SCHOOLCRAFT TOWNSHIP BOARD MEETING
09-08-26

1.) Call to Order
2.) Pledge of Allegiance
3.) Roll Call
4.) Approval of Agenda
5.) Approval of Consent Agenda:

Meeting Minutes -08-11-26
List of Bills
Treasurers Report

*6.) Public Comment for Agenda/Non-Agenda items: ***

7. Old Business:
a.) Update on Dangerous Bldgs. (Don)

8.)New Business:

a.) Park Emergency Alert System(Tamra)
b.) Additional Pay for early voting -Clerk(Teresa)
c.) Approve BS&A quote- (Teresa)
d.) Approve tablets for Board members (Teresa)
e.) Resolution approving Surf Internet (Eska)
f.) Approve Roman Tree Service-(Eska)
g.)Approve Budget Amendments (Eska)
h.) Matt Musselman Final Approval
i.) Approve opening of credit card with Consumers CU (Teresa)

9.) PC Report
10.) ZBA Report
11.) Township Park report
12.) SKCFA report
13.) SCS&WA report
14.) Members Time
*15.) Additional Public Comment Time ** Limited to 3 Minutes*

Proposed

August 11, 2026 Including TEAMS

Call to Order: 6:00 p.m.
Members Present: Supervisor Ulsh, Clerk Brown, Treasurer Scott, Trustee Stafford, and Trustee Sportel
Pledge of Allegiance

Motion by Sportel with second by Stafford to approve the agenda as amended to add i: Set Public Hearing on Data Centers, j: Discuss and approve PC recommendation of animal rehab, k: Approve WD Consulting contract under New Business and remove "g" Brooks burial under New Business. **Unanimously carried**

Motion by Sportel with second by Stafford to approve the consent agenda. **Unanimously carried**

A. Approval of Regular Meeting Minutes of July 14, 2026
B. Closed Session Minutes of July 14, 2026
C. List of Bills
D. Treasurer's Report

Public Comment on Agenda and Non-Agenda items:
Wendy Mazer updated the board on the County Commission. The County is working on the 2027 budget. Dr. Kevin Catlin's last day will be August 14th. The Kalamazoo County Fair was a huge success. Clerk Brown asked if there was a timeline for fixing the front door of the County Administration building. A car went through the front door in February. Treasurer Scott asked for more information regarding the Child Care Millage that was passed on August 4th.

Old Business:
Update on Dangerous Buildings
Don has contacted Keith Brown regarding an update. He has not heard back from Attorney Brown. He will reach out to him again.

New Business:
Discuss Water Fountain-Swan Park
Trustee Stafford presented the water fountain in Swan Park. It is covered badly in rust and is in need of repair or replacement. Options were discussed if it should be sanded and repainted or removed all together. It was decided the best course of action would be to remove the fountain.

Motion to remove the water fountain from Swan Park and not replace it moved by Scott with second by Stafford. **Unanimously carried**

Discuss Rocket Football Shed Request
Vicksburg Rocket Football has requested that a second shed be placed next to their current one. The park committee discussed that all sheds be uniform. The new shed would be smaller and placed on pavers, not a cement slab. Trustee Sportel asked if there are zoning regulations regarding the number of sheds that are allowed on the property.

Motion to deny Rocket Football request to place the presented shed moved by Stafford with second by Sportel. **Unanimously carried**

Rocket Football is allowed to place a new shed, but it must be uniform to what is currently there with a cement slab under it.

Discuss Warning System for Swan Park

Trustee Stafford is researching an emergency alert system in Swan Park. There is currently no PA system located in Swan Park. The board will need to decide what kind of alert system is needed in the park. Trustee Stafford will contact companies to aquire a possible Power Point explaining the systems. Tamra will reach out to other Parks who may have similar systems.

Resolution to adopt fee schedule & appoint STR Coordinator

A resolution was presented to appoint SCMCCI as our Short-Term Rental Coordinator and adopt a fee schedule.
Motion to adopt resolution adopting a fee schedule for Short-Term Rentals and Appointing Short-Term Renal Coordinator and Fee Schedule moved by Stafford with second by Sportel

Roll Call Vote: Scott-Yes, Sportel-Yes, Stafford-Yes, Ulsh-Yes, Brown **Unanimously carried**

Discuss Fall Tree Program

Park Director Justin Ferrell presented a fall program from Wedels for the trees located in Swan Park. This program will feed each tree, wrap each tree, mulch and remove the stakes and wires from the trees. The cost would be $65.75 per tree for a total of $920.50 for 14 trees.
Motion to move forward with the fall tree program moved by Sportel with second by Scott.

Roll Call Vote: Scott-Yes, Sportel-Yes, Brown-Yes, Ulsh-Yes, Stafford-Yes **Unanimoulsy carried**

Swan Park Sign

A bid was presented from Signcrafters to update the Swan Park signage. The sign would be two sided and would be mounted on the existing poles. There was an option to have raised acrylic lettering or vinyl graphics for the sign.
Motion to approve the raised acrylic lettering price to replace the Swan Park sign moved by Scott with second by Stafford.

Roll Call Vote: Ulsh-Yes, Stafford-Yes, Scott-Yes, Brown-Yes, Sportel-Yes **Unanimously carried**

Review and update from State Tax Commission regarding Omitted Property

Assessor Lydia Paille will be working on the Corrective Action Plan that will be submitted to the STC. Lydia is working on how complete a house was at the end of the year. She will be sending a letter to homeowners regarding the situation. The homeowner can appeal to the STC. The 154 petitions will be submitted in mid-December regarding the omitted properties.

Set Public Hearing on Data Centers

Trustee Stafford presented information from the Planning Commission regarding a data center ordinance. The PC recommended that Schoolcraft Township may not need a moratorium at the moment. An ordinance for data centers has been drafted. This will be a zoning ordinance. Tamra would like a public hearing set for the data center ordinance at the next Planning Commission meeting.

Discuss and Approve PC recommendation of Animal Rehab
The Planning Commission has recommended that the Zoning Text Amendment regarding animal rehab in the R1 district be denied. The PC would like to set a public hearing to add a Zoning text amendment to add a special use permit and allow animal rehabs in AG1, AG2 and US 131 Cooridor.

Approve WD Consulting Contract
Bill Deming has been working on the Park Trail System. He has presented a new contract in the amount of $8,370.
Motion to approve the contract for WD Consulting in the amount of $8370 moved by Stafford with second by Ulsh.

Roll Call Vote: Stafford-Yes, Brown-Yes, Ulsh-Yes, Sportel-Yes, Scott-Yes **Unaimously carried**

Planning Commission:
JR Rettenmaier presented plans to expand their facility They will be meeting with the Zoning Administrator about their plans. A special use permit was presented for Ironline Holdings (CampNorth RV). This permit was approved for addition of a gravel parking lot. The PC is requiring more information regarding MDOT approval for the third driveway that was possibly added. The PC would like a more detailed site plan for this property. The PC will contact Morgan regarding this. The site plan was tabled until next month.

ZBA Report: None

Swan Park:
Rocket Football and the Emergency Alert system were discussed at the last park meeting.

South Kalamazoo County Fire Authority:
A new adminstrator has been hired. There will be a joint meeting with the remining entities on August 19th. The new fire truck is being constructed and will be ready in September. The Authority has approved an RFP for a station location study. Treasurer Scott spoke regarding the memo from Foster Swift regarding recommendations for funding fire services.

South County Sewer and Water:
Last month's meeting approved the list of bills and minutes for the month.

Members' Time:
Stafford: The Township has been approved for the 1st phase of the passport grant. There has been vandalism in the park recently.

Brown: Turnout for the August Primary Election was 30%. Waiting on a quote regarding tree trimming and removal in Vicksburg Cemetery from Romans Tree Service. Jane Crist has requested a civil war veteran marker be place in Vicksburg North Cemetery. Tamra will have Randy get a quote regarding the removal of the old stone and placement of the veteran stone.

