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Home
- Dashboard
- Reports
- Search
- Download
- Pre-Screening Tool
- Tools
- FAQ & Resources

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Form Approved OMB No.2120-0001
Expiration Date: 05/31/2026

Privacy Act Statement (5 U.S.C. § 552a(e)(3)): Authority: Information solicited by the Federal Aviation Administration (FAA) Obstruction Evaluation/Airport Airspace Analysis (OE/AAA) is authorized by 49 U.S.C. § 44718 and 47101 Purpose: The FAA OE/AAA is an application used to evaluate all structures that may affect the national airspace system and defend against potential hazards to the safety and efficient use of the navigable airspace. The information collected is used to allow a user access to the OE/AAA and to administer the Aeronautical Study Process. Routine Uses: In accordance with the Privacy Act system of records notice, DOT/ALL 16 Mailing Management System and DOT/FAA 826 Petitions for Exemptions, Other than Medical Exemptions this information may be disclosed to officials within the federal government and the public in general. DOT/ALL 13 - Internet/Intranet Activity and Access Records, this information is routinely used; • To provide information to any person(s) authorized to assist in an approved investigation of improper access or usage of DOT computer systems; • To an actual or potential party or his or her authorized representative for the purpose of negotiation or discussion of such matters as settlement of the case or matter, or informal discovery proceedings; • To contractors, grantees, experts, consultants, detailees, and other non-DOT employees performing or working on a contract, service, grant cooperative agreement, or other assignment from the Federal government, when necessary to accomplish an agency function related to this system of records; and • To other government agencies where required by law.

Disclosure: Submission of the information is voluntary, however, failure to submit requested information will result in FAA's inability to grant you access to the system and may result in an inability of the FAA to process the notice or administer the aeronautical study process for the construction, alteration, activation, or deactivation proposed.

Failure to Provide All Requested Information May Delay Processing of your Notice



U.S. Department of Transportation
Federal Aviation Administration

FOR FAA USE ONLY

Aeronautical Study Number
2025-ANE-1705-OE

Status: Reviewing

Notice of Proposed Construction or Alteration

<div>1. Sponsor</div> <div>Name: Weston Public Works</div> <div>Attn of: Wright-Pierce</div> <div>Address: 190 Boston Post Road By-pass</div> <div>City: Weston State: MA Zip: 02493</div> <div>Country: US</div> <div>Phone: tel:+1-1-781-786-5100 Fax:</div>	<div>9. Latitude: See Collected Point(s)</div> <div>10. Longitude: See Collected Point(s)</div> <div>11. Datum: See Collected Point(s)</div> <div>12. Nearest: City: Weston State: Massachusetts</div> <div>13. Nearest <i>Public-use</i> or Military Airport or Heliport: LAURENCE G HANSCOM FLD(BED)</div> <div>14. Distance from #13. to Structure: 42247 ft.</div> <div>15. Direction from #13. to Structure: 190 deg</div> <div>16. Site Elevation (SE): See Collected Point(s)</div> <div>17. Structure Height (AGL): See Collected Point(s)</div> <div>18. Overall Height (#16 + #17) (AMSL): See Collected Point(s)</div> <div>Current Overall Height (#16 + #17) (AMSL): See Collected Point(s)</div> <div>19. Previous FAA Aeronautical Study Number (if applicable):</div>
<div>2. Sponsor's Representative</div> <div>Name: Elizabeth Doerfler</div> <div>Attn of: Wright-Pierce</div> <div>Address: 213 Court Street, Suite 501</div> <div>City: Middletown State: CT Zip: 06457</div> <div>Country: US</div> <div>Phone: tel:+1-1-860-852-1922 Fax:</div>	
<div>3. Notice of: Construction</div> <div>4. Duration: Permanent (Months: Days:)</div> <div>5. Work Schedule: N/A</div> <div>6a. Type: Water Tower 6b. Name: Paines Hill Water Storage Tank</div> <div>7. Preferred Marking/Lighting: Not Marked/No Lighting</div>	<div>20. Description of Location:</div> <div>New tank to be located at 0 Chestnut St in Weston, approximately 140 feet east of the existing tank.</div> <div></div> <div>Processed 7460-2 Forms :</div> <div>Supplemental Form 7460-2 : Add 7460-2</div>

