



Plains CO₂ Reduction (PCOR) Partnership
Energy & Environmental Research Center (EERC)

Plains CO₂ Reduction (PCOR) Partnership Monthly Update January 1–31, 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

- Participated in the Outreach Working Group (OWG) conference call on January 17, 2019.
- Continued to address internal review comments from the U.S. Department of Energy (DOE) and Stefan Bachu (InnoTech Alberta) on Draft Deliverable (D) 62 entitled “Plains CO₂ Reduction Partnership Phase III Final Report.” Continued internal review of initial modifications.
- Continued to work on modifications based on internal reviews of a value-added report on the geologic characterization and CO₂ storage potential of the state of Nebraska (continuation of a Task 1 activity).
- Continued the internal review of a value-added overview document based on the PCOR Partnership best practices manuals following modifications.
- Continued work on value-added documents discussing PCOR Partnership technical work. These will be submitted to appropriate subject matter journals.
- Continued work on a value-added enhanced oil recovery (EOR) fact sheet.
- Continued to add DOE-approved reports to the decision support system (DSS) on the members-only Web site.
- Received core temporarily housed at third-party laboratories for long-term archiving and storage at the Energy & Environmental Research Center (EERC). The transport was originally arranged under Task 10 in December 2018.
- Completed reporting in January:
 - December monthly update
 - Task 13: D58/D59 – Quarterly Progress Report/Milestone Quarterly Report

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

- Nothing to note at this time.

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