## **General Aviation Emergency Response Guidance**



Stanton Airport, Stanton Minnesota

This plan is designed and written by:

2K SYSTEMS

## STANTON AIRPORT EMERGENCY OPERATIONS PLAN PROMULGATION

The Stanton Airport Emergency Operations Plan provides a comprehensive framework for emergency management for all hazard incidents that take place on the Stanton Airport property. It addresses the roles and responsibilities of Stanton Airport personnel and provides a link to local, state, federal, and private organizations and resources that may be activated to address emergencies that take place on the Stanton Airport property.

The Stanton Airport Emergency Operations Plan ensures consistency with current policy guidance and describes the interrelationship with other levels of government. The plan will continue to evolve, responding to lessons learned from actual disaster and emergency experiences, ongoing planning efforts, training and exercise activities, and federal guidance.

Therefore, in recognition of the emergency management responsibilities of the Stanton Airport and with the authority vested in me as the President of the Board of Directors and as the Airport Manager of Stanton Airport, I hereby promulgate the Stanton Airport Emergency Operations Plan.

Phillip Schmalz

President Board of Directors, Stanton Airport

John Quilling

Airport Manager, Stanton Airport

Date: 10/24/2017

Date: 10/24/17

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### **Airport Emergency Operations Plan Revision Log**

Page	Revision Date	Amendment Title	
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### **Record of Distribution:**

This section shall act as a checklist (i.e. Record of Distribution) for each AEP planning team member showing evidence that all parties involved in the AEP have had the opportunity to read the AEP and understand all their respective duties. The record may show a date of transmittal and the date of which receipt is confirmed.

Plan Distributed to	Contact Name	Contact #	Signature of Participation
Local Agencies			
Airport Manager	John Quilling	952-454-2859	
Airport Maintenance Department	John Quilling	952-454-2859	CDIAN .
Randolph Fire Department	Current Chief	507-263-3797	
Cannon Falls Ambulance Service	Current Chief	507-263-7027	
County Sheriff (Dakota)	Tim Leslie	651-438-4700	Tone nautice this
County Sheriff (Rice)	Troy Dunn	507-332-6010	pa Statos - Eno
County Sheriff (Goodhue)	Scott T. McNurlin	651-385-3155	plicated (acidities - F
Minnesota Soaring Club	George Underhill	651-952-6168	ve reseased by the
Civil Air Patrol	Current Wing Commander	651-291-0462	s te pera Rizarb siç sezi Asi attituduk
State Agencies			
MN Office of Aeronautics			
MN Emergency Management Agency (HSEM) Regional Coordinator	Michael Peterson	612-505-1819	Annedata Selector all'in a
MN Pollution Control Agency	Current Regional Coordinator	651-296-6300	
MN State Fire Marshalls Office	Bruce West	651-201-7200	

Federal Agencies		
Federal Aviation Administration (FAA) - Airports	612-253-4400	
FAA Flight Standards District Office	612-252-4400	· ·
FAA Regional Operations Center	612-713-4050	
Hospitals		
Northfield Hospital	507-646-1444	
Cannon Falls (Mayo) Hospital	507-263-6000	peniodite.

### AIRPORT EMERGENCY OPERATIONS PLAN

### Introduction:

Stanton Airfield, 1235 Highway 19, Stanton, Minnesota is a public use airport located one nautical mile east of the central business district of Stanton, in Goodhue County, Minnesota, United States. The airport is privately owned by Stanton Sport Aviation, Inc.

Airports differ in complexity, but each has unique features. Some are small, uncomplicated facilities serving a more rural environment, while others represent a good sized community complete with industrial and commercial installations serving major metropolitan areas. Airports are operated by the local government such as a city or county; or by an Authority representing multiple local governments; and even some are operated by the State. However, Stanton Airport is operated by a private group of stakeholders, but for public use. One thing all airports all have in common including Stanton airport is that they are all subject to emergencies.

