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This summary details the month's activities of the Exchange Network Governance. It also contains information related to other Governance-sponsored activities this month (i.e., Integrated Project Team meetings, Task Force meetings, Open Calls, and Regional and National meetings). For more information on Exchange Network Governance, please visit:

<http://www.exchangenetwork.net/about/network-management/>

Exchange Network Leadership Council

The ENLC convenes a call every sixth Thursday from 3:00-4:30pm ET. There was no call scheduled for February.

Next Call: March 7, 2013

For more information on the ENLC, please visit: <http://www.exchangenetwork.net/about/network-management/exchange-network-leadership-council>.

Network Operations Board

The NOB held a call on February 27, 2013. In addition, the NOB continues to focus on development of Shared CROMERR Services technologies. The Shared CROMERR Services IPT did not meet in February.

February 27, 2013

PARTICIPANTS:

Connie Dwyer, Roy Walker, Bruce Jones, Michael Beaulac, John Harman, Tony Jeng, Glen Carr, Kurt Rakouskas, Frank Harjo, Chris Clark, Greg McNelly, Aaron Meyers, Chris Simmers, Rob Willis, and Kristen Durance

ACTION ITEMS:

- NOB Members approved the two EN Browser enhancements proposed by the EN Browser Team.
- The NOB has sunset in anticipation of upcoming Governance changes.

SUMMARY:

EN Browser Enhancements

The EN Browser Team provided a detailed presentation on two proposed updates to the EN Browser: integration with the Substance Registry System and a unit conversion module.

- Why integrate with the Substance Registry System (SRS)?
 - Facilitate data analysis of disparate data sets by unifying substance synonyms.
 - Leverage latest EPA technologies and tools and promote the use of SRS on the Network.
 - Continuous updates and improvements: As the SRS library grows, so will the EN Browser substance harmonization module.
- Integration with EN Browser
 - Expand the EN Browser data model to include a Substance Harmonization module to utilize the SRS data library.
 - SRS data will be pulled on a scheduled basis through web services.
 - Provide optional functionality to replace recognized substance synonyms with official SRS substance name when parsing data to PDL.
- Business Drivers
 - Sample results from multiple data providers use different “units.”
 - If data are not in consistent units, they cannot be easily compared, calculated, analyzed.
 - The process of harmonizing “units” can consume significant resources.
- Unit Conversion Module
 - A generic UC module to work with all units for all data flows.
 - Unit conversion function will be performed when the original data is parsed into the PDL.
 - The Browser will:
 - Add two more columns to stored “value in Desired unit” and “Desired Unit” and
 - The original value and unit will be preserved.
 - Transparent to the EN Browser users. No system setup, configuration, maintenance will be required from the users.

The level of effort estimated for both of these modules is approximately \$18K for the integration of SRS and \$8K for the Unit Conversion Module. The goal is to have both modules functional by September 2013 with the SRS matching improving over time as new States’ and Partners’ data flows are added to the System.

The NOB approved the EN Browser enhancements. The EN Browser Team will move forward with development, testing, and implementation.

EN Governance Updates

The NOB discussed the upcoming Governance changes, specifically sunsetting the NOB in preparation for the creation of the new Network Technology Board (NTB), which will consolidate the work of the NOB and the Network Technology Group (NTG). Charters for the updated ENLC and the new NTB are under development and will outline the two groups’ structures; missions; roles and responsibilities; and membership guidelines. The final charters will be provided to the current NOB membership, along with information on the NTB’s first meeting.

Network Technology Group

The NTG did not meet in February. The NTG will be sunsetted in preparation for creation of the NTB.

Drinking Water Integrated Project Team

The Drinking Water IPT did not meet in February.

Phase 2 Open Call

February 20, 2013

The Exchange Network Leadership Council sponsored an Open Conference Call on February 20, 2013, to review the Draft Phase 2 Implementation Plan and discuss comments and questions from the EN community. Designed to guide the Network's growth and expansion through 2016, the draft Plan and its Executive Summary are available at: <http://www.exchangenetwork.net/about/network-management/#phase2>.