

**AMENDMENT NO. 6 to  
Cowlitz County Professional Services Agreement  
with ICF Jones & Stokes, Inc.**

1. This Amendment No. 6 to Agreement is between Cowlitz County, Washington, ("COUNTY"), and ICF Jones & Stokes, Inc. ("CONTRACTOR") shall take effect and be in force on the below stated date of authorization as agreed to by COUNTY and CONTRACTOR.
2. COUNTY AND CONTRACTOR have entered into an Agreement for professional services, to wit: Contract-BOCC-2013-2, approved and executed by the Board of County Commissioners on May 16, 2013.
3. COUNTY is now in need of continuing or additional professional services under the original Agreement through May 1, 2018, and CONTRACTOR is amendable to extending his/her professional services to COUNTY under the same terms and conditions of the original Agreement, and as set forth below.
4. Both COUNTY and CONTRACTOR agree to modify the original Agreement as in the parties' best interests and in furtherance of the purposes and intent of this amendment, as set forth below:
  - a. Attachment A- Sixth Amended Scope of Work
  - b. Exhibit A – Compensation and Schedule
  - c. (none)
5. Except as provided above in this Amendment No. 6, all terms, conditions, duties, obligations and provisions of the original Agreement and any prior Amendment(s) shall remain in full force and effect.

The parties hereto have executed this agreement on this 22nd day of December, 2015, and each signatory to this Amendment No. 5 warrants that he/she is duly authorized and executes this Amendment for and on behalf of the below-inscribed parties hereto.

CONTRACTOR:  
ICF Jones & Stokes, Inc

By: [Signature]  
SVP CONTRACTS  
Title (authorized by Bylaws to sign)

BOARD OF COUNTY COMMISSIONERS  
OF COWLITZ COUNTY, WASHINGTON

[Signature]  
Michael A. Karnofski, Chairman

ATTEST:

[Signature]  
Tiffany Ostreim, Clerk of Board

[Signature]  
Joe Gardner, Commissioner

[Signature]  
Dennis P. Weber, Commissioner

CONTRACT AMENDMENT FORM HAS BEEN  
APPROVED BY COWLITZ COUNTY  
PROSECUTING ATTORNEYS OFFICE



December 15, 2015

Elaine Placido, Director  
Cowlitz County  
Department of Building and Planning  
207 Fourth Avenue North  
Kelso, WA 98626

**Subject: Millennium Bulk Terminals-Longview: Revised Scope and Cost Amendment**

Dear Ms. Placido:

Based on discussions with the Co-Lead Agencies on December 15, 2015, attached is a revised proposal for Amendment 6. Activities for this amendment include project management, a vessel navigation risk assessment, pre-scoping activities for the health impact assessment, and scope/budget to design, prepare, and respond to comments for additional deliverables (technical reports and NEPA and SEPA EISs) not covered under the existing contract or amendments.

Pursuant to the letter dated November 16, 2015 from Robert F. Toth, Senior Vice President, ICF will perform these services under the terms and conditions of County Contract Number BOCC 2013-2.

Please let me know if you have additional questions or edits.

Sincerely,

A handwritten signature in blue ink that reads "Linda Amato".

Linda Amato, AICP  
Principal/Project Manager

Attachments: Transmittal Letter (November 16, 2015)  
Scope of Work  
Budget  
SEPA Schedule  
NEPA Schedule



November 16, 2015

Elaine Placido, Director  
Cowlitz County  
Department of Building and Planning  
207 Fourth Avenue North  
Kelso, WA 98626

**Subject: Millennium Bulk Terminals-Longview Scope and Cost Amendment 6**

Dear Ms. Placido:

ICF Jones & Stokes, Inc. (an ICF International company hereinafter "ICF") is pleased to submit this proposal for the subject Amendment. Attached is a revised scope of work and budget for your review and distribution to Millennium, LLC and your Board of Commissioners. Activities for this amendment include project management, a vessel analysis and technical report, pre-scoping activities for the health impact assessment, and scope/budget to design, prepare, and respond to comments for additional deliverables (technical reports and NEPA and SEPA EISs) not covered under the existing contract or amendments..

ICF will perform these services under the terms and conditions of County Contract Number BOCC 2013-2. We look forward to moving forward with these activities. If you have any questions about this proposal, or if you need any other materials for your Commissioners, please contact Ms. Linda Amato, Principal, at (206) 801-2832 or [Linda.Amato@icfi.com](mailto:Linda.Amato@icfi.com).

Sincerely,

A handwritten signature in blue ink, appearing to read "R. Toth".

Robert F. Toth  
Senior Vice President, Contracts & Administration

Attachments:      Scope of Work  
                            Budget  
                            SEPA Schedule  
                            NEPA Schedule

**PERSONAL SERVICES AGREEMENT**  
**SIXTH AMENDED SCOPE OF WORK**  
**COWLITZ COUNTY AND ICF/JONES & STOKES**  
**December 15, 2015**

**1.0 Introduction**

This amended scope of work constitutes the Sixth Amended Scope of Work to the Professional Services Agreement BOCC 2013-2 dated May 16, 2013, as amended by the First Amendment dated June 25, 2013, the Second Amendment dated October 22, 2013, the Third Amendment dated July 15, 2014, the Fourth Amendment dated September 16, 2014, and the Fifth Amendment dated November 4, 2014 between Cowlitz County and ICF Jones & Stokes, Inc. (Contractor).

The Contractor will, in a timely manner, perform such services and accomplish such tasks including the furnishing of all materials and equipment necessary for full performance thereof, as are identified and designated as the Contractor's responsibilities throughout this Agreement including, but not limited to, all such services and tasks necessary to conduct environmental review and prepare Environmental Impact Statements (EIS) under the State Environmental Policy Act (SEPA) and the National Environmental Policy Act (NEPA) as more specifically detailed and described below (the "Services"). The Contractor will in a timely manner perform all Services pursuant to and in compliance with the Project Schedule set forth in subtask 1.4. The Contractor will promptly notify the County of any information the Contractor obtains that could result in a change to the Services to be provided and, in such event the Contractor will not proceed with any additional analysis or work until authorized by the County. The Contractor will promptly notify the County of any information the Contractor obtains that could result in a delay to the Schedule according to which the Services must be performed.

**2.0 Scope of Work Summary**

Millennium Bulk Terminals-Longview, LLC (the Applicant), proposes to construct and operate a marine terminal for export of coal to be located in Cowlitz County, Washington. The project will require completion of EISs to comply with SEPA and NEPA.

