

Plains CO, Reduction (PCOR) Partnership

Energy & Environmental Research Center (EERC)



February 1-28, 2019

PHASE III ACTIVITIES

Task 1 – Regional Characterization (Wesley D. Peck)

This task ended in Quarter 2 – Budget Period (BP) 5, Year 11 (March 2018).

Task 2 – Public Outreach and Education (Neil Wildgust)

This task ended in Quarter 1 –BP5, Year 12 (December 2018).

Task 3 – Permitting and NEPA (National Environmental Policy Act) Compliance (Charles D. Gorecki)

This task ended in Quarter 2 – BP5, Year 11 (March 2018).

Task 4 – Site Characterization and Modeling (Charles D. Gorecki)

This task ended in Quarter 2 – BP5, Year 10 (March 2017).

Task 5 – Well Drilling and Completion (John A. Hamling)

This task ended in Quarter 3 – BP4, Year 7 (June 2014).

Task 6 – Infrastructure Development (Melanie D. Jensen)

This task ended in Quarter 2 – BP5, Year 11 (March 2018).

Task 7 – CO₂ Procurement (John A. Harju)

This task ended in Quarter 4 – BP4, Year 6 (September 2013).

Task 8 – Transportation and Injection Operations (Melanie D. Jensen)

This task ended in Quarter 4 – BP4, Year 8 (September 2015).

Task 9 – Operational Monitoring and Modeling (John A. Hamling and Larry J. Pekot)

This task ended in Quarter 2 – BP5, Year 11 (March 2018).

Task 10 – Site Closure (John A. Hamling)

This task ended in Quarter 1 –BP5, Year 12 (December 2018).

Task 11 – Postinjection Monitoring and Modeling (John A. Hamling and Larry J. Pekot)

This task ended in Quarter 2 – BP5, Year 11 (March 2018).

Task 12 – Project Assessment (Loreal V. Heebink)

This task ended in Quarter 2 – BP5, Year 11 (March 2018).

Task 13 – Project Management (Charles D. Gorecki)

Highlights

- By invitation from the U.S. Department of Energy (DOE), presented "U.S. Onshore CCUS Projects" at the U.S.–Norway Collaboration on CCS/CCUS (carbon capture and storage/carbon capture, utilization, and storage) CLIMIT Summit in Oslo, Norway, held February 26–27, 2019.
- Submitted a value-added report entitled "Potential Geologic CO₂ Storage Resource in Nebraska" to the DOE Project Manager for review on February 25, 2019 (continuation of a Task 1 activity).
- Continued the internal review of a value-added overview document based on the PCOR Partnership best practices manuals.
- Completed placement of DOE-approved deliverables and milestones on the decision support system (DSS) on the members-only Web site.
- Completed reporting in February:
 - January monthly update

Task 14 –RCSP (Regional Carbon Sequestration Partnership) WWG (Water Working Group) Coordination (Ryan J. Klapperich)

This task ended in Quarter 2 – BP5, Year 11 (March 2018).

Task 15 – Further Characterization of the Zama Acid Gas EOR, CO₂ Storage, and Monitoring Project (Charles D. Gorecki)

This task ended in Quarter 2 – BP4, Year 7 (February 2014).

Task 16 – Characterization of the Basal Cambrian System (Wesley D. Peck)

This task ended in Quarter 2 – BP4, Year 7 (March 2014).

Travel/Meetings

• February 24 – March 1, 2019: traveled to Oslo, Norway, to present at the U.S.–Norway Collaboration on CCS/CCUS: CLIMIT Summit.

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ACKNOWLEDGMENT

This material is based upon work supported by DOE NETL under Award No. DE-FC26-05NT42592.

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