

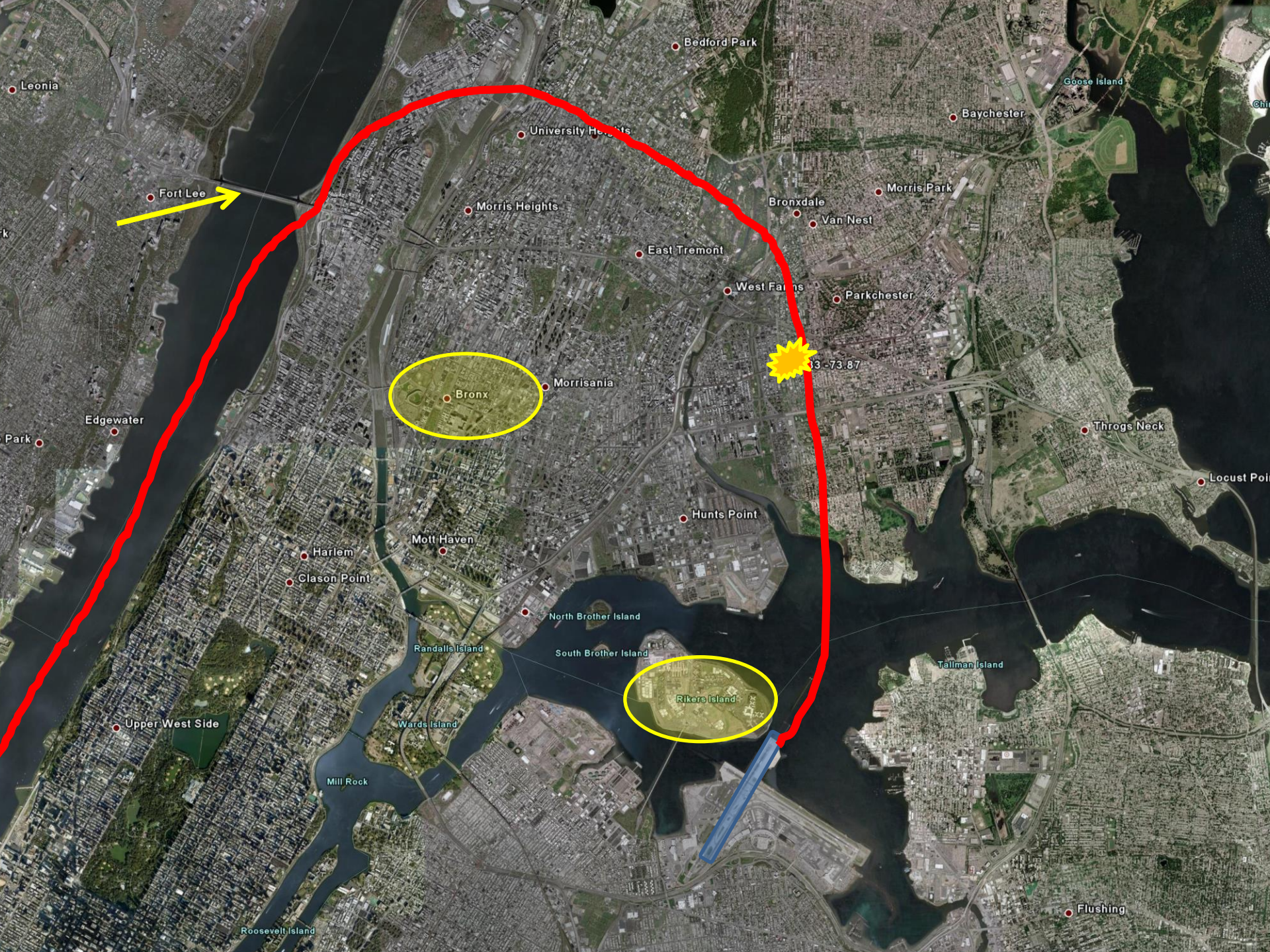
Beyond the Fence: Lessons Learned From Flight 1549