The Cowlitz County Department of Building and Planning (County), U. S. Army Corps of Engineers (Corps), and Washington State Department of Ecology (Ecology) entered into a Memorandum of Understanding (MOU) to work cooperatively as co-lead agencies for the completion of the SEPA and NEPA EISs.

The Corps is the Federal lead agency for the EIS under NEPA and the County and Ecology are co-lead agencies for the EIS under SEPA. The County is the nominal lead for SEPA. This scope of work covers both the SEPA and NEPA EISs.

The Contractor will prepare the SEPA EIS under the joint direction of the County and Ecology (SEPA Agencies). The NEPA EIS will be prepared under the direction of the Corps. The County, Ecology, and the Corps are collectively referred to herein as the "Agencies." In the event the MOU is terminated the phrase "Agencies" throughout this scope of work and any

related scopes of work and contracts will mean Cowlitz County, and the Contractor, will proceed to complete the SEPA EIS under the exclusive direction of the County.

It is anticipated the majority of the analysis in the SEPA and NEPA EIS documents will overlap. Where the content of the NEPA and SEPA EIS documents overlap, the County, Corps, and Ecology will collaborate and share information; seeking consensus on data collection, study areas, methodologies, and other issues to be used in preparing the NEPA and SEPA documents. To the extent that a consensus cannot be reached amongst the Agencies, the SEPA Agencies will determine the scope, content, and timing of the SEPA EIS; while the Corps will determine the scope, content, and timing of the NEPA EIS.

This scope of work addresses activities related to Phase 2 of the SEPA and NEPA process. Phase 1 has been completed, and generally included initial mobilization, project management, expanded scoping under SEPA (including the preparation of scoping reports for SEPA and NEPA), and a portion of the project refinement phase, which included a review of the Applicant's existing conditions reports.

Phase 2 includes development of approaches and methods, technical analysis, and preparation of the Draft SEPA and Draft NEPA EISs, as well as initial response to public comments during the SEPA and NEPA DEIS comment periods. A subsequent amendment to this scope of work, following the release of the Draft EISs for public comment, will include activities related to completing response to public comments provided during the SEPA DEIS public comment period, response to comments to public comments provided during the NEPA DEIS public comment period, and preparation of the NEPA and SEPA Final EISs.

The Contractor may commence work on the services for this Sixth Amended Scope of Work only after receiving a written Notice to Proceed from the County. This scope of work and associated budget may also be amended if during the course of the Phase 2 work it is determined by the Agencies and Contractor that additional activities associated with SEPA and/or NEPA EIS tasks will be necessary.

### **3.0 Work Elements**

The following provides additional work activities for subtasks 1.4, 2.1, 2.2, 4.2, 4.23, and 5.3 which were initially scoped as part of Amendment Three. Budget for services associated with the general management of these tasks are also amended (subtasks 1.5, 1.6, 1.7, and 1.8). New subtasks were also added to Task 2, Public Outreach: 2.7, 2.8, 2.9, and Task 4, Technical Analyses and Reports: 4.25.

The services and costs associated with this amendment are in addition to the services and costs identified and approved under the initial contract and Amendments 1 through 5.

#### **Task 1 Contract Management**

##### **1.4 Project Schedule and Deadlines for Deliverables**

In addition to the overall project schedule development and maintenance per Amendment 3, the Contractor will develop separate schedules for each DEIS. Progress in meeting the schedules will be reported to the Agencies each week. The overall NEPA/SEPA merged schedule will continually be updated based on the individual schedules to assure maximum coordination and assistance with workload planning.

*Assumptions:*

- The schedule attached to this scope of work will provide the baseline for the individual NEPA and SEPA schedules

*Deliverables:*

- SEPA only schedule (PDF), monthly submittal
- SEPA only schedule weekly email updates
- NEPA only schedule (PDF), monthly submittal
- NEPA only schedule weekly email updates

**Task 2 Public Outreach**

**2.1 Public Involvement Plan**

The Contractor will revise the public involvement plan (PIP) to reflect the separation of the SEPA and NEPA DEIS public comment periods. The PIP will be separated into two documents and will reflect specific activities for each environmental process.

*Assumptions:*

- Agencies will provide the Contractor with comments and edits on the draft PIP which was submitted on August 19, 2015
- Revised and separated PIPs will incorporate comments and edits

*Deliverables:*

- Draft and final SEPA PIP in Word
- Draft and final NEPA PIP in Word

**2.2 Project Website**

The Contractor will continue to host the project website and update weekly, or as necessary, to reflect the activities associated with release of the draft SEPA and NEPA EISs, including posting of the public comments. NEPA only and SEPA only public comments will be clearly identified. In addition, comments will be organized by petitions, form letters, letters from agencies, and unique letters. Additional, or different categories, will be included per guidance from the Agencies.

In addition, the Contractor will design a new website section devoted to the Health Impact Assessment (HIA) as described in subtask 4.23 of this amended scope of work. The HIA section will have its own “tab” for easy access and navigation. Included on the HIA webpage will be an overview of the HIA process, why the Agencies are undertaking this process, and a description of the focus group and steering committee processes. Materials and findings from the focus groups and steering committee meetings will also be posted for public information. A schedule of HIA activities, and other items may also be included on the HIA webpage.

The Contractor will add an option to the project website for viewers to “opt in” to receive periodic email updates from the Agencies. The Contractor will maintain the database of names submitted via the project website. The Contractor will be responsible for sending out periodic updates via email to those individuals in the database. The Agencies will provide the text and information for the email.

*Assumptions:*

- Current project webpage will be expanded to include the HIA process
- Agencies will provide a link from their web sites to the HIA webpage

- Agencies will review and provide comment on the webpage and all subsequent additions
- SEPA Agencies will provide the Contractor the current list of participants in Ecology's List SERV
- For DEIS public comments, two webpages will be maintained: one for the SEPA DEIS with a link to a SEPA public comment page and one for the NEPA DEIS with a link to a NEPA public comment page
- SEPA Agencies will provide mailing list to Contractor
- Up to 4 emails will be sent each month, on average

*Deliverables:*

- An HIA section of the existing website with up to ten pages of content hosted by the Contractor
- Updated content, as needed, to keep information current
- During the two DEIS public comment periods (SEPA and NEPA), weekly uploads of public comments, organized by petition, form letter, and unique letters

**2.7 Public Comment Meetings and Comment Period**

Two DEIS public comment periods will be held, one for the SEPA DEIS and one for the NEPA DEIS. The SEPA DEIS public comment period will be 45 days and the NEPA DEIS public comment period will be 60 days. If it is determined that additional time is needed for either public comment period, the Agencies will work with the Applicant who must consent to any extensions. The following provides a scope of work for each public comment period.

