

APPENDIX 1
AIRSPACE NOTIFICATION MAP
SCALE: 1" = 30000'
APRIL 2019

Appendix 2 - Map A

Part 77 Surface Palm Beach County International Airport (PBI)

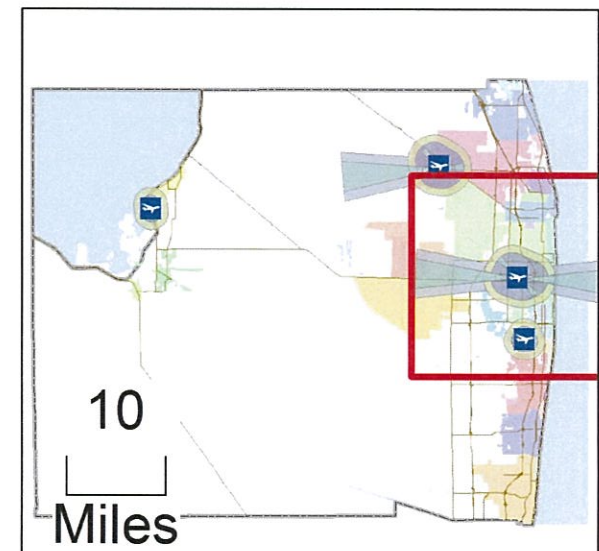
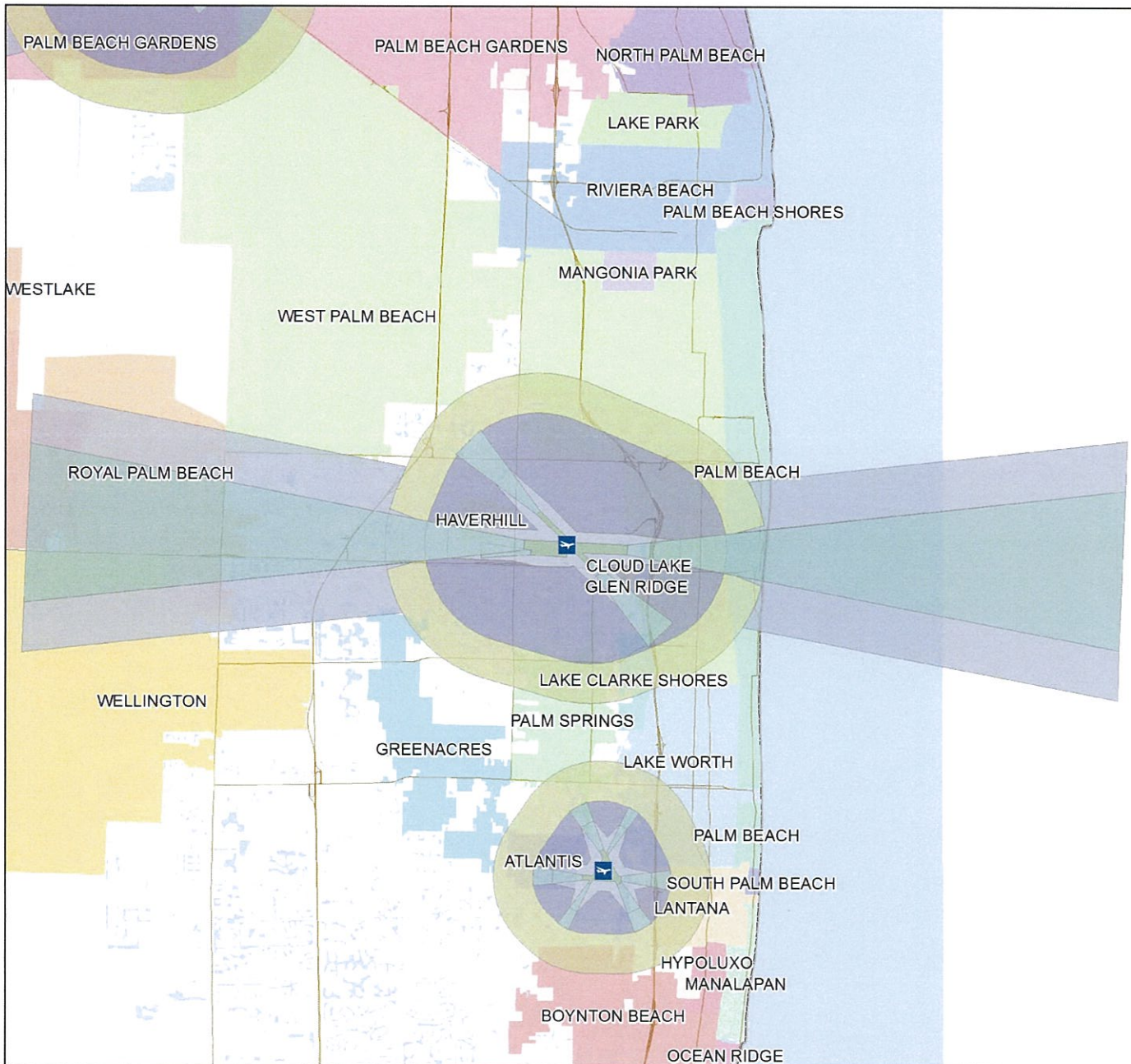
Legend

-  Airport
-  Major Road
-  County Boundary

Part 77 Surface

-  Approach
-  Conical
-  Horizontal
-  Primary
-  Transitional




0 2.5 5 Miles



Appendix 3 - Map B

Part 77 Surface Palm Beach County Park Airport (LNA)

