

National Security Airspace

“Work Smarter, Not Harder”

Presentation To
SBA Office of Advocacy
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Special Flight Rules Area
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National Security Concerns

- AOPA is Collecting Thousands of Complaints
 - Complaints will be *Nothing New to Anyone*
- National Security
 - Trumps *ALL*
 - ECONOMIC & OPERATIONAL Complaints
 - Provides
 - Veil for bureaucracy to hide behind
 - Easy bureaucratic justification for ANYTHING

Option 1: MAINTAIN CURRENT STATUS QUO

- CURRENT ADIZ

- FAILS ALL Security Objectives

- No pilot authentication or in-cockpit control
 - Imposes
 - Meaningless Operational Workload on *EVERYBODY*
 - Massive Economic Impediments

- CURRENT FRZ

- MEETS MOST Security Objectives –

- *Authenticates* Pilot Identity & In-Cockpit Control
 - Done WRONG - Imposes Harsh Operational Workloads
 - **Lacks effective radius**

What Really Works

- AIRSPACE DEFENSE
 - Only Surface-to-Air *can* DEFEND effectively
 - Already IN PLACE where needed
 - Everything Else Is Redundant
- SECURITY OBJECTIVES BECOME
 - Keep the innocent from harm

Better Option: Keep Innocent From HARM

- Expand P56 (White House)
 - Pilots *already avoid prohibited airspace*
 - Small Prohibited Airspace
 - Accidental intrusion far less likely
 - No interference with DCA operations
 - ~ ***5 mile radius P56 might just do the trick***
- Use Existing FRZ and Class B Airspace
 - Already Surrounds P56
 - Pilots only enter with routine air-traffic clearance
 - Nearby pilots *already talking w/Air Traffic*

Option 2: Pop-Out FRZ with Workable Boundary

- Expand P56 to ~ 5 Miles
 - Sterilizes Airspace near REAL Defenses
 - Keeps innocent from coming to harm
- Pop Out FRZ to 30+ Miles
 - ONLY During National Security Emergency
 - Sterilizes effective airspace of unknowns
 - Conveys Appropriate Emergency Authority
 - WHEN REQUIRED
 - WHERE REQUIRED

Pop-Out FRZ with Workable Boundary

(Option 2 - Next Steps)

- Modify SFRA airspace boundary
 - Define a navigable circle from DCA VOR/DME
 - Minimize accidental incursions
- Notify Public
 - White House / Agency Press Release
 - NOTAM to activate/de-activate Pop-Out FRZ
 - NO NEW REGULATIONS REQUIRED

***Stop needless evacuations
of the White House & Congress***

Follow Up Steps

- Improve FRZ Operational Effectiveness
 - Pilot approval process
 - Airspace operational procedures