

Cape Canaveral Spaceport

A Regional Vision for Space

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ULI Brevard Regional Update
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www.spaceflorida.gov

SPACE FLORIDA

Focus on Aerospace / Space Industry Growth In Florida



- ***An Independent Special District of the State***
- ***Development Authority for Florida's Spaceport System***
- ***Development Role for Space/Aviation/Aerospace Industry Growth and International Trade***

“Ensure Florida's Leadership Role In Space”

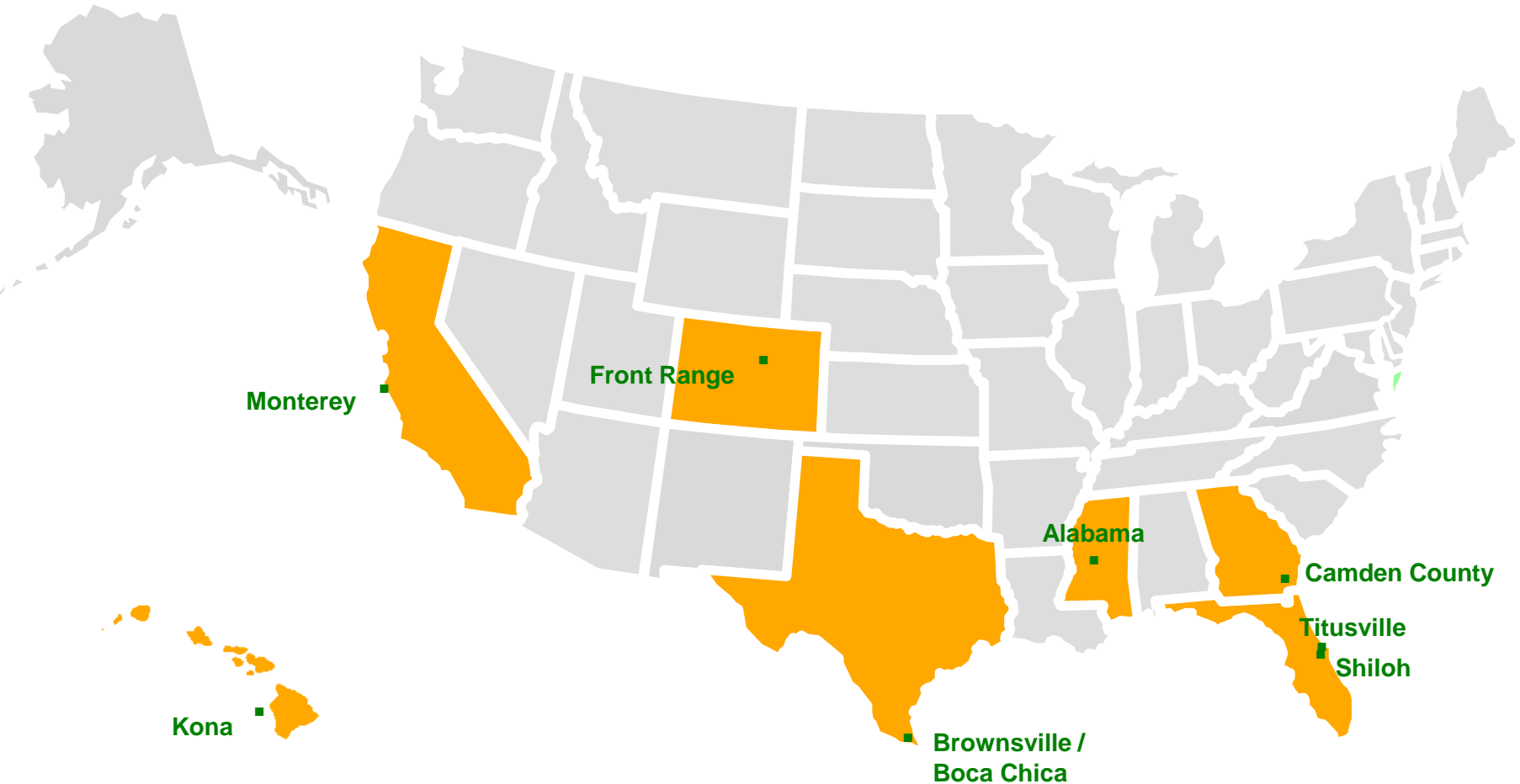


U.S. Licensed Launch Sites – “Spaceports”



