

**Maurice River Township
Brownfields Review Committee
Wednesday, June 28, 2017 at 6:30 PM**

Present: J. Roy Oliver, Deputy Mayor
Ken Whildin, Committeeman
Robert Davidson, Member
Mark Pietrucha, Environmental Engineer, Woodard & Curran,
Steve Ewing, Woodard & Curran
Denise I. Peterson, Municipal Clerk

This meeting has been advertised in accordance with the statutes of the State of New Jersey.

Deputy Mayor Oliver called the meeting to order; the Pledge of Allegiance followed.

Roll Call Mr. Oliver, present
Mr. Whildin, present

Mr. Whildin made a motion to approve the minutes of prior meetings; seconded by Mr. Oliver.

Roll Call: Ayes – Whildin, Oliver Nays – None

Mr. Oliver opened the meeting and thanked Mark Pietrucha and Steve Ewing for all of their hard work on the Brownfields projects, grants and landfill investigation.

Discussion Items

Sapello Remedial Measures – Update on progress

Mr. Pietrucha stated that Active is on schedule to load out the hazardous material starting next Tuesday and then backfill the area around July 6th. Once the awarded base bid and alternative (fence) are complete it can be discussed ‘how’ to spend the remaining budget – possible award of one of the other alternatives is an option: disposal of drums or maintenance of the property. It was discussed that possible condensing of the castings pile could be done (no impact to ground water has been reported from these castings), however capping is not an option due to the cost being outside the remaining budget amount.

Mr. Oliver asked about moving the materials to the township landfills. Mr. Pietrucha said this would only be advantageous if the materials contain similar contaminants – the landfill would need to be capped when closed formally. Mr. Pietrucha reported that the greatest level of contaminants were reported in the foundry buildings; with NJDEP guidance these materials could be imported to a site with similar contaminants. This could present a cost savings. Mr. Pietrucha is confident that the remaining materials, after stockpiled materials are removed (D008 Characterized), the remaining materials will not have a high level of contaminants with a cost of approximately \$40-\$50 per ton to remove. Removal to landfills is possible for this non-high level contaminants but must maintain a ‘closed’ status – a landfill disruption permit will be needed.

Mr. Pietrucha reports that with the change order presented by Active for removal of hazardous material the new total is \$110,000; there will be approximately 50-60 thousand left for drum disposal and possible property maintenance. Mr. Pietrucha reported he will be onsite July 6th, 2017.

Awards of 2017 Brownfields – Ackley Cleanup \$200,000 & Cheli Assessment \$200,000

Mr. Pietrucha stated that cleanup on the Ackley is further out and the grant cycle will begin in September. Essentially formal notice of the award of grants will be received at the end of September 2017 and the monies will be available in October 2017.

Mr. Pietrucha advised that under the Cheli Assessment underground storage tanks can be closed and removed for sampling of the soils underneath the tanks. The USEPA provides flexibility to assess the soil under the tanks. Mr. Pietrucha stated that two (2) underground storage tanks have been identified that are on Nature Conservancy property and they have been made aware. All together there are five tanks.

Mr. Oliver questioned the township completing the foreclosure on the Cheli property. Mr. Pietrucha stated that ‘assessment’ can be done without ownership but ‘cleanup’ requires ownership. Mr. Pietrucha stated that this decision is dependent on what is going to be done with the property (projected use).

It was discussed to see what the Nature Conservancy interest would be. Mr. Oliver stated he feels that prior to the township acquiring the property it must get a ‘clean bill of health’ prior to selling to another.

Landfills update

- a) testing of landfill receptors**
- b) closing dates of landfills**
- c) \$5,000 escrow for Pinelands review of Landfills #1 & #2**

Mr. Oliver stated he would like to get the ‘ball rolling’ regarding the landfills. It was discussed that must be determined if the plumes are contributing to the receptors; would this be the ‘fast track’ to getting the closure done quickly.

Mr. Pietrucha stated that first there are a couple wells that must be redeveloped – Weatherby all need to be redeveloped and at Route 47 two wells need to be redeveloped. Mark stated that applying for a grant to assess the sites would be ideal and at the same time apply for a grant to investigate. The ideal situation would be that there were no soil contaminants; then no further remediation needed to meet Pinelands standards.

If, however, contaminants are high then wells would be installed, and continue sampling from the pre-existing down-gradient wells. Pinelands will request ‘seasonal’ samplings of the wells. Mr. Oliver mentioned that Pinelands stated two contaminants lead and nitrate at their January 2017 meeting. Mr. Pietrucha verified that the contaminants were nitrate/ammonia for Landfill #2 and nitrate/ammonia & lead for Landfill #1. The current levels of the reporting limit may be more positive with not more than 6.9 per billion. Mark asked for permission to have Eurofins QC ‘tighten up’ the reporting limits. It was further discussed that in a ‘Pinelands Protection’ area the criteria is not as stringent as they are in a “Pinelands Preservation” area. Mr. Pietrucha stated that a site investigation will characterize the waste material; test pits will be excavated.

An application for funding will need to be submitted; however for NJDEP funding the owner/operator cannot apply for EPA funds. It appears that regarding the landfills status Pinelands has done a study but NJDEP has not expressed concern.

Mr. Steve Ewing stated that the Pinelands Commission is pursuing this issue; not NJDEP. NJDEP standards are met. Mr. Oliver stated that Pinelands is requesting \$5,000 from the township for oversight of the work. Mr. Ewing stated that the township wants to coordinate with Pinelands any efforts for assessment, investigation and remediation of the landfills. Mr. Pietrucha stated that pursuing funding through NJDEP or EPA may be the best interest of the township as well as coordinating with Pinelands. Essentially if the 'background' sampling study shows no high concentration then the project(s) will be done. A wetlands permit may be needed. Mr. Pietrucha stated that he will talk to HDSRF funding coordinator, John Doyon, NJDEP to see if there is any funding available.

Mr. Whildin asked if matching funds will be needed for these grants. Mr. Pietrucha explained that for HDSRF funds – Assessment & Investigation is at 100% while for Remediation (must be recreation or conservation site designation) the reimbursement is 75% of the total cost. There is a loan available for 100% and then could pay the 25%. Mr. Pietrucha, as a LSRP can approve the plan. A deed for both landfills will be needed and must complete a resolution authorizing the application for the grant funding.

Mr. Pietrucha stated that the Landfill #2 report suggested that there may be some background conditions; sampling will verify.

Mr. Pietrucha stated he will talk to John Doyon regarding HDSRF funding and what is needed to apply. Additionally HDSRF grants are rolling and can be applied for at any time. Mr. Pietrucha will put together a generic description of the landfills and if all goes well the grant funds will be awarded in quarter 4 and can coordinate with Pinelands. It was discussed that it would be advantageous to coordinate a meeting that includes John Doyon and Pinelands to better define the scope, etc. of the project(s).

Comments

Mr. Davidson provided that he is familiar with the Weatherby Site and would be able to direct Mr. Pietrucha and Mr. Ewing to the 'old' monitoring wells. Mr. Davidson provided his contact information to both Mark & Steve.

Adjournment

Mr. Whildin made a motion to adjourn.

Denise L. Peterson, Municipal Clerk