



Boeing Starliner Project / Local Landing Support Overview

Cochise County Emergency Services – Gabe Lavine
12 November 2019

Agenda



- Impacted Areas
- Command and Control Structure
- Notifications
- Risk Management Plan
- Local Resource Support
- State / Federal Resource Requests
- Questions / Concerns

Project Impact / Hazards



- Jettisoned Parts Hazard Zone
 - Primary – 4km (Contained on Playa / Large Parts)
 - Secondary
 - Wx Mitigated – 8km Fan
 - No Wx Mitigation – 14km Dog Leg Fan
- HAZMAT / Environmental Clean-Up
 - Hydrazine – 55 lbs
 - POLs
 - Nominal amounts of other chemicals
- UXO / Pyro Technics
 - <30 grams NEW
 - Unknown UXO on Landing Site

Project Impact / Hazards



- Criminal / Illicit Activity
- State / County Road Closures
- Disrupted commercial agriculture and tourist sites
- Increased tourist activity in Willcox and Cochise
 - 10k-20k spectators from outside the area
 - Potential for as many as 100,000 out of area spectators
- Activation of Mutual Aid Agreements
- Increase off duty personnel staffing to support events / cascading impacts to local services

Impacts (Jettisoned Parts)

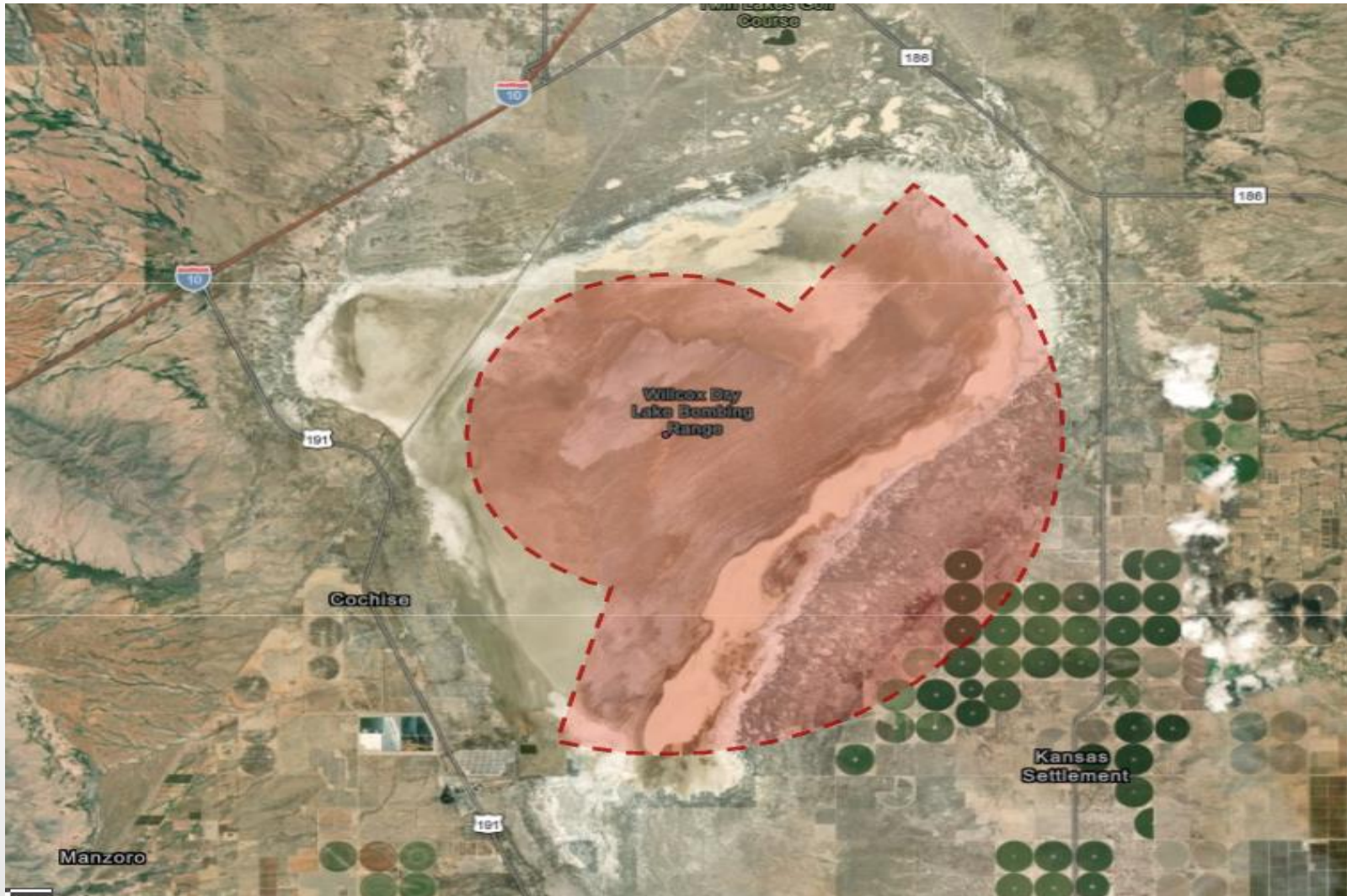


Mortar Lids - 2 sizes:
7.4 in. diameter/4 oz.
16 in. diameter/12 oz.

