Potential – N/A

Eliminate Summer Maximum Lake Level Restriction

- ✦ Packwood Lake maximum lake elevation of 2,857.5 ft. from May 1 - September 15 eliminated upon issuance of new license.
- ✦ Minimum lake level restriction of 2,856.5 ft. (May 1 - September 15) remains intact.

Eliminate Summer Maximum Lake Level Restriction

- ✦ Timeline – Annually for the duration of license
- ✦ Data Collection – Automatically recorded
- ✦ Reporting – Lake levels documented in the annual RCR
- ✦ Permit Needs – N/A
- ✦ Adaptive Management Potential – N/A

Move Annual Maintenance Outage to August 15 – September 15

- ✦ EN to conduct annual maintenance outage from August 15 - September 15 to provide additional wetted habitat in the Cowlitz River below the Project after September 15.
- ✦ EN will not draw down the lake as part of the outage as it has in the past.
- ✦ New annual maintenance outage timing will also eliminate addition of peak tailrace water temperature inputs to Cowlitz River.

Move Annual Maintenance Outage to August 15 – September 15

- ✦ Timeline – Annually for the duration of license
- ✦ Data Collection – Operations automatically recorded
- ✦ Reporting
 - Shut down and start-up confirmation
 - Fish rescue results
 - Significant activities associated with maintenance and upgrade
- ✦ Permit Needs – N/A
- ✦ Adaptive Management Potential – N/A

Fish Rescue in Advance of Outage and Block Net Placement

- ✦ A fish rescue is required with any annual maintenance outage when visual monitoring indicates the Cowlitz River side channel is not flowing upstream of the tailrace.
- ✦ If flows in the tailrace slough are totally dependent on the Project when the shut down occurs, a fish rescue will be initiated.

Fish Rescue in Advance of Outage and Block Net Placement

- ✦ Timeline – Annually for the duration of license
- ✦ Data Collection – Seining, electrofishing, block nets, species enumeration, fish transport
- ✦ Reporting
 - Shut down and start-up confirmation
 - Fish rescue results
 - Contact with NMFS if spawning activity is observed
 - All activities per the revised BiOp

Fish Rescue in Advance of Outage and Block Net Placement (cont'd)

✦ Permit Needs

- BiOp from NMFS
- WDFW – SCP and Transport permit needed?
- Others?

✦ Adaptive Management Potential – EN will work with NMFS prior to first annual outage to develop a protocol for protecting redds, if any are documented.

Unplanned Outage Requirements

- ✦ Implement fish rescue within 12 hours of any planned outage and 36 hours of any unplanned outages in the tailrace slough if the slough is dependent on Project flows and the unplanned outage is not under a “speed no load” condition.

Unplanned Outage Requirements

- ✦ Timeline – For the duration of license
- ✦ Data Collection – Electrofishing, species enumeration, fish transport
- ✦ Reporting
 - Shut down and start-up confirmation
 - Fish rescue results
 - Contact with NMFS if spawning activity is observed
 - All activities per the revised BiOp

Unplanned Outage Requirements (cont'd)

✦ Permit Needs

- BiOp from NMFS
- WDFW – SCP and Transport permit needed?
- Others?

✦ Adaptive Management Potential – EN will work with NMFS, as necessary, if redds are determined to be impacted during an unplanned outage.

Increase Instream Flow Regime in Lake Creek

- ✦ EN to provide additional water from the Project into Lake Creek via the Project bypass (drop structure) to sustain a higher level of fish habitat throughout the system.

Increase Instream Flow Regime in Lake Creek

Month	Hydro Operational Instream Flow (cfs)
January	4
February	4
March	4
April	7
May	15
June	10
July	15
August 1 st – August 15 th	15
August 16 th – September 15 th	20
September 16 th – September 30 th	15
October	10
November	7
December	4

Increase Instream Flow Regime in Lake Creek

- ✦ Timeline – For the duration of license
- ✦ Data Collection – Bypass flows automatically recorded at drop structure
- ✦ Reporting – Instream flow values and timing documented in the annual RCR
- ✦ Permit Needs – N/A
- ✦ Adaptive Management Potential – N/A

Implement Lake Creek Ramping Rate Plan

- ✦ Limit all instream flow reductions associated with Project bypass flows to 2.5 cfs/hr.
- ✦ One exception is the reduction on June 1st which may be completed in 1 hour during night-time.