Sportel: A firefighter requested to have more police present at the construction on TU and Sprinkle. Would like the barn in Schoolcraft Cemetery weed whipped.

Ulsh: Nothing currently

Scott: Would like more quotes regarding the acoustics in the meeting room. BS&A will be moving to the cloud service in 2028. She will be reaching out to BS&A to receive a quote for the cloud version. Would like to look into digitizing our board packets with possible tablets for board members.

Public comments on agenda and non-agenda items:
Kathy Mastenbrook suggested looking into a designated safety location and an exit plan regarding the emergency alert systems for Swan Park.

Dayne Webb was inquiring where the data center information will be available.

Mike Rochholz stated there has been vandalism also in Burch Park located in the Village of Schoolcraft.

Motion to adjourn by Scott with second by Stafford at 7:56 pm

Eska Brown, Clerk
Township of Schoolcraft

INVOICE REGISTER REPORT FOR SCHOOLCRAFT TOWNSHIP
INVOICE ENTRY DATES 08/07/2026 - 09/03/2026
BOTH JOURNALIZED AND UNJOURNALIZED OPEN AND PAID
BANK CODE: GFCkg

Inv Num / Inv Ref#	Vendor / Description / GL Distribution		Inv Date / Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized / Post Date
CI198998								
8395	SANGOMA US INC		08/10/2026	08/10/2026	311.73	0.00	Paid	Y
	MONTHLY TELEPHONE		ESKA					08/10/2026
	101-265-850.000	BUILDING & GROUNDS TELEPHONE			311.73			
97703								
8396	PREIN & NEWHOF		08/10/2026	08/10/2026	1,554.00	0.00	Paid	Y
	PHASE 1 TRAIL		ESKA					08/10/2026
	101-751-801.000	PARK CONTRACT SERVICES			1,554.00			
4477								
8397	SCMCCI		08/10/2026	08/10/2026	700.00	0.00	Paid	Y
	ZONING AND ORDINANCE ENFORCEMENT		ESKA					08/10/2026
	101-372-801.000	COMPLIANCE CONTRACT SERVICES			600.00			
	101-702-801.000	ZONING CONTRACT-LOT LINE/LAND DIV			100.00			
22162								
8398	TR COMMERCIAL-NEWS STURGIS SENTINAL		08/10/2026	08/10/2026	650.00	0.00	Paid	Y
	PUBLICATION FEE		ESKA					08/10/2026
	101-272-901.000	ADMINISTRATION-SYNOPSIS/STR			490.00			
	101-000-283.507	CAMPNORTH RV - APPLICATION ESCROW			160.00			
08042026								
8410	VICKSBURG UNITED METHODIST CHURCH		08/11/2026	08/11/2026	250.00	0.00	Paid	Y
	RENTAL OF CHURCH-AUGUST PRIMARY EL		ESKA					08/11/2026
	101-262-960.000	ELECTIONS MISCELLANEOUS			250.00			
08122026								
8413	PREIN & NEWHOF		08/12/2026	08/12/2026	1,626.75	0.00	Paid	Y
	ENGINEERING SERVICES		ESKA					08/12/2026
	101-272-804.000	ADMINISTRATION ENGINEERING-VG SCH			310.00			
	101-272-804.000	ADMINISTRATION ENGINEERING-MAPPING			248.00			
	101-272-804.000	ADMINISTRATION ENGINEERING-VG VIX			124.00			
	101-272-804.000	ADMINISTRATION ENGINEERING-GIS SUPPORT			232.75			
	101-272-804.000	ADMINISTRATION ENGINEERING-TWP DEED/SPL			341.00			
	101-000-283.501	MUSSELMAN APPLICATION ESCROW			371.00			
1532665								
8414	TUFF TURF MOLEBUSTERS		08/13/2026	08/13/2026	269.65	0.00	Paid	Y
	TWP HALL LAWN TREATMENT		ESKA					08/13/2026
	101-265-934.000	BUILDING & GROUNDS LAND REPAIR/MAINT			269.65			
08112026								
8415	DAYNE WEBB		08/13/2026	08/13/2026	30.00	0.00	Paid	Y
	AUGUST AUDIO VISUAL SUPPORT		ESKA					08/13/2026

Inv Num / Inv Ref#	Vendor / Description / GL Distribution	Inv Date / Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized / Post Date
	101-272-751.000	ADMINISTRATION COMPUTER SFTWR/SUPPORT		30.00			
08172026							
8416	WD CONSULTING, LLC	08/17/2026	08/17/2026	2,285.00	0.00	Paid	Y
	PARK TRAIL CONSULTING	ESKA					08/17/2026
	101-751-801.000	PARK CONTRACT SERVICES		125.00			
	101-751-801.000	PARK CONTRACT SERVICES		2,160.00			
127574							
8417	PEST PROS	08/17/2026	08/17/2026	449.00	0.00	Paid	Y
	STINGING INSECT SERVICE-SWAN PARK	ESKA					08/17/2026
	101-751-934.000	PARK LAND/FIELD REPAIRS/MAINTENANCE		449.00			
11746							
8418	KALAMAZOO COUNTY HEALTH & COMM. SER	08/18/2026	08/18/2026	666.69	0.00	Paid	Y
	HHW QUARTERLY FEES	ESKA					08/18/2026
	101-525-960.000	HAZARDOUS WASTE MISCELLANEOUS		666.69			
949516							
8419	FOSTER SWIFT COLLINS & SMITH PC	08/18/2026	08/18/2026	2,623.46	0.00	Paid	Y
	MONTHLY LEGAL FEES	ESKA					08/18/2026
	101-272-826.000	ADMINISTRATION LEGAL FEES-TAYLOR COMP		776.32			
	101-701-826.000	PLANNING LEGAL FEES		267.70			
	101-000-283.507	CAMPNORTH RV - APPLICATION ESCROW		133.85			
	101-272-826.000	ADMINISTRATION LEGAL FEES-STR ORD		214.16			
	101-272-826.000	ADMINISTRATION LEGAL FEES-VVIX MTG		1,231.43			
08192026							
8420	TERESA SCOTT	08/18/2026	08/18/2026	70.00	0.00	Paid	Y
	AUG 2026 RECEIVING BOARD	ESKA					08/19/2026
	101-262-702.000	ELECTIONS WAGES		70.00			
08192026							
8421	MEGAN SCOTT	08/18/2026	08/18/2026	70.00	0.00	Paid	Y
	AUG 2026 RECEIVING BOARD	ESKA					08/19/2026
	101-262-702.000	ELECTIONS WAGES		70.00			
08192026							
8422	ROD PALMER	08/18/2026	08/18/2026	125.00	0.00	Paid	Y
	DELIVERY AND PICK UP AUG 2026 ELEC	ESKA					08/19/2026
	101-262-702.000	ELECTIONS WAGES		125.00			
08192026							
8423	LOUIS B. MONGREIG	08/18/2026	08/18/2026	125.00	0.00	Paid	Y
	DELIVERY AND PICK UP AUGUST 2026 E	ESKA					08/19/2026
	101-262-702.000	ELECTIONS WAGES		125.00			

INVOICE REGISTER REPORT FOR SCHOOLCRAFT TOWNSHIP
INVOICE ENTRY DATES 08/07/2026 - 09/03/2026
BOTH JOURNALIZED AND UNJOURNALIZED OPEN AND PAID
BANK CODE: GFCkg