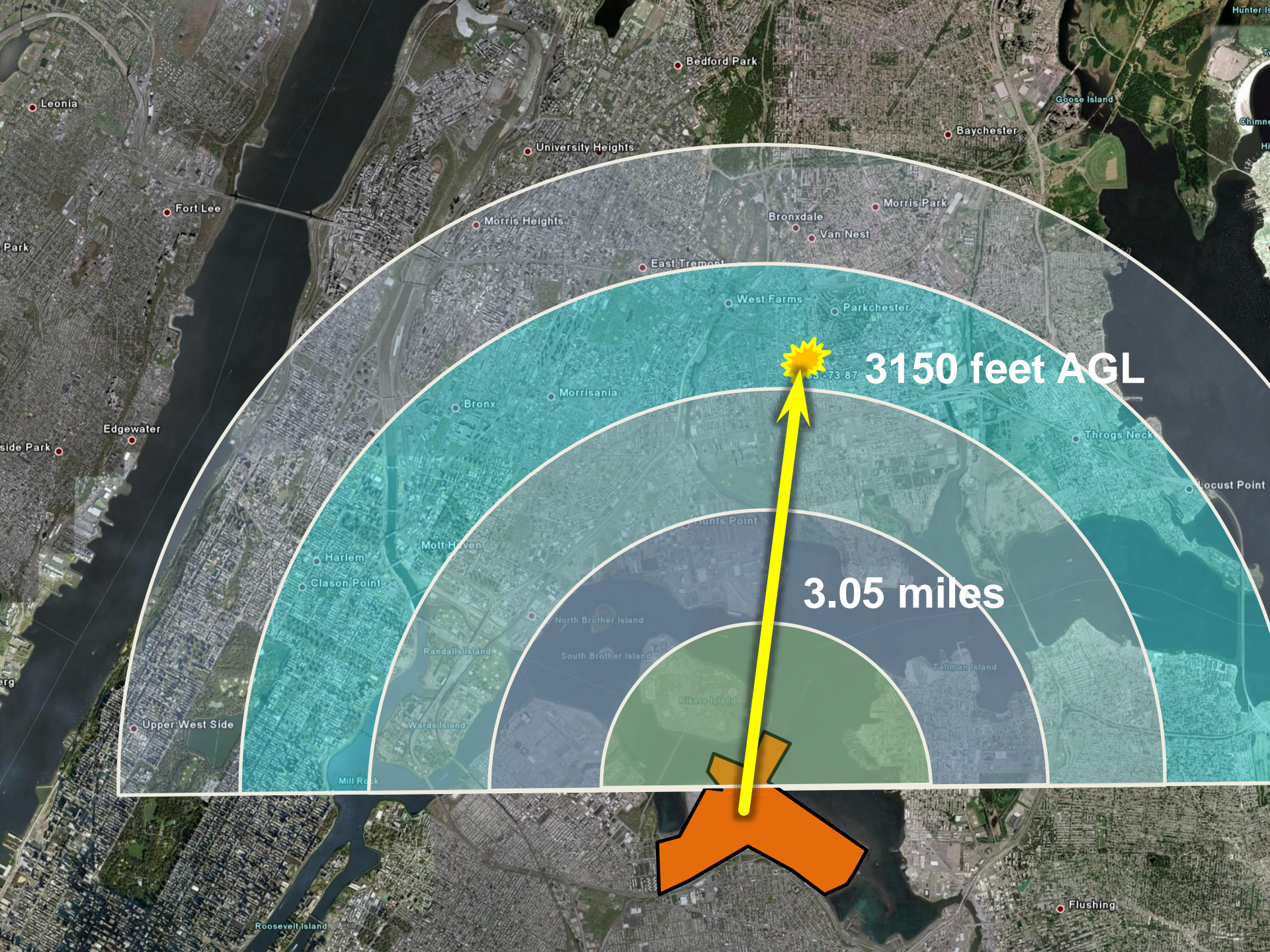


Dr. Nicholas Carter
Birdstrike Control Program
CARSAMPAF

US Air Flight 1549







3150 feet AGL

3.05 miles

73.87

Outside the Fence







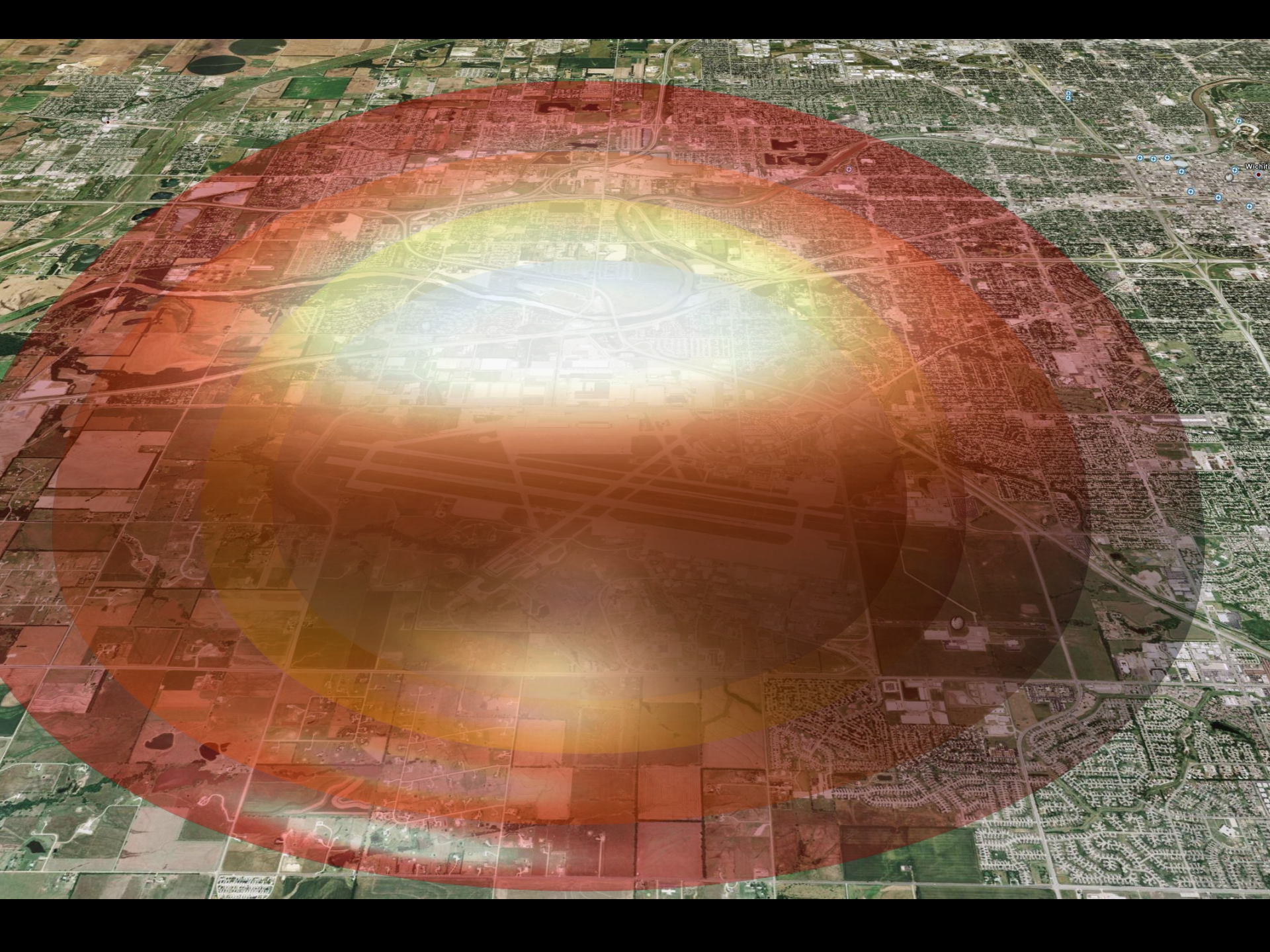








The Goal



Differential harassment



An aerial, top-down view of a military aircraft, likely a B-52 Stratofortress, flying over a sunset sky. The aircraft is white with dark markings. It has two large, cylindrical fuel tanks mounted under its wings and several missiles on its pylon. The sky is a mix of deep blue and orange, with wispy clouds. The text "Passive Techniques?" is overlaid in white, bold font in the center of the image.

Passive Techniques?

Habitat Management?

Going “Outside”...

Problems?

