

# MINUTES

## Solid Waste Advisory Committee (SWAC)

### January 25<sup>th</sup>, 2017

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The Solid Waste Advisory Committee (SWAC) convened on January 25, 2017, at approximately 3:30 p.m. in the Montgomery County Solid Waste Services Administration Building large conference room. Chairman Dick Church requested a roll call of Committee members in attendance:

Dick Church	Mayor, City of Miamisburg
Judy Dodge	Commissioner, Montgomery County
David Hicks	Manager, City of Moraine Alternate for Elaine Allison - Mayor, City of Moraine
Brooks Compton	Mayor, City of Centerville
Jerry Peters	Trustee, Perry Township
Fred Stovall	Director, Public Works Alternate for Nan Whaley – Mayor, City of Dayton
Tammi Clements	Deputy City Manager, City of Dayton

#### **Absent Committee Members**

Randy DeVilbiss	Trustee, Jackson Township
Roy Mann	Trustee, Jefferson Township
Steve Woolf	Trustee, Clay Township

#### **Presentations:**

Dick Church introduces Waste Management

- Frank Fello introduces himself and thanks the committee for their time today and wanted everyone to know that he will be taking questions today. He is here today to give an update on what has been completed since the last meeting. The Ohio EPA gave 6 actions items to be completed by Stony Hollow Landfill.
  - 1<sup>st</sup> item was the notice of any potential issues that may cause off-site nuisance odors and also retain community updates
    - The process has been in place since the order has been received. Any time we have any type of potential issues that may cause odors, we send out notifications that goes to all the regulatory agency and also local member and representative of the community as well.
  - 2<sup>nd</sup> item was odor surveillance of the facility and surrounding areas
    - WM hired a local consulting firm to perform odor surveillance and it is ongoing
    - Currently 3 times a day, 7 days a week.
  - 3<sup>rd</sup> item was to install a second flare and to increasing the capacity of the flare system
    - We now have redundant systems on site with 2 flares handling the increased gas.
    - The two systems operate independently of one another in case of a mechanical failure of either one.
  - 4<sup>th</sup> item was to install emergency backup generators

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- 3 industrial generators were installed
- 5<sup>th</sup> item was initiate weekly ambient air monitoring
  - Hired a third party to complete this and it is done every 6<sup>th</sup> day.
- 6<sup>th</sup> item was to install a temporary cap/control barrier
  - Placement of the synthetic liner was completed on the 23<sup>rd</sup> of December.

Frank continues with the slideshow presentation, stating the odor complaints have decreased in average over the past few months. They will continue the notification of the potential odor impacts, continue monitoring and provide weekly updates of ongoing progress, and continue to monitor the Stony Hollow landfill website. The next thing that will happen with the OEPA is the interim orders coming out showing we were in compliance, then a more detailed final finding and orders possibly by end of February (depending on EPA timeline). It will show a robust compliance plan that is more detailed than the interim orders have.

- Dick Church asks for any questions

*Is the vacuum system operational now?*

Frank stated yes, but it is a gradual ramp up that started on or around January 11.

*What is the progress towards the upset cell?*

They will continue to work with the EPA, monitoring it on an ongoing process. They are not seeing any changes or expansion of the area and will continue to monitor this with the EPA

*It is not abating; it's just remaining the same?*

That is correct

*The graph that shows the intensity, is it over the whole 30 sites?*

Yes, it is the average

*When the survey was done, did it indicate any area which might have intensity and is it being balanced out throughout?*

Based on the wind direction, some days may be to the north and some to the south. Really no specific area, we can just say over all areas, this is the average.

**Dave Hicks:** Frank, you only show 1 complaint this weekend, but I received calls this weekend about odor complaints, and I sent the complaints to you. The resident stated it was horrible this weekend. *Why was the odor so bad this weekend?*

**Frank:** We did not have anything happen this weekend and we did not have any spike of intense odors register this weekend. We went back to the odor control survey and we had nothing at the site to indicate that we had issues. We knew nothing about the odors over the weekend until you notified us this morning and we had nothing noted.

**Dave:** My concerns is that you seem to have a system in place to notify you of the odors, but it doesn't seem to catch the odor, and if a complaint wasn't called in it is not investigated. You did not have any record of an odor on the survey, even though the odor was noticed.

*Why was the odor not picked up?*

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It is hard to go back three or four days to research a possible odor. When we receive an instant complaint, we can have someone go and investigate immediately, instead of waiting a few days.

*Where are the perimeter monitors placed at the landfill?*

On the northern and the southern fence, this is the ambient Air Monitors

*What height are they on the fence?*

About 5 or 6 ft.

*Isn't that about 100 to 120 feet lower than area that was tarped by the cover?*

Frank does not have the elevation of the monitor with him.

Dave mentioned the monitors being at a low elevation may not be picking up the odors when the odors might be above that elevation, which would depend on the barometric pressure.