### **Background:**

Stanton Airfield is owned by Stanton Sport Aviation. They are a shareholder owned Minnesota Corporation managed by a Board of Directors. Unlike most airports they receive no federal, state, or local financial support. Dedicated owners and volunteers are the backbone of the organization. They seek to preserve grass roots aviation and provide a place for people to pursue recreational aviation now and into the future. The Stanton Airport is on the National Register of Historic Places.

### Airport Planning Definition:

An airport emergency is any occasion or instance, natural or man-made that warrants action to save lives and protect property.

### General:

Virtually no airport has sufficient resources to respond to every emergency situation independently. Each airport must depend to some degree on the resources from its surrounding communities. It is essential to prepare for emergencies that face an airport in order to be able to respond quickly, efficiently and effectively. While every contingency cannot be anticipated and prepared for, a strong emergency preparedness plan can assist in limiting the negative impact of these events, including liability and other post-emergency issues.

The recommendations and guidelines contained herein are in accordance with the Federal Aviation Administration's Code of Federal Regulations Part 139.325, requiring that each airport holding an Airport Certificate "develop and maintain an Airport Emergency Operations Plan (AEP) designed to minimize the possibility and extent of personal injury and property damage on the airport in an emergency." It is by no means meant to be all-inclusive.

Please keep in mind that just developing the plan and putting it in place is not sufficient. Unless the contents are known and practiced by all involved, in the event of an emergency, the plan will be useless. In addition, every person involved should have a copy of the plan and the emergency contact numbers on their person. It is suggested that a laminated wallet sized card of contact numbers be made available for immediate access to pertinent information.

### **Purpose:**

This Emergency Operations Plan has been developed to facilitate the timely and appropriate response to emergencies occurring on or in the immediate vicinity of Stanton Airport. The principal goals of this plan are to render necessary assistance and minimize further injury and damage to persons and property involved in accidents or emergency situations at the airport.

The Airport Emergency Operations Plan (AEP) for Stanton Airport was developed according to Federal Aviation Administration (FAA) Advisory Circular (AC) 150/5200-31C, Airport Emergency Operations Plan, and Title 14, Code of Federal Regulations (CFR) Part 139.325, in an effort to provide a plan for prompt

response to all emergencies to minimize the possibility and extent of personal and property damage on the airport.

The Airport has developed this plan to provide emergency response to aircraft of all sizes that use the airport including a not-normally used aircraft because of runway length for emergency landings.

This plan considers coordination with local agencies responsible for emergency response and offers guidance and direction to those personnel required to perform under emergency conditions. It defines the responsibilities of the airport and any assisting agencies to provide response assistance under the provisions of this AEP.

The Airport Manager of Stanton Airport or his/her representative shall exercise operational authority but not command and control authority over all emergency personnel, including airport units and those providing service through mutual assistance or letters of agreement. The Airport Manager has the overall responsibility for carrying out the requirements and coordinating the activities prescribed by this Airport Emergency Operations Plan. It is recognized that all emergency situations cannot be foreseen; therefore, the Airport Manager will provide the operational authority, guidance, and assistance deemed necessary in situations that are not specifically covered by this plan to minimize loss of life and property and to restore normal airport operations.

### The use of the National Incident Management Systems (NIMS):

The chain of command during the active phases, i.e., life safety, property preservation, and hazard mitigation, of any incident described in this plan shall be based upon the "National Incident Management System (NIMS)" model of emergency response command, and shall be specifically defined for each type of airport emergency or other model as the airport sees fit.

The type of incident shall define the command structure, as follows:

Type of Emergency	Active Phases: Incident Commander
Aircraft Incidents and Accidents	Fire Officer in Charge (OIC)
Acts of Terrorism	County Sheriff – FBI – DHS-FAA
Structural Fires, Fuel Farms and Fuel Storage Areas	Fire Officer in Charge (OIC)

Natural Disasters	First Responders – County Emergency
	Management
Hazardous Materials Incidents	Fire Officer in Charge (OIC)
Sabotage, Hijack and Unlawful Interference with	County Sheriff (Primary) Local Fire Dept.
Operations	(Support)
Failure of Power	Goodhue Coop Electric - restoration
	County Emergency Management – priority of restoration (unified command)
Water Rescue Situations	County Sheriff
Crowd Control	County Sheriff
A death and Arctical	