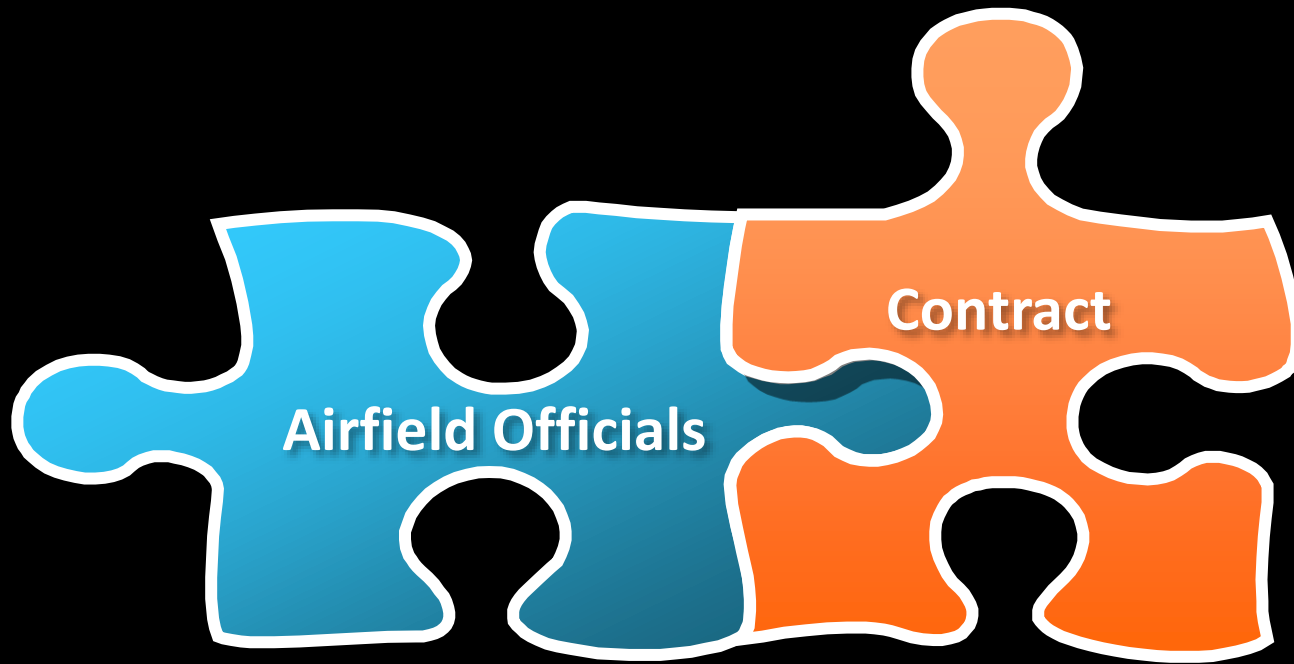


Lack of Understanding



Comprehensive Risk Assessment

Species Group	Overall Risk Ranking	Relative Hazard Percentage
Canada Geese	1	100
Snow Geese	2	94
Seagulls (all species)	3	8
Ducks	4	6
Vultures	5	5
Flocking Birds*	6	4
Raptors	7	1
Egrets/Herons	8	<1
Crows	9	<1
Songbirds	10	<1
Shorebirds	11	<1
Kestrels	12	<1
Owls	13	<1
Swallows	14	<1
Groundhogs	15	<1
Deer	16	<1
Foxes	17	<1
Rabbits	18	<1
	18	<1
	11	<1
		<1
		<1



