Aviation Coordination

Most FDOT projects do not require extensive Federal Aviation Administration (FAA) coordination. However, projects located within an airport hazard area must comply with any local/federal airport zoning regulations. Project factors such as tall structures, visual obstructions, population density, wildlife attractants, and noise may create an issue within an airport hazard area. For example, ponds constructed near airports, specifically in the flight path, should be designed to discourage birds as they can present a hazard to aircraft.

Per 333.025 F.S., Permits from the department will be required only within an airport hazard area where federal obstruction standards are exceeded and if the proposed construction or alteration is within a 10-nautical-mile radius of the airport reference point. Projects that do require coordination through the FAA are described in Chapter 110.5.1 of the FDOT Design Manual (FDM) and may require an Obstruction Evaluation/Airport Airspace Analysis (OE/AAA).

Discussions with the District Aviation Coordinator should take place before any communication with the Aviation facilities. This includes providing advance notice of the project, discussing potential impacts, and developing mitigation measures.

By considering these aspects and staying informed about relevant regulations and resources, FDOT PMs can effectively coordinate projects involving aviation facilities and ensure successful outcomes while maintaining compliance with regulatory standards.