**SEPA Public Comment Period**

The Contractor will arrange facilities and coordinate logistics for up to three SEPA DEIS public comment meetings. The precise locations, dates, and duration of each meeting will be determined in consultation with the Agencies. The meetings will be in the form of an open house with presentation boards and staff available to answer questions. The Contractor will develop Ground Rules and a process to provide multiple opportunities for comments. Options will be provided for written and oral comments, including tables and chairs for completion of written comments, up to two quiet rooms with court reporters for private oral comments, and a raffle-style opportunity to speak in front of an audience (same system used for the scoping meetings).

A meeting plan template will be included in the SEPA Public Involvement Plan and will be modified to reflect the specific geographic location and venue selected for meetings. The Contractor will provide documents to support the meeting including published notices, display ads in local and regional media, and logistics for review by the Agencies. The meeting will be staffed by Contractor and SEPA Agency representatives, as needed. At the meeting, Contractor staff will be dressed in distinctive colored vests and designated as "Meeting Host." All Contractor staff will receive training in advance in general crowd control techniques including providing support and orientation, dealing with large crowds and dealing with disruptive people or tactics.

The Contractor will be responsible for preparation and publication of notice of the meetings, scheduling the meeting dates, time, locations and venues in collaboration with the Agencies, arranging for site security, and staffing the meetings. Notice of each meeting will be provided through newspaper publication based on the meeting location, on the website, SEPA Agencies' websites, email distribution to stakeholder and participant list. A direct mail postcard will be sent to those individuals who received postcards announcing the public scoping comment period.

Media releases and advisories will be prepared by the Contractor and distributed by the Agencies through normal channels.

**NEPA Public Comment Period**

The Contractor will arrange facilities and coordinate logistics for one NEPA DEIS public comment meeting in Longview, WA. The meeting will be in the form of an open house with presentation boards and staff available to answer questions. Ground rules developed for the SEPA DEIS comment period will also be used for the NEPA meeting. Options will be provided for written and oral comments, including tables and chairs for completion of written comments, up to two quiet rooms with court reporters for private oral comments, and a raffle-style opportunity to speak in front of an audience (same system used for the scoping meetings).

The meeting plan template developed for the Longview SEPA meeting will be used and included in the NEPA Public Involvement. The Contractor will provide documents to support the meeting including published notices, display ads in local and regional media, and logistics for review by the NEPA Agency. The meeting will be staffed by Contractor and NEPA Agency representatives, as needed. At the meeting, Contractor staff will be dressed in distinctive colored vests and designated as “Meeting Host.” All Contractor staff will receive training in advance in general crowd control techniques including providing support and orientation, dealing with large crowds and dealing with disruptive people or tactics.

The Contractor will be responsible for preparation and publication of notice of the meetings, scheduling the meeting date, time, and venue in collaboration with the NEPA Agency, arranging for site security, and staffing the meetings. Notice of the meeting will be provided through newspaper publication, on the website, and the NEPA Agency’s website.

In addition, as part of the public comment period activities, media monitoring reports will be collected and provided to the Agencies on a bi-weekly basis.

**Both NEPA and SEPA Public Comment Periods**

The Contractor will monitor media (print, online, TV) beginning with release of the SEPA DEIS through the close of the NEPA DEIS public comment period. Weekly summary reports will be provided to the Agencies.

The following assumptions and deliverables pertain to each public comment period. Items specific to either NEPA or SEPA are identified.

*Assumptions:*

- The meetings will be scheduled to last up to 8 hours plus a one hour break
- Sufficient Contractor staff will be provided to staff the meeting based on anticipated attendance
- Agencies will provide staff for meeting support as identified in the meeting plan
- The meeting locations will require the approval of the Agencies
- The meeting locations will be ADA accessible
- For SEPA, display ads will be placed in up to five newspapers of local, regional or statewide circulation as decided by the SEPA Agencies on a schedule approved by the SEPA Agencies
- For NEPA, display ads will be placed in up to two newspapers of local or regional circulation as decided by the NEPA Agency on a schedule approved by the NEPA Agency
- Agencies will distribute media advisories drafted by the Contractor (two for SEPA and two for NEPA)

- The Contractor will design, print and mail up to 10,000 postcards for the SEPA DEIS public comment period
- SEPA ground rules and Longview venue layout/plan will be used for the NEPA meeting
- SEPA and NEPA meeting formats will be identical (open house, verbal comment, lottery drawing)
- Each meeting will be preceded by a preparation and planning session of up to two hours with the Agencies and will include orientation and security arrangements

*Deliverables:*

- A detailed plan including preparation, format, logistics, floor plans, ground rules, safety and security, Contractor and Agencies staff assignments and training, and coordination for conducting successful public meetings at a large scale for SEPA and NEPA
- For each meeting, locale-specific meeting plan, based on general meeting plan template (NEPA will use plan prepared for SEPA's Longview meeting)
- Public notification (legal notice) of the public comment meetings (different notifications for SEPA and NEPA)
- Newspaper advertisement (may be the same as the public notification), up to five for SEPA and two for NEPA
- Media advisory for release by the Agencies, up to two for SEPA and two for NEPA
- Postcard for distribution to local neighborhood residents (10,000 for SEPA)
- Ground rules and agenda for the meeting (the same for both SEPA and NEPA)
- Bi-weekly media monitoring reports (the same for both SEPA and NEPA)

**2.8 Meeting Materials (Boards, FAQs, Handouts)**

The Contractor will prepare meeting materials for use at the SEPA and NEPA public comment meetings, posting on the project website, and use during the online SEPA public meeting. Meeting handouts will be prepared in both English and Spanish. Meeting materials will include up to 15 exhibit boards, comment forms, sign-in sheets, a project information sheet, and fact sheets. All material will be prepared for both NEPA and SEPA. Up to 15 fact sheets will be prepared for the SEPA DEIS, and up to 5 will be prepared for the NEPA DEIS.

