



# IS FLORIDA RESILIENT ENOUGH?



**Dr. Julia Nesheiwat**, Chief Resilience Officer

Executive Office of the Governor, Florida

# CHIEF RESILIENCE OFFICER ROLE



Develop **strategic resilience goals** for protecting coastal communities and fortifying infrastructure for continued state prosperity

Coordinate **statewide policy** to prepare for impending environmental, physical, and economic challenges

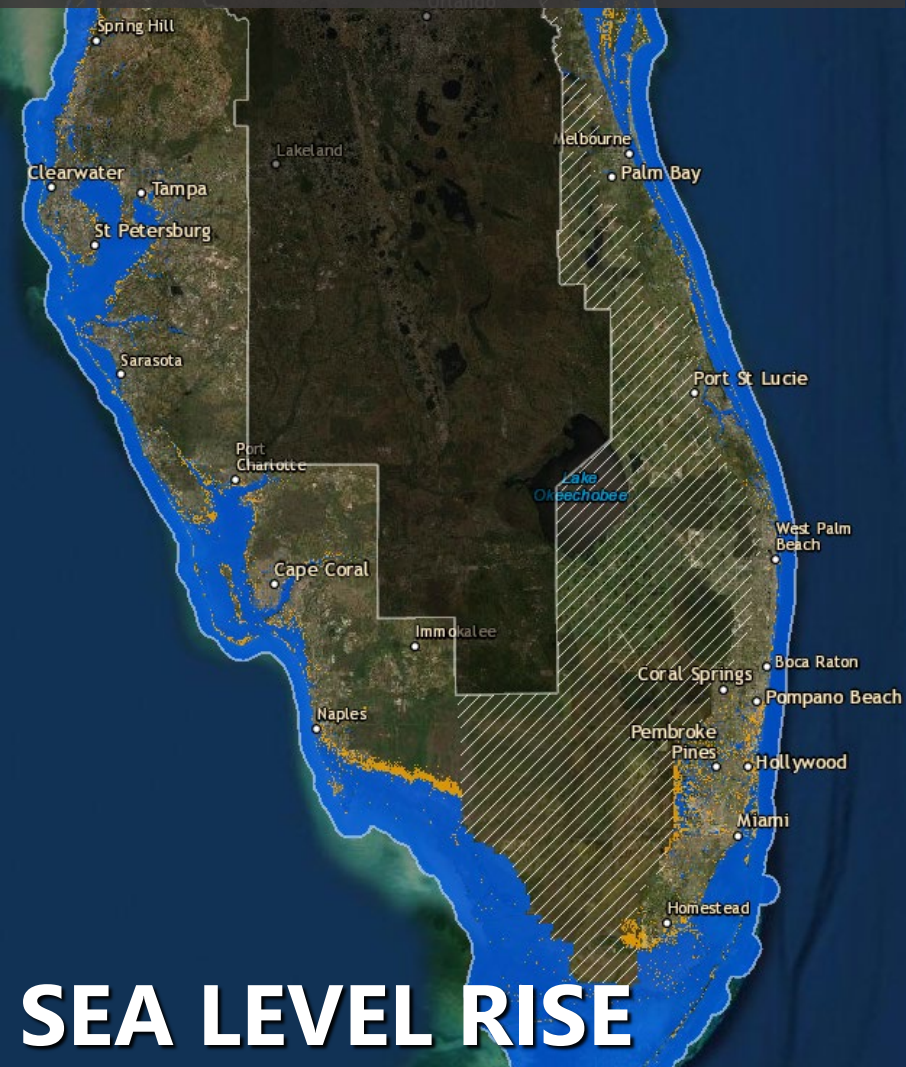
Advocate for **high-priority resilience** initiatives throughout the state in order to better **integrate resilience planning** at all levels

Partner with **state agencies** (FDEP, FDOT, FDEM, FDACS, FWC, DEO), **local communities and stakeholders**