### Plan Review and Exercise Schedule:

The Stanton Airport conducts a review of the AEP at least once every twelve consecutive calendar months or whatever is deemed appropriate for the airport with all of the parties with whom the plan is coordinated. In addition, a tabletop AEP exercise is held at least once every twenty four consecutive calendar months

### **Situation and Assumptions:**

The Stanton Airport is not capable of handling all emergencies that occur at the airport. Minor aircraft incidents and accidents, acts of terrorism, fires, natural disasters, hazmat and medical incidents are handled by the local fire department, emergency medical providers, law enforcement agencies, and airport operations and maintenance departments. However, large-scale accidents, involving multiple victims can quickly overwhelm the limited emergency staff of local first responders and airport staff.

To assist with large-scale incidents, the local first response agencies have entered into a mutual aid agreement with neighboring communities for additional response support, as well as statewide intrastate mutual aid agreements. Through this agreement additional fire, medical, police, and emergency management resources are available to the airport on an as needed basis.

The functional sections of this AEP, are outlined and explained in further detail and outline the core functions necessary to successfully handle an emergency situation for Stanton Airport. These are generic functional responsibilities and may be applied to all emergencies. The functional sections this plan include such things as command and control, communications, health and medical, and are operationally oriented.

Below is a list of functional sections that are included in this AEP.

- Command and Control
- Communications
- Alert Notification and Warning
- Emergency Public Information
- Protective Actions
- Law Enforcement/Security
- Firefighting and Rescue
- Health and Medical
- Resource Management
- Airport Operations and Maintenance

### **Hazard Specific Sections**

The list below identifies hazards covered within this AEP.

- Aircraft Incidents
- Terrorism Incidents
- Structural Fires, and Fuel Storage Areas
- Natural Disasters
- Hazardous Materials Incidents
- Unlawful Interference with Operations

The Airport faces numerous hazards given its location and the nature of its daily operations. The hazard specific sections, address the incidents most likely to occur at the Airport as indicated through the hazard analysis, i.e. the identification of those hazards and disasters specific to an airport that warrant planning attention. The hazards outlined include:

- Natural Hazards
  - Flooding

- Weather (Severe thunder storms, Tornados, Blizzards, Ice storms, Wind storms, Excessive Rain)
- Man Made Hazards
  - Hazardous Materials releases (fuel)
  - o Aircraft crashes (both on and off site)
  - Terrorism/Vandalism (criminal activity)

### **Authority for Emergency Operations**

This AEP is founded on the basis of Federal Aviation Regulations and the Comprehensive Emergency Management Plans of the Rice, Dakota, and Goodhue counties. The Airport is responsible for emergency response on the Airport. Emergency support is also provided by Randolph Volunteer Fire Department, Cannon Falls EMS department, and Goodhue County Sheriff department and other mutual aid agencies through the 911 system.

### Notification

### Means of Notification

Initial notification of an emergency typically occurs in one of the following situations.

- An airport employee reports an incident directly to a law enforcement officer or firefighter.
- Minneapolis Air Traffic Control (ATC) sends out an emergency telephone call to alarm airport management, operations and maintenance.
- Citizen witness the crash or unusual event at the airport and calls local Law Enforcement.
- Other Aircraft witness a crash or unusual event at the airport and contacts authorities.

#### **Emergency Telephone Numbers 911 for all Emergency calls**

### **Non-Emergency Phone Numbers**

John Quilling, Airport Manager: 952-454-2859

Jeff Peterson, Chief Flight Instructor: 952-374-8187

FAA, MSP FSDO: 612-253-4400

FAA, MSP Approach: 612-713-4050

Goodhue County Sheriff: 651-267-2600

Randolph Fire-Rescue; 507-263-3797

Cannon Falls EMS: 507-263-7027

### **Emergency Incidents to Report**

- · Aircraft emergencies and fires
- Structural fires and non-structural fires
- Fires at Fuel Farms (fire involving the : Diesel fuel storage tank, Propane tanks)
- Bomb threats
- Fuel spills
- Vehicle fires and accidents
- Medical emergencies
- Hazardous materials incidents
- Floods and other natural disasters
- Unusual odors or conditions
- Suspicious behavior and suspicious packages

### **Press and Media Support**

Only the airport board of directors or the airport manager will release information or press release statements to the press regarding any incident that took place on the airport property. They will work in a Joint Information release environment with the responding agencies and local government officials.