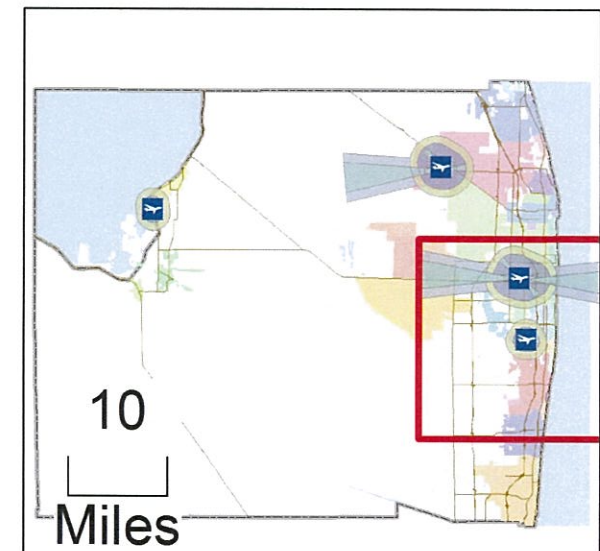
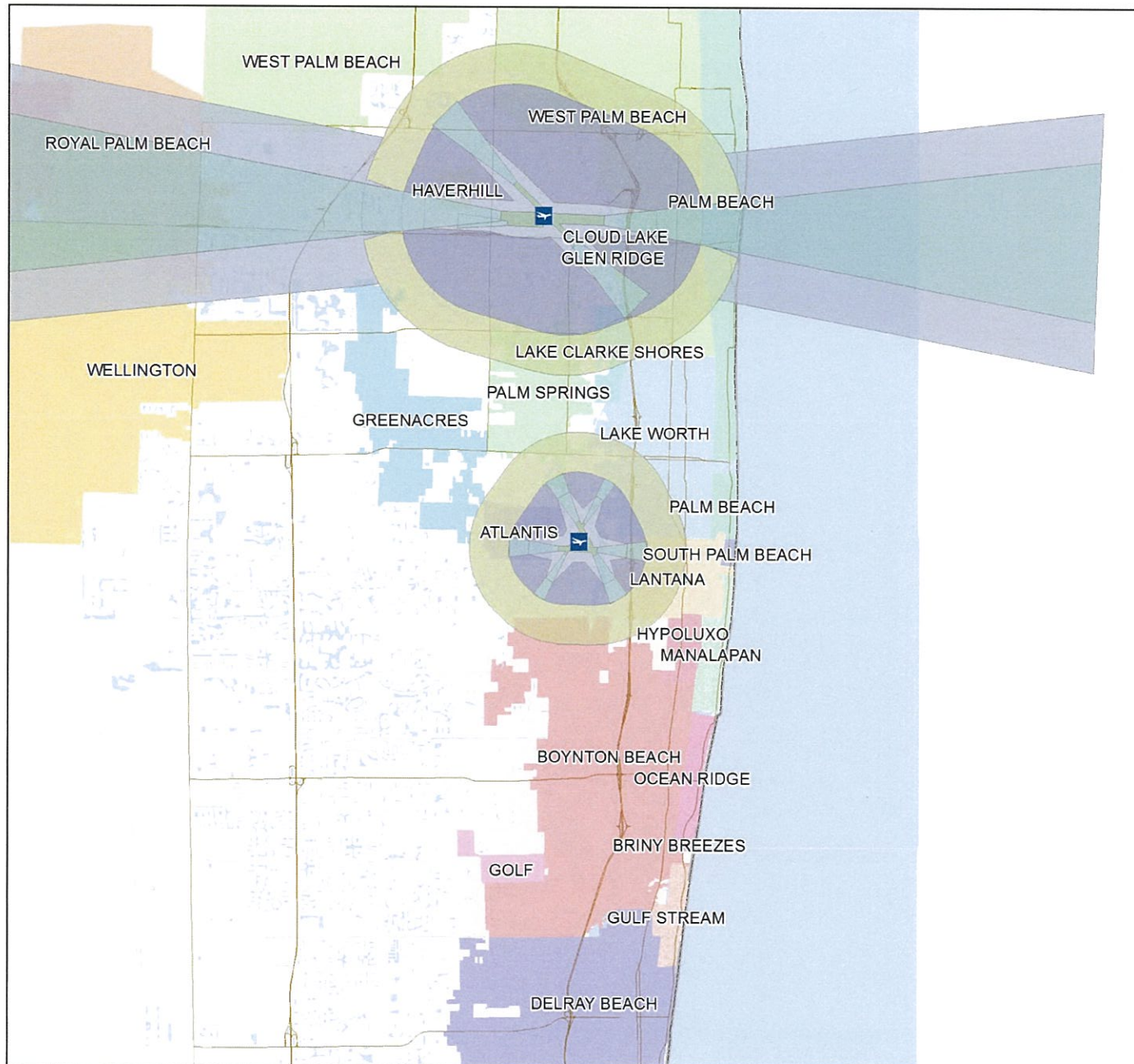
Legend

-  Airport
-  Major Road
-  County Boundary

Part 77 Surface

-  Approach
-  Conical
-  Horizontal
-  Primary
-  Transitional

0 2.5 5 Miles



Appendix 4 - Map C

Part 77 Surface Palm Beach County Glades Airport (PHK)

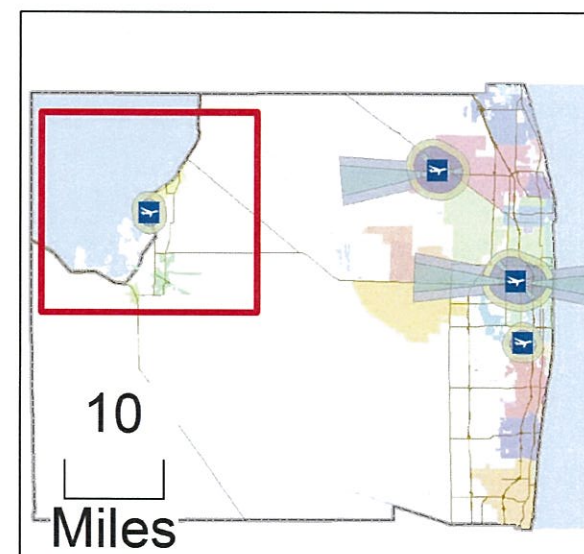
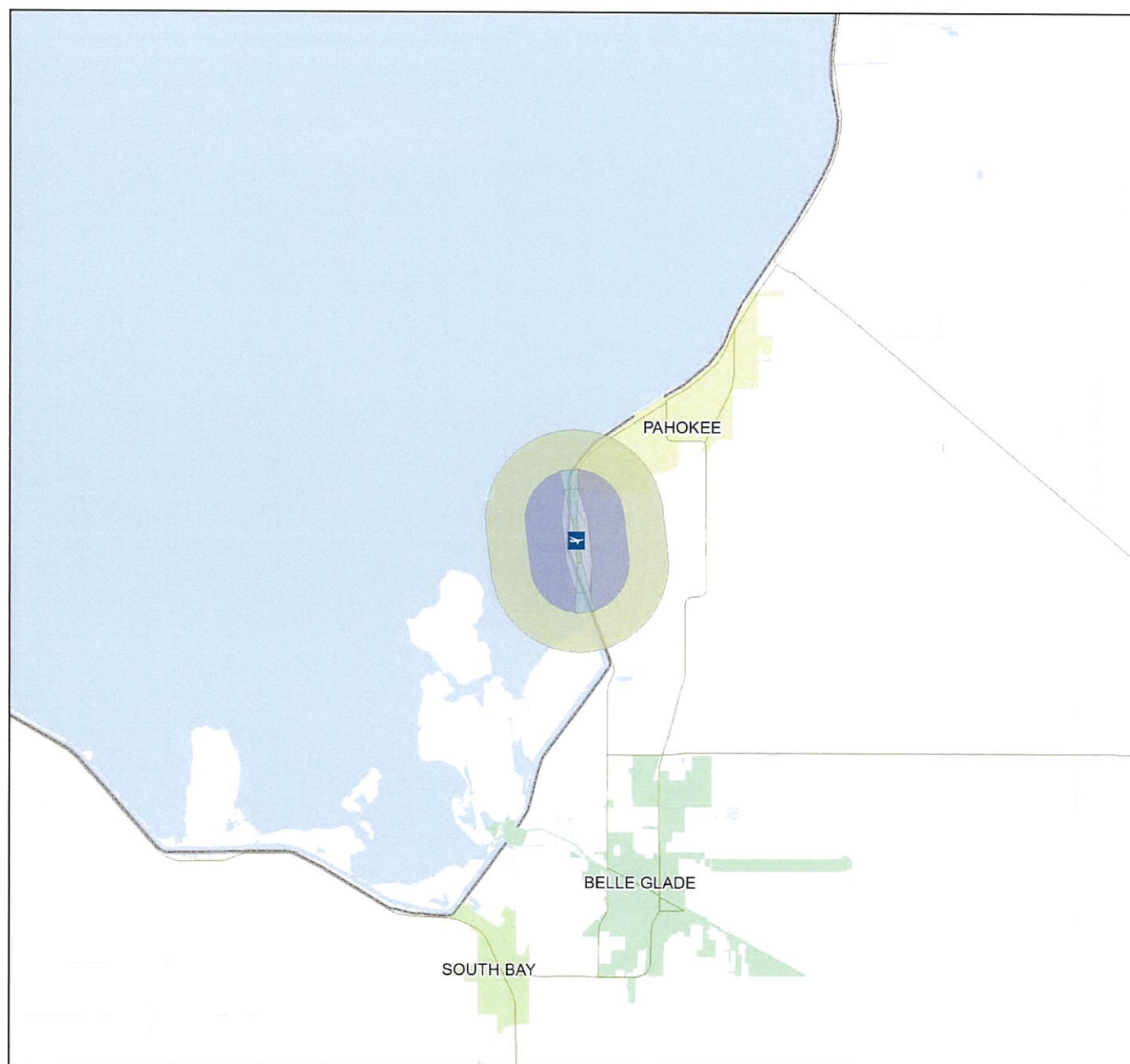
Legend

