



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

Plains CO₂ Reduction (PCOR) Partnership Monthly Update June 1–30, 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

- Modified the value-added overview document based on the PCOR Partnership best practices manuals.
- Supported the creation of a new U.S. Department of Energy National Energy Technology Laboratory Carbon Storage Virtual Atlas, including the following:
 - Participated in a conference call on June 6, 2019, to discuss Regional Carbon Sequestration Partnership support of the atlas.
 - Submitted the PCOR Partnership Phase I materials to the Atlas VI Energy Data eXchange (EDX) workspace. The materials uploaded include the following:
 - Documents
 - Phase I Geologist Rock Fest
 - PCOR Phase I Lessons Learned
 - PCOR Phase I Why
 - PCOR Partnership Phase I Story of Interest
 - PCOR Phase I Partners
 - PCOR Partnership Phase I Image Captions
 - Images
 - PCOR Phase I region
 - Ethanol facility in North Dakota
 - Pump jacks
 - Prairie Pothole Region
 - Coal extraction and use
 - Bakken core samples
 - Williston Basin stratigraphy
 - PCOR Phase I outreach materials

- Began planning for the 2019 PCOR Partnership Annual Meeting, including the following:
 - Held a planning meeting to discuss dates, venue, and hotel blocks. The dates chosen are September 24–25, 2019.
 - Sent an e-mail blast to PCOR Partnership members on June 21, 2019, announcing that the 2019 PCOR Partnership Annual Meeting will be held September 24–25, 2019, at the Energy & Environmental Research Center in Grand Forks, North Dakota.
 - Worked on a “Save the Date” postcard that will be mailed.
- Completed reporting in June:
 - May 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

- Nothing to note at this time.

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