



## FAA Obstruction Evaluation Program

According to the FAA Website any construction/ alteration that meets the following conditions must submit for an obstruction evaluation:

- Any construction or alteration exceeding 200 ft AGL
- Any construction or alteration:
- Within 20,000 ft of a public-use or military airport which exceeds a 100:1 surface from any point on the runway of each airport with its longest runway more than 3,200 ft.

An airspace analysis would likely be required for any homes being raised on pilings if they are close enough to the airport and the proposed elevation of the raised structure would be higher than existing structures in the immediate vicinity. It doesn't necessarily mean that the structure couldn't be altered, only that the FAA has to make a determination whether it would be considered a hazard and if so, whether the hazard can be mitigated.

MassDOT has another set of standards, although there's are generally less stringent than FAA's.

Here is a link to information on the FAA and MassDOT regulations related to proposed temporary or permanent obstructions near an airport:

<http://www.massdot.state.ma.us/aeronautics/AirspaceReview.aspx>

These regulations apply to temporary cranes, cell towers, homes, poles, or other potential hazards within 20,000 feet of the runway.

FAA and MassDOT Airspace reviews can take weeks to complete. FAA requires 45 days notice for a review. MassDOT is generally able to get a review done within 2 weeks. However, these studies can't be done last minute.

Please feel free to contact me with any questions.

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