Safety is Safety



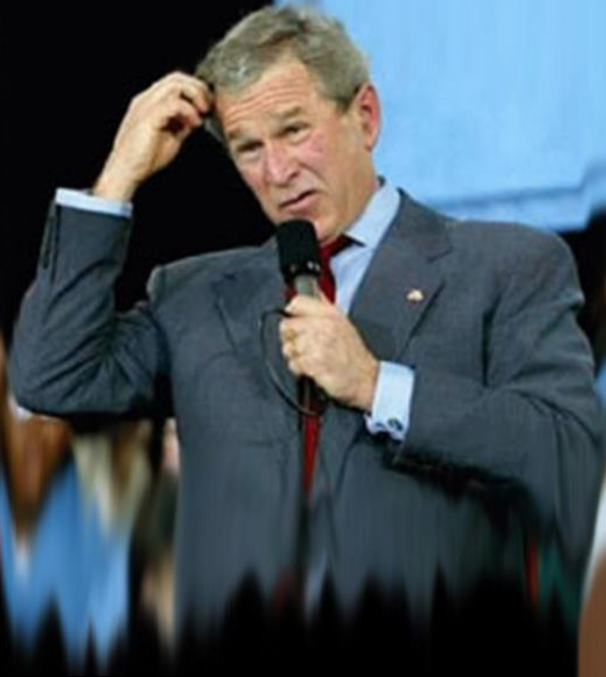
TAMM
EXPRESS

Cooperation

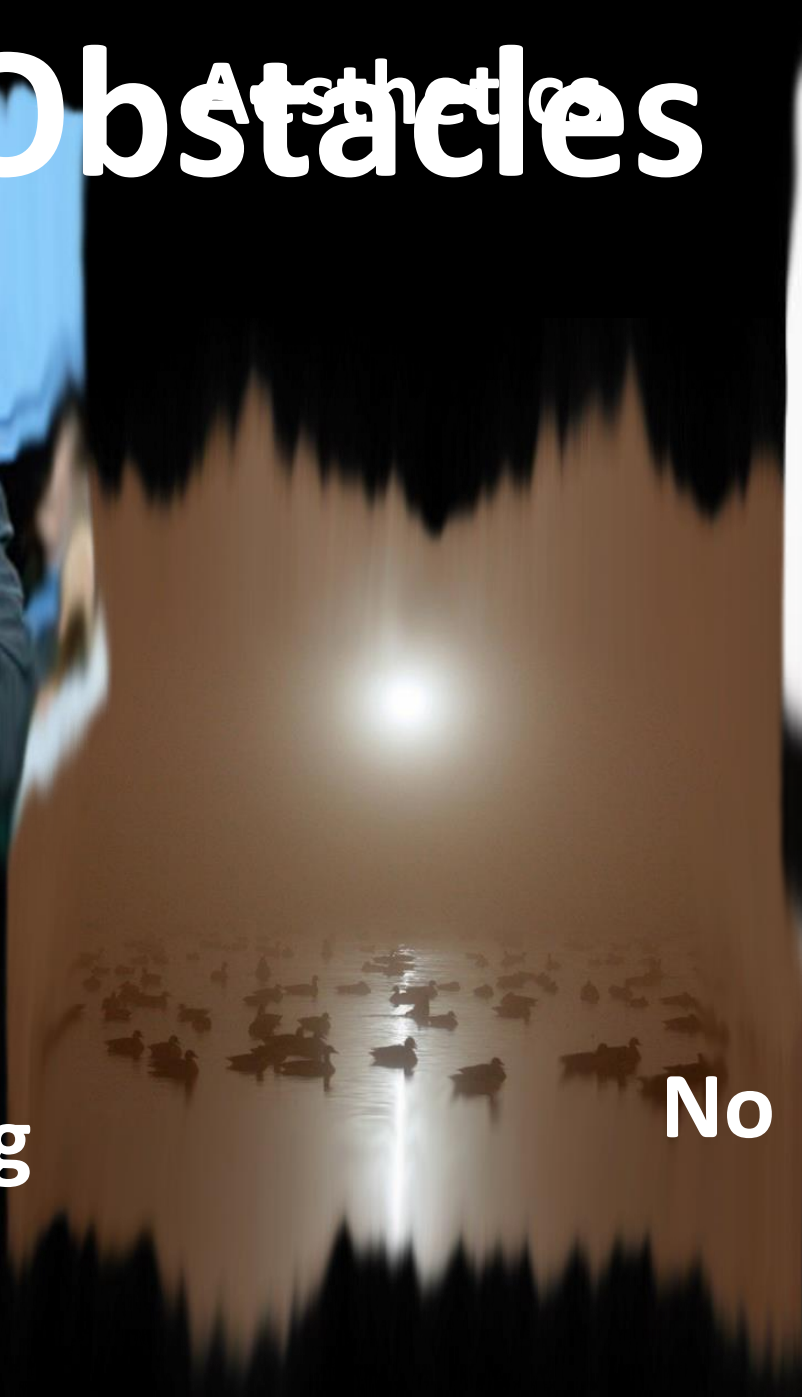


Landowners

Obstacles



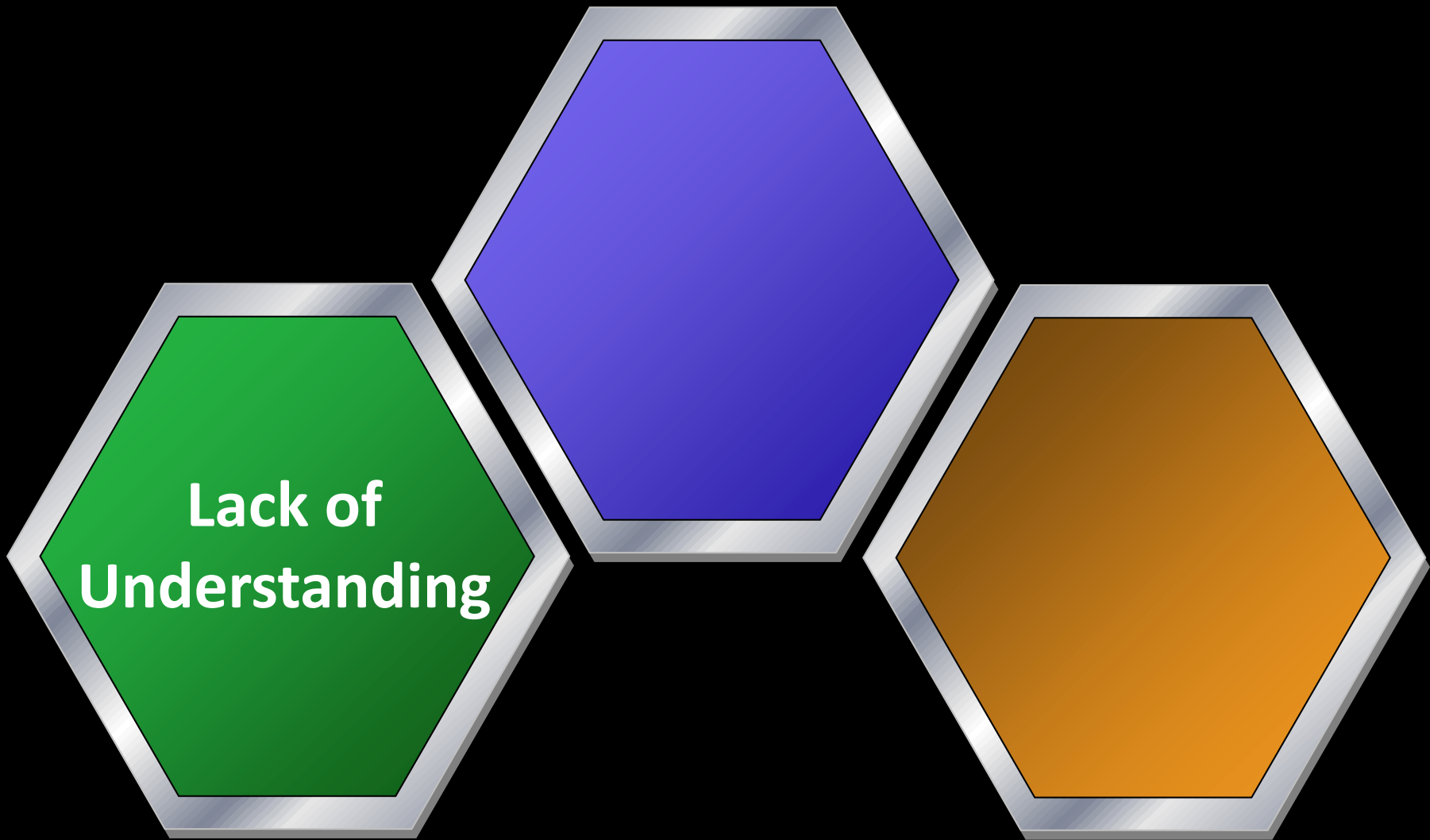
Lack of Understanding



Aesthetics



No Incentive



**Lack of
Understanding**

OH MY GOD!
(Look at those gas prices...)







Aesthetics

**Lack of
Understanding**











Aesthetics

**Lack of
Understanding**

No Incentives

What's In It For Me?





Inclusion

Partners

Patriotic

Motivations

Rewards

Apathy



On the Outside Looking In



Bribes



L.O.A.D.

Land Owner Appreciation Day

Steak Dinners

REQUIRED ITEMS
(Please keep list and collection)

• If you have a completed outprocessing checklist signed by UCM, you will need:

- Outprocessing check-in
- DD Form 81 (MOS) w/AFI 83M
- AF Form 248 (Employment Location Card)
- JPA3 Summary (comes with AF form)
- State Code Mover letters (if applicable)
- DDSS 1423

• ID Card - must expire no earlier than 75 days from today



REQUIRED ITEMS
(Please keep list and collection)

- Mobility Folder (33 items):
 - Deployment Appointment Letter & Outprocessing Checklist
 - AF Instruction (AFM) Training Certificate
 - AF Form 822 (Residence Qualification)
 - DMPT Certification Letter (Use Work 75 Test)
 - DD Form 93 (MOS) w/AFI 83M
 - AF Form 248 (Employment Location Card)
 - AF Form 88 (Status Report)
 - AF Form 8988 (Individual Deployment Requirements)
 - JPA3 Summary (comes with AF form)
 - SAC Code Mover letters (if applicable)
 - DDSS 1423
- ID Card - must expire no earlier than 75 days from today
- Geneva Convention Card (Chaplain and Medical)
- Flightline Driver's License (if applicable)
- Classified Counter Letter (if applicable)