### Response

- The county 911 Dispatch Centers will begin prompt notifications to all agencies required by the emergency, by radio or telephone.
- The local fire department responds and assesses the situation. The Incident Commander (IC) will
  request mutual aid assistance as needed.
- Airport Operations responds and determines which airport movement areas need to be closed to
  ensure aircraft safety and to establish an access route for emergency responders.
- Local Response agencies will begin firefighting and rescue operations, as required.

### **Extended Operations**

- The local Incident Commander (IC) will and establish an incident command post.
- Airport Operations initiates notification to airport staff, government agencies and airport tenants, as required.
- Airport Operations and police will assist with access control and provide escorts to incident command post.
- On arrival of senior airport staff (board of directors of the airport), the Emergency Operations Center (EOC) will be activated and emergency staff positions will be filled. (Note) The EOC location will be determined by availability of suitable locations and proximity to the incident site. This location will be determined on a case by case basis.
- Airport employees and tenants will stand-by and provide assistance as needed.

### Recovery

- Airport Operations and Airport Maintenance will conduct a damage assessment and Foreign Object Debris (FOD) sweep.
- Airport Maintenance will commence airfield repair operations if necessary.
- Upon release of wreckage, Airport Operations will coordinate removal operations with the aircraft owner.

### **Return to Normal Operations**

- Airport Operations and Airport Facilities Maintenance will conduct a final safety inspection.
- Closed areas of the airport will be re-opened and cancel Notice to Airmen (NOTAM).

### Assignment of Responsibilities

This section of the Basic Plan provides a list of organizations that could be involved in the Emergency Operations Plan as well as a brief description of their responsibilities. It includes a listing by position and organization responsibilities, along with related tasks to be performed.

#### Aircraft Operator(s)

- Provide full details of aircraft related information, as appropriate, to include number of persons, fuel, and dangerous goods on board.
- Air Traffic Control
  - Contact local first response services regarding aircraft incidents/accidents and providing them information relevant to the emergency. Provide local first response service vehicle operators with information through the county 911 dispatch center regarding the last known position of the accident aircraft, the best estimate of the accident.
  - Coordinate the movement of non-support aircraft away from any area on the airport, which may be involved in an emergency.
  - Coordinate the movement of support aircraft to/from the emergency scene i.e.: air ambulance and search and rescue aircraft.

#### Airport/Management

- Assume responsibility for overall response and recovery operations once life, property and safety matters have been mitigated. Until such time the Fire Chief or designee will be the Incident Commander.
- Establish, promulgate, coordinate, maintain, and implement the AEP, to include assignment of responsibilities.
- Coordinate the closing of the airport when necessary and initiate the dissemination of relevant safety-related information to the aviation users (NOTAMs).

#### Airport Tenants

- Coordinate the use of their available equipment and supplies.
- Coordinate the use of their manpower that may have knowledge of the airport, aircraft, and other technical knowledge

#### Animal Care/Control

- Coordinate the services and assistance provided to the animal victims impacted by the emergency.
- Removal and care of wildlife involved in collision with aircraft.

### Communications Services

- Identify and designate private and public service agencies, personnel, equipment, and facilities that can be used to augment the airport's communications capabilities.
- o Identify repair capability available under emergency conditions.
- Coordinate and establish communications protocols, including frequency utilization, for use during emergency conditions.

#### Emergency Management Agency (EMAs)

- Coordinate local Emergency Operations Plans (EOP) with the AEP.
- Consider role airport may have in support of state or regional defense or disaster response plans.

#### · Coroner:

Coordinating and providing body identification and other investigative activities.