Implement Lake Creek Ramping Rate Plan

- ✦ Timeline – For the duration of license
- ✦ Data Collection – Releases from the drop structure lake automatically recorded
- ✦ Lower Lake Creek stream gage to be installed and monitor ramping rates in anadromous reach
- ✦ Reporting – Project releases and stream gage data will be reported in the annual RCR
- ✦ Permit Needs – N/A
- ✦ Adaptive Management Potential – N/A

Provide Channel Maintenance Flows

- ✦ Spill event must equal or exceed 285 cfs for as long as lake inflows can sustain that flow or for a maximum of 24 hours.
- ✦ Documentation and reporting of each event to stakeholders and FERC.
- ✦ If frequency can't be met, agencies to be consulted for an alternate plan.

Provide Channel Maintenance Flows

- ✦ Timeline – Must occur every other water year or three out of every six water years for the duration of the license.
- ✦ Data Collection – Packwood Lake elevations recorded and correlated to overtopping flow amounts. Lower Lake Creek stage and flow data recorded continually for verification purposes.
- ✦ Reporting – Project releases, lake elevations and stream gage data will be reported in the annual RCR
- ✦ Permit Needs – N/A
- ✦ Adaptive Management Potential – N/A

Develop and Implement Packwood Lake Fish Entrainment Monitoring Plan

- ✦ No more than 1.5% of the total Packwood Lake *O. mykiss* population shall be injured or killed as a result of impingement on the intake screen. A series of methods will be employed to assess the current rainbow trout population in the lake and quantify the numbers of fish being entrained as a result of the Project and subsequently impinged on the intake screens. Additional detail and plan development required.
- ✦ *With Who?*
- ✦ *Timeline for the actions?*

Develop and Implement Packwood Lake Fish Entrainment Monitoring Plan

- ✦ Timeline – A series of monitoring efforts to occur during the first 5 years after license issuance.
- ✦ Data Collection
 - Screen maintenance
 - Population assessment of Packwood Lake
 - Traveling screen impingement
 - Decay rates
 - Fish behavior
- ✦ Reporting – Annual reporting associated with the RCR
- ✦ Permit Needs – Confirmation of no permits necessary?
- ✦ Adaptive Management Potential – Significant depending on results from the 5 years of surveys
- ✦ Revisions to the plan currently under discussion with the USFS

Confirm a Viable *O. mykiss* Population in Reach 5

- ✦ A survey of Reach 5 prior to any channel maintenance flow in Lake Creek must document 30 rainbow trout present.
- ✦ If not, 30 rainbow will be collected from Packwood Lake and distributed into the area of Lake Creek immediately below the drop structure.

Confirm a Viable *O. mykiss* Population in Reach 5

- ✦ Timeline – Initial monitoring and collection (if necessary) occurs over the first 8 years of the new license. First survey to occur in year 1 (2019) after license issuance. Every other year after that until 4 surveys occur.
- ✦ Data Collection
 - Electrofishing
 - Potential for hook and line and netting in the lake
- ✦ Reporting – Bi-annual reporting associated with the RCR
- ✦ Permit Needs
 - WDFW – SCP?
- ✦ Adaptive Management Potential – Potential for survey frequency to be reduced and ultimately eliminated depending on results from Reach 5 efforts.

Gravel and Wood Recruitment Stations in Reach 5

- ✦ Wood from near the intake and access roads along with gravel to be input into Reach 5 to increase overall habitat value in the reach.
- ✦ Initial focus to be on the first 8 years of the new license.

Gravel and Wood Recruitment Stations in Reach 5

- ✦ Timeline – Initial habitat assessment to occur in year 1 of new license prior to any wood or gravel being deposited. Monitoring of habitat conditions to occur on a 4-year cycle.
- ✦ Data Collection
 - Initial habitat assessment of Reach 5
 - Opportunistic depositing of wood from intake and access roads
 - 10 yards of gravel during year 1 and replenish, as necessary
- ✦ Reporting – Annual reporting associated with the RCR
- ✦ Permit Needs
 - WDFW – SCP?
- ✦ Adaptive Management Potential – Discussion regarding need for continued supplementation to occur after the 2nd 4-year habitat survey

Develop and Implement Lake Creek Stream Restoration Plan

- ✦ Develop and implement a plan for restoring anadromous salmonid habitat in the lower 1.0 mile (anadromous reach) of Lake Creek.
- ✦ Both implementation and success criteria must be initially incorporated into the plan and updated on a regularly scheduled basis.