Current Marking/Lighting:

8. FCC Antenna Registration Number (if applicable):

21. Description of Proposal:

Existing water tank to be replaced with new concrete tank extending to elevation 410 ft NAVD88 plus appurtenances. Construction is estimated to start in 2027.

Frequencies:

LOW

HIGH

ERP

Specific Frequencies:

LOW

HIGH

ERP

Collected Point(s):

Label	Latitude	Longitude	Datum	AGL	SE	SE Validation	SE Comments
pt-1	42 21 21.24N	71 19 01.41W	WGS 84	74 ft	341 ft	FAILED	

Notice is required by 14 Code of Federal Regulations, part 77 pursuant to 49 U.S.C., Section 44718. Persons who knowingly and willingly violate the notice requirements of part 77 are subject to a civil penalty of \$1,000 per day until the notice is received, pursuant to 49 U.S.C., Section 46301(a)

I hereby certify that all of the above statements made by me are true, complete, and correct to the best of my knowledge. In addition, I agree to mark and/or light the structure in accordance with established marking & lighting standards as necessary.

This FAA Form 7460-1 was submitted electronically on 05/27/2025 at 14:57 PM EDT.

Title	Type	File

Letter	Date

Previous



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

Aeronautical Study No.
2025-ANE-1705-OE

Issued Date: 06/11/2025

WESTON PUBLIC WORKS
WRIGHT-PIERCE
190 Boston Post Road By-pass
Weston, MA 02493

**** 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: Water Tower Paines Hill Water Storage Tank
County, State: Middlesex, Massachusetts

Collected Point(s):

Label	Latitude	Longitude	SE	DET AGL	AMSL
pt-1	42-21-21.24N	71-19-01.41W	341 Ft	74 Ft	415 Ft

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) 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 Change 1.

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, 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.

If we can be of further assistance, please contact roger.s-ctr.desmarais@faa.gov, at 1-404-305-6429, or roger.s-ctr.desmarais@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2025-ANE-1705-OE.

Signature Control No: 660161239-662633172

(DNE)

Julie A. Morgan

Manager, Obstruction Evaluation Group

Attachment(s)

