

## AGENDA REPORT

TO: Mayor Pat Humphrey & the Clare City Commission  
FROM: Ken Hibl, City Manager  
DATE: January 14, 2016  
RE: Approval of Hatton Landfill Gas Monitoring Plan – Mr. Dan Whalen

For the Agenda of January 18, 2016

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*Background.* The City is required to develop and implement a gas monitoring plan for the Hatton Township Landfill. Under the umbrella of the contractual agreement we have in place with Williams & Works, we asked Dan Whalen, our designated landfill consultant, to develop the plan. He has done so. The Plan requires the review and approval of the City Commission prior to implementation by the City's Water/Wastewater Department.

Dan is scheduled to present the Plan to the Commission at Monday's meeting. Lisa Chadwick of MDEQ has been invited to attend the presentation.

*Issues & Questions Specified.* Should the City Commission approve the proposed Gas Monitoring Plan?

*Alternatives.*

1. Approve the Plan as presented.
2. Approve the Plan with modification(s)/amendment(s).
3. Direct that a new Plan be created.
4. Set aside decision regarding this matter to a later date.

*Financial Impact.* There will be some initial costs to install the monitoring posts/sites, but those costs will be for materials (PVC pipe, concrete, etc) as we believe we can install the monitoring wells ourselves. The most expensive aspect will be the purchase of gas monitoring equipment (est.\$8K ); annual maintenance and calibration costs are expected to be no more than \$1.5K annually.

*Recommendation.* I recommend that the City Commission approve the Gas Monitoring Plan by adoption of Resolution 2016-006.

*Attachment.* Resolution 2016-006.

**RESOLUTION 2016-006**

**A RESOLUTION OF THE CLARE CITY COMMISSION APPROVING A PROPOSED GAS MONITORING PLAN FOR THE HATTON TOWNSHIP LANDFILL.**

**WHEREAS**, the City of Clare is the owner of the Hatton Township Landfill and therein is being held responsible and accountable by the State of Michigan for any contamination emanating from said landfill site, to include gaseous contamination ; and

**WHEREAS**, in order to determine what, if any, levels of gaseous contamination if being expelled into the surrounding environment, the State of Michigan has directed that the City develop and implement a Gas Monitoring Plan for said Landfill; and

**WHEREAS**, the City has a long-standing contractual and work relationship with Williams & Works, an environmental consulting firm located in Grand Rapids, Michigan; and

**WHEREAS**, the City requested, under the terms of its existing contract with said firm, to develop a Gas Monitoring Plan for the Hatton Township Landfill that would satisfy the requirements of the State of Michigan; and

**WHEREAS**, said firm has completed said Plan, and the Clare City Staff has reviewed said Plan and recommended that the Plan be approved; and

**WHEREAS**, the City Commission has reviewed said Plan and the recommendation of its staff and determined approval and implementation of said Plan serves the City's interests and the interests of the Public. .

**NOW THEREFORE BE IT RESOLVED** that the City Commission of the City of Clare hereby approves a Gas Monitoring Plan for the Hatton Township Landfill, said Plan presented to the Clare City Commission at a scheduled public meeting on this date and directs that the Clare City Manager take actions necessary to ensure the Plan is implemented.

**ALL RESOLUTIONS AND PARTS OF RESOLUTIONS INSOFAR AS THEY CONFLICT WITH THE PROVISIONS OF THIS RESOLUTION BE AND THE SAME ARE HEREBY RESCINDED.**

The Resolution was introduced by Commissioner \_\_\_\_\_ and supported by Commissioner \_\_\_\_\_. The Resolution declared adopted by the following roll call vote:

**YEAS:**

**NAYS:**

**ABSENT:**

Resolution approved for adoption on this 18<sup>th</sup> day of January 2016.

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Diane M. Lyon, City Clerk