Inv Num / Inv Ref#	Vendor / Description / GL Distribution		Inv Date / Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized / Post Date
08192026								
8424	LINDA L. BANGEL		08/18/2026	08/18/2026	245.00	0.00	Paid	Y
	AUGUST PRIMARY 2026		ESKA					08/19/2026
	101-262-702.000	ELECTIONS WAGES-INSPECTOR			200.00			
	101-262-702.000	ELECTIONS WAGES-TRAINING			45.00			
08192026								
8425	PEGGY MAKOWSKI		08/18/2026	08/18/2026	408.50	0.00	Paid	Y
	AUGUST PRIMARY ELECTION 2026		ESKA					08/19/2026
	101-262-702.000	ELECTIONS WAGES-CHAIR			250.00			
	101-262-702.000	ELECTIONS WAGES-CHAIR MTG			35.00			
	101-262-702.000	ELECTIONS WAGES-SET UP			35.00			
	101-262-702.000	ELECTIONS WAGES-TRAINING			45.00			
	101-262-702.000	ELECTIONS WAGES-MILEAGE TO DOWNTOWN			43.50			
08192026								
8426	JOHNNIE LEE MANROSE		08/18/2026	08/18/2026	245.00	0.00	Paid	Y
	AUGUST PRIMARY 2026 ELECTION		ESKA					08/19/2026
	101-262-702.000	ELECTIONS WAGES-INSPECTOR			200.00			
	101-262-702.000	ELECTIONS WAGES-TRAINING			45.00			
08192026								
8427	CAROL MEYER-NIEDZWIECKI		08/18/2026	08/18/2026	245.00	0.00	Paid	Y
	AUGUST PRIMARY 2026 ELECTION		ESKA					08/19/2026
	101-262-702.000	ELECTIONS WAGES-INSPECTOR			200.00			
	101-262-702.000	ELECTIONS WAGES-TRAINING			45.00			
111907/11913								
8428	KALAMAZOO COUNTY HEALTH & COMM. SER		08/20/2026	08/20/2026	1,251.43	0.00	Paid	Y
	VETERAN FLAGS		ESKA					08/20/2026
	101-567-970.000	CEMETERY CAPITAL OUTLAY-SCHCRT CEM			526.49			
	101-567-970.000	CEMETERY CAPITAL OUTLAY-VIX CEM			724.94			
55243/55244/55245/55								
8429	KALAMAZOO COUNTY ROAD COMMISSION		08/20/2026	08/20/2026	38,078.40	0.00	Paid	Y
	ROAD PROJECTS 2026		ESKA					08/20/2026
	101-446-801.000	ROADS CONTRACT SERVICES-YZ AVE			13,769.45			
	101-446-801.000	ROADS CONTRACT SERVICES-OAKLND DR			10,401.56			
	101-446-801.000	ROADS CONTRACT SERVICES-GRN PRAIRIE			6,392.67			
	101-446-801.000	ROADS CONTRACT SERVICES-W TREMBLAY			7,514.72			
08202026								
8430	ROBERT SACKSTEDER		08/20/2026	08/20/2026	145.00	0.00	Paid	Y
	AUGUST PRIMARY ELECTION 2026		ESKA					08/20/2026
	101-262-702.000	ELECTIONS WAGES-INSPECTOR			100.00			

Inv Num / Inv Ref#	Vendor / Description / GL Distribution	Inv Date / Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized / Post Date
	101-262-702.000 ELECTIONS WAGES-TRAINING			45.00			
08202026							
8431	JOAN UHLEY	08/20/2026	08/20/2026	145.00	0.00	Paid	Y
	AUGUST PRIMARY ELECTION 2026	ESKA					08/20/2026
	101-262-702.000 ELECTIONS WAGES-INSPECTOR			100.00			
	101-262-702.000 ELECTIONS WAGES-TRAINING			45.00			
08202026							
8432	DAVID AUBRY	08/20/2026	08/20/2026	365.00	0.00	Paid	Y
	AUGUST PRIMARY ELECTION 2026	ESKA					08/20/2026
	101-262-702.000 ELECTIONS WAGES-CHAIR			250.00			
	101-262-702.000 ELECTIONS WAGES-MEETING			35.00			
	101-262-702.000 ELECTIONS WAGES-SET UP			35.00			
	101-262-702.000 ELECTIONS WAGES-TRAINING			45.00			
08202026							
8433	JOAN ESHIUS	08/20/2026	08/20/2026	245.00	0.00	Paid	Y
	AUGUST PRIMARY ELECTION 2026	ESKA					08/20/2026
	101-262-702.000 ELECTIONS WAGES-INSPECTOR			200.00			
	101-262-702.000 ELECTIONS WAGES-TRAINING			45.00			
08202026							
8434	LARRY J. FORSYTH	08/20/2026	08/20/2026	245.00	0.00	Paid	Y
	AUGUST PRIMARY ELECTION 2026	ESKA					08/20/2026
	101-262-702.000 ELECTIONS WAGES-INSPECTOR			200.00			
	101-262-702.000 ELECTIONS WAGES-TRAINING			45.00			
08242026							
8435	ARLENE KIEL	08/24/2026	08/24/2026	245.00	0.00	Paid	Y
	AUGUST PRIMARY ELECTION 2026	ESKA					08/24/2026
	101-262-702.000 ELECTIONS WAGES-INSPECTOR			200.00			
	101-262-702.000 ELECTIONS WAGES-TRAINING			45.00			
08242026							
8436	MATTHEW PINTO	08/24/2026	08/24/2026	245.00	0.00	Paid	Y
	AUGUST PRIMARY ELECTION 2026	ESKA					08/24/2026
	101-262-702.000 ELECTIONS WAGES-INSPECTOR			200.00			
	101-262-702.000 ELECTIONS WAGES-TRAINING			45.00			
08242026							
8437	KRISTINA POWERS-AUBRY	08/24/2026	08/24/2026	365.00	0.00	Paid	Y
	AUGUST PRIMARY ELECTION 2026	ESKA					08/24/2026
	101-262-702.000 ELECTIONS WAGES-CHAIR			250.00			
	101-262-702.000 ELECTIONS WAGES-CHAIR MTG			35.00			
	101-262-702.000 ELECTIONS WAGES-SET UP			35.00			

Inv Num / Inv Ref#	Vendor / Description / GL Distribution	Inv Date / Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized / Post Date
	101-262-702.000 ELECTIONS WAGES-TRAINING			45.00			
08242026							
8438	PAULA J. JOHNSON	08/24/2026	08/24/2026	245.00	0.00	Paid	Y
	AUGUST PRIMARY ELECTION 2026	ESKA					08/24/2026
	101-262-702.000 ELECTIONS WAGES-INSPECTOR			200.00			
	101-262-702.000 ELECTIONS WAGES-TRAINING			45.00			
08242026							
8439	JULIE M. KOEMAN	08/24/2026	08/24/2026	245.00	0.00	Paid	Y
	AUGUST PRIMARY ELECTION 2026	ESKA					08/24/2026
	101-262-702.000 ELECTIONS WAGES-INSPECTOR			200.00			
	101-262-702.000 ELECTIONS WAGES-TRAINING			45.00			
08242026							
8440	NANCY K. SMOKER	08/24/2026	08/24/2026	245.00	0.00	Paid	Y
	AUGUST PRIMARY ELECTION 2026	ESKA					08/24/2026
	101-262-702.000 ELECTIONS WAGES-INSPECTOR			200.00			
	101-262-702.000 ELECTIONS WAGES-TRAINING			45.00			
08242026							
8441	TAMRA STAFFORD	08/24/2026	08/24/2026	330.00	0.00	Paid	Y
	AUGUST PRIMARY ELECTION 2026	ESKA					08/24/2026
	101-262-702.000 ELECTIONS WAGES-CHAIR			250.00			
	101-262-702.000 ELECTIONS WAGES-CHAIR MTG			35.00			
	101-262-702.000 ELECTIONS WAGES-TRAINING			45.00			
08242026							
8442	CARA HOOVER	08/24/2026	08/24/2026	245.00	0.00	Paid	Y
	AUGUST PRIMARY ELECTION 2026	ESKA					08/24/2026
	101-262-702.000 ELECTION WAGES-INSPECTOR			200.00			
	101-262-702.000 ELECTIONS WAGES-TRAINING			45.00			
08242026							
8443	NANCY A. LUBOVICH	08/24/2026	08/24/2026	200.00	0.00	Paid	Y
	AUGUST PRIMARY ELECTION 2026	ESKA					08/24/2026
	101-262-702.000 ELECTIONS WAGES-INSPECTOR			200.00			
08242026							
8444	KAREN PALMER	08/24/2026	08/24/2026	245.00	0.00	Paid	Y
	AUGUST PRIMARY ELECTION 2026	ESKA					08/24/2026
	101-262-702.000 ELECTIONS WAGES-INSPECTOR			200.00			
	101-262-702.000 ELECTIONS WAGES-TRAINING			45.00			

