

What is an Environmental Assessment?

Purpose Of An Environmental Assessment

- An Environmental Assessment (EA) is a comprehensive analysis of the social, economic, and environmental impacts, both positive and negative, of a project.
- At the conclusion of the EA, which involves public outreach and public involvement, a determination will be made by the FAA as to whether the potential impacts are significant enough to warrant the preparation of an Environmental Impact Statement.
- If potential impacts identified in the EA are not considered significant, the proposed project may proceed.

Why Are We Doing An Environmental Assessment?

- Required by Law - National Environmental Policy Act (NEPA) of 1969
- Federal Money or Federal Permits - The NEPA process is required when federal money is being used, and/or a federal permit is required
- Unknown Environmental Impacts - An EA is required to determine potential impacts associated with a proposed action



Environmental Categories

During the EA, the following environmental categories were evaluated for potential significant impacts to the surrounding communities and the environment:

- Air Quality
- Biological Resources, Threatened and Endangered Species
- Climate
- Coastal Resources
- Section 4(f) Resources
- Farmlands
- Hazardous Materials, Solid Waste and Pollution Prevention
- Historic, Architectural, Archeological, and Cultural Resources
- Land Use
- Natural Resources and Energy Supply
- Noise and Noise Compatible Land Use
- Socioeconomics, Environmental Justice, and Children's Environmental Health and Safety
- Light Emissions and Visual Effects
- Water Resources, Wetlands, Floodplains

ENVIRONMENTAL ASSESSMENT (EA) PROCESS FLOW CHART

