

# Environmental

## ATO Engineering Services Environmental Requirements

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# Objective

**Understand the role and function of ATO Engineering Services and associated environmental requirements as it relates to airport sponsors.**



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# ATO Engineering Services

- **ES is FAA's in-house “A&E firm” that supports the design, construction, implementation and modernization of NAS facilities and technologies.**
  - Provides project management, engineering design, environmental & safety, drafting, construction & contract oversight, and installation services.
  - Organized by FAA Service Area (CSA, ESA, WSA).
  - Environmental group within ES supports ES-tasked projects.



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# ATO Engineering Services

- If the District/SSC is the “homeowner” of FAA facilities, then ES is the “homebuilder.”
- ES focuses on planned and programmatic projects (F&E), ongoing maintenance projects (Ops), and sponsor-driven [airport/non-airport] projects (Reimbursable Agreements).



# ES Interface with Airport Sponsors

- **F&E and Ops Projects**
  - Coordination for on-airfield/AOA operational impacts.
  - Coordination for runway closures and other outages.
- **Reimbursable Agreements**
  - As a fee-for-service organization, ES provides specialized NAS expertise unavailable in the private sector to enable implementation of sponsor-driven projects while mitigating potential impacts to FAA facilities.



# ES NEPA Role

- ES conducts NEPA analyses for its own actions (F&E and Ops projects).
- Participates as FAA line of business reviewer of NEPA documents for projects administered through the ADO when FAA facilities may be impacted.
- Lead FAA line of business for review and oversight of NEPA review for State Block Grant Program (SBGP) recipients when FAA facilities may be impacted.



# ES NEPA Role and SBGP

- **“The SBGP participating states must ensure that they coordinate and obtain approval from the appropriate LOB/SO for any proposed action that involves aspects that are not authorized under the SBGP,” such as ES actions (Order 1050.1F §2-2.1(e); Order 5050.4B §213(e)).**
  - Impacts to FAA facilities require FAA involvement in the project’s NEPA process.
  - A Reimbursable Agreement for NEPA review may be required in such instances.



# ES Environmental Due Diligence

- FAA is required to complete environmental due diligence documentation for real estate transactions, as set forth in FAA Order 1050.19B, *Environmental Due Diligence Audits in the Conduct of FAA Real Property Transactions*.
- Environmental Due Diligence Audits (EDDAs), aka Phase I Environmental Site Assessments, must be completed prior to execution of a real property transaction with the FAA.



# ES Environmental Due Diligence

- **FAA conducts environmental due diligence for all real property transactions, regardless of project implementer, funding source or type of project.**
  - Similar to private sector commercial real estate.
  - ES performs environmental due diligence reviews for all projects in which ES is involved and when a FAA real property transaction occurs (F&E, Ops, or RAs).
  - Due to scheduling, coordination, and other considerations, ES prefers to maintain control of the environmental due diligence process.



# ES Environmental Due Diligence

- **Airport Sponsor role in supporting ES Environmental Due Diligence efforts**
  - Cooperate with environmental review by providing historical knowledge and other information to FAA.
  - Provide funding through a reimbursable agreement for airport sponsor initiated projects that trigger FAA real property transactions.



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# ES Environmental Requirements

- **Coordinate Early and Often**
  - Minimize impacts to project schedule
  - Properly scope out costs
  - Ensure regulatory compliance
  - Make new FAA friends!



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# Contact Info

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# Questions?



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