Inv Num / Inv Ref#	Vendor / Description / GL Distribution	Inv Date / Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized / Post Date
08242026							
8445	JACKLYN SKINNER	08/24/2026	08/24/2026	245.00	0.00	Paid	Y
	AUGUST PRIMARY ELECTION 2026	ESKA					08/24/2026
	101-262-702.000 ELECTIONS WAGES-INSPECTOR			200.00			
	101-262-702.000 ELECTIONS WAGES-TRAINING			45.00			
08242026							
8446	SANDRA K. ADLER	08/24/2026	08/24/2026	365.00	0.00	Paid	Y
	AUGUST PRIMARY ELECTION 2026	ESKA					08/24/2026
	101-262-702.000 ELECTIONS WAGES-CHAIR			250.00			
	101-262-702.000 ELECTIONS WAGES-CHAIR MTG			35.00			
	101-262-702.000 ELECTIONS WAGES-SET UP			35.00			
	101-262-702.000 ELECTIONS WAGES-TRAINING			45.00			
08242026							
8447	KATHY A. DESCHENEAU	08/24/2026	08/24/2026	245.00	0.00	Paid	Y
	AUGUST PRIMARY ELECTION 2026	ESKA					08/24/2026
	101-262-702.000 ELECTIONS WAGES-INSPECTOR			200.00			
	101-262-702.000 ELECTIONS WAGES-TRAINING			45.00			
08242026							
8448	KAREN DOUGLASS	08/24/2026	08/24/2026	245.00	0.00	Paid	Y
	AUGUST PRIMARY ELECTION 2026	ESKA					08/24/2026
	101-262-702.000 ELECTIONS WAGES-INSPECTOR			200.00			
	101-262-702.000 ELECTIONS WAGES-TRAINING			45.00			
08242026							
8449	GALE VOSS	08/24/2026	08/24/2026	245.00	0.00	Paid	Y
	AUGUST PRIMARY ELECTION 2026	ESKA					08/24/2026
	101-262-702.000 ELECTIONS WAGES-INSPECTOR			200.00			
	101-262-702.000 ELECTIONS WAGES-TRAINING			45.00			
2794709							
8461	GRIFFIN PEST SOLUTIONS	08/25/2026	08/25/2026	44.00	0.00	Paid	Y
	MONTHLY SERVICE	ESKA					08/25/2026
	101-265-930.000 BUILDING & GROUNDS BLDG REPAIRS/MAINTEN			44.00			
8000900000435457							
8462	PURCHASE POWER	08/25/2026	08/25/2026	1,000.00	0.00	Paid	Y
	POSTAGE	ESKA					08/25/2026
	101-272-728.000 ADMINISTRATION POSTAGE			1,000.00			
2462900							
8463	GORDON WATER SYSTEMS	08/25/2026	08/25/2026	10.79	0.00	Paid	Y
	COOLER RENTAL	ESKA					08/25/2026

Inv Num / Inv Ref#	Vendor / Description / GL Distribution	Inv Date / Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized / Post Date
	101-265-727.000	BUILDING & GROUNDS SUPPLIES		10.79			
3022050/3022794							
8479	PLM LAKE & LAND MANAGEMENT	08/27/2026	08/27/2026	5,675.00	0.00	Paid	Y
	BARTON AND SUNSET LAKE WEEK TREATM	ESKA					08/27/2026
	220-000-801.000	BARTON LAKE SAD CONTRACTED SERVICES		3,972.50			
	223-000-801.000	SUNSET LAKE SAD CONTRACTED SERVICES		1,702.50			
1886024							
8480	STEENSMA LAWN & POWER EQUIPMENT	08/27/2026	08/27/2026	125.00	0.00	Paid	Y
	GENERATOR SERVICE CALL	ESKA					08/27/2026
	101-265-931.000	BUILDING & GROUNDS EQUIP REPAIRS/ MAINT		125.00			
IN206914							
8481	DL GALLIVAN OFFICE SOLUTIONS	08/27/2026	08/27/2026	64.57	0.00	Paid	Y
	MONTHLY COPIER FEE	ESKA					08/27/2026
	101-272-727.000	ADMINISTRATION SUPPLIES		64.57			
08312026							
8482	COMCAST	08/31/2026	08/31/2026	265.92	0.00	Paid	Y
	MONTHLY INTERNET SERVICE	ESKA					08/31/2026
	101-265-850.000	BUILDING & GROUNDS TELEPHONE		265.92			
08312026							
8483	J & B FARMS, LLC	08/31/2026	08/31/2026	1,300.00	0.00	Paid	Y
	AUGUST BURIALS	ESKA					08/31/2026
	101-567-802.000	CEMETERY GRAVE OPENINGS-HAUKE		650.00			
	101-567-802.000	CEMETERY GRAVE OPENINGS-GATES		650.00			
08312026							
8484	JONATHAN SCOTT	08/31/2026	08/31/2026	1,950.00	0.00	Paid	Y
	AUGUST BURIALS	ESKA					08/31/2026
	101-567-802.000	CEMETERY GRAVE OPENINGS-BROOKS		350.00			
	101-567-802.000	CEMETERY GRAVE OPENINGS-KELLEY		300.00			
	101-567-802.000	CEMETERY GRAVE OPENINGS-VANORNAM		300.00			
	101-567-802.000	CEMETERY GRAVE OPENINGS-KIRSCHENBAUER		350.00			
	101-567-802.000	CEMETERY GRAVE OPENINGS-ASH		300.00			
	101-567-802.000	CEMETERY GRAVE OPENINGS-HEATH		350.00			
08312026							
8485	APPRAISALS PLUS GROUP LLC	08/31/2026	08/31/2026	6,000.00	0.00	Paid	Y
	AUGUST 16 TO SEPTEMBER 15	ESKA					08/31/2026
	101-257-801.000	ASSESSOR CONTRACTED SERVICES		6,000.00			

Inv Num / Inv Ref#	Vendor / Description / GL Distribution	Inv Date / Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized / Post Date
09012026							
8486	SOUTH KALAMAZOO COUNTY FIRE AUTHORI	08/31/2026	09/01/2026	19,896.95	0.00	Paid	Y
	SEPTEMBER FIRE SERVICES	ESKA					09/01/2026
	101-336-801.000 FIRE PROTECTION CONTRACT SERVICES			19,896.95			
3323123694							
8487	PITNEY BOWES GLOBAL	09/01/2026	09/01/2026	238.11	0.00	Paid	Y
	POSTAGE METER LEASE	ESKA					09/01/2026
	101-272-957.000 ADMINISTRATION LEASED EQUIPMENT			238.11			
12128							
8488	NEEDHAMS LEAF & LAWN SERVICES LLC	09/01/2026	09/01/2026	1,585.00	0.00	Paid	Y
	SCHOOLCRAFT CEMETERY WEED AND TREE	ESKA					09/01/2026
	101-567-801.000 CEMETERY LAWN CARE			1,585.00			
12127							
8489	NEEDHAMS LEAF & LAWN SERVICES LLC	09/01/2026	09/01/2026	1,100.00	0.00	Paid	Y
	VICKSBURG WEED CONTROL AND TRIMMIN	ESKA					09/01/2026
	101-567-801.000 CEMETERY LAWN CARE			1,100.00			
09012026							
8490	INDIANA MICHIGAN POWER	09/01/2026	09/01/2026	12.49	0.00	Paid	Y
	GOURDNECK CEMETERY ELECTRIC	ESKA					09/01/2026
	101-567-920.000 CEMETERY ELECTRIC			12.49			
09012026							
8491	INDIANA MICHIGAN POWER	09/01/2026	09/01/2026	17.70	0.00	Paid	Y
	VICKSBURG CEMETERY ELECTRIC	ESKA					09/01/2026
	101-567-920.000 CEMETERY ELECTRIC			17.70			
09012026							
8492	INDIANA MICHIGAN POWER	09/01/2026	09/01/2026	11.95	0.00	Paid	Y
	VICKSBURG CEMETERY ELECTRIC	ESKA					09/01/2026
	101-567-920.000 CEMETERY ELECTRIC			11.95			
09012026							
8493	INDIANA MICHIGAN POWER	09/01/2026	09/01/2026	68.25	0.00	Paid	Y
	CONCESSION ELECTRIC	ESKA					09/01/2026
	101-754-920.000 CONCESSION ELECTRIC			68.25			
09012026							
8494	INDIANA MICHIGAN POWER	09/01/2026	09/01/2026	168.78	0.00	Paid	Y
	PRAIRIE EDGE LIGHTS	ESKA					09/01/2026
	101-448-920.120 STREET LIGHTS PRAIRIE EDGE 1 & 2			168.78			