-  Airport
- Major Road
- County Boundary

Part 77 Surface

-  Approach
-  Conical
-  Horizontal
-  Primary
-  Transitional

0 2.5 5 Miles





Appendix 5 - Map D
Part 77 Surface
Belle Glade State
Municipal Airport (X10)

Legend

Airport

 Airport

 Major Road

 County Boundary

Part 77 Surface

 Approach


 Conical

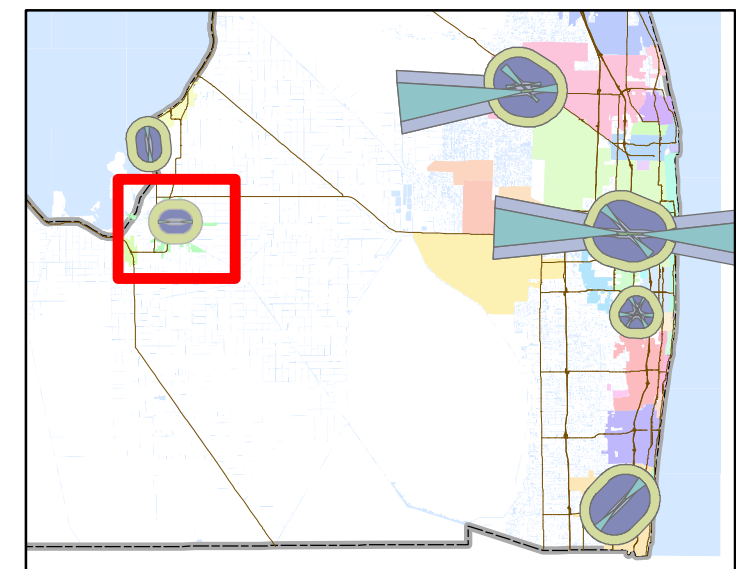
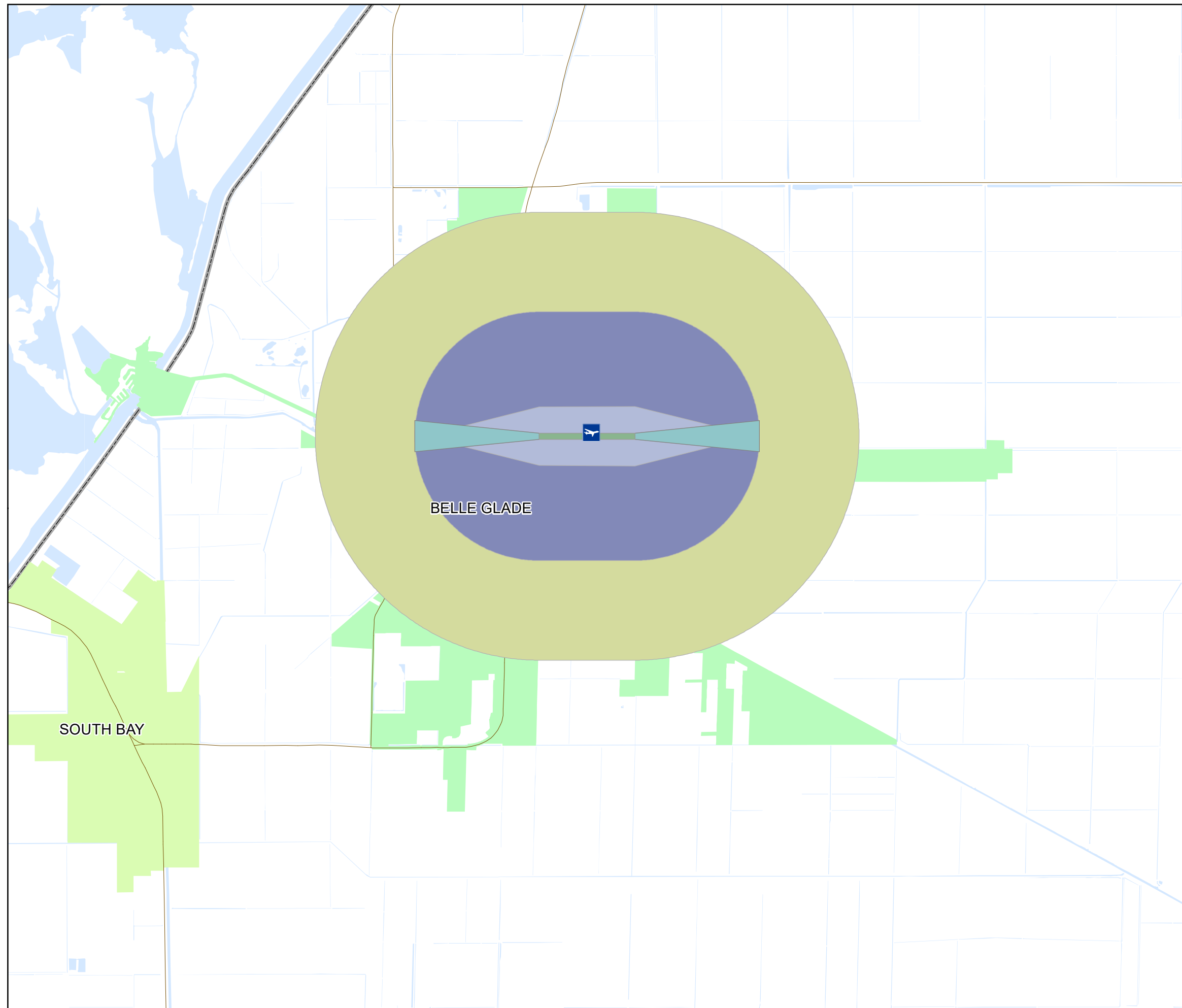
 Horizontal