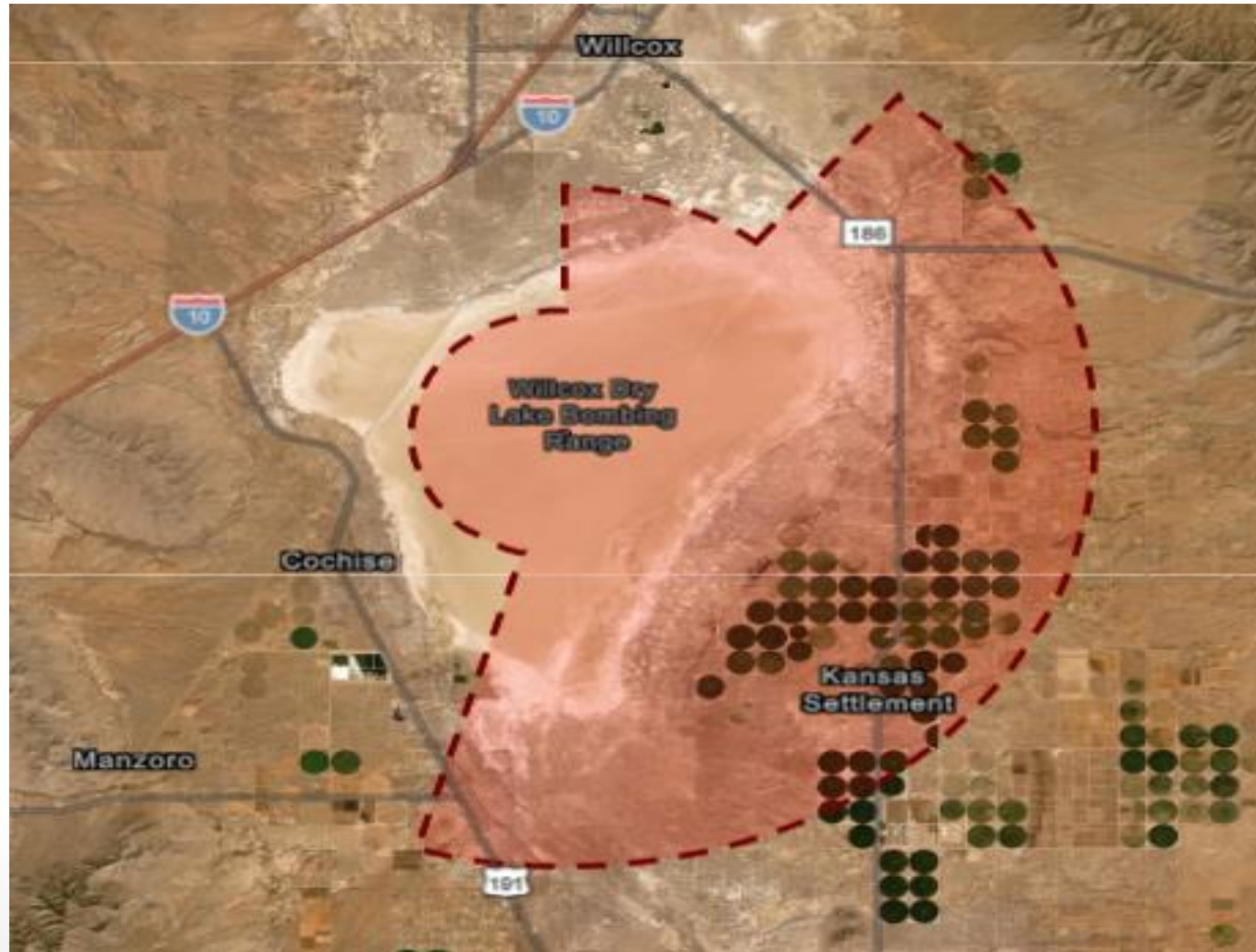


Forward Heat Shield Door
10X12 in./1 lb.

