PEORIA CITY/COUNTY LANDFILL COMMITTEE
REGULAR BUSINESS MEETING AGENDA

WEDNESDAY, MARCH 21, 2012
8:30 A.M.

DATES SET:

WEDNESDAY, APRIL 19, 2012 @ 8:30 a.m.

REGULAR COMMITTEE MEETING – To be held at the Lester D. Bergsten Operations & Maintenance Building, 3505 N. Dries Lane, Peoria Illinois 61604.

WEDNESDAY, MAY 16, 2012 @ 8:30 a.m.

REGULAR COMMITTEE MEETING – To be held at the Lester D. Bergsten Operations & Maintenance Building, 3505 N. Dries Lane, Peoria Illinois 61604.

WEDNESDAY, JUNE 20, 2012 @ 8:30 a.m.

REGULAR COMMITTEE MEETING – To be held at the Lester D. Bergsten Operations & Maintenance Building, 3505 N. Dries Lane, Peoria Illinois 61604.

PEORIA CITY/COUNTY LANDFILL COMMITTEE

AGENDAS AND MINUTES

ISSUED BY:

LESTER D. BERGSTEN, CHAIRMAN

via the PUBLIC WORKS DEPARTMENT

3505 N. Dries Lane

(309) 494-8800

INTERNET ADDRESS: www.ci.peoria.il.us

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*CITIZENS WISHING TO ADDRESS AN ITEM NOT ON THE AGENDA SHOULD CONTACT A COMMITTEE MEMBER PRIOR TO THE MEETING. ALL OTHER PUBLIC INPUT WILL BE HEARD UNDER PUBLIC COMMENT NEAR THE END OF THE COMMITTEE MEETING.

NOTE: THE ORDER IN WHICH AGENDA ITEMS ARE CONSIDERED MAY BE MOVED FORWARD OR DELAYED BY AT LEAST 2/3 VOTE OF THE COMMITTEE MEMBERS PRESENT.

THE PEORIA CITY/COUNTY LANDFILL COMMITTEE MEETS IN REGULAR BUSINESS SESSIONS THE THIRD WEDNESDAY OF THE MONTH (JANUARY THROUGH NOVEMBER) AT 8:30 A.M. AT LESTER D. BERGSTEN OPERATIONS & MAINTENANCE FACILITY CONFERENCE ROOM, 3505 N. DRIES LANE, PEORIA, ILLINOIS.

DURING THE MONTH OF DECEMBER, PEORIA CITY/COUNTY LANDFILL COMMITTEE WILL NOT MEET UNLESS A SPECIAL MEETING IS CALLED. NOTICES OF ANY SPECIAL MEETING ARE POSTED AT LEAST 48 HOURS PRIOR.

PEORIA CITY/COUNTY LANDFILL COMMITTEE MEETING
DRIES LANE FACILITY CONFERENCE ROOM

MARCH 21, 2012

8:30AM

ATTENDANCE

ANNOUNCEMENTS, ETC.

MINUTES

REQUEST FOR APPROVAL OF THE PEORIA CITY/COUNTY LANDFILL MINUTES
Dated: February 15, 2012

AGENDA ITEMS

ITEM NO. 1 **REPORT FROM FOTH INFRASTRUCTURE & ENVIRONMENT, LLC**

A. Special Waste Approvals as needed
   - Illinois American Water Company
   - Osmose Railroad Services Inc.

B. Permit approvals as needed
C. Landfill Gas – Electricity Facility Update

ITEM NO. 2 **DAM PROJECT UPDATE**

ITEM NO. 3 **LANDFILL BUDGET DISCUSSION**

A. Increase of the Host Fee
B. Request for Audit of Waste Management

ITEM NO. 4 **REPORT FROM WASTE MANAGEMENT, INC.**

A. Monthly Activity Report
B. Permit approvals as needed

ITEM NO. 5 **REPORT FROM PEORIA DISPOSAL CO.**

A. Update on Siting Certificate from Peoria County
B. Update on Siting Approval Incorporation into Landfill Agreement
C. Update on Meeting with IEPA concerning Landfill No. 3 Permit Application
D. Presentation from Midwest Fiber Recycling

UNFINISHED BUSINESS

NEW BUSINESS

CITIZENS' OPPORTUNITY TO ADDRESS THE COMMITTEE

NEXT MEETING

WEDNESDAY, APRIL 18, 2012 @ 8:30 A.M.

