
AES Ohio
1900 Dryden Road
Dayton, Ohio 45439

October 7, 2022

Chairman Jenifer French
Ohio Power Siting Board
180 East Broad Street
Columbus, Ohio 43215

Re: **West Milton-Airport 138kV**
Ohio Power Siting Board Case No. 21-0972-EL-BLN
Notification of FAA Determination of No Hazard for Cranes

Dear Chairman French,

The Dayton Power and Light Company doing business as “AES Ohio” submits this notice to inform you of the following agency approval to satisfy Condition 4 related to the March 18, 2022, Ohio Power Siting Board (“OPSB”) approval of the above-referenced project. On October 4, 2022, the Federal Aviation Administration (“FAA”) determined that the above-referenced project meets the criteria for a determination of no hazard to air navigation for the temporary crane work (Enclosure 1).

AES Ohio anticipates that crane work will commence on November 14, 2022 and is scheduled to complete on November 19, 2022.

Please feel free to contact me if you have any questions regarding this notification letter.

Respectfully submitted,

ss:/ *Randall V. Griffin*

Randall V Griffin (Ohio Bar No. 0080499)
Chief Regulatory Counsel
AES Ohio
937-259-8983 (cell)
Randall.griffin@aes.com

Enclosure: (1) FAA determination of no hazard to air navigation for temporary crane work

Enclosure 1
**FAA Determination of No Hazard to Air Navigation for Temporary
Crane Work**



Mail Processing Center
Federal Aviation Administration
Southwest Regional Office
Obstruction Evaluation Group
10101 Hillwood Parkway
Fort Worth, TX 76177

Aeronautical Study No.
2022-AGL-19411-OE

Issued Date: 10/04/2022

Barry Lucas
AES Ohio
1900 Dryden Road
Dayton, OH 45439

****DETERMINATION OF NO HAZARD TO AIR NAVIGATION FOR TEMPORARY STRUCTURE****

The Federal Aviation Administration has conducted an aeronautical study under the provisions of 49 U.S.C., Section 44718 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure:	Mobile Construction Equipment STR#520301 - Temp Crane
Location:	Dayton, OH
Latitude:	39-56-25.41N NAD 83
Longitude:	84-14-13.85W
Heights:	952 feet site elevation (SE) 199 feet above ground level (AGL) 1151 feet above mean sea level (AMSL)

This aeronautical study revealed that the temporary structure does not exceed obstruction standards and would not be a hazard to air navigation provided the condition(s), if any, in this letter is (are) met:

****SEE ATTACHMENT FOR ADDITIONAL CONDITION(S) OR INFORMATION****

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights and frequencies or use of greater power, except those frequencies specified in the Colo Void Clause Coalition; Antenna System Co-Location; Voluntary Best Practices, effective 21 Nov 2007, will void this determination. Any future construction or alteration, including increase to heights, power or the addition of other transmitters, requires separate notice to the FAA. This determination includes all previously filed frequencies and power for this structure.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of a structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this temporary structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Aviation Administration Flight Procedures Office if the structure is subject to the issuance of a Notice To Airman (NOTAM).

If you have any questions, please contact our office at (817) 222-5933, or andrew.hollie@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2022-AGL-19411-OE

Signature Control No: 552252112-556384819

(TMP)

Andrew Hollie

Specialist

Additional Condition(s) or Information for ASN 2022-AGL-19411-OE

Proposal: To construct and/or operate a(n) Mobile Construction Equipment to a height of 199 feet above ground level, 1151 feet above mean sea level.

Location: The structure will be located 2.43 nautical miles north of DAY Airport reference point.

Case Description for ASN 2022-AGL-19411-OE

Temporary crane to install a new single pole 345/138 kV transmission structure, 150ft height. Structure #520301 Determined with ASN 2021-AGL-36036-OE

Part 77 Obstruction Standard(s) Exceeded and Aeronautical Impacts, if any:

Aeronautical study revealed that the temporary structure will not exceed any Part 77 obstruction standard. Aeronautical study confirmed that the temporary structure will have no effect on any existing or proposed arrival, departure or en route instrument/visual flight rules (IFR/VFR) operations or procedures. Additionally, aeronautical study confirmed that the temporary structure will have no physical or electromagnetic effect on the operation of air navigation and communications facilities and will not impact any airspace and routes used by the military. Based on this aeronautical study, the FAA finds that the temporary structure will have no adverse effect on air navigation and will not impact any aeronautical operations or procedures.

Based on this aeronautical study, the structure would not constitute a substantial adverse effect on aeronautical operations or procedures because it will be temporary. The temporary structure would not be considered a hazard to air navigation provided all of the conditions specified in this determination are strictly met.