Inv Num / Inv Ref#	Vendor / Description / GL Distribution	Inv Date / Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized / Post Date
09012026							
8495	INDIANA MICHIGAN POWER	09/01/2026	09/01/2026	19.48	0.00	Paid	Y
	SCHOOLCRAFT CEMETERY ELECTRIC	ESKA					09/01/2026
	101-567-920.000 CEMETERY ELECTRIC			19.48			
12133							
8496	NEEDHAMS LEAF & LAWN SERVICES LLC	09/01/2026	09/01/2026	2,550.00	0.00	Paid	Y
	VICKSBURG CEMETERY MONTHLY CONTRAC	ESKA					09/01/2026
	101-567-801.000 CEMETERY LAWN CARE			2,550.00			
12132							
8497	NEEDHAMS LEAF & LAWN SERVICES LLC	09/01/2026	09/01/2026	445.00	0.00	Paid	Y
	GOURDNECK MONTHLY MAINTENANCE CONT	ESKA					09/01/2026
	101-567-801.000 CEMETERY LAWN CARE			445.00			
12131							
8498	NEEDHAMS LEAF & LAWN SERVICES LLC	09/01/2026	09/01/2026	2,206.25	0.00	Paid	Y
	SCHOOLCRAFT CEMETERY MONTHLY MAINT	ESKA					09/01/2026
	101-567-801.000 CEMETERY LAWN CARE			2,206.25			
HT16528							
8499	INFOSAFE	09/01/2026	09/01/2026	55.00	0.00	Paid	Y
	MONTHLY COMPUTER BACKUP	ESKA					09/01/2026
	101-272-751.000 ADMINISTRATION COMPUTER SFTWR/SUPPORT			55.00			
09012026							
8500	INDIANA MICHIGAN POWER	09/01/2026	09/01/2026	17.70	0.00	Paid	Y
	GOURDNECK CEMETERY ELECTRIC	ESKA					09/01/2026
	101-567-920.000 CEMETERY ELECTRIC			17.70			
242828							
8501	PRINTING SYSTEMS INC	09/01/2026	09/01/2026	333.36	0.00	Paid	Y
	AV BALLOT ENVELOPES	ESKA					09/01/2026
	101-262-727.000 ELECTIONS SUPPLIES			333.36			
09022026							
8502	INDIANA MICHIGAN POWER	09/02/2026	09/02/2026	62.95	0.00	Paid	Y
	PRAIRIE EDGE 3 STREET LIGHTS	ESKA					09/02/2026
	101-448-920.130 STREET LIGHTS PRAIRIE EDGE 3			62.95			
09022026							
8503	INDIANA MICHIGAN POWER	09/02/2026	09/02/2026	180.76	0.00	Paid	Y
	SUGAR ISLAND OTHER LIGHTS	ESKA					09/02/2026
	101-448-920.150 STREET LIGHTS SUGAR ISLAND			120.50			
	101-448-920.160 STREET LIGHTS OTHER			60.26			

Inv Num / Inv Ref#	Vendor / Description / GL Distribution	Inv Date / Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized / Post Date
09022026							
8504	INDIANA MICHIGAN POWER	09/02/2026	09/02/2026	17.70	0.00	Paid	Y
	SCHOOLCRAFT CEMETERY LIGHTS	ESKA					09/02/2026
	101-567-920.000 CEMETERY ELECTRIC			17.70			
09022026							
8505	INDIANA MICHIGAN POWER	09/02/2026	09/02/2026	54.68	0.00	Paid	Y
	PARK RESTROOMS	ESKA					09/02/2026
	101-751-920.000 PARK ELECTRIC			54.68			
0902026							
8506	INDIANA MICHIGAN POWER	09/02/2026	09/02/2026	23.88	0.00	Paid	Y
	SCHOOLCRAFT CEMETERY	ESKA					09/02/2026
	101-567-920.000 CEMETERY ELECTRIC			23.88			
09022026							
8507	INDIANA MICHIGAN POWER	09/02/2026	09/02/2026	636.11	0.00	Paid	Y
	TOWNSHIP HALL UTILITIES	ESKA					09/02/2026
	101-265-920.000 BUILDING & GROUNDS ELECTRIC			636.11			
09022026							
8508	INDIANA MICHIGAN POWER	09/02/2026	09/02/2026	246.19	0.00	Paid	Y
	IRRIGATION WELL	ESKA					09/02/2026
	101-751-920.000 PARK ELECTRIC-IRRIGATION WELL			246.19			
09022026							
8509	CONSUMERS ENERGY	09/02/2026	09/02/2026	63.16	0.00	Paid	Y
	STREET LIGHTS OTHER	ESKA					09/02/2026
	101-448-920.160 STREET LIGHTS OTHER			63.16			
09022026							
8510	CONSUMERS ENERGY	09/02/2026	09/02/2026	352.18	0.00	Paid	Y
	CANAL ZONE AND STONECREST LIGHTS	ESKA					09/02/2026
	101-448-920.140 STREET LIGHTS STONECREST			126.78			
	101-448-920.110 STREET LIGHTS CANAL ZONE			225.40			
PCard: 00217 CHASE CARD SERVICES - Acct: 0967							
08252026							
8464	AMAZON	07/24/2026	08/25/2026	224.99	0.00	Paid	Y
	METAL DETECTOR-CEMETERY	ESKA					08/25/2026
	101-567-931.000 CEMETERY EQUIPMENT REPAIRS/MAINTENANCE			224.99			
08252026							
8465	MICROSOFT	07/27/2026	08/25/2026	20.00	0.00	Paid	Y
	COMPUTER SUPPORT	ESKA					08/25/2026