Develop and Implement Lake Creek Stream Restoration Plan

- ✦ Timeline – Plan must be collaboratively developed within 2 years of license issuance and restoration activities must be completed by year 5.
- ✦ Implementation
 - Formation of Restoration Sub-group
 - Series of drafts, calls, site visits/meetings lead to restoration plan
 - EN works with land owners and agencies on access and permits
 - Implementation occurs in years 3-5 of new license (2021-2023)
 - Follow-up monitoring of restoration success to occur

Develop and Implement Lake Creek Stream Restoration Plan (cont'd)

- ✦ Reporting – Annual reporting associated with the RCR
- ✦ Permit Needs
 - To be defined during plan development but it is assumed that multiple permits will be needed from various agencies (WDFW, NFMS, ACOE, etc.)
- ✦ Adaptive Management Potential – Adaptive management goals and criteria will be documented within the plan.

Develop and Implement Snyder Creek Re-route Plan

- ✦ Develop and implement a plan for re-routing the section of Snyder Creek immediately above the tailrace so that it deposits into Hall Creek without requiring an underground section to facilitate flow past the tailrace.
- ✦ Both implementation and success criteria must be initially incorporated into the plan.

Develop and Implement Snyder Creek Re-route Plan

- ✦ Timeline – Plan must be collaboratively developed within 2 years of license issuance and restoration activities must be completed by year 5.
- ✦ Implementation
 - Formation of Restoration Sub-group
 - Series of drafts, calls, site visits/meetings lead to restoration plan
 - EN works with land owners and agencies on access and permits
 - Implementation occurs in years 3-5 of new license (2021-2023)
 - Follow-up monitoring of restoration success to occur

Develop and Implement Snyder Creek Re-route Plan (cont'd)

- ✦ Reporting – Annual reporting associated with the RCR
- ✦ Permit Needs
 - To be defined during plan development but it is assumed that multiple permits will be needed from various agencies (WDFW, NFMS, ACOE, etc.)
- ✦ Adaptive Management Potential – Adaptive management goals and criteria will be documented within the plan.

Continue Maintenance of Culvert Until Re-route Occurs

- ✦ EN will continue to confirm connectivity and passability of the culvert on Snyder Creek until re-route activities have occurred.

Continue Maintenance of Culvert Until Re-route Occurs

- ✦ Timeline – Connectivity and passage will be preserved until re-route occurs.
- ✦ Data Collection
 - Confirmation of activities to preserve connectivity and passage.
- ✦ Reporting – Annual reporting associated with the RCR
- ✦ Permit Needs – N/A
- ✦ Adaptive Management Potential – N/A

Maintain and Monitor Effectiveness of Tailrace Fish Barrier

- ✦ EN will continue to monitor and maintain the fish barrier to confirm it is functioning appropriately.

Maintain and Monitor Effectiveness of Tailrace Fish Barrier

- ✦ Timeline – For the duration of the license or until collaborative decisions are made regarding the need to continue operation of the barrier
- ✦ Data Collection
 - Maintenance activities
- ✦ Reporting – Annual reporting associated with the RCR
- ✦ Permit Needs – N/A
- ✦ Adaptive Management Potential – Per initial conversations with NMFS, EN would like to enter into discussions regarding the need for continued operation of the fish passage barrier. EN believes a modified agreement may actually benefit the fisheries resources in the Project area and create a more efficient and streamlined operational process.

Develop and Implement a Packwood Lake Tributary Headcutting Monitoring Plan

- ✦ Development and implementation of this plan will focus on Muller and Upper Lake creeks and place a priority on assessing any headcutting that is occurring as a result of Project operations and the associated lake fluctuations.