*Assumptions:*

- Up to 15 exhibit boards for use in the SEPA meetings (and electronically during the SEPA online meeting) in English only
- Up to 15 exhibit boards for use in the NEPA meeting in English only
- Up to 15 SEPA Fact Sheets, 8 ½ x 11, double-sided, color, in English and Spanish
- Up to 5 NEPA Fact Sheets, 8 ½ x 11, double-sided, color, in English and Spanish
- Comment form each, designed for NEPA-only and SEPA-only will be a foldable 8 ½ x 11 sheet which can also be mailed, in Spanish and English
- One project information sheet each, designed for NEPA-only and SEPA-only will be 8 ½ x 11, double-sided, black and white, in Spanish and English

*Deliverables:*

- Up to 15 Draft and Final SEPA Fact Sheets in English and Spanish
- Up to 5 Draft and Final NEPA Fact Sheets in English
- Up to 15 draft and final SEPA exhibit boards
- Up to 15 draft and final NEPA exhibit boards
- Draft and final SEPA comment form in English and Spanish
- Draft and final NEPA comment form in English and Spanish
- Draft and final SEPA Project Information Sheet in English and Spanish

- Draft and final NEPA Project Information Sheet in English and Spanish
- 1,000 SEPA comment forms in English
- 30 SEPA comment forms in Spanish
- 1,000 NEPA comment forms in English
- 30 NEPA comment forms in Spanish
- 1,000 SEPA Project Information Sheets in English
- 30 SEPA Project Information Sheets in Spanish
- 1,000 NEPA Project Information Sheets in English
- 30 NEPA Project Information Sheets in Spanish
- 1,000 SEPA Fact Sheets (total 15,000) for each topic in English
- 1,000 NEPA Fact Sheets (total 5,000) for each topic in English
- 30 SEPA Fact Sheets for each topic (total 450 Fact Sheets) in Spanish
- 30 NEPA Fact Sheets for each topic (total 150 Fact Sheets) in Spanish

**Task 2.9 Comment Collection and Management**

The following process and activities will be used for the SEPA public comments and NEPA public comments.

The Contractor will develop, implement and manage a process for collecting, tracking, posting, and analyzing public comments during the SEPA and NEPA DEIS comment periods. CommentWorks® will be used for direct online commenting. In addition to the online form, other formats for commenting will be available, including: oral testimony during the public meetings, hard-copy comments delivered via U.S. mail or other mail service, electronic (thumb drive) or hard-copy comments hand delivered to the Contractor's Seattle office, and public comment forms available at the in-person meetings.

A comment form will be designed and a database/path created for the SEPA public comment period. A similar form and database/path will also be developed for the NEPA public comment period. Contractor will develop an initial list of topics by which comments will be cataloged for SEPA-only and NEPA-only. Upon approval from the Agencies, Contractor will bracket each comment, or sections of a comment, based upon topics.

The general process for managing comments and responding to comments will be:

1. All comments will be input into CommentWorks®. Non-form letter (or petitions) handwritten comments will be typed and imported into CommentWorks®. For any petition or form letter, one example will be input into CommentWorks®
2. Each comment will be read and labeled to indicate the topic(s) of the comment
3. Every two weeks, comments will be exported – sorted by topic – into a spreadsheet
4. Beginning two weeks into the comment period, Contractor and the Agencies will begin reviewing comments. Comments will be sorted into comments that require:
  - a. general standard response
  - b. editorial or non-technical response
  - c. technical response (by technical expert)
  - d. additional technical analysis
5. Contractor will work with the Agencies to develop standard responses. Technical experts will begin responding to comments following overall discussions with the Agencies. If additional technical analysis is required, the Contractor and Agencies will determine the scope and schedule for additional tasks.

6. Items number 4 and 5 will continue throughout the comment period. It is anticipated this process will also extend beyond the comment period, depending upon the number of comments received and the need to do additional technical analysis.

The Contractor will prepare responses for up to 500 unique, substantive comments. This scope of work and cost will be amended if more than 500 unique, substantive comments are received. A similar process will be followed for the NEPA EIS comment period.

For NEPA, all DEIS public comments, as well as Scoping Comments, will be photocopied and provided – hard copy – to the NEPA Agency. For petitions, and form-letter postcards/form-letters, only one will be photocopied and printed, with a total number of submittals (for each form-letter) provided to the NEPA Agency.

*Assumptions:*

- SEPA and NEPA DEIS comments will utilize CommentWorks®
- An online comment form link will be located on the project webpage during the SEPA comment period
- An online comment form link will be located on the project webpage during the NEPA comment period
- NEPA and SEPA online comment forms will be the same, except for reference to the lead agencies
- Database will be maintained for SEPA-only and NEPA-only comment periods
- Hard copy and email comments will be imported into the CommentWorks® database
- All handwritten non-form letters (or petitions) will be typewritten for import into CommentWorks®
- Petitions and form letters will not be input into CommentWorks® instead one example of each petition or comment letter will be imported into the database
- Up to 250,000 submissions will be received during the SEPA DEIS comment period, with no more than 10,000 non-form letter/petition paper-based submissions, 5,000 unique submissions, and 500 substantive comments
- Up to 250,000 submissions will be received during the NEPA DEIS comment period, with no more than 10,000 non-form letter/petition paper-based submissions, 5,000 unique submissions, and 500 substantive comments
- Unique submissions will be posted to the project web site. Posted comments will be updated no more than once per week. Posted information will include date received, commenter first and last name, city and state (but no address), and comment text and attachments. Comment text will be posted in its entirety as it was submitted, without any redaction. Two webpages will be maintained: one for SEPA DEIS comments and one for NEPA DEIS comments.
- Transcribers will provide Word or .txt document for input into database
- For the SEPA DEIS, up to 2 in-person meetings will be held to develop a strategy for comment response
- For the NEPA DEIS, up to 2 in-person meetings will be held to develop a strategy for comment response
- If more than 500 unique, substantive comments are received on the SEPA DEIS, this scope of work and cost will be updated once all comments are collected and catalogued and an approach to comment response is finalized per meetings and discussions with the SEPA Agencies.
- If more than 500 unique, substantive comments are received on the NEPA EIS, this scope of work and cost will be updated once all comments are collected and catalogued and an

approach to comment response is finalized per meetings and discussions with the NEPA Agency.

- No new technical work will be required. If public comments result in the need for new technical analysis, this contract will be amended with a new scope of work and associated cost.

*Deliverables:*

- Topic list for cataloguing comments for the SEPA DEIS and the NEPA DEIS
- Online CommentWorks® forms (SEPA and NEPA) for review by the Agencies
- Weekly email update listing number of comments received each week, categorized by type of submittal (web form, hand delivered, delivered by postal service, etc.). Agency and organization submittals will also be listed
- Comment response matrices for each DEIS, for up to 500 comments
- Response to comments for each DEIS, for up to 500 comments
- Hard copies of all NEPA DEIS comments, with only one hard copy of each form-letter postcard/form-letter
- Hard copies of all NEPA scoping comments, with only one hard copy of each form-letter postcard/form-letter

**Task 4 – Technical Analyses and Reports**

**4.2 Preparation of NEPA and SEPA Technical Reports**

Following preparation of combined NEPA and SEPA draft reports (per Amendment 3), a new round of SEPA-only and NEPA-only technical report deliverables (for resource areas scoped in Amendment 3, subtasks 4.15, 4.16, 4.17, 4.18, 4.19, and 4.20 only) will be prepared and submitted for a second review by the Agencies prior to submittal of the SEPA ADEIS sections and NEPA PADEIS.