The Fourth - One Mission - Flying the Plane - Through Obstacles







McConnell AFB
22d Air Refueling Wing
Landowners' Appreciation Day



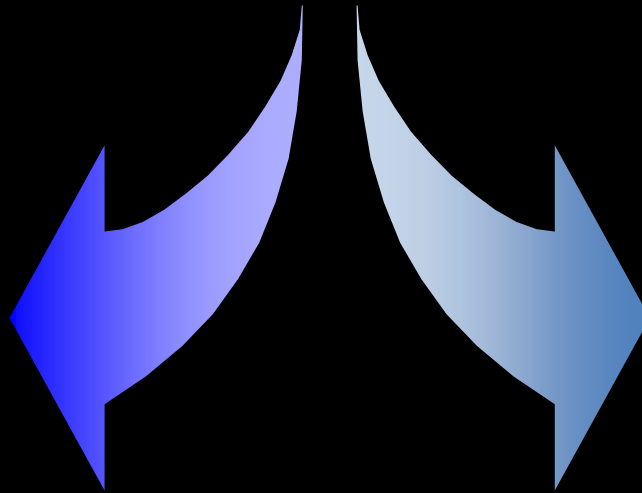
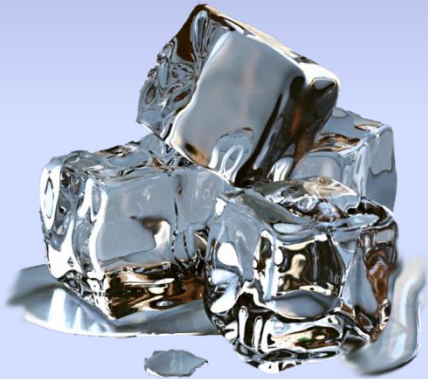
Lauren Caister, MS
Wildlife Manager
Landowners' Appreciation Program





Refueling Flights

**“Cool”
Factor**



**Jealous
Neighbors**



Forward Flight





**AIR FORCE SERVICES
FOOD SERVICE**

FLIGHT MEAL SERVICE

PREPARED WITH PRIDE BY:

TIME AND DATE:
BASE:

MEAL SHOULD BE CONSUMED
WITHIN 4 HOURS OF ISSUE



Key

**AIR FORCE SERVICES
FOOD SERVICE**

FLIGHT MEAL SERVICE

PREPARED WITH PRIDE BY:

TIME AND DATE:

MEAL SHOULD BE CONSUMED
WITHIN 4 HOURS OF ISSUE

BASE:



**AIR FORCE SERVICES
FOOD SERVICE**

FLIGHT MEAL SERVICE

PREPARED WITH PRIDE BY:

TIME AND DATE:

MEAL SHOULD BE CONSUMED
WITHIN 4 HOURS OF ISSUE

BASE:





How Can They Help?