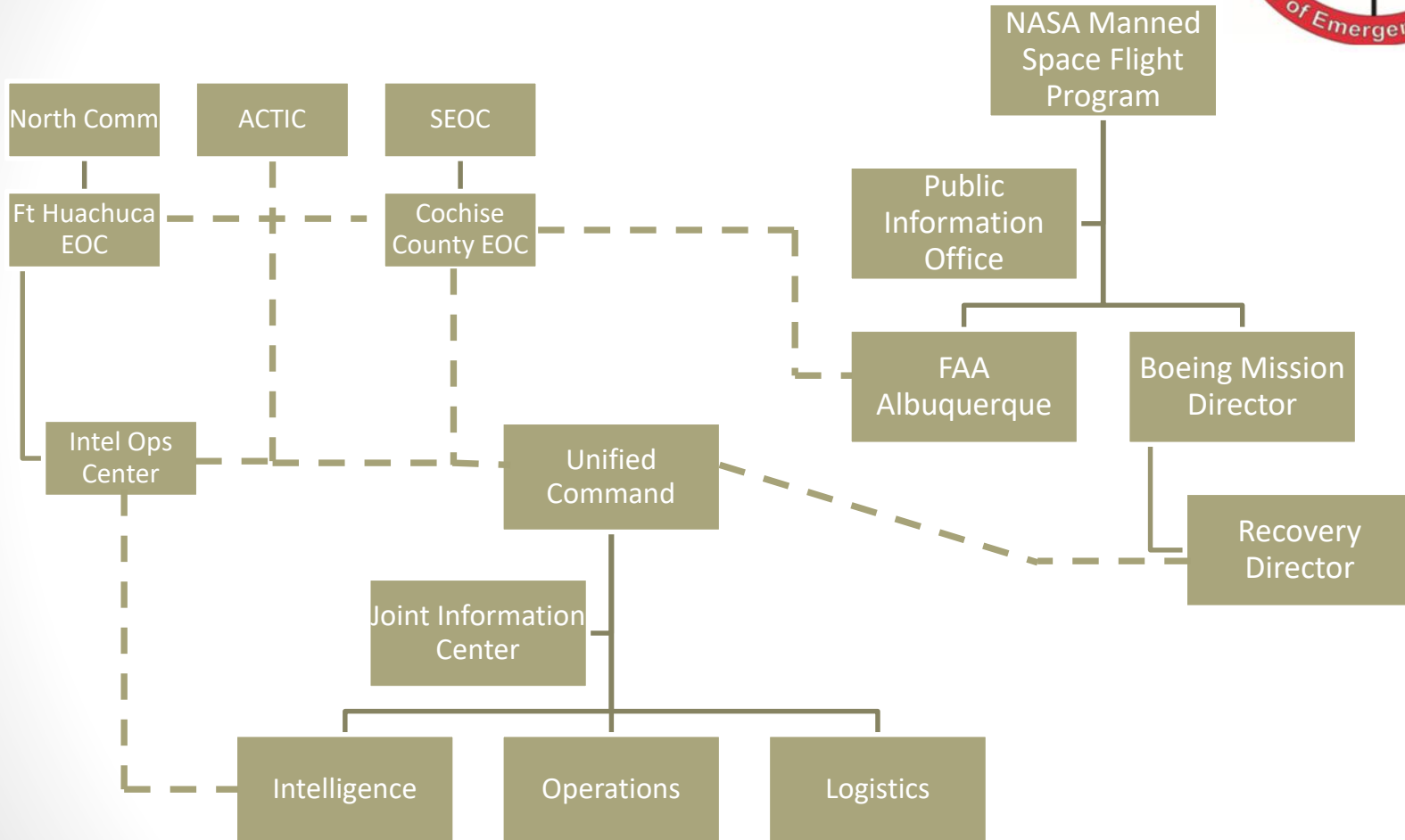
Impacts Mitigated Hazard Area



Impacts (Emergency Only) UnMitigated Hazard Area



Command and Control



Notifications



Nominal / Early Return Landings

- Government Official Briefs
 - Ft Huachuca Staff Briefing
 - Ft Huachuca Cmd Briefings
 - County Staff / Admin Brief
 - County Elected Official Brief
 - City Willcox Elected Official Briefing
 - DEMA / State Staff
- Public Information
 - Town Hall Mtg
 - Certified Letter
 - Social Media Updates

Emergency Landings

- Alertsense Message
- IPAWS Message
- Social Media Updates
- Policy Group Updates

Risk Management Plan



Nominal Landings

- Falling Debris
 - Wx Restrictions
 - Restricted access to landing zone and extension
- HAZMAT
 - Level A Type 3 Team on site
 - Clean up team on site
- Security
 - Threat working group
 - Active security enterprise
- Medical
 - Contract medical / evac
- Coordination
 - Boeing / Unified Command collocated
 - Fort, County, and State EOC Activations
 - Air Ops Branch Activated

Emergency Landings

- Falling Debris
 - Restricted access to landing zone and extension
 - Shelter in place order
- HAZMAT
 - Level A Type 3 Team on site
 - Clean up team activated (PHX)
- Security
 - Active security enterprise
- Medical
 - Local EMS increased staffing / activation
 - Increase personnel at local ED
- Coordination
 - Boeing / Unified Command collocated
 - County and State EOC Activation
 - Air Ops Branch Activated

Local Resource Requests



- Coordination
 - Incident Management Support Team
 - Mobile Communications / Incident Command Unit
 - County EOC
 - National Weather Service SPOT Wx / Forecasting
- Law Enforcement
 - Security / Road Blocks
 - Threat Development
- Fire / EMS
 - Fire Suppression / Technical Rescue
 - County HAZMAT Team
 - EMS Response
- Public Works
 - Road closures and traffic control

State / Fed Resource Requests



- Coordination
 - State EOC Monitor Status
 - State Agency Notification Forwarding
 - Ft Huachuca EOC Activation
- Law Enforcement
 - Security / Road Blocks
 - Threat Development
 - Aviation support (Observation / MedEvac)
- Fire / EMS
 - Ft Huachuca ARFF



Questions/Comments