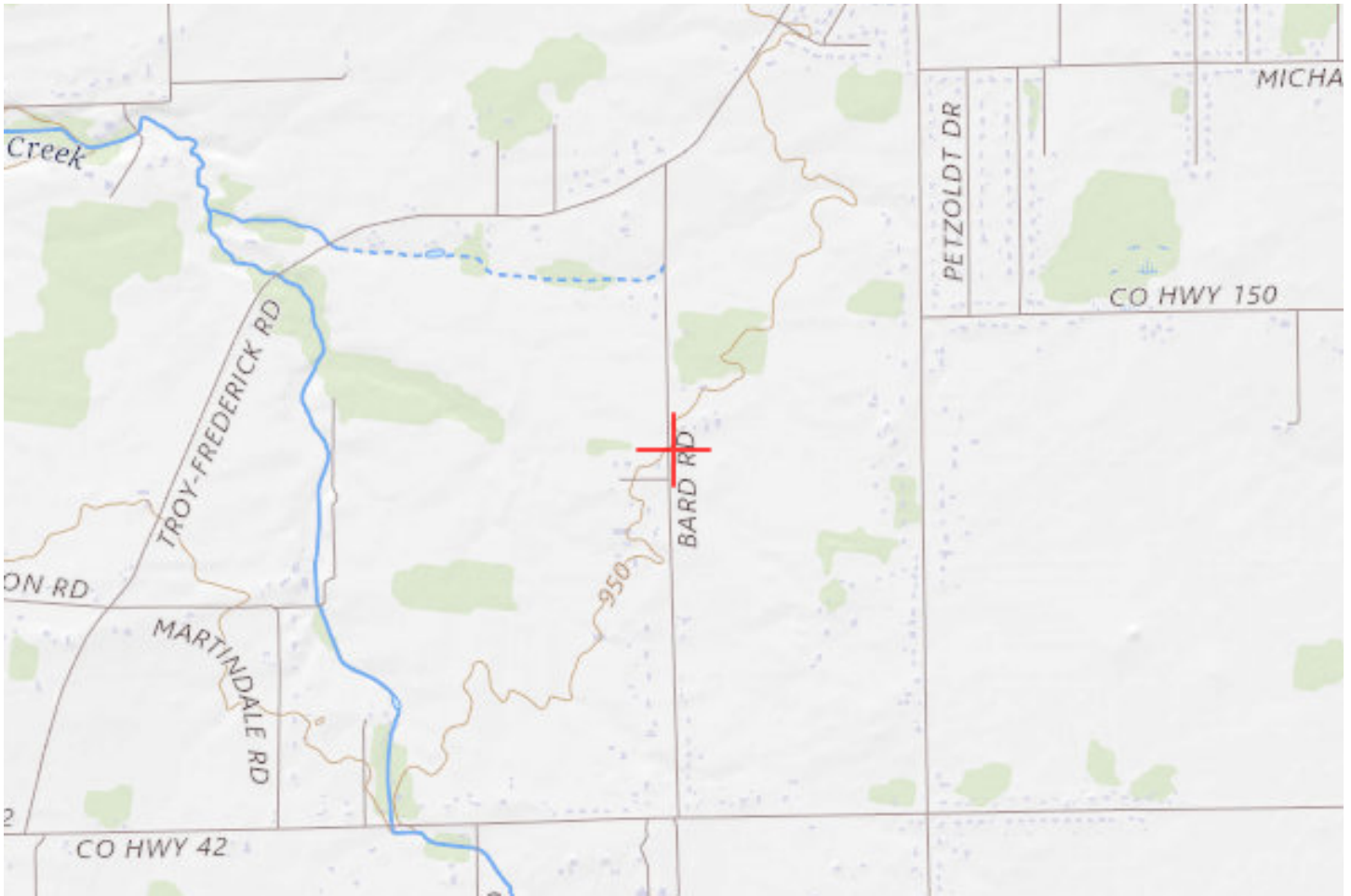
Based on this evaluation, marking and lighting are not necessary for aviation safety. However, if marking/lighting are accomplished on a voluntary basis, we recommend it be installed in accordance with FAA Advisory circular 70/7460-1 M.