Information

Management

Access









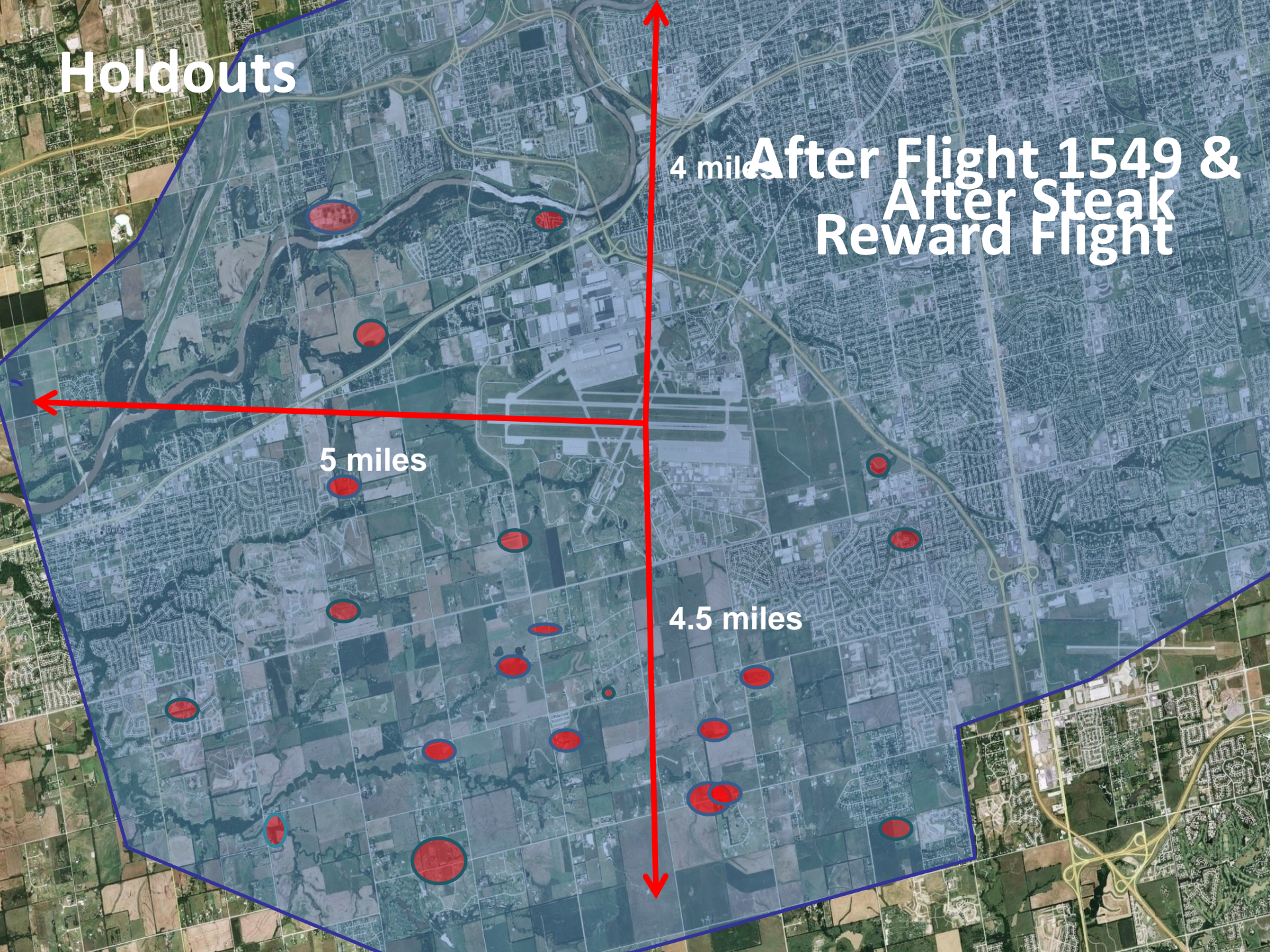


Holdouts

4 miles
**After Flight 1549 &
After Steak
Reward Flight**

5 miles

4.5 miles





Airfield Officials

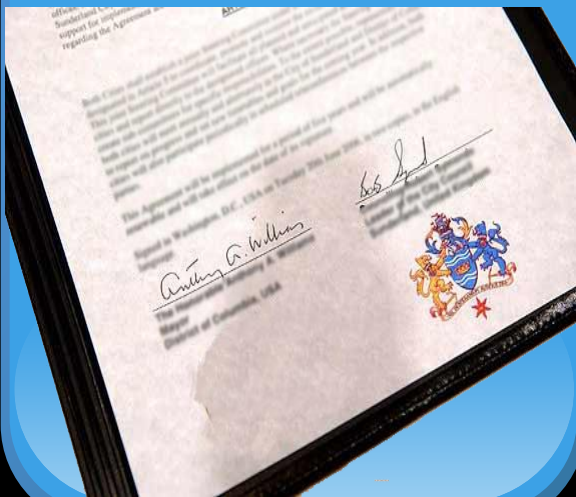
Contract

Landowners

Legal Issues

1

Liability Releases



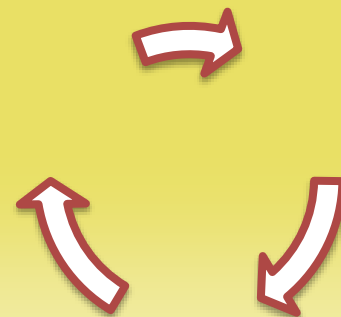
2

Handshake Agreement



3

Few Repeat Visits Necessary



Bottom Line

Get Outside the Fence!



SKYCAM





Dr. Nicholas Carter
Birdstrike Control Program