Case Description

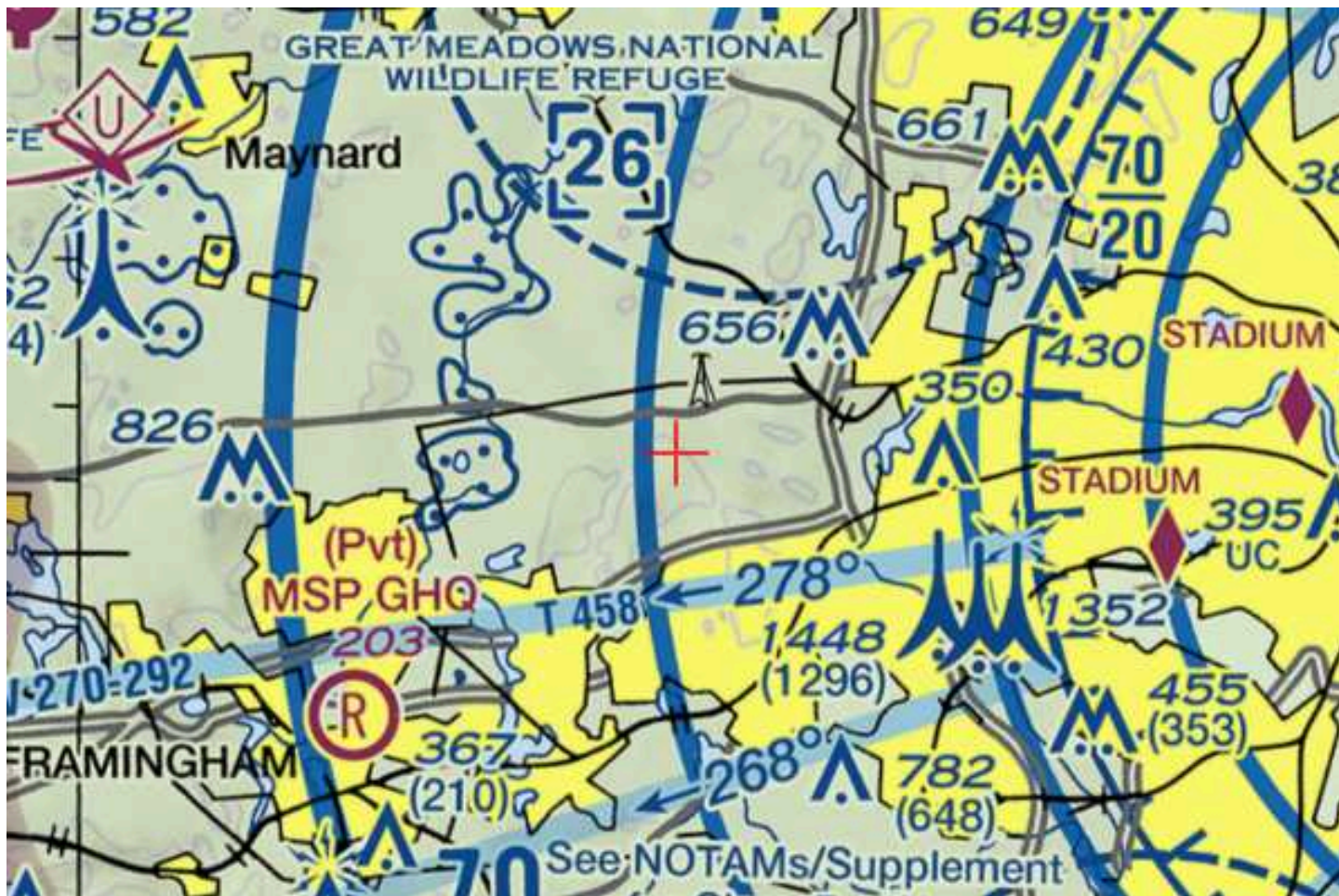
Map(s)

Case Description for ASN 2025-ANE-1705-OE

Existing water tank to be replaced with new concrete tank extending to elevation 410 ft NAVD88 plus appurtenances. Construction is estimated to start in 2027.

Verified Map for ASN 2025-ANE-1705-OE





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File Notice

My Recent Activity

Form Approved OMB No.2120-0001
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Privacy Act Statement (5 U.S.C. § 552a(e)(3)): Authority: Information solicited by the Federal Aviation Administration (FAA) Obstruction Evaluation/Airport Airspace Analysis (OE/AAA) is authorized by 49 U.S.C. § 44718 and 47101 Purpose: The FAA OE/AAA is an application used to evaluate all structures that may affect the national airspace system and defend against potential hazards to the safety and efficient use of the navigable airspace. The information collected is used to allow a user access to the OE/AAA and to administer the Aeronautical Study Process. Routine Uses: In accordance with the Privacy Act system of records notice, DOT/ALL 16 Mailing Management System and DOT/FAA 826 Petitions for Exemptions, Other than Medical Exemptions this information may be disclosed to officials within the federal government and the public in general. DOT/ALL 13 - Internet/Intranet Activity and Access Records, this information is routinely used; • To provide information to any person(s) authorized to assist in an approved investigation of improper access or usage of DOT computer systems; • To an actual or potential party or his or her authorized representative for the purpose of negotiation or discussion of such matters as settlement of the case or matter, or informal discovery proceedings; • To contractors, grantees, experts, consultants, detailees, and other non-DOT employees performing or working on a contract, service, grant cooperative agreement, or other assignment from the Federal government, when necessary to accomplish an agency function related to this system of records; and • To other government agencies where required by law.

