

**1. Call to Order** - THE MEETING WAS CALLED TO ORDER BY SUPERVISOR WILLIAM FOUNTAIN AT 7:00 PM

**2. Pledge of Allegiance**

**3. Roll Call**

PRESENT: Larry N. Ciofu, William Fountain, Kathie Horning, Joe Colaianne, Matt Germane, Glenn Harper, Joe Petrucci

ABSENT:

Also present was Township Manager James Wickman.

**4. Meeting Agenda**

a. Approval of Meeting Agenda

Move to approve the Agenda for the November 7, 2017 Hartland Township Board meeting as presented.

<b>RESULT:</b>	<b>APPROVED [UNANIMOUS]</b>
<b>MOVER:</b>	Kathie Horning, Treasurer
<b>SECONDER:</b>	Glenn Harper, Trustee
<b>AYES:</b>	Ciofu, Fountain, Horning, Colaianne, Germane, Harper, Petrucci

**5. Call to the Public**

No one came forward.

**6. Approval of Consent Agenda**

Move to approve the Consent Agenda for the November 7, 2017 Hartland Township Board meeting as presented.

<b>RESULT:</b>	<b>APPROVED [UNANIMOUS]</b>
<b>MOVER:</b>	Joe Colaianne, Trustee
<b>SECONDER:</b>	Joe Petrucci, Trustee
<b>AYES:</b>	Ciofu, Fountain, Horning, Colaianne, Germane, Harper, Petrucci

- a. Approve Payment of Bills
- b. Approve Post Audit of Disbursements Between Board Meetings
- c. Board of Trustees - Special Meeting - Oct 12, 2017 6:00 PM
- d. Board of Trustees - State of the Township - Oct 16, 2017 4:00 PM
- e. Board of Trustees - Regular Meeting - Oct 17, 2017 7:00 PM
- f. Approve Township Hall Closure at 4:00pm on Thursday, December 14, 2017
- g. Approve Land Division Apportionment of REUs-SAD Balances (#4708-26-200-005)
- h. Approve Release of Performance Bond for Speedway (\$542,225)

**7. Pending & New Business**

a. Safer Roads Plan - Three Year Report

Public Works Director Bob West provided an update on the Safer Roads Plan. All of the projects outlined in the Safer Roads Plan were completed as of this past Monday. He presented the Safer Roads Plan Executive Summary and highlighted the expenses of the Hartland Road millage. There are a few minor outstanding invoices totaling less than \$6000. The Executive Summary included projections for the remainder of the road millage for the future maintenance of the gravel roads, including limestone caps, as well as pavement

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preservation, including crack sealing and/or seal coating as needed. The summary provided the original dollar allocations as part of the Safer Roads Plan and the actual costs of the projects, which projects to a \$3.13 million remaining ledger balance for the Plan at the end of this year. We project about \$1.75 million for gravel road and pavement preservation maintenance in future years. The projections are estimated at today's unit pricing with an inflation factor, but they are estimates, and the true cost savings will not be recognized until the end of the road millage. If these costs remain as projected, we are projecting a cost savings of \$1.38 million from the original Safer Roads Plan at the end of 2024. Director West provided detailed information for each individual project for discussion. Trustee Colaianne inquired as to whether we were doing any sidewalk projects. Director West stated that sidewalks were not included in the Safer Road Plan allocation, but we have done some in the Village area and we have additional items on the schedule for discussion, but they are not funded out of the Safer Roads Plan. Trustee Germane inquired as to whether we have been able to do four chloride treatments for the last three years on the gravel roads. Director West stated that we have been able to do four treatments each year, but depending on the moisture content of the roads, the fourth application has been applied at a lower rate, as recommended by the Livingston County Road Commission, which is historically 60% less than the standard chloride application. Trustee Germane inquired as to the items that incurred costs that had no original allocation amount. Director West responded that these were additional items added to the scope of the project, such as the parking striping and bumper blocks in the Village and the tree removal and drainage work done on Bullard Road. Manager Wickman stated that the Safer Roads Plan did anticipate funding some of these items, such as work on the Village Drain, and these estimates were included in the lump sum maintenance line for the Safer Roads Plan. The Board commended Director West for his work on the Executive Summary.