The remaining technical reports (subtasks 4.3 through 4.14, and subtask 4.21 and 4.22) will be split into SEPA-only technical reports and NEPA-only technical reports. SEPA technical reports will be revised to reflect SEPA Agencies' comments. NEPA technical reports will be revised to reflect NEPA Agency comments. NEPA response to comments will not be included in SEPA documents, and vice versa. However, the following technical areas have been updated and include edits from all Agencies: Aesthetics, Land Use, Geology and Soils, Surface Water, Hazardous Materials, and Vegetation. If NEPA technical report comments are received by November 13, 2015, NEPA response to comments will be incorporated into SEPA technical reports (and subsequent DEIS sections).

Following this new, additional review and revisions to each merged technical report, final NEPA and SEPA reports will be submitted per Amendment 3.

*Assumptions:*

- All SEPA Agencies final comments on technical reports have been submitted to the Contractor
- Delayed reviews may result in overall schedule delay
- Reviews of the technical reports will not result in the need for additional technical research or analysis
- Separate revised draft technical reports will be submitted for subtasks 4.15, 4.16, 4.17, 4.18, 4.19, and 4.20 prior to submittal of SEPA EIS sections and the NEPA Preliminary ADEIS document or sections

- Track-Changes SEPA technical reports will be submitted to the SEPA Agencies with the ADEIS EIS sections

*Deliverables:*

- Response to Comments matrices, as appropriate
- Separate NEPA- and SEPA-only Technical Reports for subtasks 4.15, 4.16, 4.17, 4.18, 4.19, and 4.20, Word and PDF
- Second-Draft version of merged NEPA/SEPA Technical Reports, Word and PDF

#### **4.23 Environmental Health**

In June and July, 2015 the Contractor and the Agencies participated in a number of meetings related to subtask 4.23, the Health Impact Assessment (HIA). As an outgrowth of these meetings, the Contractor developed a list of potential interested agencies and organizations and a draft HIA pre-scoping work plan. The pre-scoping work plan identifies a process for engaging interested organizations to assist the Agencies with developing an HIA scoping approach. This amendment addresses the pre-scoping activities for the HIA.

Based upon the groups of stakeholders identified by the Agencies, the Contractor will develop an invitation for dissemination to each organization/agency. The invitation will explain the process and the purpose of the focus groups and request an agency/organization representative to participate in a focus group. The purpose of the focus groups is to identify specific areas of concern (by topic).

Following Focus Group meetings, representatives will participate in Steering Committee meetings. The Steering Committee will assist the Agencies with developing an approach for public outreach and scoping for the HIA. This scope of work and cost estimate will be amended, following the pre-scoping phase of the HIA. The amendment will focus on HIA public scoping and development of a technical HIA work plan and approach, and technical analysis, as appropriate

Contractor will be responsible for drafting invitations, preparing materials, and facilitating meetings. Agencies will be responsible for identifying and reserving meeting locations, and spearheading technical discussions. Contractor will take notes and provide meeting summaries.

Upon completion of the focus group meetings and Steering Committee sessions, the Contractor will prepare an HIA Pre-Scoping Report which will summarize the process (beginning with initial meetings between the Agencies and the Agencies with Interest) and findings and recommendations from the Steering Committee.

*Assumptions:*

- Up to 6 topic Focus Group meetings will be convened. Each meeting will be 2 hours in length.
- Up to 4 Steering Committee meetings will be held. Each meeting will be 1 hour in length.
- Meetings will be held at Cowlitz County Administration Building, or other location reserved by the Agencies
- Agencies will lead focus groups and steering committee meetings with facilitation assistance from the Contractor
- Materials will include agendas, project information sheet, and PowerPoint presentations One round of review for all material and reports

*Deliverables:*

- Meeting agendas and summaries
- Email meeting invitations
- Draft and Final PowerPoint Presentation
- One project information sheet, draft and final
- HIA Pre-Scoping Summary Report, Draft and Final

**4.25. Navigation Incident Modeling**

The quantitative nature of this study allows assessment of direct and some of the indirect impacts associated with the project. In order to perform this study, initial data gathering activity will include review of the information received from Contractor, and calls or meetings with Pilots, Ports, Harbor Safety Committee, and other entities.

Subcontractor's quantitative methodology and tools are probabilistic, providing an estimate of the frequency and magnitude of various impacts. Using Subcontractor's Marine Accident Risk Calculation System (MARCS) model, the frequency of marine incidents/accidents is estimated, accounting for important navigational features of the waterway. Using this approach, the frequency of each passing MTBL vessel through the area will be estimated, and form the basis for descriptions of the potential impacts.

Scenarios to be examined/assessed include:

- Existing traffic, and existing traffic projected for year 2028
- Existing Traffic + MBTL traffic in year 1 of operation (2028)
- Existing Traffic + Potential likely projects in year 10 of operation (2038) (including MBTL).  
The average annual frequency of marine incidents would be estimated, including:
  - Striking/allision
  - Collision
  - Grounding
  - Onboard fire

In addition, ERTS/USCG data for vessel incidents (all outcomes and bunker oil spills) will be characterized to provide context for each scenario related to risk with and without the proposed project. Incident response systems along the Columbia River will also be reviewed, including processes and capabilities.

Prior to issuing a technical report, Subcontractor will present preliminary results during an in-person workshop with the Agencies to receive initial feedback and comments.

The report will describe the data, methodology, estimated risk, and potential effectiveness of risk mitigation measures. The quantitative study will show, numerically, how these factors are related to the safety of navigation on the river, and direct and indirect impacts of the project.