Disclosure: Submission of the information is voluntary, however, failure to submit requested information will result in FAA's inability to grant you access to the system and may result in an inability of the FAA to process the notice or administer the aeronautical study process for the construction, alteration, activation, or deactivation proposed.



U.S. Department of Transportation
Federal Aviation Administration

Failure to Provide All Requested Information May Delay Processing of your Notice

FOR FAA USE ONLY

Aeronautical Study Number
2025-ANE-1703-OE

Status: Reviewing

1. Sponsor

Name: Weston Public Works
Attn of: Wright-Pierce
Address: 190 Boston Post Road By-pass
City: Weston State: MA Zip: 02493
Country: US
Phone: tel:+1-1-781-786-5100 Fax:

2. Sponsor's Representative

Name: Elizabeth Doerfler
Attn of: Wright-Pierce
Address: 213 Court Street, Suite 501
City: Middletown State: CT Zip: 06457
Country: US
Phone: tel:+1-1-860-852-1922 Fax:

3. Notice of: Construction

4. Duration: Permanent (Months: Days:)

5. Work Schedule: N/A

6a. Type: Water Tank 6b. Name: Cat Rock Water Storage Tank

7. Preferred Marking/Lighting: Not Marked/No Lighting

9. Latitude: See Collected Point(s)

10. Longitude: See Collected Point(s)

11. Datum: See Collected Point(s)

12. Nearest: City: Weston State: Massachusetts

13. Nearest Public-use or Military Airport or Heliport: LAURENCE G HANSCOM FLD(BED)

14. Distance from #13. to Structure: 29872 ft.

15. Direction from #13. to Structure: 177 deg

16. Site Elevation (SE): See Collected Point(s)


17. Structure Height (AGL): See Collected Point(s)

18. Overall Height (#16 + #17) (AMSL): See Collected Point(s)

Current Overall Height (#16 + #17) (AMSL): See Collected Point(s)

19. Previous FAA Aeronautical Study Number (if applicable):

20. Description of Location:
New tank to be located at 0 Drabbington Way in Weston, approximately 220 north of the existing tank and 275 feet from the Bradford Road cul-de-sac.



Processed 7460-2 Forms :
Supplemental Form 7460-2 : [Add 7460-2](#)

Current Marking/Lighting:

8. FCC Antenna Registration Number (if applicable):

21. Description of Proposal:

Existing water tank to be replaced with new elevated water storage tank extending to elevation 410 ft NAVD88 plus appurtenances. Construction is estimated to start in 2027.

Frequencies:

LOW

HIGH

ERP

Specific Frequencies:

LOW

HIGH

ERP

Collected Point(s):

Label	Latitude	Longitude	Datum	AGL	SE	SE Validation	SE Comments
pt-1	42 23 17.02N	71 17 02.48W	WGS 84	100 ft	316 ft	PASSED	

Notice is required by 14 Code of Federal Regulations, part 77 pursuant to 49 U.S.C., Section 44718. Persons who knowingly and willingly violate the notice requirements of part 77 are subject to a civil penalty of \$1,000 per day until the notice is received, pursuant to 49 U.S.C., Section 46301(a)

I hereby certify that all of the above statements made by me are true, complete, and correct to the best of my knowledge. In addition, I agree to mark and/or light the structure in accordance with established marking & lighting standards as necessary.

This FAA Form 7460-1 was submitted electronically on 05/27/2025 at 14:37 PM EDT.