 Primary

 Transitional



 Miles
0 0.75 1.5



Appendix 6 - Map E

Part 77 Surface North Palm Beach County General Aviation Airport (F45)

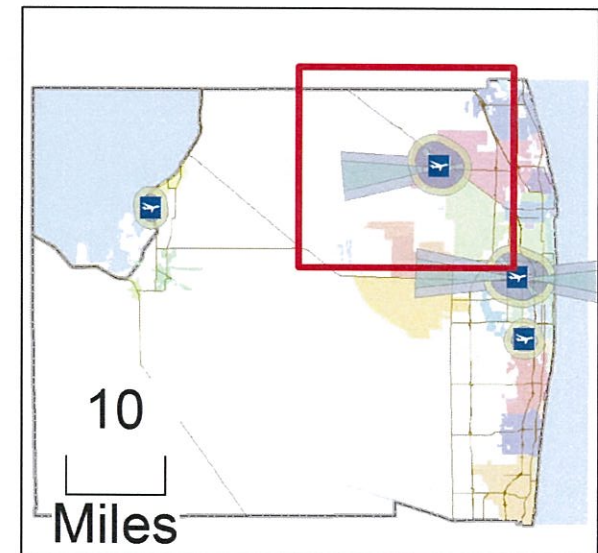
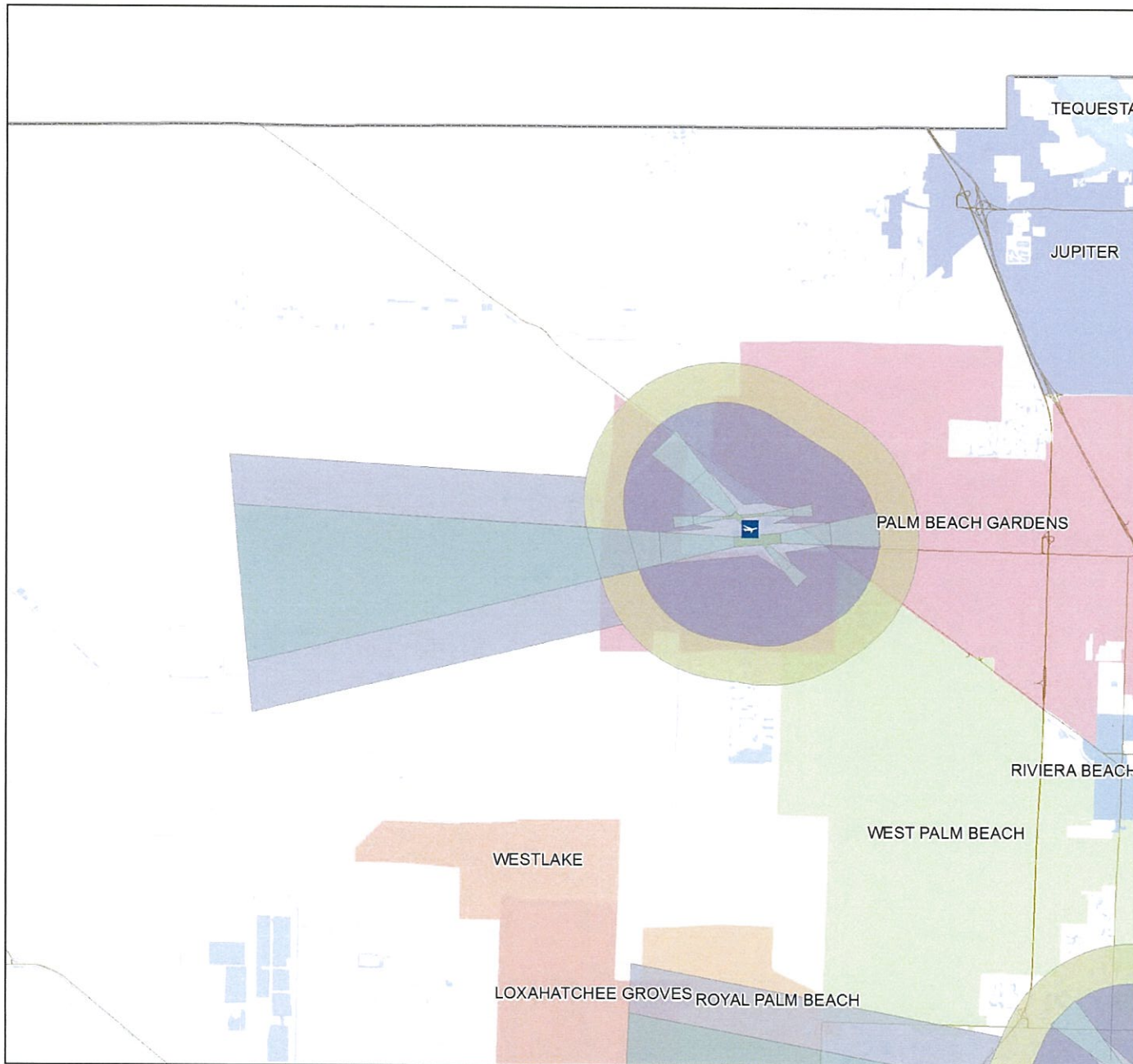
Legend