*Assumptions:*

- The AIS data already obtained by Subcontractor, representing the period July 2013 to July 2014 will be used for this modeling. Updated or additional AIS data will not be used in this scope.
- Vessel discussion will include 80% Panamax and 20% Handyman

- Bi-weekly status reports will be provided via email with brief updates regarding data requests, key activity progress (current and planned), and project deviations

*Deliverables:*

- A draft (with preliminary findings) and final report containing:
  - A quantified frequency of marine events, including collisions and groundings for the years of interest 2028 and 2038
  - Forecasts of vessel traffic will be developed based on a list provided by Contractor of anticipated terminal developments on the river for the two years of interest
  - An assessment of the potential marine accidents, comprising loss of cargo and loss of bunker fuel events
  - An assessment of direct and indirect impacts from marine accidents, with a focus on the areas with the greatest estimated risk
  - An assessment of cumulative impacts to navigation and navigation-related resources from changes in traffic
  - A qualitative discussion of the extent of an oil spill from a marine event
- Materials and presentation of preliminary results
- Responses to Comments Matrix

**Task 5 – Draft NEPA and SEPA EISs**

**5.3 Preparation of NEPA and SEPA Administrative Draft Environmental Impact Statements**

Per amendment 3, one merged SEPA/NEPA Administrative DEIS (ADEIS) would be submitted to the Agencies. Following agency review, the merged ADEIS would be separated into one SEPA DEIS and one NEPA DEIS for a final page turn review and then release to the public. The approach approved under Amendment 3 allowed for edit and comments from the Agencies to be incorporated into both EISs. It did not require two separate processes for preparation and revisions.

Under this scope of work, development and submittal of the NEPA EIS and the SEPA EIS will be amended as follows:

**Changes to NEPA and SEPA Timeline**

The NEPA DEIS and SEPA DEIS will not be prepared, submitted, or released to the public on the same timeline. At this time, it is anticipated that the SEPA DEIS will be released approximately two months prior to the NEPA DEIS. As a result of this change, two management teams (and in some cases, additional technical experts), will be used to complete the two DEISs independently. Activities will occur on the two documents concurrently, but deliverable dates and submittals will be different. Note, due to the difference in timelines, and the inability to incorporate edits and comments from the NEPA Agency into the SEPA DEIS, and the SEPA Agencies into the NEPA DEIS due to timing, the two DEIS documents could have different text and explanations for all resource areas except those areas where NEPA Agency comments on the technical reports have been received by the Contractor by December 11, 2015 (Aesthetics, Geology and Soils, Land and Shoreline Use, Surface Water/Floodplains, Vegetation, and Hazardous Materials).

**NEPA DEIS**

A NEPA preliminary ADEIS (PADEIS) will be prepared independent of the SEPA DEIS. Due to the difference in schedule, edits and comments from the SEPA Co-Leads on the SEPA DEIS will not be incorporated into the NEPA ADEIS or the NEPA DEIS.

A new PADEIS deliverable will be prepared and submitted to the NEPA Agency for a 60-day review. In addition, revised draft NEPA Technical Reports (see subtask 4.2) will also be submitted as part of this PADEIS deliverable. Any comments on the Technical Reports may require revisions to the NEPA DEIS sections.

Following receipt of comments by the NEPA Agency, the Contractor will review comments and revise the NEPA PADEIS and submit an ADEIS to the NEPA Agency for a second, 30-day review. Following the second review, and pursuant to Amendment 3, the Contractor will submit a third version of the NEPA DEIS for a final page-turn prior to release to the public.

### **SEPA DEIS**

The SEPA DEIS will be prepared independent of the NEPA DEIS. Due to the difference in schedule, edits and comments from the NEPA Agency on the NEPA DEIS will not be incorporated into the SEPA ADEIS or the SEPA DEIS.

The SEPA ADEIS will be submitted to the SEPA Agencies in two batches per the project schedule. Track changes of the Technical Reports (see subtask 4.2) will also be submitted with the DEIS sections. Any comments on the Technical Reports may require revisions to the SEPA DEIS sections.

As part of the SEPA DEIS submittal, the Contractor will prepare a “Citizen’s Guide to the SEPA Draft EIS” which will provide an overview of the projects and key findings. The guide will be designed in the Q&A format and will contain graphics and photos, as appropriate. Following this review, and pursuant to Amendment 3, the Contractor will submit a full SEPA DEIS for a final page-turn prior to release to the public.

### **Style Guidelines**

Both the SEPA DEIS and the NEPA DEIS will use the same Style Guidelines, based on standard templates used by the Contractor on state and federal EIS documents.

#### *Assumptions:*

- SEPA Agencies comments and edits to technical reports and DEIS sections will not be incorporated into the NEPA DEIS
- NEPA Agency comments and edits to technical reports and DEIS sections will not be incorporated into the SEPA DEIS
- Delay in reviews may result in overall schedule delay
- The ADEISs review will not result in revisions to Technical Reports
- Comments on any version of the EIS will not require additional technical analysis or data collection

#### *Deliverables:*

- A “Citizens Guide” to the SEPA DEIS
- Response to Comments matrices, as appropriate
- SEPA ADEIS, Word and PDF
- NEPA Preliminary ADEIS, Word and PDF
- NEPA ADEIS, Word and PDF

