

Carbon Sequestration Working Group Meeting

Casper Jun 26, 2008

The first meeting of the Wyoming Carbon Sequestration Working Group (CSWG) was convened in Casper on Jun 26, 2008 to begin work on tasks assigned by House Bill 90 which was passed during the 2008 session of the Wyoming legislature. The bill in part states that “As soon as practical the state oil and gas supervisor, the state geologist and the director of the Department of Environmental Quality shall convene a working group for the purpose of developing an appropriate bonding procedure and to assure that adequate financial resources are provided to pay for any mitigation or reclamation costs that the state may incur as a result of default by the permit holder.” Meetings of this group are open to the public and public notices will always be published to facilitate public input to this process.

Working group members present at this meeting were: Ian Andrews, John Corra, Kevin Frederick, Nancy Freudenthal, Bob Green, Ken Hendricks, Don Likwartz, Lyle Witham and Ron Surdham. The group started their work by reviewing and updating their charter. The stated purpose of the group is “To review available technical, geological, financial, and risk management factors associated with the geologic sequestration of carbon dioxide so that an appropriate and effective bonding and financial assurance system can be recommended to the legislature.” The charter is a living document which will be updated as the group learns more about this complex subject. The group also reviewed House Bill 90 to ensure all members were fully aware of the details and intent of the statute.

There were then a series of presentations from group members.

- Kevin Frederick outlined the existing Underground Injection Control program
- Don Likwartz then detailed issues related to CO₂ “flooding” for enhanced oil recovery
- Following a lunch break, Ron Surdham presented information on geological CO₂ sequestration potential in Wyoming
- Ian Andrews then provided information on carbon capture technologies and finally
- Lyle Witham detailed key questions and program needs for a viable CO₂ capture and sequestration program in the region

The charter and presentation materials for this meeting will be posted on the DEQ web site at: deq.state.wy.us.

The next two meetings of the group were scheduled for Aug 14 – 15 and Oct 8 - 9. Meeting agendas and logistics details will follow as those dates approach.

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