

North Dakota Aeronautics Commission

Created in 1947

...a statewide voice for aviation

Aeronautics Commission

The Governor appoints Five (5) Member Board
or terms of office of five years.

The Commission Staff:

Executive Director and a support staff of Four

Office location on Bismarck Municipal Airport

Agency Vision

To encourage an unencumbered business climate and to foster a positive evolution of the industry.

Agency Mission

To provide as the highest priority, economic and technical assistance to insure an orderly and cost-effective support system that enables the advancement of the state's aviation system

Airport Safety

- State's Priority is Funding Safety & Obstruction to Flight Removal
- State Program of Pavement Condition & Ride
- Profile Implemented (High Speed Traffic)
- Every Construction Project Has a Safety Plan
- Air Carrier Check Runways Every Morning
- Air Carrier Have Wildlife/Security Fencing
- Flight Safety is Enhanced by Technology



Aeronautics History of Safety Concerns

1960 – Required Shoulder Harness Install on aerial applicator aircraft

1961 - Required Crash Helmets in ops

1962 - Required Chief Pilot to have

750 hours of total flight time

250 hours of time in aircraft of type

2 year apprenticeship before licensing as a commercial applicator. Stronger than Fed.

Requirements for License Compliance

Each Owner/Chief Pilot of Applicator Business
must

Attend an annual Safety/Security Meeting

or

Attend a NAAA – PAASS Program offered
nation wide.

9-11

Changed the Face
Of
Aviation Forever

North Dakota Aviation Security Plan

Air Carrier Airports had their Plans in place

General Aviation Airport had nothing

Private Airstrips were not on the radar scopes

ND Aviation Security Plan

October 19, 2001

The Public/Private Security Plan was developed, approved and published

November 28, 2001

All 82 General Aviation Airports had a security plan filed with the Aeronautics Commission

214 Private Airstrips had plans filed with Commission

ND Aviation Security Plan Closure Procedures

General Aviation
Alert Notification
State Radio
to
Local Sheriff's Office
or
Police Departments
Secure Facility
Contact
Airport Management
Implement Closure
Procedure

Private Airstrips
Alert Notification
State Radio
To
ND HQ's Civil Air Patrol
Phone Bank
To Seven Squadrons and
214 calls to airports in their
local territory
Local owner asked to
implement the closure
procedure

ND Aviation Security Plan

We have tested the Closure Plan twice both times we found broken branches and have made changes to the procedures and we plan to test again in the future