Title	Type	File

Letter	Date

Previous



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

Aeronautical Study No.
2025-ANE-1703-OE

Issued Date: 06/11/2025

WESTON PUBLIC WORKS
WRIGHT-PIERCE
190 Boston Post Road By-pass
Weston, MA 02493

**** 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: Water Tank Cat Rock Water Storage Tank
County, State: Middlesex, Massachusetts

Collected Point(s):

Label	Latitude	Longitude	SE	DET	AGL	AMSL
pt-1	42-23-17.02N	71-17-02.48W	316 Ft	100 Ft	416 Ft	

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) 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 Change 1.

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, 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.

If we can be of further assistance, please contact roger.s-ctr.desmarais@faa.gov, at 1-404-305-6429, or roger.s-ctr.desmarais@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2025-ANE-1703-OE.

Signature Control No: 660159991-662634060

(DNE)

Julie A. Morgan

Manager, Obstruction Evaluation Group

Attachment(s)

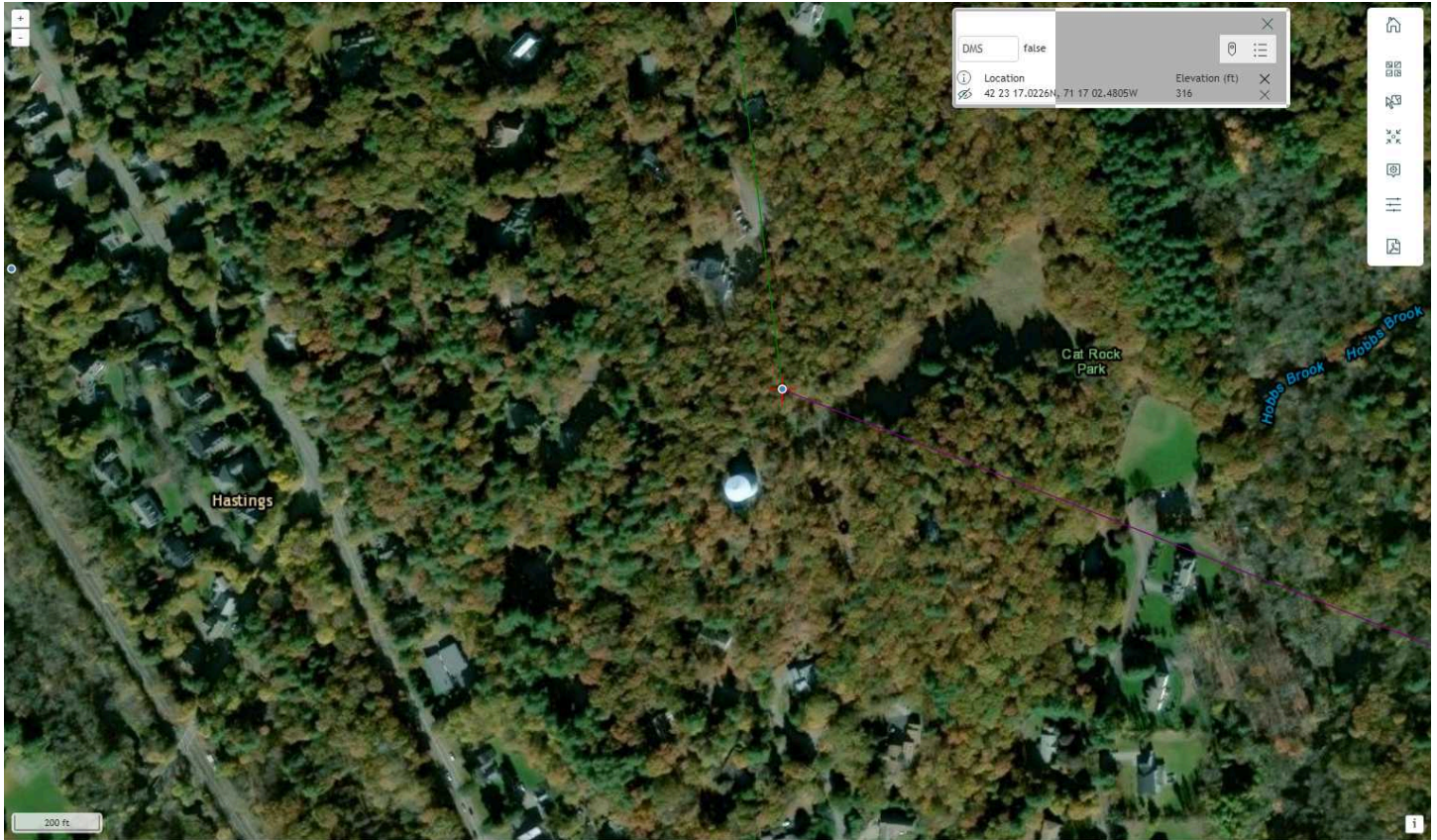
Case Description

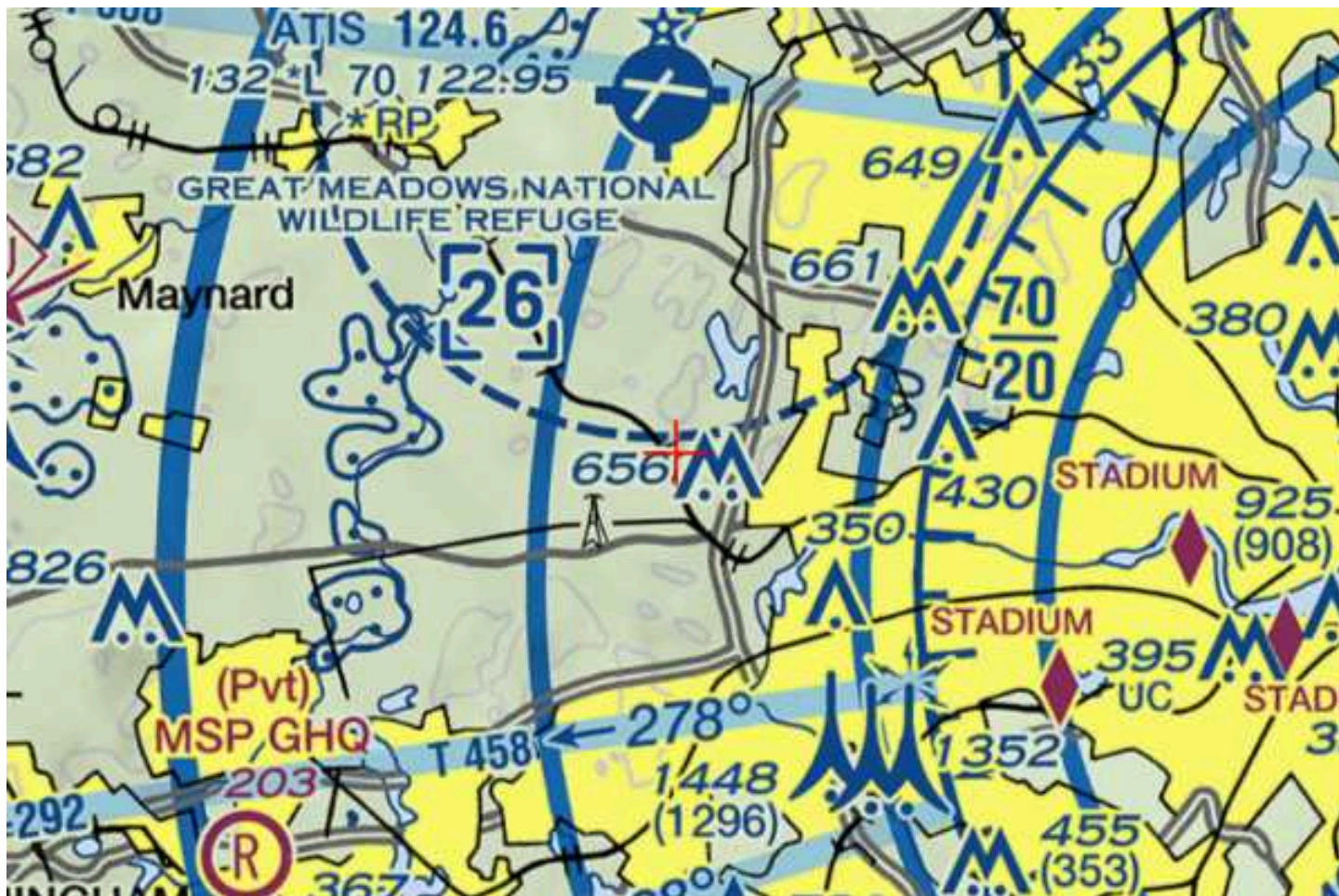
Map(s)