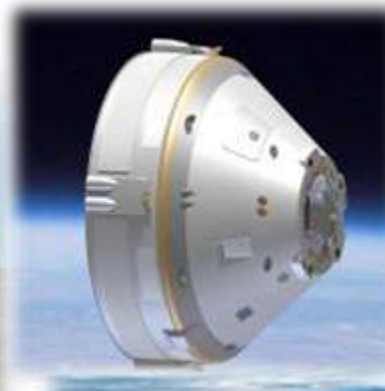
Commercial Operators have Options ... Outside of Florida.

Proposed Future U.S. Spaceports



The future belongs to those who innovate!

The Future of Cape Canaveral Spaceport!



Advance Commercial Heavy Lift

Support Commercial Crew and Cargo



Expand Horizontal Launch and Landing



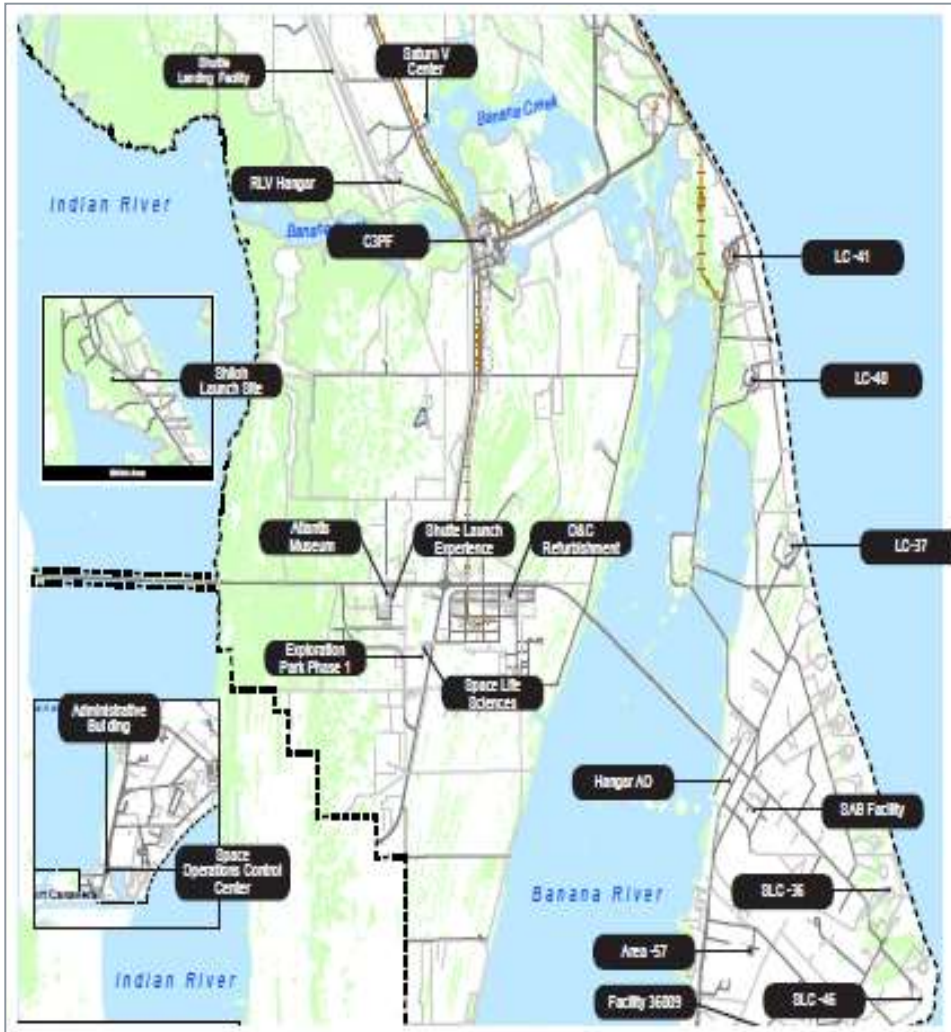
Expand Statewide Space Capacity



Attract New Emerging Space Systems



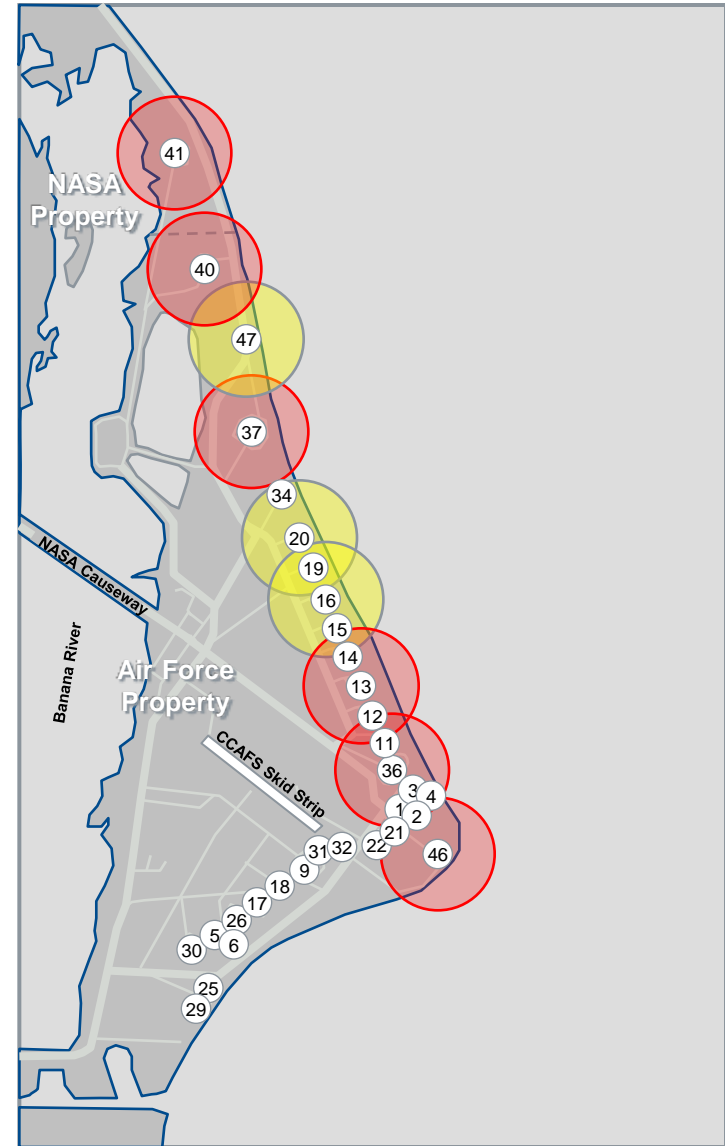
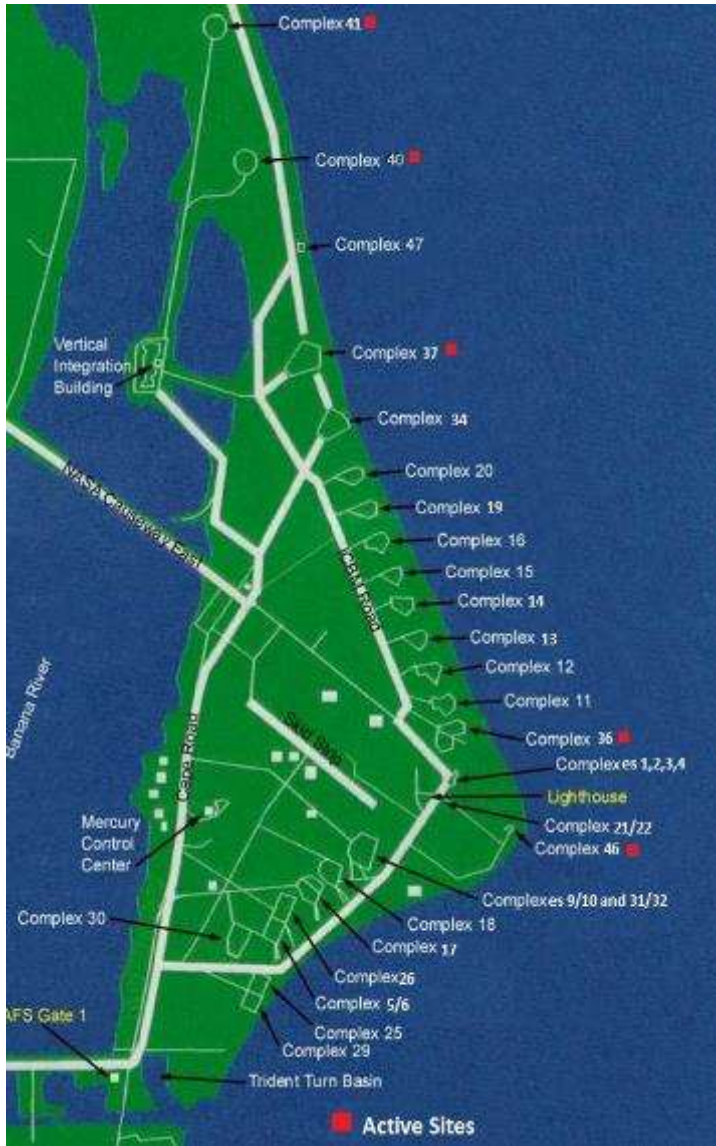
Florida Investments in CCS Infrastructure