General Aviation Airport Crisis Communications

State Wide Assessment
Of
Airport Needs

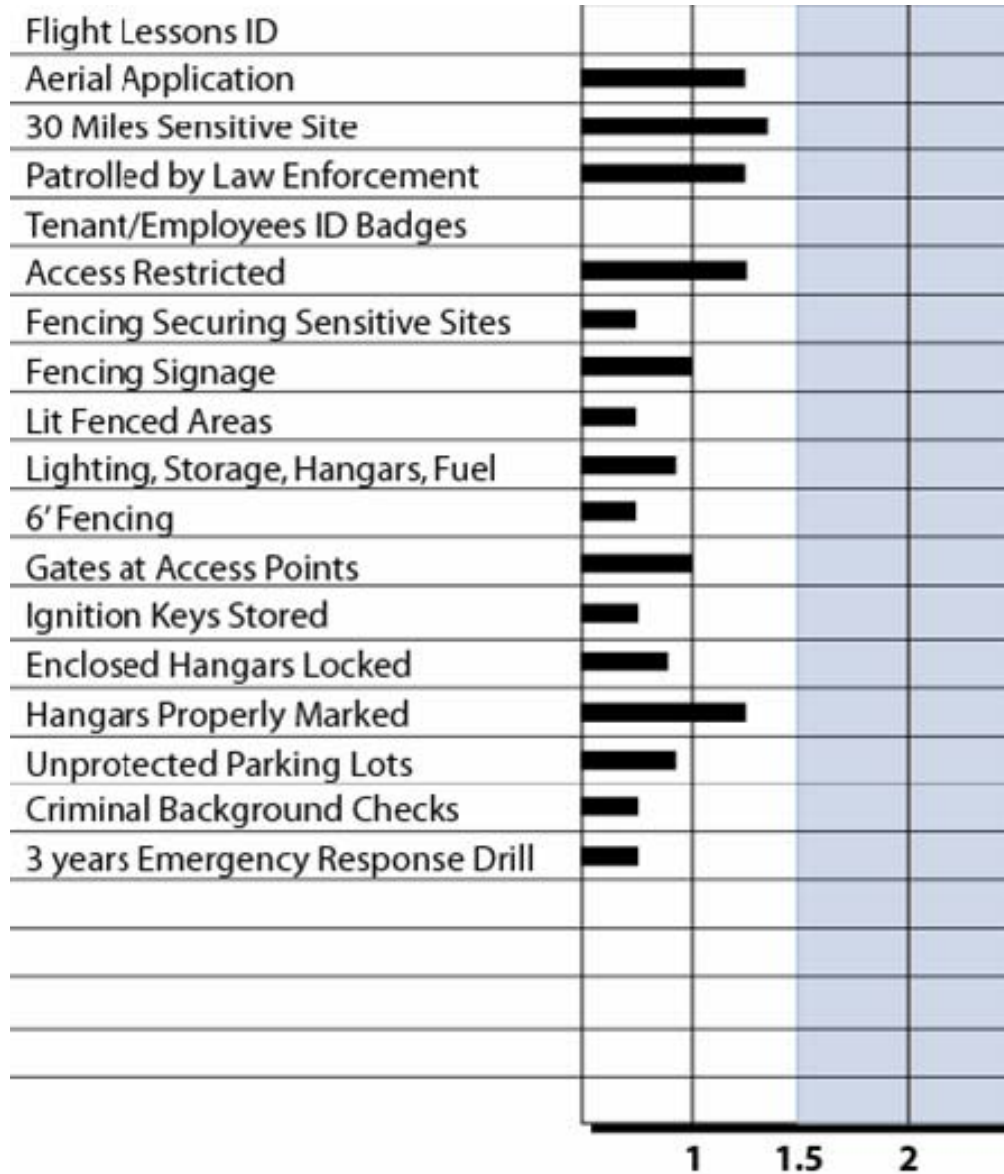
Crisis Communication Plan

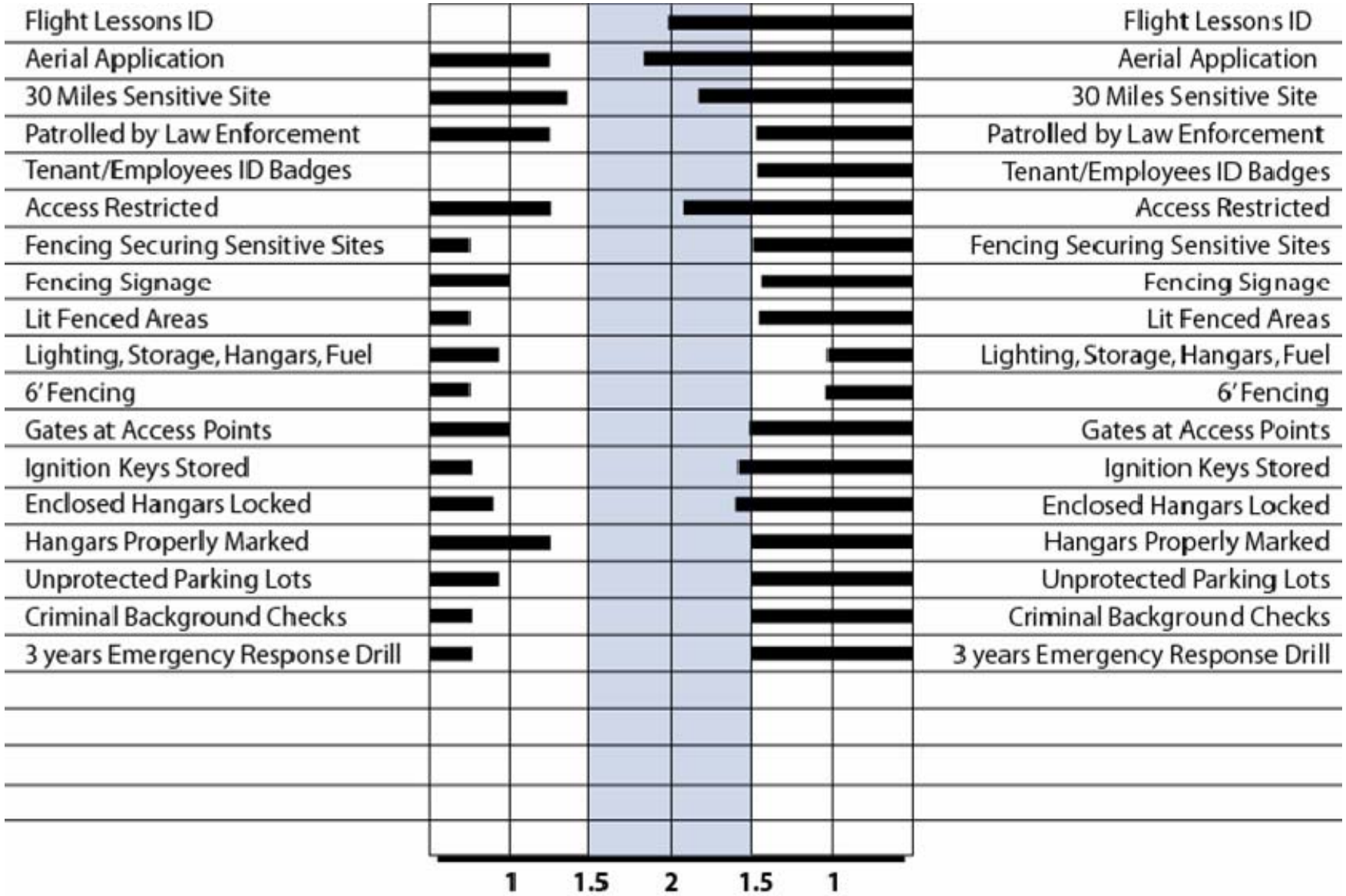
A comprehensive Plan – Protocol Developed to provide guidelines specifically to fit into the local emergency operations for each of the 82 General Aviation Airports.

Crisis Communication Plan

Vulnerability Assessment

- Airport Management
- Local First Responder
- Local Law Enforcement







How can we improve our existing or develop a new emergency response plan?

□ First Step:

- Self assess security risks and what's needed.

□ Second Step:

- Coordinate with local emergency planners/responders
- Local Law Enforcement (City/County)
- Local Fire Chief (City/Rural)
- County Emergency Manager
- Ask to be included in Local Emergency Planning Committee (LEPC)

Product Delivered to the Three Entities

A Vulnerability Assessment Tool

A Vulnerability Study of the Airport

An Analysis of Obtained Data

Five Regional Training Meetings

Product Delivered to Airports

All Information Obtained from Assessments

A Communication Procedures Manual
Custom Fit to the Airport and Community

A DVD of a Regional Training Session for
future training in the community

Team Work

The best place to make anything like this to work is to set down over a cup of coffee in the local cafe and discuss what you are going to do.

Closing Credits

Funded by a Homeland Security Grant

Developed and Facilitated by:
Marketing & Management Solutions
M-2, Mike Seminary, VP of Ops

National Honors

NASAO

National Association of State Aviation Officials

Most Innovative
State Program Award
2005