Inv Num / Inv Ref#	Vendor / Description / GL Distribution	Inv Date / Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized / Post Date
PCard: 00217 CHASE CARD SERVICES - Acct: 0967							
	101-272-751.000	ADMINISTRATION COMPUTER SFTWR/SUPPORT		20.00			
08252026							
8466	MICROSOFT	07/27/2026	08/25/2026	138.00	0.00	Paid	Y
	COMPUTER SUPPORT	ESKA					08/25/2026
	101-272-751.000	ADMINISTRATION COMPUTER SFTWR/SUPPORT		138.00			
08252026							
8467	AMAZON	07/27/2026	08/25/2026	32.43	0.00	Paid	Y
	WIRELESS MOUSE/SCANNER ELECTION	ESKA					08/25/2026
	101-262-727.000	ELECTIONS SUPPLIES		32.43			
08252026							
8468	ADOBE	08/03/2026	08/25/2026	21.19	0.00	Paid	Y
	MONTHLY COMPUTER SUPPORT	ESKA					08/25/2026
	101-272-751.000	ADMINISTRATION COMPUTER SFTWR/SUPPORT		21.19			
08252026							
8469	GO DADDY	08/04/2026	08/25/2026	119.99	0.00	Paid	Y
	SSL CERTIFICATE FOR REMOTE ACCESS	ESKA					08/25/2026
	101-272-751.000	ADMINISTRATION COMPUTER SFTWR/SUPPORT		119.99			
08252026							
8470	HOME DEPOT	08/05/2026	08/25/2026	55.41	0.00	Paid	Y
	BATTERIES	ESKA					08/25/2026
	101-272-727.000	ADMINISTRATION SUPPLIES		55.41			
08252026							
8471	AMAZON	08/05/2026	08/25/2026	56.95	0.00	Paid	Y
	USB EXTENDER ELECTRONIC POLL BOOK	ESKA					08/25/2026
	101-262-727.000	ELECTIONS SUPPLIES		56.95			
08252026							
8472	AMAZON	08/06/2026	08/25/2026	46.83	0.00	Paid	Y
	OFFICE SUPPLIES	ESKA					08/25/2026
	101-272-727.000	ADMINISTRATION SUPPLIES		46.83			
08252026							
8473	ACTION GEAR, INC.	08/07/2026	08/25/2026	35.00	0.00	Paid	Y
	PARK SHIRTS	ESKA					08/25/2026
	101-272-727.000	ADMINISTRATION SUPPLIES		35.00			
08252026							
8474	ADOBE	08/16/2026	08/25/2026	25.43	0.00	Paid	Y
	MONTHLY COMPUTER SUPPORT	ESKA					08/25/2026

Inv Num / Inv Ref#	Vendor / Description / GL Distribution	Inv Date / Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized / Post Date
PCard: 00217 CHASE CARD SERVICES - Acct: 0967							
	101-272-751.000	ADMINISTRATION COMPUTER SFTWR/SUPPORT		25.43			
08252026							
8475	GOLDEN FALCONS	08/17/2026	08/25/2026	11.09	0.00	Paid	Y
	GASOLINE PARK EQUIPMENT	ESKA					08/25/2026
	101-751-759.000	PARK GASOLINE/FUEL		11.09			
08252026							
8476	AMAZON	08/18/2026	08/25/2026	21.80	0.00	Paid	Y
	OFFICE CLEANING SUPPLIES	ESKA					08/25/2026
	101-272-727.000	ADMINISTRATION SUPPLIES		21.80			
08252026							
8477	AMAZON	08/20/2026	08/25/2026	69.90	0.00	Paid	Y
	OFFICE SUPPLIES-CART	ESKA					08/25/2026
	101-272-727.000	ADMINISTRATION SUPPLIES		69.90			
08252026							
8478	AMAZON	08/20/2026	08/25/2026	56.73	0.00	Paid	Y
	OFFICE SUPPLIES	ESKA					08/25/2026
	101-272-727.000	ADMINISTRATION SUPPLIES		56.73			
Total PCard: 00217 CHASE CARD SERVICES - Acct: 0967				935.74	0.00		

# of Invoices:	92	# Due:	0	Totals:	105,114.26	0.00
# of Credit Memos:	0	# Due:	0	Totals:	0.00	0.00
Net of Invoices and Credit Memos:					105,114.26	0.00

INVOICE REGISTER REPORT FOR SCHOOLCRAFT TOWNSHIP
INVOICE ENTRY DATES 08/07/2026 - 09/03/2026
BOTH JOURNALIZED AND UNJOURNALIZED OPEN AND PAID
BANK CODE: GFCkg

Inv Num / Inv Ref#	Vendor / Description / GL Distribution	Inv Date / Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized / Post Date
--- TOTALS BY FUND ---							
	101 - GENERAL FUND			99,439.26	0.00		
	220 - BARTON LAKE WEED FUND			3,972.50	0.00		
	223 - SUNSET LAKE WEED FUND			1,702.50	0.00		
--- TOTALS BY DEPT/ACTIVITY ---							
	000 -			6,339.85	0.00		
	257 - ASSESSOR			6,000.00	0.00		
	262 - ELECTIONS			7,306.24	0.00		
	265 - BUILDING AND GROUNDS			1,663.20	0.00		
	272 - ADMINISTRATION			5,965.62	0.00		
	336 - FIRE PROTECTION			19,896.95	0.00		
	372 - COMPLIANCE			600.00	0.00		
	446 - ROADS AND HIGHWAYS			38,078.40	0.00		
	448 - STREET LIGHTS			827.83	0.00		
	525 - HAZARDOUS WASTE			666.69	0.00		
	567 - CEMETERY			12,733.57	0.00		
	701 - PLANNING			267.70	0.00		
	702 - ZONING			100.00	0.00		
	751 - PARKS			4,599.96	0.00		
	754 - CONCESSION			68.25	0.00		
--- TOTALS BY PAYMENT CARD ACCOUNT ---							
	0967			935.74			

CASH SUMMARY BY ACCOUNT FOR SCHOOLCRAFT TOWNSHIP

FROM 08/01/2026 TO 08/31/2026

FUND: 101 220 223

CASH AND INVESTMENT ACCOUNTS

Fund Account	Description	Beginning Balance 08/01/2026	Total Debits	Total Credits	Ending Balance 08/31/2026
Fund 101 GENERAL FUND					
001.000	KCSB-GF Checking	214,038.87	6,835.46	133,368.89	87,505.44
001.400	CONSUMERS CREDIT UNION MUNICIPAL	4,285.83	93,760.93	0.00	98,046.76
002.400	CONSUMERS CREDIT UNION SAVINGS	25.00	0.00	0.00	25.00
003.000	CERTIFICATE OF DEPOSIT @ CONSUMER	291,809.71	914.02	0.00	292,723.73
003.100	CERTIFICATE OF DEPOSIT - SMBT	271,848.05	862.44	0.00	272,710.49
	GENERAL FUND	782,007.46	102,372.85	133,368.89	751,011.42
Fund 220 BARTON LAKE WEED FUND					
001.000	KCSB-GF CHECKING BARTON LK	35,304.09	0.00	3,972.50	31,331.59
Fund 223 SUNSET LAKE WEED FUND					
001.000	KCSB-GF CHECKING SUNSET LAKE	18,603.59	0.00	8,005.00	10,598.59
	TOTAL - ALL FUNDS	835,915.14	102,372.85	145,346.39	792,941.60

New message

Inbox 9
Unread
Starred

Sent
Drafts 6
Scheduled

Trash
Spam
Archive

Folders
New Folder
AAA Insurance 5
Airlines
America 250 Co... 2
Apple
Avon
Business Directory ...
Camping
Class Reunion Stuff
Dad
Deleted Messages
Digital Escape In... 20
Dish 3
Dream Cloud Bed
E-Rewards
Ferrell Gas
Fire Authority
Foundation Orders
Good Health Sauna
Good Health Saunas
Grayling House 18
Harves Fest 2026
Harvest Fest
Harvest Fest 2025
Harvest Fest 2026
Himiway Bike 1

← Back

Starred Contact

Emergency Alert System for Schoolcraft Township Park

Inbox

Chris McLean
To: me · Tue, Aug 4 at 10:01 AM

Hi Tamra, Thank you for reaching out. I just left you a voicemail regarding y...

Expand previously seen (14)

Chris McLean
To: me, Cc: Antonio, and 1 other · Mon, Aug 24 at 4:04 PM

Hi Tamra,

Thank you again for taking the time to work through this with me.

I have attached a preliminary concept document that brings together what we have discussed so far and applies it specifically to Schoolcraft Township Park. The intent is to give you and the board a clear, practical overview of what an ATI solution could look like before getting into detailed engineering or firm pricing.

The document outlines a two-station HPSS32 voice-and-tone system integrated with National Weather Service automated severe-weather alerting, while still allowing authorized Township personnel to manually activate, cancel, repeat, or override messages when needed.