ADJOURNMENT

EXECUTIVE SESSION

: OFFICIAL PROCEEDINGS:

: FOR THE CITY OF PEORIA, ILLINOIS :

A Regular Meeting of the Peoria City/County Landfill convened at 8:30 a.m. on Wednesday, February 15, 2012, at the Lester D. Bergsten Operations & Maintenance Facility located at 3505 N. Dries Lane, Peoria, Illinois, and was called to order by Commissioner Van Winkle.

CALL TO ORDER

Call to Order showed the following Committee Members in attendance:

COMMISSIONERS PRESENT: Stephen Morris, Lynn Scott-Pearson, Steve Van Winkle, Ryan Spain, Tim Riggenbach and Bob Akers – 6; Absent – Chairman Les Bergsten.

CITY/COUNTY STAFF PRESENT: Dave Barber, Steve Giebelhausen, Stephanie Stapleton, Karen Raithel.

Others in attendance included Dan Erni, Jerry Wyatt, Simon Alwan, Pat Sloan, Steve Matheny, Chris Coulter, Mike Wiersema, Tracy and Rick Fox.

ANNOUNCEMENTS

NONE.

MINUTES

Mr. Morris moved to approve the minutes of January 18, 2012; seconded by Mr. Akers.

Approved by viva voce vote.

ITEM NO. 1: REPORT FROM FOTH INFRASTRUCTURE & ENVIRONMENT, LLC

A. SPECIAL WASTE APPROVAL AS NEEDED

Mr. Alwan stated that there were no new profiles that required Committee approval. However, the memorandum included two profiles one that was approved administratively and one that was a pre-approved renewal: (1) Peoria Barge [Onsite cleanup materials]. The profile covers on site cleanup materials from Peoria Barge in Peoria that was generated from a collection of coal dust, road salt and dirt in cleanup activities. He stated that this was a one-time event, which they would dump approximately 50 tons. No technical objections and was administratively approved by Mr. Barber on February 3, 2012. No action required. (2) City of East Peoria [Municipal POTW Sludge]. Mr. Alwan stated that this was a pre-approved renewal. He stated that this would be a repeated waste stream, which would consist of approximately 1,000 tons per year. This waste stream is certified by the generator as non-special based on analytical data. No technical objections to this waste stream. He also pointed out that this generator is a FOTH client, but not related to this waste stream. No action required.

Mr. Matheny pointed out that it was a slow season; therefore, they requested administrative approval for Peoria Barge cleanup.

B. Permit Approvals as Needed

Mr. Alwan stated that there were two reports that required Mr. Barber's signature:

- Title V – Clean Air Act Permit Program (CAAPP) Semi-Annual Air Monitoring Report for July – December (PCC1) due March 1, 2012
- Application to IEPA for approval to Decommission Gas Wells at Landfill #1

Mr. Alwan stated that the semi-annual report is one of the reports that are required to comply with the air permit that is issued to the site. He explained that the report summarizes the data that has been collected from the required monitoring events at Landfill No. 1 & 2 for the second half of 2011 and summarizes any deviations from the permit requirements. The report is due to the IEPA by March 1, 2012.

Mr. Alwan stated that this report was not submitted with the packet. He explained that Landfill #1 has approximately 151 gas wells, which based on standard engineering practices and site specific characteristics are spaced too close to each other. He stated the application is a request to the EPA to decrease the number of wells, which would assist with the monthly monitoring and with fine tuning of the system. Mr. Barber's signature is required on both applications.

In discussion with Mr. Van Winkle, Mr. Alwan explained that they are requesting approximately 80 wells be eliminated.

C. Landfill Gas – Electricity Facility Update

Mr. Alwan had nothing to report, at this time.