### Emergency Medical Services

- Coordinate with local responders to provide emergency medical services to the airport during emergency conditions to include triage, stabilization, first aid, medical care, and the transportation of injured.
- Coordinate planning, response, and recovery efforts with hospitals, fire and police departments, American Red Cross, Airport operator, etc.

- State or Local Environmental Agency: provide response and recovery support for environmental and other hazardous material emergencies as defined by statute.
- Federal Aviation Administration (FAA)
  - Certify and uphold the practices and procedures of the aviation industry.
  - Provide investigation service in support of improving safety and enforcement of the regulations, as necessary.
- Aircraft Rescue and Firefighting: Coordinate with local firefighting and rescue operations until life, property and safety matters have been mitigated.
- Hazardous Material Response Team: provide response and recovery support for hazardous material emergencies as defined by statute.
- Health and Medical: coordinate overall planning, response and recovery efforts with hospitals, EMS, fire and police departments, American Red Cross, Airport Operator, and others to ensure practicality and interoperability.
- Mutual Aid Agencies
  - Coordinate and integrate emergency services into the AEP through mutual aid agreements and Standard Operating Procedures (SOPs).
- National Weather Service
  - Provide related technical support information in support of emergency response and recovery operations.
  - Assist with alert and warning processes, particularly with weather related emergencies.
- National Transportation Safety Board (NTSB):
  - Provide all necessary information and coordination in all accident investigations involving civil aircraft.
- All Tasked Individuals/Organizations
  - Maintain current internal personnel notification rosters and SOPs to perform assigned tasks.
  - Analyze need and determine specific communications resource requirements.
  - o Identify potential sources of additional equipment and supplies.
  - Provide for continuity of operations by taking action to:
    - Ensure that lines of succession for key management positions are established to ensure continuous leadership and authority for emergency actions and decisions in emergency conditions.
    - Protect records, facilities, and organizational equipment deemed essential for sustaining operational capabilities and conducting emergency operations.

- Protect emergency response staff:
  - ✓ Provide appropriate protective clothing and respiratory devices.
  - $\checkmark \;\;$  Ensure adequate training on equipment and procedures.
  - ✓ Provide security.
  - ✓ Rotate staff or schedule time off to prevent burnout.
  - ✓ Make stress counseling available.
  - Ensure the functioning of communication and other essential equipment.

### **Contact Information**

Local Agencies	Contact Number	
Randolph Fire Dept.	911 or 507-263-3797	
Cannon Falls Ambulance	911 or 507-263-7027	
Airport Maintenance	952-454-2859	
Red Cross	507-287-2200 or request County dispatch to notify	
Local/Nearest Flight Service Station	612-253-4400	
Civil Air Patrol	651-291-0462	
Local Airport Management	952-454-2859	
Dakota County Sheriff Department	911 or 651-438-4700	
Rice County Sheriff Department	911 or 507-332-6010	
Goodhue County Sheriff Department	911 or 651-385-3155	
State Agencies	Contact Number	
MNDOT Office of Aeronautics	651-234-7200	
Minnesota Pollution Control Agency (PCA)	651-296-6300	

MN Department Natural Resources (DNR)	651-296-6157
MN Homeland Security and Emergency Management (HSEM)	651-2017400 Main
Regional Coordinator: Michael Peterson	612-505-1819
Dakota County Emergency Management Agency (EMA)	651-437-3191
Rice County EMA	507-332-6119
Goodhue County EMA	651-267-2639
Dakota County Medical Examiner	612-215-6300 or County dispatch notifies
Goodhue County Medical Examiner	507-284-2511 or County dispatch notifies
Rice County Medical Examiner	m programg basis. Masaman an open may be a more to
Federal Agencies	Contact Number
Local Air Traffic Control Tower	612-713-4050
FAA Flight Standards Districts Office	612-253-4400
FAA Regional Operations Center	612-253-4400
Fransportation Security Agency	855-787-2227
ederal Bureau Investigation	763-569-8000
National Transportation Safety Board	303-373-3500

## Plan Development and Maintenance

This section of the AEP identifies how personnel shall periodically review AEP policies, procedures, and related information. Information about training that covers changes in policies, procedures, resource availability, and etcetera is provided to ensure that all personnel stay familiar with current information.

