



Chippewa Valley  
**REGIONAL AIRPORT**

July 15, 2021

RE: Temporary or Permanent Structure Notification Requirements

To Whom It May Concern:

Local, federal and state regulations are in effect to protect the approaches and airspace around the airport to ensure safe and hazard free navigation for the air traveling public. **This letter is intended to be a guide to determine the necessary steps for notification of a tall structure (temporary or permanent) to the appropriate parties to ensure the structure does not provide a hazard to air navigation.**

Step 1 – Contact Eau Claire or Chippewa County if your structure is within 3 miles of the Airport  
Eau Claire and Chippewa Counties administer a Height Limitation Zoning Ordinance (HLZO) within 3 miles of the airport and should be contacted to determine if the structure exceeds the HLZO. If the structure is located in the Village of Lake Hallie, Town of Hallie or the Town of Wheaton, contact the Chippewa County Planning and Zoning Department at 715-726-7940. In all other municipalities, contact Eau Claire County Planning and Development at 715-839-4741. Any structure (temporary or permanent) taller than 35 feet must receive a permit from the appropriate County.

Step 2 – Contact the FAA if your structure meets the criteria

The Federal Aviation Administration (FAA) notice requirements for tall structures and associated airspace determinations are designed to assist tall structure proponents and permitting authorities to better understand the safety implications of the proposed structure, and provide ways to ensure the structure is safely compatible with the national airspace system. The FAA's Obstruction Evaluation/Airport Airspace Analysis (OE/AAA) website is the only method for submitting airspace studies including FAA Form 7460. The FAA has a tool to determine whether an FAA airspace determination is required for your structure. The tool can be found at <https://oeaaa.faa.gov/oeaaa/external/gisTools/gisAction.jsp?action=showNoNoticeRequiredTooIForm>. If your structure requires an FAA airspace determination, you must file the notice **at least 45 days prior** to construction. It is important to remember that FAA airspace determinations are not building permits, approvals or denials; they are advisory only! Permits and building approvals must be obtained at either the local or state level.

- any construction or alteration exceeding 200 feet above ground level
- any construction or alteration that exceeds an imaginary surface extending outward and upward at any of the following slopes:
- 100 to 1 for a horizontal distance of 20,000 ft. from the nearest point of the nearest runway of each airport described in 14 CFR 77.9(d) with its longest runway more than 3,200 ft. in actual length, excluding heliports.

- 50 to 1 for a horizontal distance of 10,000 ft. from the nearest point of the nearest runway of each airport described in 14 CFR 77.9(d) with its longest runway no more than 3,200 ft. in actual length, excluding heliports.
- 25 to 1 for a horizontal distance of 5,000 ft. from the nearest point of the nearest landing and takeoff area of each heliport described in 14 CFR 77.9(d)
- any highway, railroad or other traverse way for mobile objects, of a height which, if adjusted upward as defined in 14 CFR 77.9(c) would exceed a standard of 14 CFR 77.9 (a) or (b).
- any construction or alteration located on an airport described in 14 CFR 77.9(d).

Step 3 – Contact the WI BOA if your structure exceeds 150 feet and is greater than 3 miles from the Airport

The State of Wisconsin Bureau of Aeronautics (WI BOA) regulates objects taller than 150 feet above the ground that are outside the locally enacted HLZOs (outside of 3 miles from the airport). Applications for a Tall Structure Permit can be obtained by visiting the following link <http://wisconsin.gov/Documents/travel/air/airport-info/tow-per-app.pdf> or by emailing [highstructures@dot.wi.gov](mailto:highstructures@dot.wi.gov). You may submit the WisDOT tall structure permit in conjunction with the FAA airspace determination and WI BOA will issue permits to those towers IF they receive FAA determinations of 'no hazard to air navigation' and meet the requirements stated in Wisconsin Statute 114.135. It is important to remember that it is the proponent's responsibility to know whether their proposal will meet any of the requirements stated in Wisconsin Statute 114.135, and processing of the state application can take up to 90 days.

Please don't hesitate to contact the airport or Chippewa or Eau Claire County should you have any questions about this letter.

Sincerely,



Charity Zich  
Airport Director

cc: Jared Grande, Eau Claire County Land Use Manager  
Doug Clary, Chippewa County Director of Planning and Zoning