-  Airport
-  Major Road
-  County Boundary

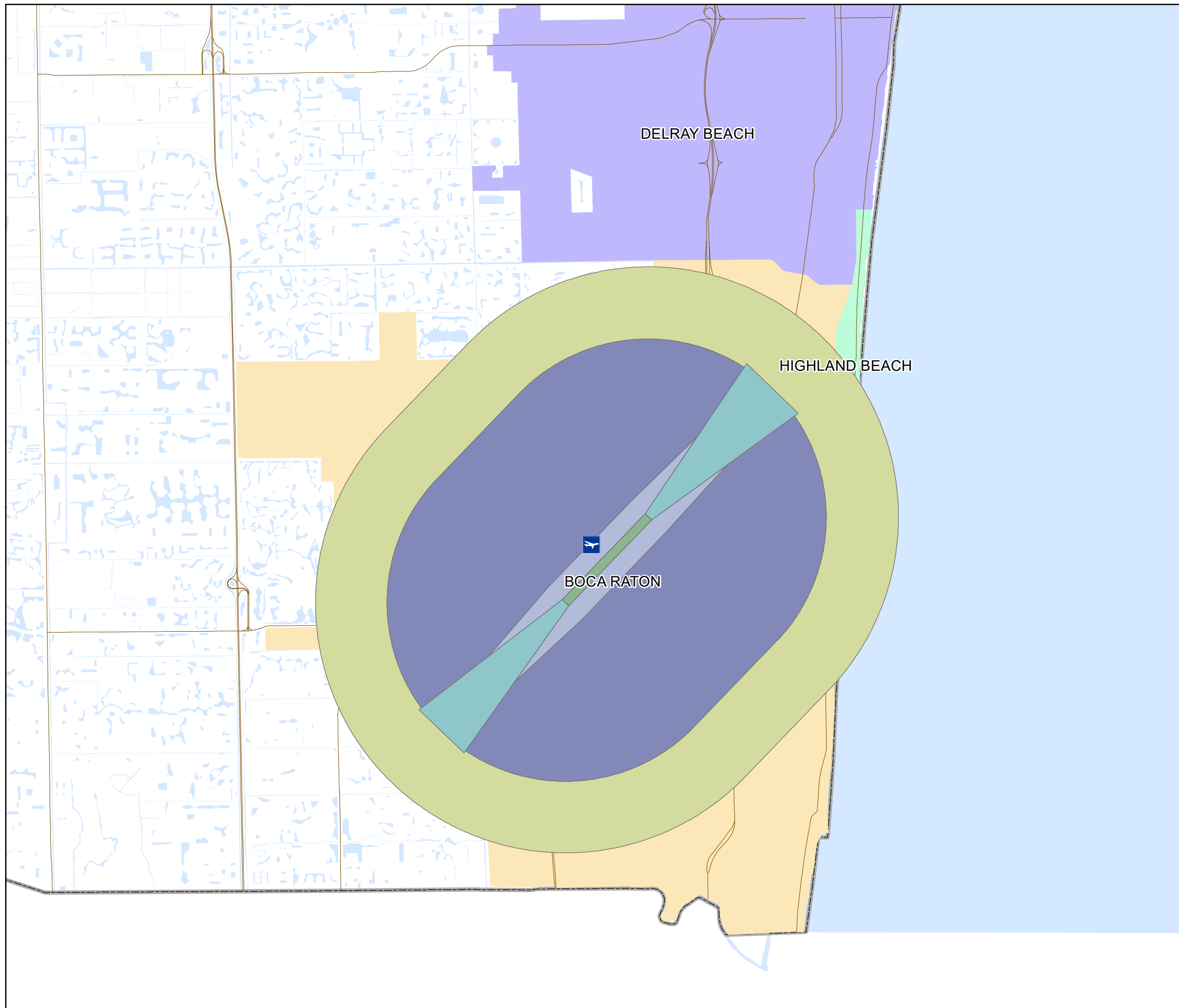
Part 77 Surface

-  Approach
-  Conical
-  Horizontal
-  Primary
-  Transitional

0 2.5 5 Miles



Appendix 7 - Map F
Part 77 Surface
Boca Raton Airport (BCT)



Legend

Airport



Airport



Major Road



County Boundary

Part 77 Surface



Approach



Conical



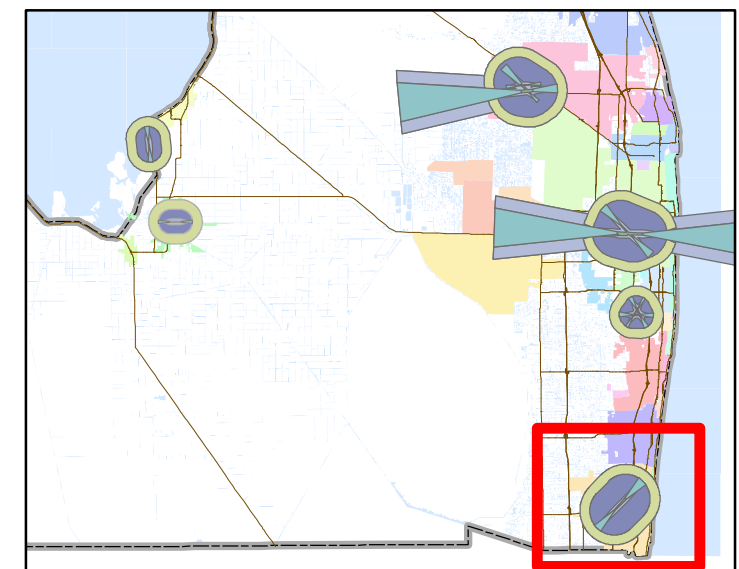
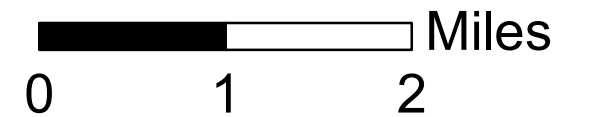
Horizontal



Primary



Transitional



Off-Airport Land Use Compatibility Schedule (Appendix 8)				
Use Type	Airport Land Use Noise Zone (ALUNZ)		Runway Protection Zone (RPZ)	
	Compatibility	Conditional Notes	Compatibility	Conditional Notes
Residential Uses				
Single Family	Q	15	N	
Zero Lot Line Home	Q	15	N	
Townhouse	Q	15	N	
Multi-Family	Q	15	N	
Mobile Home Dwelling	Q	15	N	
Accessory Dwelling	Q	15	N	
Congregate Living facility, Type 1	Q	15	N	
Congregate Living facility, Type 2	Q	15	N	
Congregate Living facility, Type 3	Q	15	N	
Farm Residence	Q	15	N	
Farm Tenant Quarters	Q	15	N	
Garage Sale	P		N	
Grooms Quarters	Q	15	N	
Guest Cottage	Q	15	N	
Home Occupation	Q	15	N	
Migrant Farm Labor Quarters	Q	15	N	
Security or Caretaker Quarters	Q	15	N	
Utilities				
Chipping and Mulching	P		Q	2, 3, 4, 6
Commercial Communication Tower, All Types	P		N	
Composting Facility	P		N	
Electric Power Plant	P		N	
Electric Transmission Substation	P		N	
Incinerator	P		N	
Incinerator/Air Curtain, Permanent	P		N	
Incinerator, Air Curtain, Temporary	P		N	
Recycling Collection Station	P		N	
Landfill	P		N	
Minor Utility	P		Q	2, 3, 4, 6, 9
Solid Waste Transfer Station	P		N	
Water or Wastewater Treatment Plant	P		N	
Recreational				
Arena, Stadium or Amphitheater	Q	15	N	
Campground	P		N	
Entertainment, Indoor	Q	15	N	
Entertainment, Outdoor	N		N	
Fitness Center	P		N	
Golf Course	Q	15	N	
Park, Neighborhood Infill	P		N	
Park, Passive	P		N	
Park, Public	Q	15	N	
Shooting Range, Indoor	P		N	
Shooting Range, Outdoor	P		N	
Gun Range, Private	P		N	
Zoo	P		N	
Commercial				
Adult Entertainment	P		N	
Auction, Indoor	Q	15	N	
Auction, Outdoor	Q	16	Q	2, 4
Automotive Paint or Body Shop	P		N	
Automotive Service Station	P		N	
Bed and Breakfast	N		N	
Broadcasting Studio	Q	15	N	
Building Supplies	P		N	

Off-Airport Land Use Compatibility Schedule (Appendix 8)