# WHY BE RESILIENT?

## NOAA SLR PROJECTIONS



## SEA LEVEL RISE

**1.5ft of SLR by 2030 and 4ft of SLR by 2060 (NOAA EXTREME SCENARIO)**

## MEXICO BEACH, FL 2017



PHOTOS: NOAA

## MEXICO BEACH, FL 2018 (POST HURRICANE MICHAEL)



## HURRICANES

**120 direct hits to all Florida coasts since 1851, most in the US (NOAA)**

## DAMAGE FROM 25 INCHES OF RAIN COLUMBIA COUNTY



PHOTO: FEMA

## FLOODING

**Florida has 2,555 miles of roads, 3 feet below the high tide line, at risk to flooding (Climate Central)**

# ECONOMIC IMPLICATIONS

## Hurricane Irma Impacts:

### **\$50B IN DAMAGE**

Hurricane Irma destroyed 25% of the keys

### **\$2.5B LOST**

From destruction to Florida's crops

### **\$27B BUSINESSES IMPACT**

Across all counties in Florida

### **\$2.5B TOURISM INDUSTRY IMPACT**

Associated with less visitor spending

***Florida has \$2.86 trillion insured property vulnerable to hurricanes***

***Response to sea level rise and flooding in Florida may cost \$76B by 2035***



# DISASTER MITIGATION

BRIC allows FEMA to invest grant funds in infrastructure projects before a disaster affects an area

# RECOVERY COMMITMENT

## Governor DeSantis efforts:

### **\$1B FOR RECOVERY**

Awarded by FDEM for hurricane recovery

### **\$28M INVESTED**

In Northwest Florida, one year after Michael

### **\$1.2M TO STUDY EVACUATIONS**

As part of the Bolder, Brighter, Better Future budget – the Governor has committed funds for several recovery efforts, including proactive planning

SOURCE: FDEM





# Looking ahead to prepare for the future



## **MORE INTENSE/FREQUENT RAIN**

Increasing daily downpours and flooding



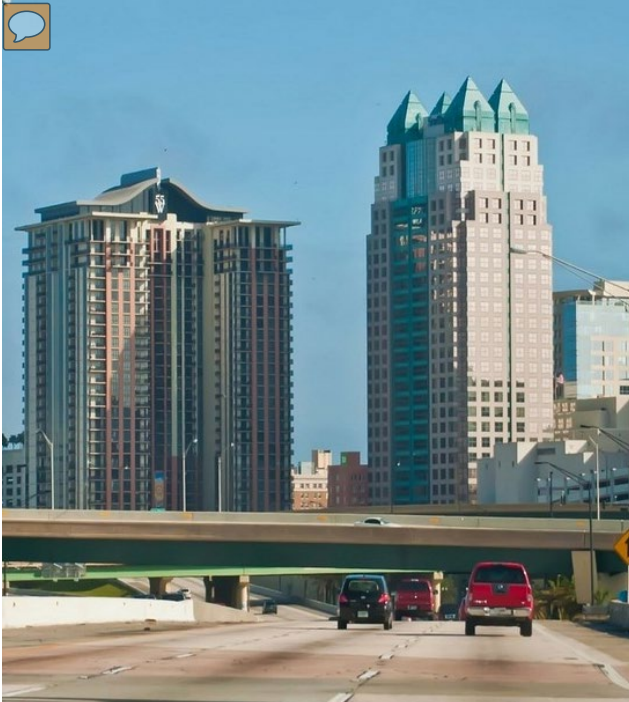
## **HIGH INTENSITY HURRICANES**

Increase of up to 10% in destruction potential and higher rainfall rates



## **MORE TIDAL FLOODING**

Tidal flooding has increased 352% since 2000



# FLORIDA'S FUTURE (2030)



Population increase from 21 Million to **26 Million**



Employment increase from 8.6 Million to **10.1 Million**



Visitor increase from 126 million to **175 Million**



Economy - \$1 trillion GDP today  
**Continued Prosperity**

We have a lot at stake.....