<b>RESULT:</b>	<b>INFORMATIONAL</b>
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b. Resolution - Ore Valley Road SAD Deficit Elimination Plan

Manager Wickman gave an overview of the situation that caused a deficit in the Ore Valley SAD Fund. This is basically due to governmental accounting issues. Due to the fact that we did not borrow funds to do this project, the way the interfund loan, since we used our own available funds, is required to be booked it shows a deficit in the fund. If we would have borrowed funds for this project, the books would not indicate a deficit. Because there is a deficit on the balance sheet, we are required to report to the Department of Treasury a plan to eliminate the deficit. The plan is basically to continue with the SAD collections and pay back the interfund loan.

Move to approve the resolution for a Deficit Elimination Plan for Fund #357 - Ore Valley Special Assessment Fund for the Year Ended March 31, 2017. Roll Call Vote Taken. Motion Passed 7-0-0.

<b>RESULT:</b>	<b>ADOPTED [UNANIMOUS]</b>
<b>MOVER:</b>	Joe Colaianne, Trustee
<b>SECONDER:</b>	Kathie Horning, Treasurer
<b>AYES:</b>	Ciofu, Fountain, Horning, Colaianne, Germane, Harper, Petrucci

c. Financial Report - Second Quarter

Manager Wickman presented the financial results for the Second Quarter. A discussion was held on total revenues and total general fund expenditures as they relate to the budget and the cyclical nature of revenue sources and expenditures. Specific items discussed were membership and dues, the Water Fund revenues and expenses, the Sewer Fund revenue, which included a one time land sale item, and expenses. We are performing as expected and are under budget in almost all funds. Trustee Germane inquired as to the next time the Boyle model will be revised. Manager Wickman gave a brief overview of the Boyle Model in that it is a stochastic model that we built with our actuary in order to follow the sewer issues that happened during the recession regarding delinquencies that were occurring and the risk that it was placing on the ability of our sewer system to pay off the sewer bonds. We built the model to have a good plan in place in order to repay the bonds that were issued for the infrastructure improvements in the sewer district. We continue to exceed this model and outperform it. We update this model during the budget cycle each year, generally in February, as we will know by then of any other delinquencies that need to be addressed. Trustee Germane inquired as to what the septage receiving station revenue projections are for this year. Manager Wickman stated that would be around \$250 thousand.

<b>RESULT:</b> <b>INFORMATIONAL</b>
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## 8. Board Reports

Trustee Colaianne - No report.

Trustee Germane - Provided an update on the groundwater contamination at the former Hartland 36 Gas Processing Plant. Merit Energy Company has received approval from the Michigan Department of Environmental Quality (MDEQ) to initiate a groundwater remediation system. They were projecting to begin operating the system in late October, however they failed to get the electricity to run the system. DTE is expected to have power to the site by the end of the week and the system should be in operation next week. The reports that Merit Energy's environmental consultant have been providing are pretty complicated, so in an effort to try and analyze the data on behalf of the land owners, Trustee Germane put together a couple of tables. The contaminant is sulfolene and it is heavier than water, so it sinks. When the investigation began two years ago, there was very little contamination found in the shallow wells. Trustee Germane showed a slide of data for monitoring well MW-7, which is a nested well having a shallow well near the surface and a deeper well closer to the confining clay layer. The deeper wells show a decreasing concentration even before the remediation system has begun, but it is still way above the clean-up criteria of 11 parts per billion. There is a lot of contamination of the ground water in this location. Trustee Germane showed a second slide of monitoring well MW-13. As this is a higher numbered well it was installed at a later date. In this particular case, both the shallow and deep screened wells have similar concentrations. This is in the vicinity of where the contamination originated, so this is something that would be expected. The trend for this well is already starting to drop and this is evidence that the remediation technique that was picked, which is bioremediation, is going to be effective because there is already naturally occurring bacteria in the soil and the groundwater and they have adapted themselves to using sulfolene as a food source. The reason the mediation system is expected to be successful within a twelve to fifteen month period is because they are going to be introducing pressurized air into the groundwater to increase the oxygen concentration, which will increase the biological action of the naturally occurring bacteria. We can track how this happens by monitoring the byproducts of the biodegradation. The MDEQ has approved the work plan and Merit Energy has detailed reporting they have to provide on a quarterly basis at a minimum. Since start up is so close, MDEQ will be monitoring this more closely in the first couple of months as part of the due diligence of the start up of a remediation system. All the data has confirmed that there is no contamination outside of the original five acre parcel and since the source of the contamination has been removed by the massive soil excavation that has occurred, the situation is not getting any worse. With the groundwater remediation system that is being proposed, the site should be basically returned back to normal. The detection level of the laboratories for sulfolene is 11 parts per billion and with this remediation technique, the bacteria will continue to feed until there is no more contamination as a food source. So unlike some other remediation techniques that could have been selected that could leave a quite a bit of residual product, in this case, as long as there are nutrients and oxygen, the bacteria is going to thrive and survive until the food source is no longer present. Trustee Germane suspects that this will be the last report on this issue for maybe another year.