 The Airport Manager in coordination with the Airport Board of Directors is responsible for maintaining the Airport Emergency Operations Plan (AEP). The plan will be reviewed annually and updated on an as needed basis.

- Pre-incident introductory, recurrent, and specialized training on the plan is provided through classroom sessions, tabletop exercises, and drills for those who have a role in the plan.
- Post-incident events, drills and exercises are evaluated and critiqued to realize successes and areas needing improvement. Information received from the critiques is used to validate the effectiveness of the plan and to highlight necessary improvements and recommended changes.

### Schedule of Review

- Telephone numbers contained in the AEP should be reviewed annually for accuracy by actually
  calling the individuals/ organizations listed. Changes should be noted, particularly in the
  procedures of the individual(s)/organization(s) tasked with making the calls during an emergency.
- Radio frequencies used in support of the AEP should be tested at least monthly. If these
  frequencies are used on a day-to-day basis, documentation to that effect should be provided.
- Mutual aid agreements should be reviewed annually or as specified in the agreement.
- Off-airport activity should be reviewed on an on-going basis. Maintain an open dialogue with offairport agencies, such as utilities, public works departments, etc. to learn of activity that may affect the airport's emergency response effort, i.e. road construction and closures, major utility work, etc.

### Involving the Media

Involving the media in your AEP and training events provides a great public relations opportunity, as you can demonstrate the hard work and preparation the airport and responding agencies engaged in during the AEP process. More importantly, involving the media in your AEP informs them how, when, and where to respond during an emergency.

- Establish ahead of time an area for media briefings and be prepared to provide timely
  and informative briefings during an event. (This step creates good public relations and
  demonstrates the professionalism of the airport and responders. Inviting the media to
  the AEP reviews and live exercises also educates them about the dangers of emergency
  response and importance of safety procedures).
- Once the scene is safe and secure, the airport operator may coordinate times and methods to film and cover events in a safe manner. (This may need prior authorization from investigative agencies.)
- Establish one person to communicate with the media during any emergency. This
  ensures a consistent message that is factual and concise. Before interacting with the
  media during an emergency, spend a few moments preparing a brief factual statement.
   Select an appropriate site out of view of the incident.

- Verify press members' identifications to prevent unauthorized entry to press briefings.
- Project a positive image for the airport and responding agencies by remaining calm and serious, and avoid making emotional statements. Control the briefing by providing only brief facts and refrain from accepting responsibility for the Accident.

## Implement Responder and Family/Victim Assistance Plan

 Designate secure facilities for victims' families and friends that are easily accessible, separate from areas involved with the emergency response, and away from designated media areas.

As determined by the Incident Commander and the Sheriff Representative on the scene.

Provide areas for the care of emergency responders.

As determined by the Incident Commander and the Incident Safety Officer Examples of emergency services and provisions for responders may include food, water, and medical attention and environmental protections.

Red Cross responsible for support with victims

Airport personnel along with the Red Cross will develop a process for responding to requests for information concerning the emergency event to victims' families and coordinate this activity with the Public Information Officer (PIO).

- Consult with local emergency management officials to review options for providing mental health assistance. These services may be made available to families in crisis and responders.
- Red Cross responsible for Mental Health along with County Social Services
- Identify potential resources for assisting responders coping with these situations, including the use of Critical Incident Stress Debriefings (CISD).

# Critical Incident Stress Management (CISM) contact information for first responders

CISM Teams provide serves to local first response community by providing debriefing, defusing, and individual/group intervention when activated by public safety officials. The focus of this service is to minimize the harmful effects stemming from critical incidents.

- Metro MN CISM Team 24 hour access number 612-347-5710. General Program & Training Information (612)207-1130
- The South Central MN EMS CISM Team 24 hour access number (507) 345-9767
   General Program & Training Information (507) 257-3224
- The Southeast Minnesota CISM Team 24 hour access number (800) 237-6822
   General Program & Training Information (800) 850-3397, (507) 536-9333.

### **Facilities Base Map**



