



CITY OF ANTIGO

AD HOC WEATHER WARNING SYSTEM MEETING

COUNCIL CHAMBERS

Wednesday, July 02, 2025

CITY HALL, 700 EDISON STREET

6:00 PM

Call to Order

Discussion and Action May Occur on Any of the Following Agenda Items

1. Review of Previous Weather Warning Agendas Shown Below to Determine Status of Project (the Weather Warning agendas are in Reverse Chronological Order)
2. Project Status
3. Financing of Weather Warning Project
4. Community Survey on the Need for Weather Warning Sirens

Adjournment

Upon reasonable notice, efforts will be made to accommodate disabled individuals through appropriate aids and services. For additional information, contact clerk treasurer's office, 700 Edison Street, Antigo, Wisconsin 54409. (715) 623-3633 extension 100. Members of and possibly a quorum of members of other governmental bodies may be in attendance to gather information. Any governmental body other than that specifically referred to above will take no action.

DATE MAILED: June 27,2025

GLENN BUGNI

Weather Warning Ad Hoc Committee Meeting Agenda

October 21, 2023 at 4:30 p.m.

Siren Vendors Contacted:

1. Vendors asked to respond by Tuesday, October 25
 - a. Questions to be addressed by siren vendors
 - i. Annual maintenance required and cost
 - ii. Inspections required for warranty
 - iii. Length of warranty and what is warrantied
 - iv. Installation requirements and costs
 - v. Utilities needed and estimated annual operational costs
 - vi. Items needing replacement on regular basis and costs
 - vii. Description of how system operates. What / Who triggers the siren system, and ability to trigger single, multiple, all zones
 - viii. Liability, any knowledge of any municipalities being sued when system fails to alarm.
 - ix. Optional add on to systems. Costs.
 - b. Any Additional Questions
2. Siren vendor Web Addresses:
 - a. https://www.edarley.com/outdoor-warning-sirens/?psafe_param=1&gclid=EA1aIQobChMIInO2S57SFgQMVwHxvBB0UAAuVEAMYASAEgLLkvD_BWE
 - b. <http://www.midstatecomm.com/whelenoutdoorproducts.htm>
 - c. <https://www.atisystems.com/products/outdoor-warning-systems-and-sirens/>
 - d. <https://aem.eco/product/sirens/>
 - e. <https://www.americansignal.com/outdoor-warning-sirens/>
 - f. We already have some info from this company

i. <https://www.fedsig.com/outdoor-warning-devices>

g. <https://www.sentrysiren.com/>

3. Features we want to consider in a warning system:

- a. Multiple sites to ensure full coverage of City Limits.
- b. Option of pre-recorded audible voice messaging after siren sounds.
- c. Continuous siren warning to 360 degrees of delivery.
- d. Automatic trigger based on certain criteria such as National Weather Service.

4. Siren systems other communities are using:

- a. <https://www.sccwi.gov/364/Outdoor-Warning-Sirens>
- b. <https://www.weather.gov/dvn/sirenFAQ>

5. Malfunction of Siren System in Merrill:

- a. Sirens sounding multiple times during the night

6. Schedule of Siren Company Visits

7. Other Business

8. Adjournment

Siren Ad Hoc Committee Meeting Agenda

July 19, 2023 at 4:30 p.m.

1. Cost of the New Siren System

- a. \$142,000 for 5 siren positions throughout the city
- b. But does this represent all of the costs

2. Before the survey could be available, there are questions that first need to be addressed:

- a. How would be responsible for actually activating the siren system—county dispatch—911 or another number

- b. Who would be recognized as callers by dispatch to activate the system
 - c. What insurance would the City of Antigo be required to have—additional cost?—probably none—Kaye Matucheski--\$25,000 available--deductible
 - d. What is the liability of the city if the siren was not activated
 - e. Where would storm chasers and recognized people call? The 911 number—the county dispatch line?
 - f. If the 911 number is low on staffing, would the city need to hire additional help to be located at the dispatch center
 - g. Determined--the configuration of the siren system would probably not include voice
 - h. What update and maintenance issues are there—it was determined to be minimal—heaters in the winter
 - i. Locations of the siren stations—non obtrusive as possible
 - j. No software would be necessary
3. Once these questions are answered:
4. Need to Survey the residents of the city to determine if residents favor the siren system and the accompanying expenditure
- a. Need to determine whether the survey would be available online on the City of Antigo Website and determine how to publicize the survey
 - b. Survey--on the radio, paper, website

Siren Ad Hoc Committee Meeting Agenda

May 23, 2023 at 3:30 p.m.

- 1. Committee Member Introductions
- 2. Brief History of Siren Removal in the City of Antigo
- 3. Weather Emergency Notifications—adequate?
- 4. Purpose of the Siren Ad Hoc Committee
 - a. Objectives
 - b. Timeline

5. Survey of Cities in Northcentral Wisconsin focusing on Siren Status
6. Study of Available Siren Hardware and Software that are available as well as the cost
7. Potential Siren Grants that are available
8. Next Meeting