I also included a section explaining why this is different from a standard park PA system. The biggest distinction is that this would be an emergency notification platform first, with PA capability built into it. Instead of relying on someone at the park to recognize a weather threat and make an announcement, the system can be configured around approved NWS alert criteria and automatically initiate a predefined warning sequence with both tones and clear voice instructions.
For your next board discussion, I also wanted to give you a few quick FAQs that may help if questions come up:

Why are two stations being recommended if the park is only about 40 acres?
A single HPSS32 has substantial audible range. The reason we are carrying two stations for budgetary planning is primarily voice intelligibility and uniformity, not simply whether a warning tone can be heard. Two stations give us more flexibility to provide clear spoken instructions throughout the active recreation areas and reduce dependence on one source operating at maximum output.

How far can the system be heard?
For planning purposes, the HPSS32 is rated at 127 dB at 100 feet. The acoustic information included in the document shows approximately two miles of theoretical tone reach at roughly 70 dB and approximately one mile as a typical voice-planning reference. Actual performance depends on terrain, vegetation, structures, wind, ambient noise, mounting height,

Home Again Consig...
Insurance Quotes
Ireland
Kirk
Lifelock 3
Marathan Health ... 1
Medical
Mlive
Mom Stuff 10
Moose Insurance
Motorcycle Ins.
MTA Corresp.
Nascar
Norton 1
Notes
Parks & Recreati... 8
Passwords
Photos from Terri
Planning Commis... 5
Raymond James 45
Red Wings
Reunion Party 2021
Sams Club
Saved Mail 5
Schoolcraft ... 12
Tamra Schoolcraft...
Sirius XM
Sleep Number Bed
Social Security A... 2
Spectrum Internet 1
St. Julien Wine Club
Stafford Service... 1
Stafford Services S...
Tamra Stuff
Ticketmaster 1
Trash 515
Vicksburg Histo... 9
Trust - Brett
VHS Grants 3
vicksburg historical ...
Warranties

and final speaker orientation.

Does someone have to be physically at the park to activate it?
No. The system can be configured so selected NWS severe-weather events automatically initiate the appropriate warning sequence. Authorized Township personnel would still retain manual control if they need to activate, cancel, repeat, or override a message.

Can the system actually tell people what to do, or is it just a siren?
It can do both. The system can broadcast emergency warning tones followed by prerecorded voice instructions such as suspending activities, seeking shelter, evacuating an area, or waiting for an all-clear. Live PA capability is also included.

Can this be used for emergencies other than weather?
Yes. The same infrastructure can also support manual emergency announcements, security notifications, park closures, missing-person messaging, evacuation instructions, and other public-safety uses.

Is lightning detection included?
The concept currently uses National Weather Service alerts for automated severe-weather warning. If the Township ultimately wants dedicated strike-radius lightning detection, such as automatically warning when lightning is detected within a specific number of miles from the park, that can be incorporated during final design using a dedicated lightning-data source.

Would the Township have to run power throughout the park?
Not necessarily. The system can be configured with AC or solar power, and solar can help reduce trenching and site disruption where practical.

What would happen after the board reviews this concept?
If the overall approach aligns with the Township's goals and anticipated budget, the next step would be detailed engineering. That is where we would finalize alert criteria, station placement, acoustic modeling, communications, power, installation requirements, any dedicated lightning detection, and firm pricing.

Please feel free to share the attached document with the board. If it would be helpful, I would also be happy to attend an upcoming meeting remotely and walk everyone through the concept directly, answer questions, and discuss what the next phase could look like.

Best,

Chris McLean
Manager
30 Jeffries Street
Boston, MA 02128
C. 617.634.9300
cmclean@atisystem.com
www.atisystem.com

ATI Systems
ACOUSTIC TECHNOLOGY INC.

Acoustic Technology, Inc. (ATI Systems), a leader in mass notification systems and emergency communication, is committed to delivering quality products and services on time, that meet or exceed our customers specifications. Management is committed to continually improve the quality management system. ***ATI is an ISO 9001 certified company.***

ATI Systems
ACOUSTIC TECHNOLOGY, INC.

Automated Severe Weather & Emergency Notification Concept

Schoolcraft Township Park | Preliminary Budgetary Planning

RECOMMENDED PLANNING BASIS

Two ATI HPSS32 outdoor voice-and-tone notification stations integrated with National Weather Service (NWS) automated severe-weather alerting, while preserving manual activation and override for authorized Township personnel.

What Schoolcraft Is Trying to Accomplish

The Township is not simply looking for speakers at the athletic fields. The stated need is a reliable outdoor warning capability that can alert athletes, spectators, coaches and visitors when dangerous weather or another emergency develops - even when no dedicated operator is stationed at the park.

AUTOMATE	INSTRUCT	CONTROL
Use NWS warning products as a trigger source for predefined severe-weather actions.	Broadcast emergency tones plus clear prerecorded voice instructions - not just an unexplained sound.	Allow authorized Township users to manually activate, cancel, repeat or override messages when needed.

Existing Conditions & Design Priorities

- Approximately 40-acre recreational / athletic footprint with frequent seasonal field use.
- No outdoor emergency PA or mass-notification infrastructure exists at the park.
- Primary concern is severe weather, with particular attention to thunderstorms and lightning-related risk.
- Township prefers an automated warning capability rather than relying solely on a coach, volunteer or employee to monitor conditions.
- Voice messaging is important, so park occupants receive clear protective instructions, not only an alert tone.

WHY TWO STATIONS ARE CARRIED FOR BUDGETING

A single HPSS32 has substantial audible reach. Two stations are carried as the stronger planning basis because the Township wants voice intelligibility across active recreation areas. The second station improves uniformity, reduces dependence on maximum output from one location, and preserves flexibility for final horn orientation and site conditions.

CONFIDENTIAL AND PROPRITARY INFORMATON - DO NOT COPY OR DISTRIBUTE WITHOUT WRITTEN AUTHORIZATION FROM ACOUSTIC TECHNOLOGY INC.

Why ATI Instead of a Standard Park PA?

A life-safety warning platform that also provides PA capability

A conventional public-address system is primarily designed to amplify an announcement made by an operator. ATI is designed around a different objective: receive or initiate an emergency event, execute a predefined warning action, project high-output outdoor notification, communicate protective instructions, and support ongoing system supervision.

Capability	Typical Park PA	ATI Emergency Notification
Primary purpose	General announcements / event audio	Emergency warning + outdoor mass notification + PA
Automated severe-weather activation	Typically not native	Can be configured around NWS alert triggers
Prerecorded emergency sequences	Varies	Yes - tone + specific voice message + follow-on / all-clear
Outdoor acoustic output	Depends on installed speakers	HPSS32 rated 127 dB @ 100 ft
Unattended warning capability	Usually requires an operator	Designed to support automated activation
Manual emergency activation	Yes	Yes - with cancel / repeat / override as configured
Backup / field power	Often building-dependent	Battery-backed; AC or solar options available
Remote supervision / testing	Limited or optional	Designed for remote system status, testing and control
Future emergency uses	Primarily announcements	Weather, evacuation, security, missing person, closures, live PA

The Operational Difference for Schoolcraft

1. The system can act without someone standing at a microphone.
When an approved NWS event matches the configured criteria, the system can initiate the programmed warning sequence without waiting for a person at the park to recognize the hazard and make an announcement.

2. The warning tells people what to do.
ATI can pair emergency tones with prerecorded instructions such as suspending play, seeking shelter, evacuating an area or waiting for an all-clear.

3. The same infrastructure remains useful beyond weather.
The stations can also support manual emergency announcements, security messages, park closures, missing-person messaging and live PA use when authorized by the Township.

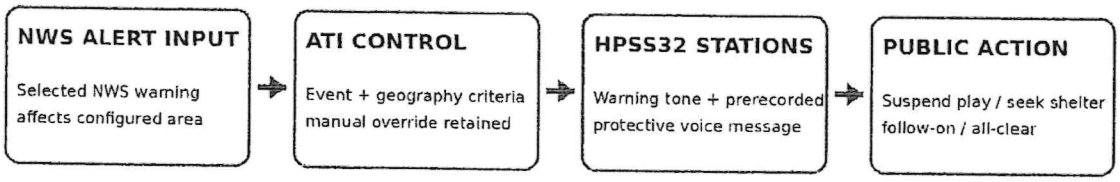
BOTTOM LINE

Schoolcraft would not be buying "two loudspeakers." The Township would be establishing a outdoor emergency-notification capability with automation, high-output warning, voice instruction, manual control, backup-power options and future integration.