*Have you finished all the requirements to try to contain these odors or what is your timeline for additional work to contain the odors from the landfill?*

All items have been completed

*In the future, are you basically going to monitor the odors and is there any plans to curtail the odors?*

In later February when the EPA final findings come out, it will show we have a very robust plan to monitor and to control the odors and also to work on the issues causing the odors. As well if we identify more issues, more can be added in the future.

*Your current plan is to place the cover over the area what have you done in the past?*

Frank covered the issues again regarding all that was completed.

*Did you think the new gas wells would help the odors?*

Yes we did.

*Did you inject refrigerate into the hot spot of the landfill?*

Yes, but that was not to control the odors. That was a research and development project that we are involved with to address the elevated temperatures of the landfill.

*Are the elevated temperatures related to the accelerated decomposition of the landfill material?*

Yes, occasionally the natural decomposition of waste will get upset and will generate elevated temperatures, which will increase gases and liquids. As we did the projects we were able to expand and address these issues.

*Was that the nitrogen injection or was it something else?*

This was a research project nationally; basically, a test to see what that impact was.

*Was that the refrigerant project, or was that different, I thought you had two?*

No, we had two; we also had a project where we recirculated liquids to see the impact on the cooling inside the landfill. That was not related to odor issue.

*If the decomposition slowed down and the heat slowed down wouldn't that impact the odors?*

Absolutely

*Has this type of issues happened at any other WM landfills?*

Yes, we do have another landfill that is having similar issues and have implemented the same type of strategy, and have seen positive effects.

Dick Church thanked Waste Management for the updated report.

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#### Action Items:

- Election of Officers – Pat Turnbull  
Position to be filled - Chairman, Vice-Chairman and Second Vice-Chairman for 2017
  - Pat Turnbull ask for the motion to open the nomination
    - Motion was made by Dick Church and 2<sup>nd</sup> by Jerry Peters to open nominations
    - David Hicks nominated Dick Church for Chairman and 2<sup>nd</sup> by Jerry Peters and approved by voice vote.
    - Dick Church nominated Jerry Peters for Vice-Chairman, and 2<sup>nd</sup> by David Hicks, approved by voice vote.
    - Dick Church nominated Fred Stovall for 2<sup>nd</sup> Vice-Chairman and 2<sup>nd</sup> by David Hicks, approved by voice vote.
  - Dick Church was selected for Chairman, Jerry Peters for Vice-Chairman, Fred Stovall for 2<sup>nd</sup> Vice-Chairman
- Approval of the November 16<sup>th</sup>, 2016 meeting minutes – Chairman Dick Church requested a motion to approve the minutes. The motion was made by David Hicks, 2<sup>nd</sup> by Judy Dodge, Tammi Clements abstained, and approved by voice vote.
- Alternate Disposal Option – Pat Turnbull  
Dick Church points out the Montgomery County Prosecutors Office was not present
  - At the November 16<sup>th</sup> SWAC meeting you, the board, requested County staff, who operate the solid waste district, for information to review the financial and operational feasibility of hauling the district's solid waste elsewhere. Staff has examined the numerous options. Based on this consultation, we have determined that the current contract precludes the County from contracting with a new vendor without a competitive bidding process.  
Pat recommended to the committee that the Solid Waste District proceed immediately with a new bidding process and that would be for all of our districts solid waste as our current contract expires midyear in 2018. If we begin that bidding process now, a new contract would likely be active in early part of 2018 with a start date of August 1<sup>st</sup>.  
Pat also recommended contacting Republic Waste to find out whether they are able to accept more or all of the solid waste districts waste on an interim measure until a new contract would be in place. That would be in accordance with our existing contract. Staff would report back to our financial advisory committee on whether that is a possibility, the cost of such, as well as the operational timing that such an option might take. We would be looking at the middle part of February when the financial advisory committee meets again. We would have those answers within 30 days.
  - Chairman Dick Church stated we could also have special meeting of the SWAC board.
  - Three different things from a staff's standpoint that needs to be considered:

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1. Make recommendation to start the bidding process for all the County's solid waste
  2. Recommend asking us to explore with Republic, whether they can accept more or all of our waste
  3. Finally, recommend to move the SWAC meeting shortly after the upcoming financial advisory committee. We will explore dates, of course, with all of you to make sure we have a quorum at that meeting.
- Chairman Dick Church asks for question on Pats recommendation. No questions at this time.
  - Chairman Dick Church entertained a motion to accept and approve the recommendations of staff at this time. The motion was made by Dave Hicks and seconded by Fred Stovall and approved by voice vote.

