



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

Aeronautical Study No.
2018-ASW-9067-OE
Prior Study No.
1982-ASW-316-OE

Issued Date: 06/28/2018

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EDUCATIONAL BROADCASTING FOUNDATION, INC
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NEW ORLEANS, LA 70125

**** DETERMINATION OF NO HAZARD TO AIR NAVIGATION ****

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:	Antenna - Side Mount Bayou Bienvenue Tower
Location:	Chalmette, LA
Latitude:	29-58-58.00N NAD 83
Longitude:	89-57-09.00W
Heights:	0 feet site elevation (SE) 1049 feet above ground level (AGL) 1049 feet above mean sea level (AMSL)

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

As a condition to this Determination, the structure should continue to be marked/lighted utilizing 24-hr hi-strobes.

Any failure or malfunction that lasts more than thirty (30) minutes and affects a top light or flashing obstruction light, regardless of its position, should be reported immediately to (877) 487-6867 so a Notice to Airmen (NOTAM) can be issued. As soon as the normal operation is restored, notify the same number.

See attachment for additional condition(s) or information.

FCC licensees are required to file an environmental assessment with the Commission when seeking authorization for the use of the high intensity flashing white light system on structures located in residential neighborhoods, as defined by the applicable zoning law.

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.

If construction or alteration is dismantled or destroyed, you must submit notice to the FAA within 5 days after the construction or alteration is dismantled or destroyed.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the 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 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.

This aeronautical study included evaluation of a structure that exists at this time. Action will be taken to ensure aeronautical charts are updated to reflect the most current coordinates, elevation and height as indicated in the case description.

A copy of this determination will be forwarded to the Federal Communications Commission (FCC) because the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (817) 222-5928, or chris.smith@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2018-ASW-9067-OE.

Signature Control No: 367551649-368908278

(EBO)

Chris Smith
Technician

Attachment(s)
Additional Information
Case Description
Frequency Data
Map(s)

cc: FCC

Additional information for ASN 2018-ASW-9067-OE

No Objection with provision that upon receipt of notification from the Federal Aviation Administration (FAA) or Federal Communications Commission (FCC) that harmful interference is being caused by the licensee's (permittee's) transmitter, the licensee (permittee) shall either immediately reduce the power to the point of no interference, cease operation, or take immediate corrective action as is necessary to eliminate the harmful interference.

Case Description for ASN 2018-ASW-9067-OE

Part of FCC TV Channel Repack. Install Interim Channel 23 - 31 Antenna, 27 ft long at a Center of Radiation at 819 ft AGL

Frequency Data for ASN 2018-ASW-9067-OE

LOW FREQUENCY	HIGH FREQUENCY	FREQUENCY UNIT	ERP	ERP UNIT
524	530	MHz	200	kW
572	578	MHz	168	kW