CONFIDENTIAL AND PROPRITARY INFORMATON - DO NOT COPY OR DISTRIBUTE WITHOUT WRITTEN AUTHORIZATION FROM ACOUSTIC TECHNOLOGY INC.

How Automated Weather Alerting Works

NWS-based trigger logic + predefined Township response + manual control



Budgetary architecture: final alert logic, communications path and trigger criteria are confirmed during detailed design.

Example Automated Severe-Weather Event

1	EVENT RECEIVED	A selected NWS severe-weather product affects the configured geographic area.
2	CRITERIA CHECK	ATI control logic evaluates the alert against the Township-approved event and geographic criteria.
3	WARNING ACTION	The selected HPSS stations activate the programmed warning tone and prerecorded protective-action message.
4	TOWNSHIP CONTROL	Authorized personnel can manually activate, cancel, repeat or override messaging in accordance with Township procedure.
5	FOLLOW-ON / ALL CLEAR	A follow-on or all-clear message can be issued manually or as defined in the final operating procedure.

Example Messages

SEVERE WEATHER

"Attention. A severe weather warning has been issued for this area. Please suspend activities and seek appropriate shelter."

ALL CLEAR

"Attention. The emergency weather warning has ended. Resume activities only when conditions are safe and authorized by Township procedure."

IMPORTANT: NWS ALERTING VS. STRIKE-RADIUS LIGHTNING DETECTION

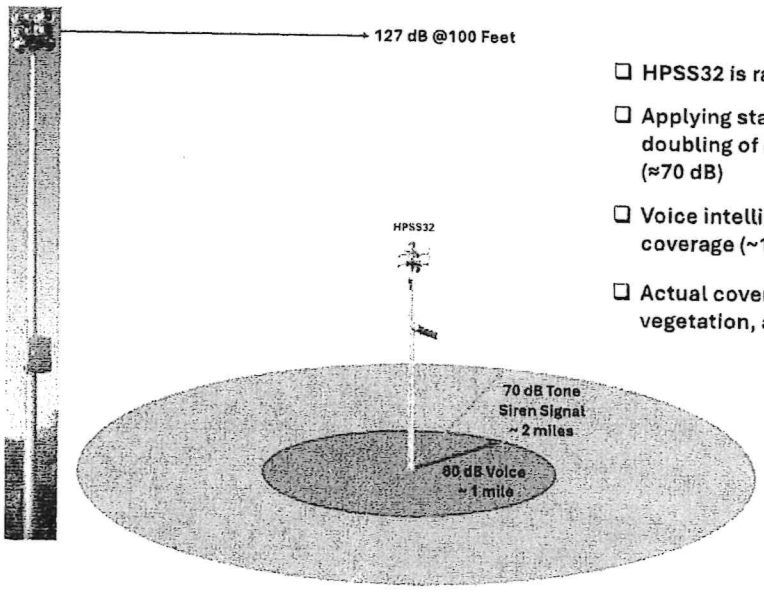
NWS alert products are appropriate for automated severe-weather warning. If the Township ultimately requires dedicated strike-radius lightning detection - for example, "lightning detected within X miles of the park" - ATI can integrate a dedicated lightning-data source during final design. This concept intentionally preserves that option without forcing the Township into a specific third-party service during the budgetary stage.

CONFIDENTIAL AND PROPRITARY INFORMATON - DO NOT COPY OR DISTRIBUTE WITHOUT WRITTEN AUTHORIZATION FROM ACOUSTIC TECHNOLOGY INC.

HPSS32 Acoustic Performance

Planning-level range and coverage reference

Next Gen HPSS Acoustic Performance



- ❑ HPSS32 is rated 127dB @100ft (per ANSI S12.14)
- ❑ Applying standard sound propagation (~6 dB loss per doubling of distance), tone coverage exceeds 2 miles (≈70 dB)
- ❑ Voice intelligibility range is typically ~50% of tone coverage (~1 mile)
- ❑ Actual coverage may vary due to terrain, structures, vegetation, and ambient noise

127 dB
HPSS32 rating at 100 ft

~2 miles
Theoretical tone reach at ~70 dB

~1 mile
Typical voice planning reference

What This Means for a 40-Acre Athletic Park

The available acoustic output is substantial relative to a property of this scale. The two-station recommendation is therefore not driven by a concern that the park is too large to hear a warning. It is driven by the higher standard Schoolcraft has identified: intelligible spoken instructions across active recreation areas.

- Tone coverage and speech intelligibility are different design objectives; clear voice generally requires a more conservative planning range.
- Two stations allow overlapping notification areas and reduce the need to operate one source at maximum output across the entire property.
- Final horn orientation can be directed toward the areas that matter most while limiting unnecessary projection outside the intended notification area.
- Real-world results depend on crowd noise, wind, terrain, vegetation, buildings, mounting height and the final intelligibility criterion.

PLANNING REFERENCE - NOT A SITE GUARANTEE

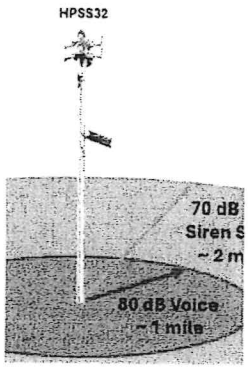
The ~2-mile tone and ~1-mile voice distances shown above are planning references derived from the supplied HPSS32 acoustic-performance information and standard sound-propagation assumptions. Final guaranteed coverage, placement and horn orientation would be established through ATI detailed acoustic engineering after the Township elects to proceed.

CONFIDENTIAL AND PROPRITARY INFORMATON - DO NOT COPY OR DISTRIBUTE WITHOUT WRITTEN AUTHORIZATION FROM ACOUSTIC TECHNOLOGY INC.

Recommended Budgetary Scope & Path Forward

A turnkey framework that can be refined into final design and firm pricing

Recommended Planning Configuration



TWO HPSS32 OUTDOOR VOICE-AND-TONE STATIONS

- 3,200-watt high-power speaker station configuration
- Emergency warning tones + prerecorded voice messaging
- Live PA capability when configured
- Directional or 360-degree horn arrangements determined during final design
- Battery-backed operation with AC or solar power options
- Remote activation, supervision, testing and event control
- NWS-based severe-weather automation with Township manual control retained

Budgetary Scope Basis

tegory	Budgetary Basis
tdoor Notification	Two ATI HPSS32 stations carried as the recommended voice-notification planning basis.
ntrol & Automation	ATI control platform configured for selected NWS automated severe-weather events and authorized manual activation / override.
ssaging	Emergency tones, prerecorded protective-action messages, follow-on / all-clear messaging ar live PA capability as configured.
wer	Solar or AC configuration selected during final design; solar can reduce trenching and site disruption where practical.
mmunications	Final communications path selected based on reliability, site availability and Township preference.
tallation & Commissioning	Poles / mounting, field installation, startup, testing, acceptance and operator training as define in final scope.

Recommended Next Step

BOARD REVIEW -> CONFIRM SCOPE -> DETAILED ENGINEERING

If the Township determines that the concept aligns with its operational goals and anticipated budget, ATI can advance to detailed system design. That phase would finalize alert logic, station quantity and placement, acoustic modeling, communications, power, installation requirements, dedicated lightning detection if desired, and firm pricing.

Acoustic Technology, Inc. (ATI Systems)
Outdoor Warning • Mass Notification • Emergency Communications

Prepared by:
Chris McLean | Manager, Sales | 617-634-9300 | cmclean@atisystem.com

CONFIDENTIAL AND PROPRITARY INFORMATON - DO NOT COPY OR DISTRIBUTE WITHOUT WRITTEN AUTHORIZATION FROM ACOUSTIC TECHNOLOGY INC.