Develop and Implement a Packwood Lake Tributary Headcutting Monitoring Plan

- ✦ Timeline – Plan to be collaboratively developed by year 5 of the new license with monitoring to begin in year 10.
- ✦ Data Collection
 - To be defined during plan development
- ✦ Reporting – Annual reporting associated with the RCR after year 10
- ✦ Permit Needs – To be defined during plan development
- ✦ Adaptive Management Potential – To be defined during plan development

Develop and Implement a Fall-run Chinook Monitoring Plan

- ✦ Collaboratively with NMFS, develop and implement a Fall-run Chinook Monitoring Plan for those areas impacted by Project operations and with the potential for spawning utilization by trap and hauled Fall-run Chinook.

Develop and Implement a Fall-run Chinook Monitoring Plan

- ✦ Timeline – Plan to be collaboratively developed during year 1 of the new license.
- ✦ Data Collection
 - EN has developed a strawman with a set of methods to discuss with NMFS
 - Initial discussions on methods and process to occur after this meeting
 - Collaboration will result in a final document by October 2019
- ✦ Reporting – Annual reporting associated with the RCR
- ✦ Permit Needs – To be defined during plan development
- ✦ Adaptive Management Potential – To be defined during plan development

Water Quality Resource License Articles

Stream Gage Installation and Monitoring on Lake Creek

- ✦ Develop a plan for stream gage installation, monitoring and maintenance within 180 days of license issuance and installation of the gage within 18 months.

Stream Gage Installation and Monitoring on Lake Creek

- ✦ Timeline – Plan has been developed and distributed for comment. Gage installation is planned for April/May of 2019.
- ✦ Data Collection
 - Stage data to be collected every 15 minutes
 - Discharge measurements and stage calibration to occur every 6-8 weeks to build and maintain rating equation.
 - Collaboration with USGS to insure accuracy of records

Stream Gage Installation and Monitoring on Lake Creek (cont'd)

- ✦ Reporting – Annual reporting associated with the RCR
- ✦ Permit Needs
 - WDFW?
 - NMFS?
 - USACOE?
- ✦ Adaptive Management Potential – N/A

Implement a Temperature Monitoring Plan for the Tailrace

- ✦ Implement the plan that was collaboratively developed and filed with FERC in 2009.
- ✦ Focus of the effort will be waters potentially impacted by Project operations and outflow from the Project tailrace into the Cowlitz.

Implement a Temperature Monitoring Plan for the Tailrace

- ✦ Timeline – Water temperature data collection at 6 sites and ambient air temperature data collection at 1 site for the first 3 years of the new license from June 25 – October 5 annually.
- ✦ Data Collection
 - Water and air temperature data collected in 30-minute intervals with calibrated Onset Pro v2 temperature loggers
 - Water temperature data to be compared with 7-DADMax criteria established during relicensing studies as well as with key mainstem Cowlitz sites above the tailrace
 - Collaboration with WDOE to confirm proposed monitoring locations

Implement a Temperature Monitoring Plan for the Tailrace (cont'd)

- ✦ Reporting – Annual reporting associated with the RCR
- ✦ Permit Needs – Don't believe that any are needed given the minimally invasive nature of the data collection.
- ✦ Adaptive Management Potential – If 7-DADMax criteria met after the 3 year window, monitoring will cease. If criteria not met, EN will meet with WDOE to discuss next steps.

Implement Measures Associated with Hazardous Substance and Spill Prevention Plan

- ✦ Develop and implement a plan that includes measures associated with hazardous substance spill prevention and control including protection of surface and groundwater quality during all over-water and near-water work related to the Project.

Implement Measures Associated with Hazardous Substance and Spill Prevention Plan

- ✦ Timeline – Implementation of control measures to occur as needed during any applicable activities (restoration efforts, Project maintenance, etc.)
- ✦ Data Collection – Records of all control efforts will be documented
- ✦ Reporting – Annual reporting associated with the RCR, as needed.
- ✦ Permit Needs – N/A
- ✦ Adaptive Management Potential – N/A

Terrestrial Resource License Articles

Develop and Implement a TES Management Plan

- ✦ TES Plan to be collaboratively developed within 1 year of license issuance. FERC has required additional species and monitoring methods/timing to be incorporated into the plan related to monitoring prior to ground disturbing activities and beginning instream activities.
 - Oregon goldenaster
 - Bald Eagle
 - Northern Spotted Owl