Facility	Agreement Type	\$ Funded/
Space Florida Current Real Property Agreements In Place:		
SLC-36	Real Property License	
SLC-46	Real Property License	\$6,800,000
Space Life Sciences Laboratory	Land Lease	\$25,500,000
RLV	Land Lease	\$5,000,000
C3PF (formerly OPF3)	Use Permit	\$10,000,000
SAB	Real Property License	
Exploration Park Phase I	Enhanced Use Agreement	\$7,500,000
Space Florida Real Property Agreements In Work/In Renewal Status:		
Administration Building 90326	Real Property License	
Space Operations Control Center	Real Property License	
Area 57 Facilities	Real Property License	
Facility 36009	Real Property License	
Space Florida Financing Involvement		
LC-41	Conduit Financing	\$294,000,000
LC-37	Conduit Financing	\$24,000,000
Saturn V Center	Conduit Financing	\$25,000,000
Shuttle Launch Experience	Conduit Financing	\$40,000,000
Atlantis Museum	Conduit Financing	\$40,000,000
State of Florida/Space Florida Funding		
O&C Refurbishment at KSC		\$35,000,000
LC-40 - Multiple Projects		\$6,500,000
Hanger A0		\$2,000,000
Space Florida Proposed Facility Acquisitions		
Shuttle Landing Facility		
Shish Launch Site(s)		
		Total Investment
		\$516,300,000



Launch Pad Availability at CCAFS



Keeping Florida Competitive Shiloh Commercial Launch Site

- What the land was taken for back in the 1960's
- Florida's answer to Texas, Georgia and other contenders
- Dedicated to exclusively to commercial operation
- Unencumbered by Federal operational constraints

	Total Approximate Area (Acres)	Existing Development Percentage	Developed with "Shiloh" Percentage	Percentage Increase in Development
Entire NASA/KSC (Land & Water)**	343,000	5.9%	3.45%	0.07%
NASA/KSC Land Footprint (Land Only)*	84,000	8.32%	8.05%	0.12%
Existing NASA/KSC Development*	7,500			
Proposed Space Florida Development**	>100			
Proposed Space Florida Buffer**	>100			