## End of Scope##

**Exhibit A: Millennium Bulk Terminals - Longview NEPA and SEPA EISs - Amendment 6**

Task	Labor Classification	ICF Jones & Stokes, Inc.										Subcontractors			Labor Total	Direct Expenses	Total Price
		Sr. Proj Dir	Proj Dir	Mng Consult	Sr Consult III	Sr Consult II	Sr Consult I	Assoc Consult II	Assoc Consult I	Admin Tech	Subtotal	BergerABAM	DNV GL	Subtotal			
<b>Task 1. Contract Management</b>																	
1.4 Project Schedule and Deadline for Deliverables		12	120	120	0	80	0	0	0	0	\$73,480	\$0	\$0	\$73,480			
1.5 Quality Assurance/Quality Control		120	120	160	132	0	0	0	0	0	\$125,340	\$8,308	\$8,308	\$133,648			
1.6 Records/Administrative Records Management		0	24	40	0	80	80	0	40	0	\$45,240	\$8,876	\$8,876	\$54,116			
1.7 Invoicing and Progress Reports		0	24	12	0	12	12	0	0	24	\$14,340	\$3,422	\$3,422	\$17,762			
1.8 Project Management and Coordination		120	240	240	24	480	40	0	0	0	\$240,080	\$61,892	\$0	\$61,892	\$301,972		
<b>Task 2. Public Outreach</b>																	
2.1 Public Involvement Plan		0	16	8	0	12	0	0	0	0	\$7,880		\$0	\$7,880			
2.2 Project Website		0	36	12	0	36	320	0	0	0	\$67,600	\$76,944	\$76,944	\$144,544			
2.7 Public Comment Meetings and Comment Period		36	212	74	90	248	340	0	80	0	\$202,710	\$209,154	\$209,154	\$411,864			
2.8 Meeting Materials (Boards, FAQ, Handouts)		0	96	92	56	420	540	0	176	0	\$230,540	\$66,700	\$66,700	\$297,240			
2.9 Comment Collection and Management		56	520	320	720	1,480	1,240	0	500	500	\$895,340	\$0	\$0	\$895,340			
<b>Task 4. Technical Analyses and Reports</b>																	
4.2 Preparation of NEPA and SEPA Technical Reports		16	104	200	200	280	160	0	360	0	\$226,480	\$0	\$0	\$226,480			
4.23 Environmental Health		0	104	120	0	100	80	60	180	0	\$110,440	\$88,144	\$88,144	\$198,584			
4.25 Navigation Incident Modeling		10	10	12	256	120	0	0	0	0	\$78,340	\$343,368	\$343,368	\$421,708			
<b>Task 5. Draft NEPA and SEPA EISs</b>																	
5.3 Preparation of NEPA and SEPA ADEISs		60	256	300	276	520	348	0	460	0	\$396,020	\$11,144	\$11,144	\$407,164			
													\$0	\$0			
													\$0	\$0			
<b>Total hours</b>		430	1,882	1,710	1,754	3,868	3,160	60	1,796	524							
<b>ICF E&amp;P 2015 Billing Rates</b>		\$290	\$260	\$210	\$195	\$170	\$155	\$135	\$115	\$70							
<b>Subtotals</b>		\$124,700	\$489,320	\$359,100	\$342,030	\$657,560	\$489,800	\$8,100	\$206,540	\$36,680	\$2,713,830	\$534,584	\$343,368	\$877,952	\$3,591,782		
<b>Direct Expenses</b>																	
500.00 Subcontractor Expenses																	
500.01 BergerABAM Direct Expenses																\$93,500	
500.02 DNV GL Direct Expenses																\$5,200	
521.00 Meals and Lodging																\$9,500	
522.00 Airfares																\$3,000	
523.01 Computer/Faxes (Commentworks, EventBrite, WebEx)																\$28,000	
523.02 Reproductions																\$60,000	
523.03 Equipment Rental																\$14,000	
523.04 Postage and Delivery																\$500	
523.05 Travel, Auto, incld. Mileage at current IRS rate (.575/mile)																\$10,000	
523.06 GIS/CAD/MAC																\$0	
523.07 Surveys and Reports																\$0	
523.08 Per Diem at \$175/day																\$0	
523.09 Project Supplies																\$500	
529.00 Other Reimbursable Expenses (Transcriber, Security, Typist, etc.)																\$15,000	
Mark up on all non-labor costs and subcontractors:																\$111,715	
<b>Direct expense subtotal</b>																\$350,915	
<b>Total price</b>																\$3,942,697	



**Exhibit A: DNV GL Detailed Cost Estimate**

Task	Labor Classification	DNV GL						Subcontractors					Labor Total	Direct Expenses	Total Price
		Director	Senior Principal	Principal Consultant	Senior Consultant	Consultant	Project Support	Subtotal							
<b>Task 1. Contract Management</b>															
1.5 Quality Assurance/Quality Control								\$0					\$0	\$0	
1.6 Records/Administrative Records Management								\$0					\$0	\$0	
1.7 Invoicing and Progress Reports								\$0					\$0	\$0	
1.8 Project Management and Coordination								\$0					\$0	\$0	
<b>Task 2. Public Outreach</b>															
2.2 Project Website (upload public comments)								\$0					\$0	\$0	
2.7 Public Comment Meetings and Comment Period		0	0	0	0	0	0	\$0					\$0	\$0	
2.8 Online Meeting								\$0					\$0	\$0	
2.9 Meeting Materials		0	0	0	0	0	0	\$0					\$0	\$0	
2.10 Comment Collection and Management								\$0					\$0	\$0	
<b>Task 4. Technical Analyses and Reports</b>															
4.2 Preparation of NEPA and SEPA Technical Reports								\$0					\$0	\$0	
4.23 Environmental Health								\$0					\$0	\$0	
4.25 Navigation Incident Model		0	100	180	630	720	0	\$413,610					\$0	\$413,610	
<b>Task 5. Draft NEPA and SEPA EISs</b>															
5.3 Preparation of NEPA and SEPA ADEISs		0	0	0	0	0	0	\$0					\$0	\$0	
								\$0					\$0	\$0	
Total hours		0	100	180	630	720	0								
DNV GL 2015 Billing Rates		\$390	\$330	\$295	\$265	\$223	\$85								
Subtotals		\$0	\$33,000	\$53,100	\$166,950	\$160,560	\$0	\$413,610	\$0	\$0	\$0	\$0	\$0	\$0	\$413,610
<b>Direct Expenses</b>															
500.00 Subcontractor Expenses															
500.01 BergerABAM Direct Expenses															
500.02 DNV GL Direct Expenses															
521.00 Meals and Lodging															
522.00 Airfares															
523.01 Computer/Faxes (Commentworks, EventBrite, WebEx)															
523.02 Reproductions															
523.03 Equipment Rental															
523.04 Postage and Delivery															
523.05 Travel, Auto, incld. Mileage at current IRS rate (.575/mile)															
523.06 GIS/CAD/MAC															
523.07 Surveys and Reports															
523.08 Per Diem at \$175/day															
523.09 Project Supplies															
529.00 Other Reimbursable Expenses (Venue, Transcriber, Security, etc.)															
Contingency 20%															
Direct expense subtotal															
Total price															