Develop and Implement a TES Management Plan

- ✦ Timeline – Plan to be collaboratively developed during year 1 of the new license.
- ✦ Data Collection
 - EN will develop a strawman with a set of methods to discuss with agencies in the coming months
 - Initial discussions related to process to occur during this meeting
 - Collaboration will result in a final document by October 2019
- ✦ Reporting – Annual reporting associated with the RCR
- ✦ Permit Needs – None expected that directly relate to efforts associated with this plan
- ✦ Adaptive Management Potential – To be defined during plan development

Implement Rare Plant Management Plan

- ✦ Surveys of the two known rare plants identified on NFS lands within the Project area will take place on systematic basis for the first 6 years of the new license and global surveys for any rare plants present in the Project area will also occur on a wider timeframe.

Implement Rare Plant Management Plan

- ✦ Timeline – Surveys for *Peltigaria pacifica* and Oregon goldenaster will occur every 2 years for the first 6 years of the new license and every 5 years thereafter. The global rare plant surveys will occur 10 years.
- ✦ Data Collection
 - All data related to surveys (locations, numbers, expansion/reduction from baseline, etc.)
- ✦ Reporting – Annual reporting associated with the RCR, when applicable activities occur

Implement Rare Plant Management Plan (cont'd)

- ✦ Permit Needs – None expected that directly relate to efforts associated with this plan
- ✦ Adaptive Management Potential – This plan and associated results will specifically be discussed every 5 years during the RCM to determine if any modifications are necessary.

Implement an Integrated Weed Management Plan

- ✦ FERC required a modification to this previously filed final plan to expand the list of target species below the stilling basin in order to protect the Oregon goldenaster and prevent the spread of noxious weeds during re-route of Snyder Creek and restoration in Lake Creek.

Implement an Integrated Weed Management Plan

- ✦ Timeline – Revised plan sent out for review/comment in January 2019. Comments have been reviewed/incorporated and updated plan filed with FERC in February 2019. Global survey to occur every 10 years of the new license with specific survey requirements also incorporated for restoration and other ground disturbing efforts.
- ✦ Data Collection
 - All data related to surveys (locations, numbers, expansion/reduction from baseline, etc.
- ✦ Reporting – Annual reporting associated with the RCR, when applicable activities occur

Implement an Integrated Weed Management Plan (cont'd)

- ✦ Permit Needs – None expected that directly relate to efforts associated with this plan
- ✦ Adaptive Management Potential – This plan and associated results will specifically be discussed every 5 years during the RCM to determine if any modifications are necessary.

Amphibian Monitoring Near “Site B” at Packwood Lake

- ✦ Monitor the lacustrine fringe wetland habitat at the head of Packwood Lake at “Site B” for northwestern salamander larvae presence and to determine whether the larvae are able to move into the lake after the annual September 16 change in minimum lake elevation.

Amphibian Monitoring Near “Site B” at Packwood Lake

- ✦ Timeline – As currently written, EN would conduct a survey prior to and after winter operating conditions during year 1 of the new license.
- ✦ Data Collection
 - All lake elevation and survey data collected during the surveys
 - Automated lake level data
- ✦ Reporting – Annual reporting associated with the RCR, when applicable activities occur

Amphibian Monitoring Near “Site B” at Packwood Lake (cont’d)

- ✦ Permit Needs – None expected that directly relate to efforts associated with this plan
- ✦ Adaptive Management Potential – EN currently in discussion with the USFS regarding the scope and overall need for this condition given the modified operational plan and new lake elevation regime in the winter period associated with the new license.

Compliance with Avian Protection Plan

- ✦ EN required to implement the plan filed with FERC in 2009. Methods have been revised based upon infrastructural modifications that have taken place since the filing of this plan.
- ✦ The remaining 3 non-compliant poles were replaced by Lewis County in 2018 and as such, the scope of this plan has been reduced to visual observation and incident reporting.