Case Description for ASN 2025-ANE-1703-OE

Existing water tank to be replaced with new elevated water storage tank extending to elevation 410 ft NAVD88 plus appurtenances. Construction is estimated to start in 2027.

Verified Map for ASN 2025-ANE-1703-OE





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Home
- Dashboard
- Reports
- Search
- Download
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Privacy Act Statement (5 U.S.C. § 552a(e)(3)): Authority: Information solicited by the Federal Aviation Administration (FAA) Obstruction Evaluation/Airport Airspace Analysis (OE/AAA) is authorized by 49 U.S.C. § 44718 and 47101 Purpose: The FAA OE/AAA is an application used to evaluate all structures that may affect the national airspace system and defend against potential hazards to the safety and efficient use of the navigable airspace. The information collected is used to allow a user access to the OE/AAA and to administer the Aeronautical Study Process. Routine Uses: In accordance with the Privacy Act system of records notice, DOT/ALL 16 Mailing Management System and DOT/FAA 826 Petitions for Exemptions, Other than Medical Exemptions this information may be disclosed to officials within the federal government and the public in general. DOT/ALL 13 - Internet/Intranet Activity and Access Records, this information is routinely used; • To provide information to any person(s) authorized to assist in an approved investigation of improper access or usage of DOT computer systems; • To an actual or potential party or his or her authorized representative for the purpose of negotiation or discussion of such matters as settlement of the case or matter, or informal discovery proceedings; • To contractors, grantees, experts, consultants, detailees, and other non-DOT employees performing or working on a contract, service, grant cooperative agreement, or other assignment from the Federal government, when necessary to accomplish an agency function related to this system of records; and • To other government agencies where required by law.

Disclosure: Submission of the information is voluntary, however, failure to submit requested information will result in FAA's inability to grant you access to the system and may result in an inability of the FAA to process the notice or administer the aeronautical study process for the construction, alteration, activation, or deactivation proposed.