Millennium Bulk Terminals-Longview  
SEPA Draft EIS Draft Schedule  
Amendment 6

ID	Task Name	Duration	Start	Finish	Timeline											
					Oct	Qtr 4, 2015			Qtr 1, 2016			Mar	Apr	Qtr 2, 2016		
						Nov	Dec	Jan	Feb				May			
1	<b>Built and Natural Environment Technical Reports and EIS Sections (Chapters 3 and 4)</b>	<b>123 days</b>	<b>Fri 10/23/15</b>	<b>Mon 2/22/16</b>	[Task bar spanning from Oct to Feb]											
2	Revise Technical Reports and Prepare EIS Sections	62 days	Fri 10/23/15	Wed 12/23/15	[Task bar from Oct to Dec]											
3	Submit Technical Reports and EIS Sections to Co-Leads	1 day	Thu 12/24/15	Thu 12/24/15	[Task bar at Dec]											
4	Co-Lead Review	30 days	Fri 12/25/15	Sat 1/23/16	[Task bar from Dec to Jan]											
5	Respond to Comments and Revise	30 days	Sun 1/24/16	Mon 2/22/16	[Task bar from Jan to Feb]											
6	<b>Operations Technical Reports and EIS Sections (Chapter 5)</b>	<b>132 days</b>	<b>Fri 11/13/15</b>	<b>Wed 3/23/16</b>	[Task bar spanning from Nov to Mar]											
7	Co-Leads Provide Comments on All Technical Reports	1 day	Fri 11/13/15	Fri 11/13/15	[Task bar at Nov]											
8	<b>Rail, Rail Safety, and GHG</b>	<b>131 days</b>	<b>Sat 11/14/15</b>	<b>Wed 3/23/16</b>	[Task bar spanning from Nov to Mar]											
9	Revise Technical Reports and Prepare EIS Sections	40 days	Sat 11/14/15	Wed 12/23/15	[Task bar from Nov to Dec]											
10	Submit Technical Reports and EIS Sections to Co-Leads	1 day	Thu 12/24/15	Thu 12/24/15	[Task bar at Dec]											
11	Co-Lead Review	60 days	Fri 12/25/15	Mon 2/22/16	[Task bar from Dec to Feb]											
12	Respond to Comments and Revise	30 days	Tue 2/23/16	Wed 3/23/16	[Task bar from Feb to Mar]											
13	<b>Air, Noise, Vehicle, Coal, Vessel, and Climate Change</b>	<b>130 days</b>	<b>Sat 11/14/15</b>	<b>Tue 3/22/16</b>	[Task bar spanning from Nov to Mar]											
14	Revise Technical Reports and Prepare EIS Sections	69 days	Sat 11/14/15	Thu 1/21/16	[Task bar from Nov to Jan]											
15	Submit Technical Reports and EIS Sections to Co-Leads	1 day	Fri 1/22/16	Fri 1/22/16	[Task bar at Jan]											
16	Co-Lead Review	30 days	Sat 1/23/16	Sun 2/21/16	[Task bar from Jan to Feb]											
17	Respond to Comments and Revise	30 days	Mon 2/22/16	Tue 3/22/16	[Task bar from Feb to Mar]											
18	<b>Chapters 1, 2, 7, 8, Fact Sheet, Appendices, Executive Summary</b>	<b>124 days</b>	<b>Fri 11/20/15</b>	<b>Tue 3/22/16</b>	[Task bar spanning from Nov to Mar]											
19	Co-Leads Provide Comments on Chapters 1 and 2	1 day	Fri 11/20/15	Fri 11/20/15	[Task bar at Nov]											
20	Respond to Comments on Chapters 1 and 2	62 days	Sat 11/21/15	Thu 1/21/16	[Task bar from Nov to Jan]											
21	Prepare and Compile Chapters 7, 8, Fact Sheet, Summary, and Appendices	62 days	Sat 11/21/15	Thu 1/21/16	[Task bar from Nov to Jan]											
22	Submit Chapters 1, 2, 7, 8, Fact Sheet, Summary, and Appendices to Co-Leads	1 day	Fri 1/22/16	Fri 1/22/16	[Task bar at Jan]											
23	Co-Lead Review	30 days	Sat 1/23/16	Sun 2/21/16	[Task bar from Jan to Feb]											
24	Respond to Comments and Revise	30 days	Mon 2/22/16	Tue 3/22/16	[Task bar from Feb to Mar]											
25	<b>Cumulative Impacts (Chapter 6)</b>	<b>150 days</b>	<b>Sat 11/14/15</b>	<b>Mon 4/11/16</b>	[Task bar spanning from Nov to Apr]											
26	Prepare Cumulative Impacts Analysis	69 days	Sat 11/14/15	Thu 1/21/16	[Task bar from Nov to Jan]											
27	Submit Cumulative Impacts Chapter to Co-Leads	1 day	Fri 1/22/16	Fri 1/22/16	[Task bar at Jan]											
28	Co-Lead Review	60 days	Sat 1/23/16	Tue 3/22/16	[Task bar from Jan to Feb]											
29	Respond to Comments and Revise	20 days	Wed 3/23/16	Mon 4/11/16	[Task bar from Feb to Mar]											
30	<b>Compile Full ADEIS and Technical Reports</b>	<b>25 days</b>	<b>Thu 3/24/16</b>	<b>Sun 4/17/16</b>	[Task bar spanning from Mar to Apr]											
31	Compile ADEIS and Technical Reports	19 days	Thu 3/24/16	Mon 4/11/16	[Task bar from Mar to Apr]											
32	Compile Cumulative Impacts	1 day	Tue 4/12/16	Tue 4/12/16	[Task bar at Apr]											
33	Finalize/Format/QC	5 days	Wed 4/13/16	Sun 4/17/16	[Task bar from Apr to May]											
34	<b>Prepare DEIS</b>	<b>13 days</b>	<b>Mon 4/18/16</b>	<b>Sat 4/30/16</b>	[Task bar spanning from Apr to May]											
35	Co-Leads Page Turn Final Review	7 days	Mon 4/18/16	Sun 4/24/16	[Task bar from Apr to May]											
36	Obtain Signatures/Print/Distribute	5 days	Mon 4/25/16	Fri 4/29/16	[Task bar from Apr to May]											
37	Release	1 day	Sat 4/30/16	Sat 4/30/16	[Task bar at May]											

Millennium Bulk Terminals-Longview  
NEPA Draft EIS Schedule  
Amendment 6

ID	Task Name	Duration	Start	Qtr 4, 2015		Qtr 1, 2016				Qtr 2, 2016			Qtr 3, 2016			
				Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug			
1	<b>Preliminary Administrative Draft EIS (PADEIS)</b>	<b>169 days</b>	<b>Fri 11/13/15</b>													
2	Address Technical Report Comments and Prepare EIS Sections (for Technical Reports with Comments Received)	48 days	Fri 11/13/15													
3	Corps Provides Comments on Remaining Technical Reports and Chapters 1, 2, and 3	1 day	Thu 12/31/15													
4	Address Technical Report Comments and Prepare PADEIS	60 days	Fri 1/1/16													
5	Corps and Cooperating Agency Review of PADEIS and Technical Reports	60 days	Tue 3/1/16													
6	<b>Administrative Draft EIS (ADEIS)</b>	60 days	Sat 4/30/16													
7	Address Comments on PADEIS and Technical Reports and Prepare ADEIS	30 days	Sat 4/30/16													
8	Corps Review of ADEIS	30 days	Mon 5/30/16													
9	<b>Draft EIS</b>	<b>31 days</b>	<b>Wed 6/29/16</b>													
10	Address Comments on ADEIS and Prepare Draft	16 days	Wed 6/29/16													
11	Corps Page Turn Review of Draft EIS	7 days	Fri 7/15/16													
12	Obtain Signatures/Print/Distribute	7 days	Fri 7/22/16													
13	Release	1 day	Fri 7/29/16													