Compliance with Avian Protection Plan

- ✦ Timeline – This plan is to be implemented for the duration of the license and is primarily based on visual observations of avian mortality and injury.
- ✦ Data Collection
 - All visual observation data
 - Any dialogue with requisite agencies related to observed injury and/or mortality
 - All bald eagle sightings, associated with power lines or not, will be recorded
- ✦ Reporting – Annual reporting associated with the RCR, when applicable incidents occur

Compliance with Avian Protection Plan (cont'd)

- ✦ Permit Needs – None expected that directly relate to efforts associated with this plan
- ✦ Adaptive Management Potential – EN will discuss any injuries/mortalities with the group at the annual RCM and collaborative discussions will assist in determining if any modifications to the plan are necessary.

Cultural Resource License Articles

Implement Historic Properties Management Plan

- ✦ EN is required to implement the measures outlined in the plan and per the Section 106 process in collaboration with requisite agencies.
- ✦ Given the confidentiality of this process, specific details will be reserved for the Cultural Resources Workgroup.

Assessment of Project Infrastructure

- ✦ Post-license issuance (as long as after 2014), EN is required to pursue formal National Register of Historic Places evaluation for project facilities.
- ✦ EN has retained a cultural sub-consultant to carry out this process and will be engaging appropriate agency representatives shortly.

Recreation Resource License Articles

Implement Recreation Management Plan

- ✦ EN will implement the final plan filed with FERC in 2008. This plan will provide a framework for proposed recreational site improvements and management, and road management.

Implement Recreation Management Plan

- ✦ Timeline – EN will work directly with the USFS to implement a series of measures (kiosk, composting toilet, etc.) per the timelines in the plan and fund a USFS employee to monitor recreation at Packwood lake annually during the peak season.
- ✦ Data Collection
 - All coordination with the USFS
 - Updates on progress and completion confirmation for installed structures
 - Documentation of road maintenance
- ✦ Reporting – Annual reporting associated with the RCR, when applicable incidents occur

Implement Recreation Management Plan (cont'd)

- ✦ Permit Needs – EN will work directly with the USFS to determine what (if any) permits are necessary for the kiosk and toilet.
- ✦ Adaptive Management Potential – EN will be in consistent contact with the USFS regarding process and determination of the need for any revisions to the existing plan. |

Develop and Implement a Fire Prevention Plan

- ✦ EN is required to develop and implement this plan to analyze fire prevention needs to:
 - Ensure that prevention equipment and personnel are available
 - Identify fire hazard reduction measures (e.g., eliminating ladder fuels, reducing fuel loading)
 - Provide the Forest Service a list of the location of available fire prevention equipment and the availability of project personnel

Develop and Implement a Fire Prevention Plan

- ✦ Timeline – EN has received agency comment on the draft plan and will be finalizing and filing with FERC shortly. This plan will be in place and implemented in collaboration with the USFS for the duration of the new license.
- ✦ Data Collection
 - All coordination with the USFS
 - Any fire related activities that occurred during the previous year
- ✦ Reporting – Annual reporting associated with the RCR, when applicable incidents occur
- ✦ Permit Needs – N/A
- ✦ Adaptive Management Potential – N/A

Resource Coordination

Develop and Implement a Resource Coordination Plan

- ✦ EN has developed this plan to document and outline all annual interaction, collaboration and schedules for all activities associated with the new operating license for the Packwood Hydroelectric Project.

Develop and Implement a Resource Coordination Plan

- ✦ Timeline – EN has received comments on the draft document and is currently revising prior to finalization and filing.
- ✦ Intent - This annual meeting and corresponding report will be the fundamental components of the compliance effort that:
 - Detail all efforts conducted the during the previous year
 - Describe EN's schedule for the coming year's efforts
 - Document any collaborative agreements/amendments to plans and methods
 - Describe adaptive management decisions |

Develop and Implement a Resource Coordination Plan (cont'd)

- ✦ Permit Needs – N/A
- ✦ Adaptive Management Potential – The annual Resource Coordination Meeting and associated report will likely take on a consistent format. However, within that structure, primary conversations and areas of focus will flex every year depending on the timelines and status of certain requisite implementation measures. |

In Closing

- ✦ Resource Coordination Planning is Key
- ✦ Other Topics?
- ✦ Questions/Clarifications?
- ✦ Action Item Review?