D. Approval Annual Airspace Analysis

Mr. Alwan stated that an audit is conducted annually by Foth to verify that Waste Management was operating within the terms of their contract by maintaining sufficient airspace for Landfill #2 to continue to accept waste until 2014. He explained that the contract specifies that the average air space usage should be less the 460,000 cubic yards. He stated this was put into the contract to make sure that Landfill #2 would last until 2014. Mr. Alwan pointed out that the Landfill used approximately 449,000 cubic yards between April 2010 and November 2011. He stated the total usage to-date is approximate 4.5 million cubic yards, which is approximately 61% of Landfill #2's capacity. He stated that if the Landfill would continue to accept waste as it did last year, the Landfill would reach capacity by November 2024. If the Landfill would accept waste at the maximum of 460,000 cubic yards, which equals approximately 376,000 tons then the remaining life would be seven years to 2019. The findings show that Waste Management is operating the Landfill within their contract limits based on the analysis that was provided. He stated that Landfill #2 is expected to reach capacity between 2019 and 2022.

In discussion with Mr. Morris, he questioned how capacity is determined and what factors are used to determine when the Landfill would reach full capacity, Mr. Sloan stated that it was a final grade of 7.5 million cubic yards. Mr. Sloan pointed that 460,000 cubic yards was not an annual limit set in the contract but instead an average over the life of the Landfill.

Mr. Morris stated that he has reviewed the Landfill Agreement, which did not reflect any specific numbers that would determine the life of the landfill.
Mr. Sloan explained that the contract dates back to the mid-90's, which included tonnage; however, he felt that the total life of the Landfill should be reviewed. He stated that the 460,000 cubic yards would be approximately 15 years of total life of the Landfill.

In discussion with Mr. Morris, he questioned if there was a specific number of tons that would deem Landfill No. 2 as full, Mr. Sloan stated it would be a premature closure, which would require a permit application and would need approval from the IEPA.

Mr. Morris requested additional information that would clarify how much was waste is suppose to go into Landfill No. 2.

Mr. Akers moved to approve the semi-annual report; seconded by Mr. Spain.

Approved by viva voce vote

E. Approval to Reimburse for Fencing Materials – Off-Permit Property Erosion Issue

Mr. Alwan stated that he and Mr. Sloan were notified by Mr. Wyatt regarding a portion of the off-permit property was experiencing some erosion issues. He explained that a meeting was held on-site between Mr. Wyatt, Mr. Ehnle and Mr. Beecher on January 27th. He further explained that the area in question was along the fence line at the southern central region of the off-permit property just north of the 17 acre farm field. He said the fence line separates the land that Mr. Beecher farms and the land where Mr. Ehnle's cattle graze. He stated that Mr. Ehnle's lease agreement is $2,300 per year and Mr. Beecher's lease agreement was is $2,625 per year.

Mr. Alwan stated that the fence was located on the top of a bank along a waterway. According to Mr. Ehnle and Mr. Beecher, the bank had been slipping towards the water feature over the past couple years; and, now has slipped enough to reach a portion of the fence, which is compromising the integrity of the fence. Both Mr. Ehnle and Mr. Beecher agree that not much can be done to remedy the erosion and the land may continue to erode until it finds its new natural alignment, explained Mr. Alwan.

Mr. Alwan stated that the proposal would consist of moving the fence a safe distance away from the eroding bank. He explained that this would require approximately 300 linear feet of new fencing and would cut into a portion of the farm land. He further explained that the proposal would include that the City/County purchase the new fence material (barb wire, fence posts, and a gate) and to have Mr. Ehnley and Mr. Beecher install the fence. All parties were in agreement with the proposed arrangement.

Mr. Alwan stated that he received several quotes from Mr. Wyatt that ranged from $375 - $390. He is requesting approval from the board to reimburse Mr. Wyatt for the cost of the material not to exceed $500 and in return Mr. Ehnle and Mr. Beecher would install the new fence.

Mr. Barber stated that in order to ensure payment, he would request that the receipt be submitted to the Public Works Department.

Mr. Sloan stated that the purchase should be tax exempt.