Use Type	Airport Land Use Noise Zone (ALUNZ)		Runway Protection Zone (RPZ)	
	Compatibility	Conditional Notes	Compatibility	Conditional Notes
Car Wash and Auto Detailing	P		Q	2, 3, 4, 6
Cocktail Lounge	Q	15	N	
Convenience Store, No Gas Sales	Q	15	N	
Convenience Store with Gas Sales	Q	15	N	
Day Labor Employment Service	Q	15	N	
Dispatching Service	Q	15	N	
Financial Institution with or without Drive Thru	Q	15	N	
Flea Market, Indoor	P		N	
Flea Market, Outdoor	P		Q	2, 3, 4
Gas and Fuel, Retail	P		N	
Green Market	P		Q	2, 4
Hotel or Motel	Q	15	N	
Kennel, Type 2 (Commercial)	Q	15	N	
Kennel, Type 3 (Commercial Enclosed)	Q	15	N	
Landscape Services	P		Q	2, 3, 4, 6
Laundry Service	Q	15	N	
Marina	P		N	
Medical or Dental Office	Q	15	N	
Monument Sales, Retail	P		N	
Newsstand or Gift Shop	Q	15	N	
Office, Business or Professional	Q	15	N	
Parking Garage, Commercial	P		N	
Parking Lot, Commercial	P		Q	2, 4
Personal Services	Q	15	N	
Printing and Copying Services	P		N	
Repair and Maintenance, Heavy & Light	P		N	
Repair Services, Limited	P		N	
Restaurant, Type 1	P		N	
Restaurant, Type 2	P		N	
Retail Sales	P		N	
Rooming and Boarding House	Q	15	N	
Self-Service Storage, Limited Access	P		N	
Self-Service Storage, Multi Access	P		N	
Single Room Occupancy (SRO)	Q	15	N	
Theater and Performance Venue	N		N	
Vehicle Inspection Center	P		N	
Vehicle Equipment Sales and Rental, Heavy	P		N	
Vehicle Equipment Sales and Rental, Light	P		N	
Veterinary Clinic	P		N	
Vocational Institution	Q	14	N	
Work/Live Space	Q	15	N	
Agricultural				
Agriculture, Bona Fide	P		Q	2, 3, 4, 5, 6
Agriculture, Light Manufacturing	P		N	
Agriculture, Packing Plant	P		N	
Agriculture, Renewable Fuels Production	P		N	
Agriculture, Research and Development	P		Q	2, 3, 4, 5, 6
Agriculture, Sales and Service	P		N	
Agriculture Storage, Indoor	P		N	
Agriculture Storage, Outdoor	P		Q	2, 3, 4, 5, 6
Agriculture, Transshipment	P		N	
Aviculture, Hobby Breeder	Q	15	N	
Community Vegetable Garden	P		Q	2, 3, 4, 5, 6
Equestrian Arena, Commercial	P		N	
Farmers Market	P		N	
Livestock Raising	P		N	
Nursery, Retail	P		N	

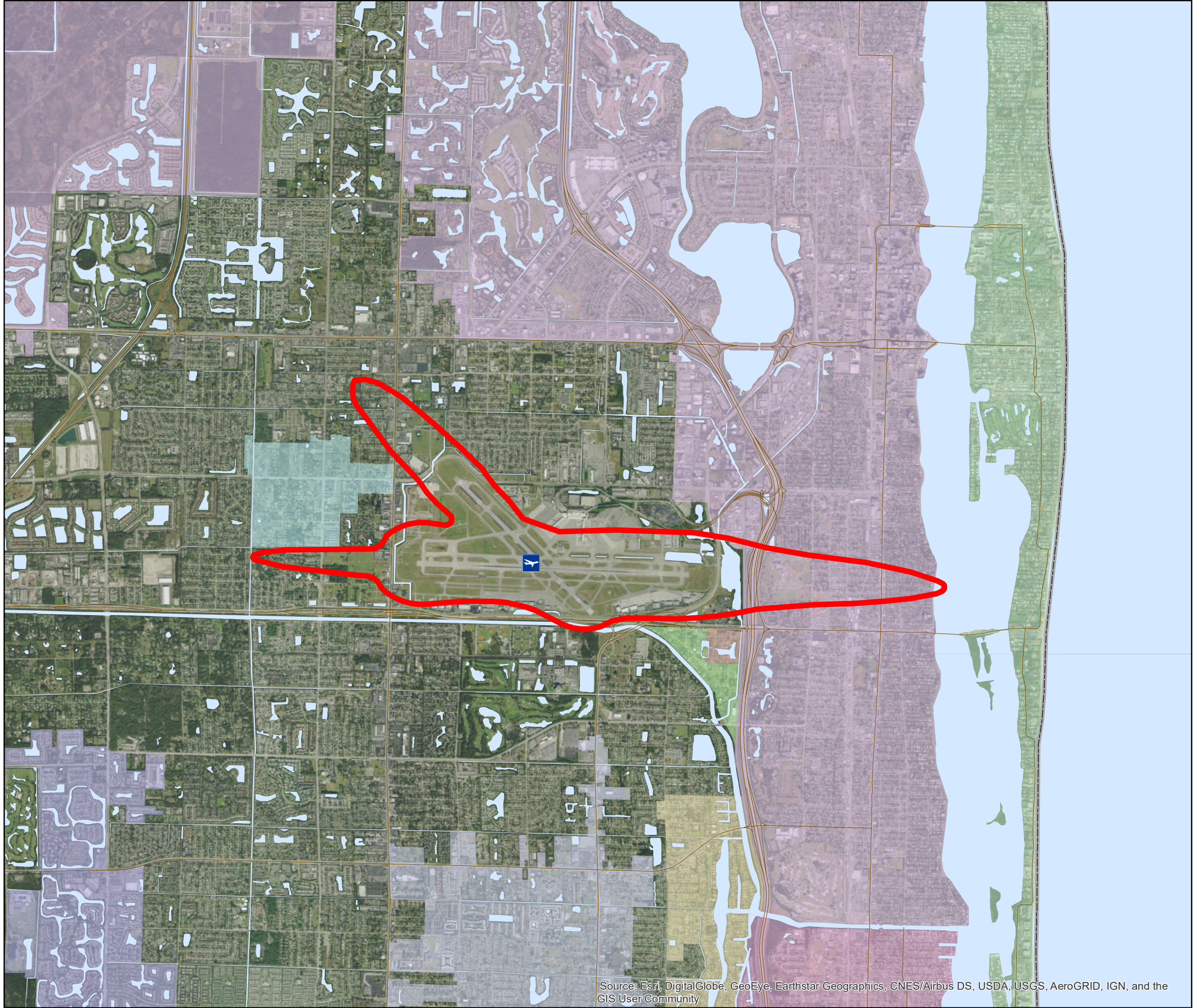
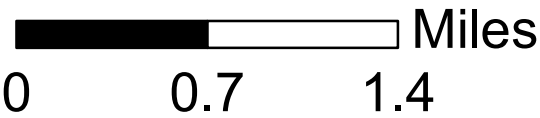
Off-Airport Land Use Compatibility Schedule (Appendix 8)				
Use Type	Airport Land Use Noise Zone (ALUNZ)		Runway Protection Zone (RPZ)	
	Compatibility	Conditional Notes	Compatibility	Conditional Notes
Nursery, Wholesale	P		Q	2, 3, 4, 5, 6
Potting Soil Manufacturing	P		Q	2, 3, 4, 5, 6
Shadehouse	P		Q	2, 3, 4, 5, 6
Stable, Commercial	P		N	
Stable, Private	P		N	
Sugar Mill or Refinery	P		Q	2, 3, 4, 6
Institutional, Public and Civic Uses				
Animal Shelter	Q	15	N	
Assembly, Institutional Non-Profit	Q	15	N	
Assembly, Membership Non-Profit	Q	15	N	
Cemetery	P		Q	3, 4
College or University	Q	15	N	
Crematory	Q	15	N	
Day Care Center, General	Q	15	N	
Day Care Center, Limited	Q	15	N	
Funeral Home	Q	15	N	
Government Services	Q	15	Q	2, 3, 4, 5, 6
Homeless Resource Center	Q	15	N	
Hospital	Q	15	N	
Large Family Child Care Home	Q	15	N	
Nursing Home or Convalescent Facility	Q	15	N	
Place of Worship	Q	15	N	
Prison, Jail or Correctional Facility	Q	15	N	
School, Elementary or Secondary	Q	14, 15	N	
Industrial Uses				
Asphalt or Concrete Plant	P		N	
Contractor's Storage Yard	P		Q	2, 3, 4, 6
Data and Information Processing	Q	15	N	
Distribution Facility	P		N	
Gas and Fuel, Wholesale	P		N	
Heavy Industry	P		N	
Machine or Welding Shop	P		N	
Manufacturing and Processing	P		N	
Medical or Dental Laboratory	Q	15	N	
Multi Media Production	Q	15	N	
Recycling Center	P		N	
Recycling Plant	P		N	
Research & Development	Q	15	N	
Salvage or Junk Yard	P		Q	2, 3, 4, 5, 6
Towing Service and Storage	P		N	
Truck Stop	P		N	
Warehousing	P		N	
Wholesaling	P		Q	2, 3, 4
Transportation				
Airport	P		N	
Heliport	P		N	
Landing Strip	P		N	
Seaplane Facility	P		N	
Transportation Facility	P		N	
Temporary Uses				
Communication Cell Sites on Wheels (COWS)	P		N	
Day Camp	Q	15	N	
Mobile Retail Sales	P		Q	2, 4
Real Estate Sales Model and Management Office	Q	15	N	
Recycling Drop-Off Bin	P		Q	2, 3, 4, 6
Special Events	P		N	

