

BIOSOLIDS COMMITTEE MEETING MINUTES NOVEMBER 1, 2007

The following people were in attendance at the Biosolids Committee Meeting on November 1, 2007.

Billy Chen	IDNR	Scott Weinands	NutriJect
Jim Reynolds,	Howard R. Green, Inc.	Brian Bakke	HDR
Dennis Hayworth,	DMACC	Steve Troyer,	Fox Engineering, Inc.
Hank Pangelina	Council Bluffs		

Members that e-mailed/phoned in their absence included Mike Thompson, Ron Lacina, Dan Meirs, Mike Madsen & Jon Haase.

The meeting started at 1:15 p.m.

Discussion started by reviewing and approving the committee meeting minutes of July, 2007.

The next item of discussion was the 17th Annual Biosolids Conference, scheduled for March 19th, 2007. Presentation topics include:

1. Benefits, Pros/Cons of biosolids application – Scott had emailed to committee members a tri-fold brochure that was prepared in the past on this topic. Scott had also talked with Stan Henning, who's done a lot of work in this area in the past, but he was not willing to present. Scott also talked with Dick Thompson, a farmer near Boone who has been using biosolids for a number of years. He has agreed to speak. It was also suggested that Sioux City may provide different perspective on this, since they are moving away from land application. Steve will contact Mike at Sioux City.
2. Anaerobic digestion/co-generation case studies – This would be a panel discussion. There are several potential Cities/speakers that could be involved in this: Des Moines WRA & Iowa Great Lakes (Jim will contact), Cedar Rapids & Marshalltown (Steve will contact), Davenport & Ames (Brian will contact). This topic could be 1.5 hours in length.
3. Skit about “How to Speak to a Farmer about Biosolids” – Scott handed out a script that was used in the past. Committee members should review this and be prepared to discuss it at the next committee meeting in December.
4. Compaction issues – Steve will talk with Dr. Thompson. He may have a contact at the soil tilth lab.
5. Certification for Biosolids Land Application -- Minnesota has long had a certification requirement for biosolids applicators. Jorja Dufresne was suggested as a possible speaker to talk about their program, development, benefits, etc. Hank will contact Jorja.
6. Update from IDNR Director Rich Leopold – Scott will ask Paul Nolan to contact Rich on behalf of the biosolids committee.
7. Omaha or Lincoln, NE – presentation on their biosolids programs. Brian will make contact and try to line up a speaker from either Omaha or Lincoln.

Committee Members laid out a tentative schedule for the Conference:

8:00 – 8:30	Registration
8:30 – 9:30	Presentation on Sioux City biosolids program
9:30 – 10:30	Presentation on Omaha or Lincoln biosolids program
10:30 – 10:45	Break
10:45 – 11:45	Dick Thompson – presentation on his experience & history with biosolids land application
11:45 – 12:45	Lunch
12:45 – 1:45	Minnesota’s Biosolids Land Application Program (Jorja Dufresne)
1:45 – 2:30	Compaction Issues
2:30 – 2:45	Break
2:45 – 4:00	Anaerobic Digestion & Co-Generation – Panel Discussion
Back-up topics:	Skit on “How to Talk to a Farmer about Biosolids” IDNR Director

Committee members should make contact with potential speakers as soon as possible, and try to get speaker bioforms returned prior to the December committee meeting. Steve will email the speaker bioform to committee members.

It was also suggested that we try to get IDNR regional directors to attend the conference. Hank will draft a letter of invitation to send to the regional directors.

Dennis handed out forms that he would like filled out as registration forms for the conference. This will facilitate the CEU process. Dennis will email these forms to Scott and Steve.

Billy mentioned that he is in charge of updating the IDNR Design Standards Chapter 17 dealing with Sludge Handling and Disposal. He would appreciate input from any committee members or others on possible modifications to the design standard.

The next item of discussion was the possibility of co-hosting a biosolids specialty conference with neighboring states in the region. Scott talked with the Kansas people at WEFTEC. Since the conference would be so far out in the future (2014 at the earliest), they are no longer interested in participating. Scott also mentioned that the national WEF biosolids committee wants to have the 2014 conference on the east coast. Brian indicated that Nebraska may be interested. They have been thinking about trying to get a specialty conference, but hadn’t decided what to pursue. Brian and Scott will talk with the Nebraska folks next week at a Nebraska conference.

The final item on the agenda (Biosolids Awards Program) was tabled until the next meeting.

The meeting was adjourned at 2:40 p.m.

Thanks Again for all your hard work and dedication to the Biosolids committee, if it weren’t for you the IWPCA would not be as GREAT as it is!!!

The next committee meeting is scheduled for December 4, 2007.

Respectfully submitted,
Steve Troyer