COALITION PROGRESS SUMMARY

May 2018 Board Meeting

Date: May 9, 2018
From: Brian Barton, PE; Michael Hawley, PE; Daniel Hawley

Below is a summary of Coalition projects and the exciting progress made over the past month along with focus areas moving forward through April 2018 with each project. Budget estimates are on a month basis.

PETROLEUM PIPELINE | 1610-304
An executive summary document is in process for this project outlining the work which has been completed to date. Other work related to this project has slowed down. Some additional work by HDR was completed as part of finishing up work on the executive summary. Any new information related to this project can be scheduled for review by project team consisting of Marc Eckels, TMI, Harris Group, and Jones & DeMille Engineering.

EASTERN UTAH REGIONAL CONNECTION | 1606-265
Partnering meetings are ongoing. The project team continues to discuss public outreach efforts and strategies. The project timeline has been delayed a few months based on local needs.

LELAND BENCH UTILITIES | 1711-271
Work on this project over the next few weeks will include looking at alternative alignments for the natural gas pipeline to the upgrader. We will be working on developing design criteria for each of the three utilities and come up with technical memos to outline this criteria and list assumptions, and questions needing to be answered.

Our team is working with Bowen Collins (BCA) to define the water pipeline engineering scope assignments. BCA is a carry-over from work previously completed in the area.

We have coordinated with Don Hamilton (StarPoint) regarding potential natural gas alignments to the upgrader and costs associated with power generation at the Upgrader site.

Ongoing discussions with utility providers including Moon Lake Electric, and the Ute Tribe are needed to determine the best options for the power line and who would be provided the power to the area.

The Gas and Water utility projects will be treated as additional phases for this overall project. Concept planning is underway to review scope, schedule, and cost for each utility.

We have worked to develop various maps for the different utilities and spoken with interested energy development partners who could become additional customers for the utilities.

This project will continue to be a primary focus over the next month.

Upcoming Tasks—
- Finalize Executive Summary
  Estimated Budget <$2,000

Upcoming Tasks—
- Attend project team meetings
  - Strategic Planning

  Estimated Budget <$1,000

Upcoming Tasks—
- Prepare Water Resources Loan Application
- Determine Natural Gas Line Corridor and Alignment
- Develop project design criteria for each utility
- Transmission Power Decision
- Ongoing Discussions with Tribe and other providers.
- Consider withdrawal of CIB application for electrical power.
  Estimated Budget <$9,000
Uinta Basin Rail Line | 1803-227
This project has been developed and gaining momentum over recent weeks. Including coordination with the AGNC. We are providing support to RL Banks as they perform a financial feasibility analysis on the rail line. We will also be working on developing project design criteria and compiling a technical memo for this project listing the design assumptions and referencing design guides to be used for the project.

Our team is compiling a scope, schedule, and cost breakdown of the tasks included in the $30M request to CIB. Ongoing federal funding coordination with Pam will continue.

Project is a priority focus.

CATEGORY 8, ONGOING SERVICES | 1612-013
There are various phases associated with the ongoing services project for the Coalition. Below is a summary of the primary phases underway for the past month as well as efforts anticipated over the next few weeks:

- **Technical and Board Tools:**
  This project consists of several phases and includes work for initial project review through the scoring matrix. We have been putting much of our efforts into updating the Coalition website to reflect new projects being reviewed by the Coalition such as the Uinta Basin Rail and Ridge Road. Discussions on these projects are preliminary and more information is needed to perform an in-depth review of the projects.

  Ongoing website updates are in progress to provide more detailed information to the board and educate the public on projects and Coalition direction.

- **Ridge Road:**
  This project has not been a high priority focus, additional outreach to Carbon county is required to move this project forward. Additional coordination with Cody Deeter regarding revenue potential is needed. We will also be working to develop project design criteria and compile a technical memo for this project outlining assumptions and questions regarding project feasibility.

- **Thorium:**
  Our team continues to work with molten salt power generation entities and local governments to determine the most feasible locations for such a facility within the Coalition boundary, based on infrastructure availability.

- **Daggett & Uintah Trails Plan:**
  Ongoing technical coordination is anticipated with the project delivery team of Civco and Sunrise.

- **CIB Coordination:**
  We are working to find ways to deliver information to CIB board members to keep them up to speed more efficiently. Project applications will be reviewed, discussed, and presented to the CIB in coming months.

- **General Technical and Strategic Support for Executive Director:**
  We continue to provide general support for Director McKee for presentations, outreach, funding partner development, technical needs, mapping, etc. Many meetings have been held with key producers, funding agencies, property owners, and other entities to accelerate the success of the Coalition’s projects.

We appreciate the opportunity to work with the Seven County Infrastructure Coalition as it works to improve economies and infrastructure throughout its boundaries and beyond. Please feel free to contact us with any questions.