#### **Informational Items**

##### Montgomery County – Intermunicipal Waste Service Agreement – Bob Downing

- Three items to point out that is in the packet; the overview of the agreement, the letter we will be sending out to you shortly, and the actual agreement.
  - The Agreement was originally called the Waste Delivery and Disposal Agreement with the Solid Waste District and has been in place since 1985, with only 1 amendment since then. We have had many changes with the Solid Waste District over the years and a new agreement is needed. The North Transfer has closed, we do not incinerate anymore, and we have added rules and policies, as well as recommendations made by SWAC/SWMPC.
  - Purpose of agreement is to ensure proper and efficient management of municipal solid waste as vital to the public health and welfare of the resident as well as the economic well-being of residents, businesses and institutions of the County.
  - Benefits for the district members: Indemnification of super fund liability and we offer grants & other opportunities for the citizens and businesses, also provide quality, efficient and environmentally protective management of solid waste. This agreement allows us to get preferred pricing for large volumes of waste achieving the lowest prices available for transportation and disposal of the District's Solid Waste. The Solid Waste District also will continue extensive educational outreach programs. We will continue to advance the waste management operations and compliance in industry developments in the reduction of waste and increased recycling. Contract will be going out to the municipalities within the month. Bob will be available to assist and to meet with each municipality if any questions or concerns arise.
- Dick Church asks for questions. No questions at this time.

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**Housekeeping Items**

- Bob received a call from Randy DeVilbiss, Roy Mann and Steve Woolf asking to be formally excused from this meeting since they are at a State Township Trustees Association meeting in Columbus.
- We received recommendation from the Township Trustees Association reappointing Roy Mann, Reappointment of Mayors and Managers, Dick Church and Brook Compton, City of Dayton is reappointing Joy Williams as Commissioner. These will be sent to Board of County Commissioners for County approval.

**Adjourned**

No further business was addressed. Chairman Dick Church declared SWAC closed since all the agenda items was covered.

**MINUTES**  
**Solid Waste Management Policy Committee (SWMPC)**  
**January 25<sup>th</sup>, 2017**

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The Solid Waste Management Policy Committee (SWMPC) convened on January 25<sup>th</sup>, 2017, at approximately 4:45 p.m. in the Montgomery County Solid Waste Services Administration Building large conference room. Chairman Dick Church requested a roll call of committee members in attendance:

Dick Church	Mayor, City of Miamisburg
Judy Dodge	Commissioner, Montgomery County
Mark Helke	Represents the Interest of Industry
David Hicks	Manager, City of Moraine Alternate for Elaine Allison - Mayor, City of Moraine
Brooks Compton	Mayor, City of Centerville
Jerry Peters	Trustee, Perry Township
Tim Pritchard	Represents the Interest of Citizens
Fred Stovall	Director, Public Works Alternate for Nan Whaley – Mayor, City of Dayton
Tammi Clements	Deputy City Manager, City of Dayton

**Absent Committee Members**

Randy Devilbiss	Trustee, Jackson Township
Roy Mann	Trustee, Jefferson Township
Steve Woolf	Trustee, Clay Township

**Public Comment Period:**

1. Chairman Dick Church asked if anyone would like to address the SWMPC Committee. No comments were made.

**Action Items:**

1. Election of Officers – Pat Turnbull  
Position to be filled – Chairman, Vice-Chairman and Second Vice-Chairman for 2017
  - o Pat Turnbull ask for the motion to open the nomination
    - Motion was made by David Hicks and 2<sup>nd</sup> by Judy Dodge to approve the current slate, approved by voice vote.Dick Church was selected for Chairman, Jerry Peters for Vice-Chairman, and Fred Stovall for 2<sup>nd</sup> Vice-Chairman

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**Solid Waste Management Policy Committee (SWMPC)**  
**January 25<sup>th</sup>, 2017**

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2. Approval of the November 16<sup>th</sup>, 2016 meeting minutes – Chairman Dick Church requested a motion to approve the minutes. The motion was made by Fred Stovall, 2nd by Judy Dodge, and approved by voice vote.

**Informational Items:**

1. Service Grants – Barb Asberry  
Update on the grants, past year and current upcoming grants.  
2016 grants completed, 2017 grants will be sent out. All other stay the same.
2. Traveling Exhibit – Chris Hoffman  
Redeveloped the original and now have two exhibits. Promotes a positive image and is interactive with a touch screen and flip up display. We're able to place at locations for weeks or a month.  
Future uses include going to Miami Township Library and any environmentally themed activities.
3. Tire Buy Back Program/Proposed Date Change – Dan Graeter  
At last meeting an inquiry was made if it would it be better to do this in the spring instead of the fall. We look at this and had a discussion of the Environmental Crimes Task Force if this made sense to change the date. We concluded we had no justifiable reason to change the buy back to the spring, and to continue the services we currently offer in the spring.

Bob Downing announced that inside the folder the SWAC/SWMPC member list, a list of staff contacts and the 2017 calendar for SWAC/SWMPC, Executive Committee and the Financial Advisory Committee Meetings.

**Adjourned**

No further business was addressed. Chairman Dick Church announced the agenda was completed and the meeting was adjourned at approximately 5:10 p.m.