Trustee Harper - No report.

Trustee Petrucci - Last week Manager Wickman sent out an e-mail with regards to Hacker and M-59 and he wanted to let the Board know that a traffic count is now being done at this intersection and hopefully this will be enough to warrant a light at this intersection.

Clerk Ciofu - No report

Treasurer Horning - No report

Supervisor Fountain - No report

### [Brief Recess]

## 9. Information / Discussion

### a. Manager's Report

Supervisor Fountain inquired of the Board when would be a good time for the ribbon cutting for the Heritage Park pavilion. The consensus of the Board was to hold this at Winterfest in January 2018. Manager Wickman sent out information to the Board yesterday on the Tax Cuts and Jobs Act and brought up the provision in the Act that takes away the ability to refund municipal bonds for discussion. We have refunded a few bonds in recent years to the savings of our taxpayers and he encouraged the Board to contact our local representatives

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regarding this issue. Discussion was held on using social media to get residents to contact their representatives. This will be discussed in the next Administrative Committee meeting. Trustee Colaianne stated that the National Association of Bond Lawyers has put out a letter that they are encouraging their clients to send to their local legislators. He will forward this letter to Manager Wickman and he feels the Board should follow up on this with our state representatives. Manager Wickman informed the Board that the Board of Commissioners met last night on their budget and there was quite a bit of discussion on their funding of the Economic Development Council (EDC). The County is a major funder of EDC and there appears to be a number of Commissioners not supporting the funding of the EDC. There has been no decision made, but there is some doubt regarding this issue and this could be a concern for us. Manager Wickman is working on the Strategic Plan and a draft should be ready for a work session discussion at the next Board meeting. Manager Wickman updated the Board on the signage issue with Best Western that seems to be resolving itself, and it no longer appears there will be an appeal to the Circuit Court. It is likely that all of the signs on site will be updated and brought into compliance and the existing pole sign will be left as it is, an existing nonconforming sign that can stay that way. The Zoning Board of Appeals will still meet on November 15, 2017 to approve the minutes from the last ZBA meeting, as this would start the time clock for an appeal. Manager Wickman stated that the Project Coordinator is retiring and he will be posting the position and inquired of the Board as to the title of this position in order to recruit experienced candidates. The consensus of the Board was Administrative Assistant.

**10. Adjournment**

Move to adjourn the meeting at 7:35 p.m.

<b>RESULT:</b>	<b>APPROVED [UNANIMOUS]</b>
<b>MOVER:</b>	Matt Germane, Trustee
<b>SECONDER:</b>	Glenn Harper, Trustee
<b>AYES:</b>	Ciofu, Fountain, Horning, Colaianne, Germane, Harper, Petrucci

Submitted by,



Larry N. Ciofu  
Clerk