Off-Airport Land Use Compatibility Schedule (Appendix 8)				
Use Type	Airport Land Use Noise Zone (ALUNZ)		Runway Protection Zone (RPZ)	
	Compatibility	Conditional Notes	Compatibility	Conditional Notes
Temporary Green Market	P		Q	2, 4, 5
Temporary Retail Sales	P		Q	2, 4, 6
Temporary Vehicle Sales	P		N	
Excavation				
Excavation, Any Type	P		N	
Conditional Notes/Restrictions for Uses Located in the RPZ				
1. Density limited to 1-2 units per acre or 20% less lot coverage for Planned Unit Developments (PUDs).				
2. Population density limited to 40 people or less per acre at any time.				
3. No storage of hazardous or flammable materials above and underground on-site.				
4. No structures allowed to be located in the RPZ.				
5. No bird or wildlife attractions (certain crops, water bodies, garbage, etc.).				
6. No emissions which would obstruct vision (light, dust, heat, burning etc.).				
7. No spectator facilities, clubhouse, or locker rooms.				
8. Cargo freight only, no passenger terminal, transfer stations, etc.				
9. Height limits/communication interference subject to FAA rules.				
10. No above-ground transmission pipes.				
11. No outdoor sludge/settling ponds/land applications.				
12. Must be a freestanding structure.				
13. New Landfills shall not be located within the following area: (1) Within 10,000 feet from the nearest point of any Airport runway used or planned to be used by turbine aircraft; (2) Within 5,000 feet from the nearest point of any Airport runway used by only nonturbine aircraft; (3) Within the lateral limits of the civil airport imaginary surfaces.				
14. An educational facility including a School - Elementary or Secondary (public or private school) or a College or University, with the exception of aviation school facilities, shall be prohibited within an area contiguous to the airport measuring 1/2 the length of the longest runway on either side of and at the end of the runway centerline. Educational facilities may be allowed in proximity to PBIA or Boca Raton Airport subject to applicable studies or compliance with 14 C.F.R. Part 150 Appendix A.				
15. Design Requirements - The NLR requirements shall be achieved by any suitable combination of building design, choice of building materials and construction techniques in accordance with established architectural and acoustical principles as contained in DOT document DOT/FAA/PP-92-5, <i>Guidelines for the Sound Insulation of Residences Exposed to Aircraft Operations</i> . Land uses within the regulated areas defined in Section VIII, D.2.(a), "Airport Land Use Noise Zones for Airports Which Have Not Completed an FAR Part 150 Noise and Land Use Compatibility Study", (all airport except Palm Beach International and Boca Raton), are exempt from these requirements.				
16. Land use is compatible provided special sound reinforcement systems are installed.				
Key:				
P = Permitted. Land Use compatible; not subject to conditional requirements.				
Q = Qualified. Land Use compatible only if use complies with conditional notes.				
N = Not Compatible. Land Use not compatible; Use not permitted.				

Appendix 9 Palm Beach International Airport Land Use Noise zone

Legend





-  Airport
-  Airport Noise Zone
-  Major Road
-  CLOUD LAKE
-  GLEN RIDGE
-  GREENACRES
-  HAVERHILL
-  LAKE CLARKE SHORES
-  LAKE WORTH
-  PALM BEACH
-  PALM SPRINGS
-  WEST PALM BEACH

