



Airport and Aviation Services

Tidal Basin is the premier provider of comprehensive airport/aviation emergency management and consulting services. We have performed work for a range of airports, as well as local and federal critical infrastructure and transportation agencies, building and sustaining crisis management, emergency management, and business continuity programs.

Regulatory Understanding

The Tidal Basin team is well versed in Federal Aviation Administration (FAA) and Transportation Security Administration (TSA) regulations, ensuring compliance with the Code of Federal Regulations and TSA security directives, as well as emerging regulations and technologies. We can help navigate the complicated and ever-changing transportation landscape, incorporating national best practices and lessons learned specifically to aid your agency.

Enhancing Resilience

Resilience in the transportation industry is critical and preparedness measures play a key role in business continuity and continuity of operations when an agency is impacted. Tidal Basin can assist in identifying threats, hazards, and vulnerabilities, as well as outline mitigation strategies to bolster resiliency. By applying strategies within FEMA's Hazard Mitigation Assistance Programs (HAP) both before and during a disaster, we can help you become even more resilient to future disasters.

Tidal Basin's airport and aviation preparedness, resilience, and emergency management services include:

- Strategic all-hazards or hazard-specific emergency plan development and review
- Program gap analysis
- Regulatory and non-regulatory exercise development, facilitation, evaluation, and after-action review reporting
- Airport Emergency Operations Center (EOC) management, training, and response
- Airport/aviation family assistance planning
- Badge holder emergency preparedness initiatives
- Threat and Hazard Identification and Risk Assessment (THIRA) / Stakeholder Preparedness Review (SPR)
- Identifying capability targets for transportation and critical infrastructure
- Incident command system for airports implementation and training
- Continuity of Operations (COOP) and Business Continuity Planning (BCP)



Preparedness



Response



Recovery



Mitigation



Airport and Aviation Industry Experience

The following is a partial listing of the satisfied organizations we have supported. Please feel free to contact us if you would like references specifically related to your particular effort.

CLIENT OR ENTITY	DESCRIPTION OF PROJECT
John Wayne Airport, Orange County, CA	<ul style="list-style-type: none"> Family Assistance Training FAA Part 139 Airport Emergency Plan (AEP) Tabletop Exercise (TTX) FAA Part 139 AEP Full Scale Exercise (FSE) Aviation Security (AVSEC) TTX
Dallas/Fort Worth International Airport	<ul style="list-style-type: none"> Continuity of Operations Plan (COOP) Business Process Analysis (BPA) and Business Impact Analysis (BIA)
Hillsborough County Aviation Authority, Tampa International Airport	<ul style="list-style-type: none"> Emergency Operations Center (EOC) / Incident Command System for airports training Airport WebEOC boards Hurricane Ian EOC response
Los Angeles World Airports, Los Angeles International Airport	<ul style="list-style-type: none"> Executive TTX On-call emergency management checklists and training
MidAmerica St. Louis Airport	<ul style="list-style-type: none"> Part 139 AEP FSE
Chicago Department of Aviation, Chicago O'Hare International Airport, and Chicago Midway International Airport	<ul style="list-style-type: none"> Developed "Assess, React, Communicate" training program which empowers badge holders, staff, and stakeholders to lead, act, and keep themselves and the traveling public safe during emergencies of any type or scale
Airport Cooperative Research Program (ACRP)	<ul style="list-style-type: none"> ACRP Project 11-03/Topic S04-24, FY 2019 – Airport Emergency Plan Practices
Program for Applied Research in Airport Security (PARAS)	<ul style="list-style-type: none"> 0040 Pandemic Response, Recovery, and Preparedness Planning for Airport Security Operations

For more information on our program support, contact Tidal Basin today.



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