* Source: KSC Future Development Concept 2012-2015
** Source: Space Florida

Legend

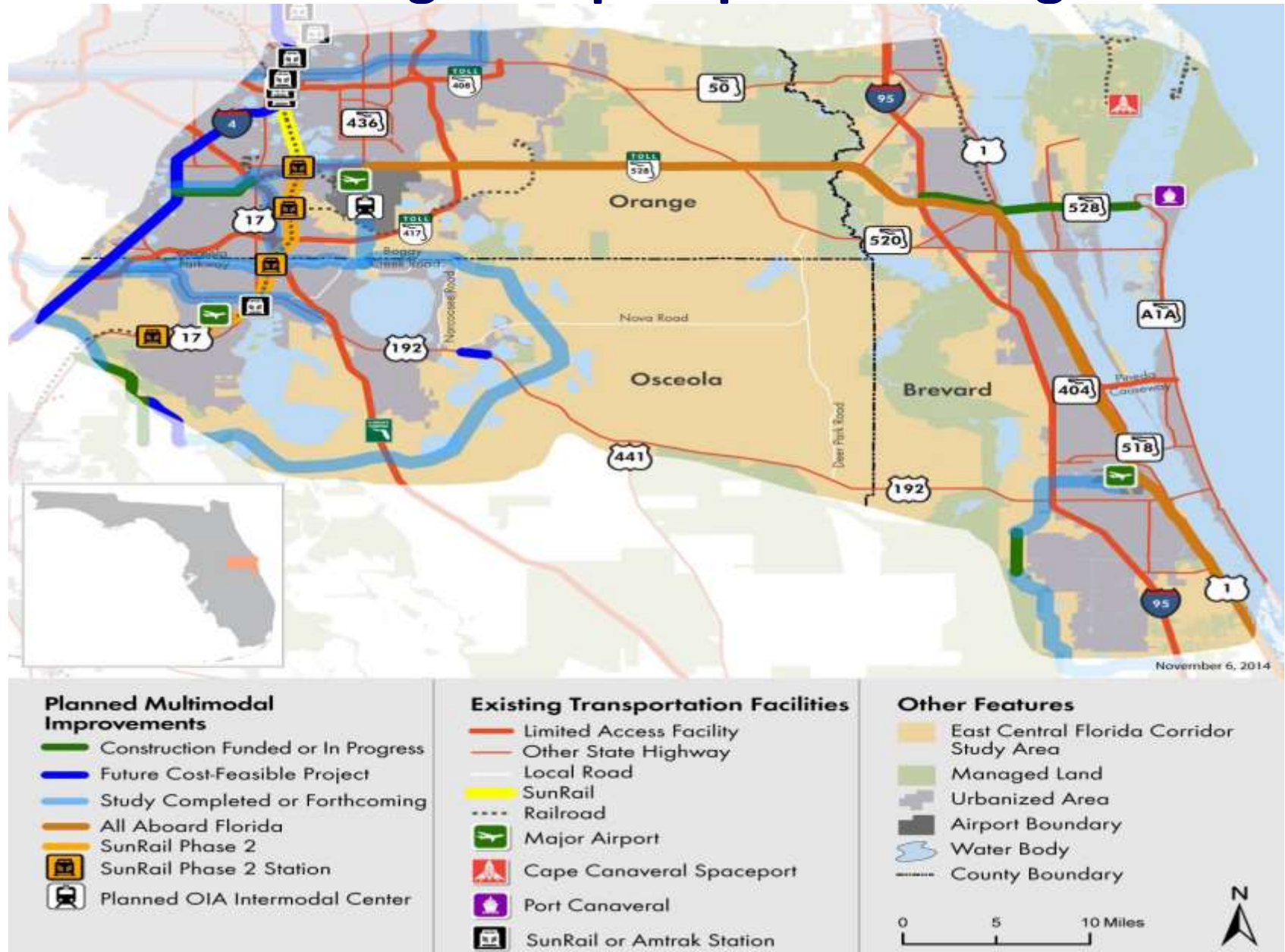
- Proposed Launch Complex
- NASA/KSC Boundary
- Additional CNS Area
- Additional MINWR Area
- Off-Site Operations Support Property



Proposed Shiloh Launch Complex
Launch Site and Vicinity (Predecisional Draft)
February 2014



Master Plan: Integrate Spaceport into Regional Plan



Private Sector Competition will drive space technology development



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