U.S. Department of Transportation
Federal Aviation Administration


Failure to Provide All Requested Information May Delay Processing of your Notice

FOR FAA USE ONLY

Notice of Proposed Construction or Alteration

Aeronautical Study Number
2025-ANE-1706-OE

Status: Reviewing

<div>1. Sponsor</div> <div>Name: Weston Public Works</div> <div>Attn of: Wright-Pierce</div> <div>Address: 190 Boston Post Road By-pass</div> <div>City: Weston State: MA Zip: 02493</div> <div>Country: US</div> <div>Phone: tel:+1-1-781-786-5100 Fax:</div>	<div>9. Latitude: See Collected Point(s)</div> <div>10. Longitude: See Collected Point(s)</div> <div>11. Datum: See Collected Point(s)</div> <div>12. Nearest: City: Weston State: Massachusetts</div> <div>13. Nearest Public-use or Military Airport or Heliport: LAURENCE G HANSCOM FLD(BED)</div> <div>14. Distance from #13. to Structure: 43966 ft.</div> <div>15. Direction from #13. to Structure: 175 deg</div> <div>16. Site Elevation (SE): See Collected Point(s)</div> <div>17. Structure Height (AGL): See Collected Point(s)</div> <div>18. Overall Height (#16 + #17) (AMSL): See Collected Point(s)</div> <div>Current Overall Height (#16 + #17) (AMSL): See Collected Point(s)</div> <div>19. Previous FAA Aeronautical Study Number (if applicable):</div>
<div>2. Sponsor's Representative</div> <div>Name: Elizabeth Doerfler</div> <div>Attn of: Wright-Pierce</div> <div>Address: 213 Court Street, Suite 501</div> <div>City: Middletown State: CT Zip: 06457</div> <div>Country: US</div> <div>Phone: tel:+1-1-860-852-1922 Fax:</div>	
<div>3. Notice of: Construction</div> <div>4. Duration: Permanent (Months: Days:)</div> <div>5. Work Schedule: N/A</div> <div>6a. Type: Water Tank 6b. Name: Doublet Hill Water Storage Tank</div> <div>7. Preferred Marking/Lighting: Not Marked/No Lighting</div>	<div>20. Description of Location:</div> <div>New tank to be located at 0 Doublet Hill Rd in Weston, approximately 250 feet northeast of the existing tank.</div> <div></div> <div>Processed 7460-2 Forms :</div> <div>Supplemental Form 7460-2 : Add 7460-2</div>

Current Marking/Lighting:

8. FCC Antenna Registration Number (if applicable):

21. Description of Proposal:

Existing water tank to be replaced with new elevated water storage tank extending to elevation 410 ft NAVD88 plus appurtenances. Construction is estimated to start in 2027.

Frequencies:

LOW

HIGH

ERP

Specific Frequencies:

LOW

HIGH

ERP

Collected Point(s):

Label	Latitude	Longitude	Datum	AGL	SE	SE Validation	SE Comments
pt-1	42 20 59.29N	71 16 27.19W	WGS 84	112 ft	303 ft	FAILED	

Notice is required by 14 Code of Federal Regulations, part 77 pursuant to 49 U.S.C., Section 44718. Persons who knowingly and willingly violate the notice requirements of part 77 are subject to a civil penalty of \$1,000 per day until the notice is received, pursuant to 49 U.S.C., Section 46301(a)

I hereby certify that all of the above statements made by me are true, complete, and correct to the best of my knowledge. In addition, I agree to mark and/or light the structure in accordance with established marking & lighting standards as necessary.

This FAA Form 7460-1 was submitted electronically on 05/27/2025 at 15:05 PM EDT.

Title

Type

File

Letter

Date

Previous



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

Aeronautical Study No.
2025-ANE-1706-OE

Issued Date: 06/11/2025

WESTON PUBLIC WORKS
WRIGHT-PIERCE
190 Boston Post Road By-pass
Weston, MA 02493

**** 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: Water Tank Doublet Hill Water Storage Tank
County, State: Middlesex, Massachusetts

Collected Point(s):

Label	Latitude	Longitude	SE	DET	AGL	AMSL
pt-1	42-20-59.29N	71-16-27.19W	303 Ft	112 Ft	415 Ft	

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) 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 Change 1.

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, 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.

If we can be of further assistance, please contact roger.s-ctr.desmarais@faa.gov, at 1-404-305-6429, or roger.s-ctr.desmarais@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2025-ANE-1706-OE.

Signature Control No: 660161704-662633006

(DNE)

Julie A. Morgan

Manager, Obstruction Evaluation Group

Attachment(s)

Case Description

Map(s)

Case Description for ASN 2025-ANE-1706-OE

Existing water tank to be replaced with new elevated water storage tank extending to elevation 410 ft NAVD88 plus appurtenances. Construction is estimated to start in 2027.

Verified Map for ASN 2025-ANE-1706-OE