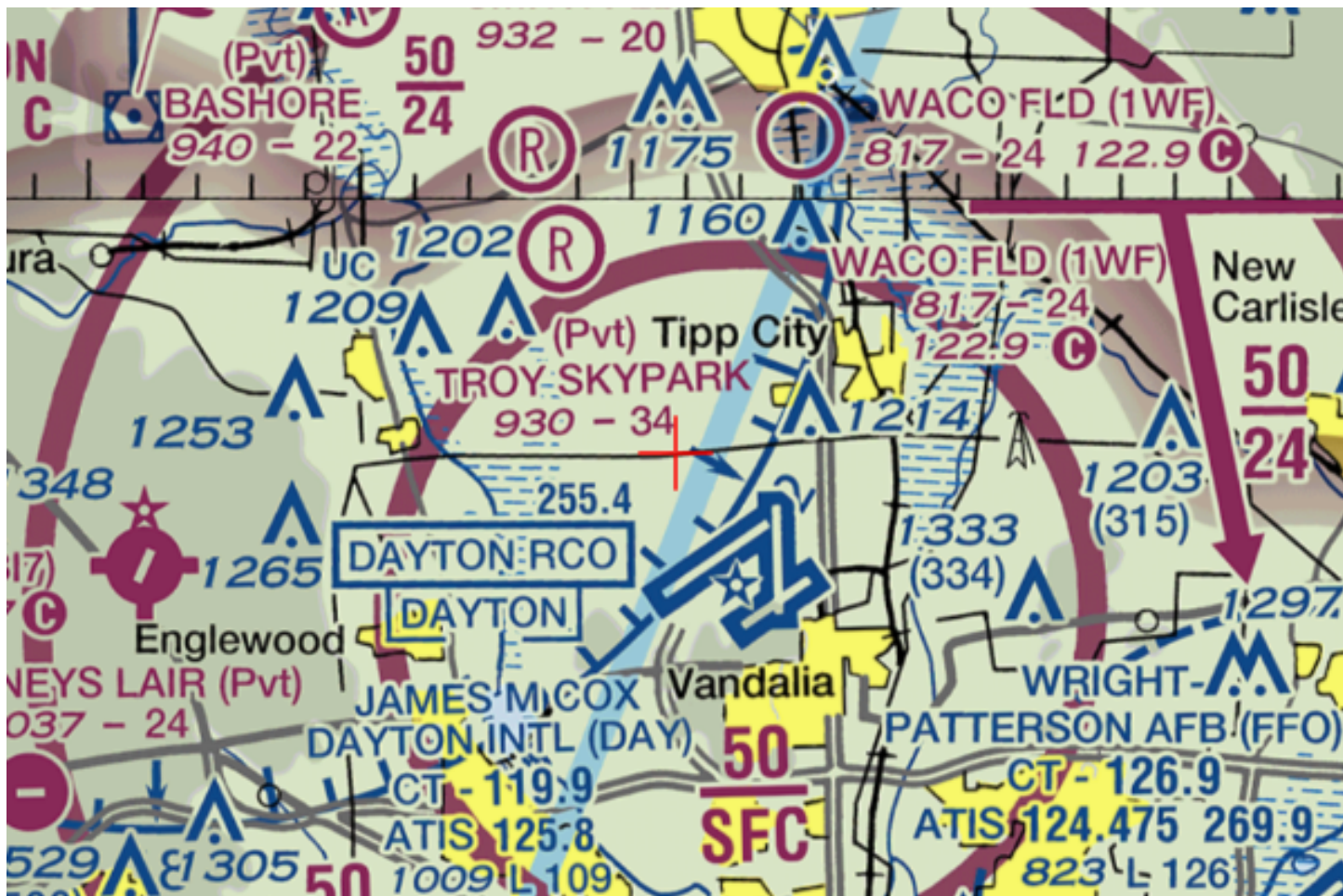
It is required that the manager of JAMES M COX DAYTON INTL, (937) 454-8202 be notified at least 3 business days prior to the temporary structure being erected and again when the structure is removed from the site.

It is required that the manager of JAMES M COX DAYTON INTL Air Traffic Control at 937-415-6700/ 937-415-6750 be notified at least 3 business days prior to the temporary structure being erected and again when the structure is removed from the site. Additionally, please provide contact information for the onsite operator in the event that Air Traffic Control requires the temporary structure to be lowered immediately.

This determination expires on 04/04/2024 unless extended, revised, or terminated by the issuing office.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE E-FILED AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE. AFTER RE-EVALUATION OF CURRENT OPERATIONS IN THE AREA OF THE STRUCTURE TO DETERMINE THAT NO SIGNIFICANT AERONAUTICAL CHANGES HAVE OCCURRED, YOUR DETERMINATION MAY BE ELIGIBLE FOR ONE EXTENSION OF THE EFFECTIVE PERIOD.





**This foregoing document was electronically filed with the Public Utilities
Commission of Ohio Docketing Information System on**

10/7/2022 1:01:09 PM

in

Case No(s). 21-0972-EL-BLN

Summary: Notification Notification of FAA Determination of No Hazard for Cranes
for West Milton-Airport 138kV electronically filed by Ms. Sarah Howdeshelt on
behalf of Dayton Power & Light Company d/b/a AES Ohio