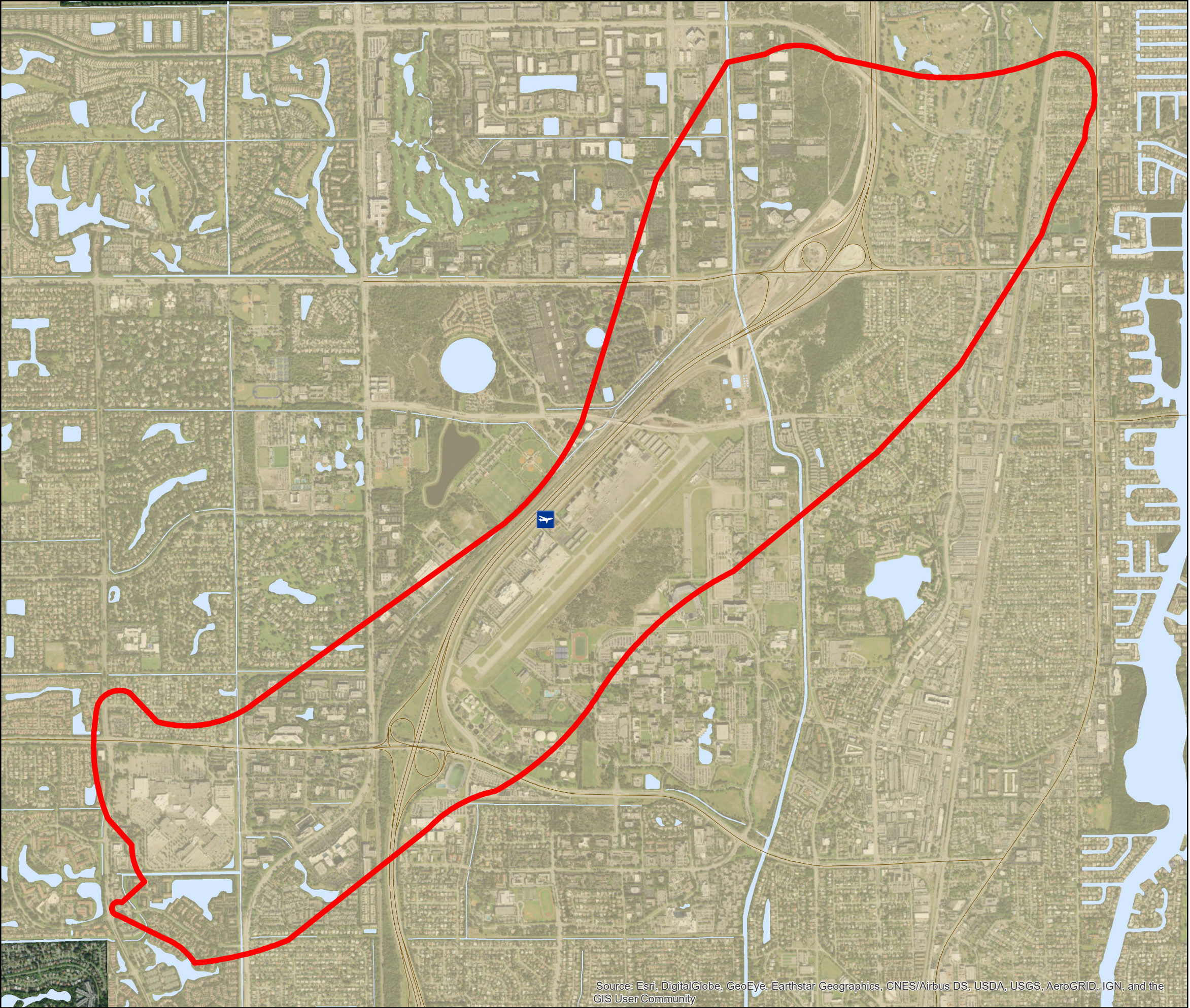


Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Appendix 10
Boca Raton Airport
Land Use Noise Zone


Legend

-  Airport
-  Airport Noise Zone
-  Major Road
-  BOCA RATON



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



 Miles
0 0.35 0.7

Appendix 11

Palm Beach County Park

Lantana Airport

Land Use Noise Zone

Legend



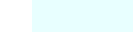
Airport



Airport Noise Zone



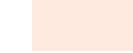
Major Road



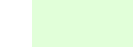
ATLANTIS



BOYNTON BEACH



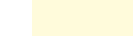
GREENACRES



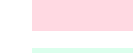
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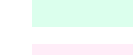
LAKE CLARKE SHORES



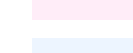
LAKE WORTH



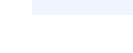
MANALAPAN



PALM BEACH



PALM SPRINGS



SOUTH PALM BEACH







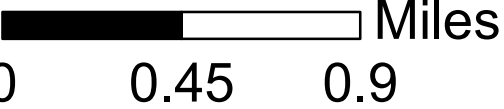
0 0.55 1.1 Miles

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Appendix 12
Palm Beach County Glades
Airport Land Use
Noise Zone

Legend

-  Airport
-  Airport Noise Zone
-  Major Road
-  PAHOKEE



Appendix 13
Belle Glade State
Municipal Airport
Land Use Noise Zone

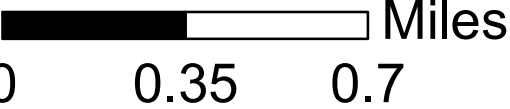
Legend

Airport

-  Airport
-  Airport Noise Zone
-  Major Road
-  BELLE GLADE








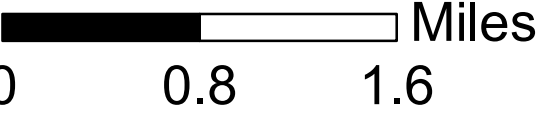
Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



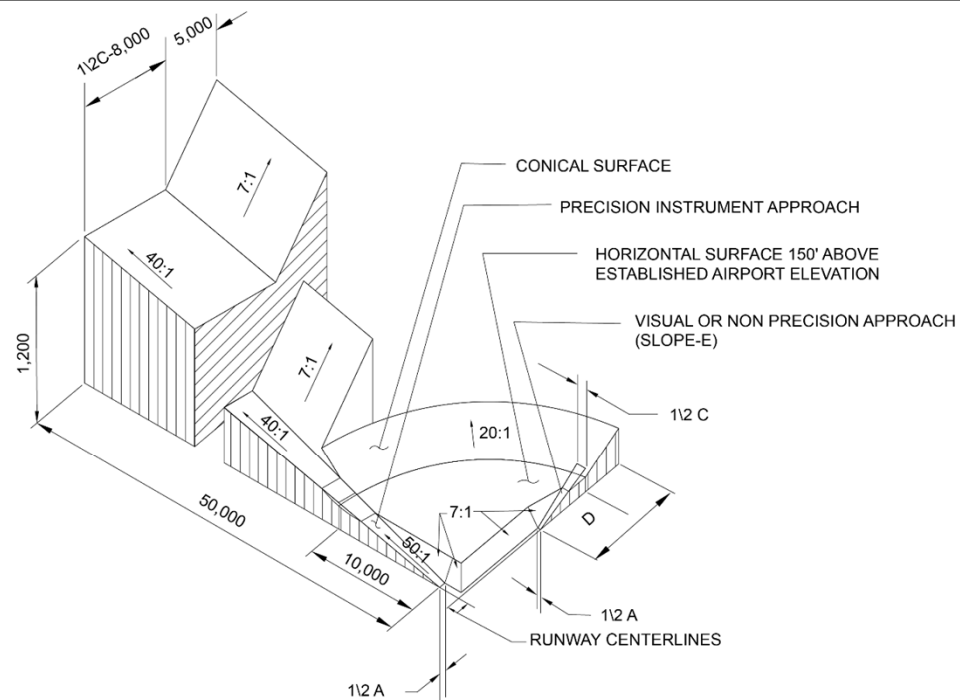
Appendix 14
North Palm Beach County
Airport Land Use
Noise Zone

Legend

-  Airport
-  Airport Noise Zone
-  Major Road
-  PALM BEACH GARDENS
-  WEST PALM BEACH



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



SECTION A-A

PART 77 ISOMETRIC

Source: Federal Aviation Regulations Part 77

Palm Beach County Unified Land Development Code
Article 16 – Airport Regulations
May 2019

APPENDIX 15

ISOMETRIC VIEW OF AIRPORT IMAGINARY SURFACES