## RESILIENCE SOLUTIONS

Ability of physical, social, environmental, & governmental assets to absorb, recover, & adapt to adverse events

**This has to be our approach**





PHOTOS: FEMA

# FLORIDA RESILIENCE IS TAKING SHAPE

## State agencies are beginning to incorporate resilience into infrastructure planning

- FDEP Florida Resilient Coastlines Program
- FDOT Resiliency Primer/ Strategic Intermodal System Vulnerability and Risk Assessments
- Florida Ports Council Seaport Resilience Report

## Local & regional investment efforts are occurring

- Miami Beach is investing \$400 million toward seawalls and other mitigation
- Fort Lauderdale has a \$1 billion stormwater plan for increased flooding
- Hillsborough County and south Florida communities have invested in Vulnerability Assessments to find at risk infrastructure



# FLORIDA 2030 TARGETS & STRATEGIES

## Florida 2030 Goal: All Florida residents protected by resiliency plans

Support and incentivize communities to complete **vulnerability assessments** and develop resilient redesign efforts.

Identify and implement actions to improve **Adaptation Action Areas** throughout Florida for coastal communities at risk.

Encourage and incentivize communities to enter the **Community Rating System (CRS) program** and reduce their CRS score, making them less vulnerable and reducing flood insurance costs for property owners.

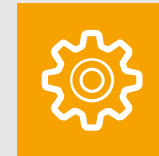
Make **science-based decisions** about how to protect, increase responsiveness, and invest in regions and communities at risk from extreme weather, coastal flooding, and other dangers.



# CALL FOR ACTION



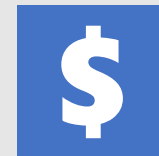
**Collaboration**



**Strategic & Tactical Plans**



**Legislative Actions**



**Funding and Implementation**

**Let's Create Resilient Communities & Infrastructure**



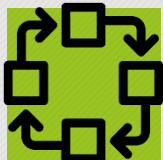
# ROLE OF BUSINESS LEADERS



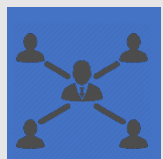
**Prepare Workforce**



**Build Safer and Smarter Facilities/ Systems**



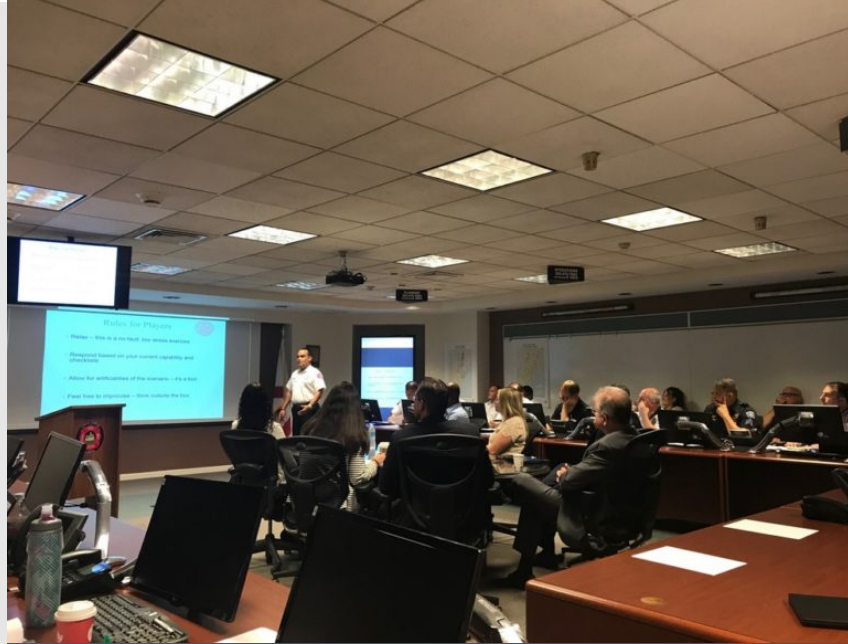
**Secure Supply Chain**



**Connect with Community**



**Act and Advocate**



**Leading the way in community resilience**





Presentation to the Florida Defense Support Task Force  
January 16, 2020



# Florida Defense Industry Economic Impact Analysis 2020 Update

Presented by  
**Matt Schwalb, MS**  
Senior Research Analyst  
Matrix Design Group



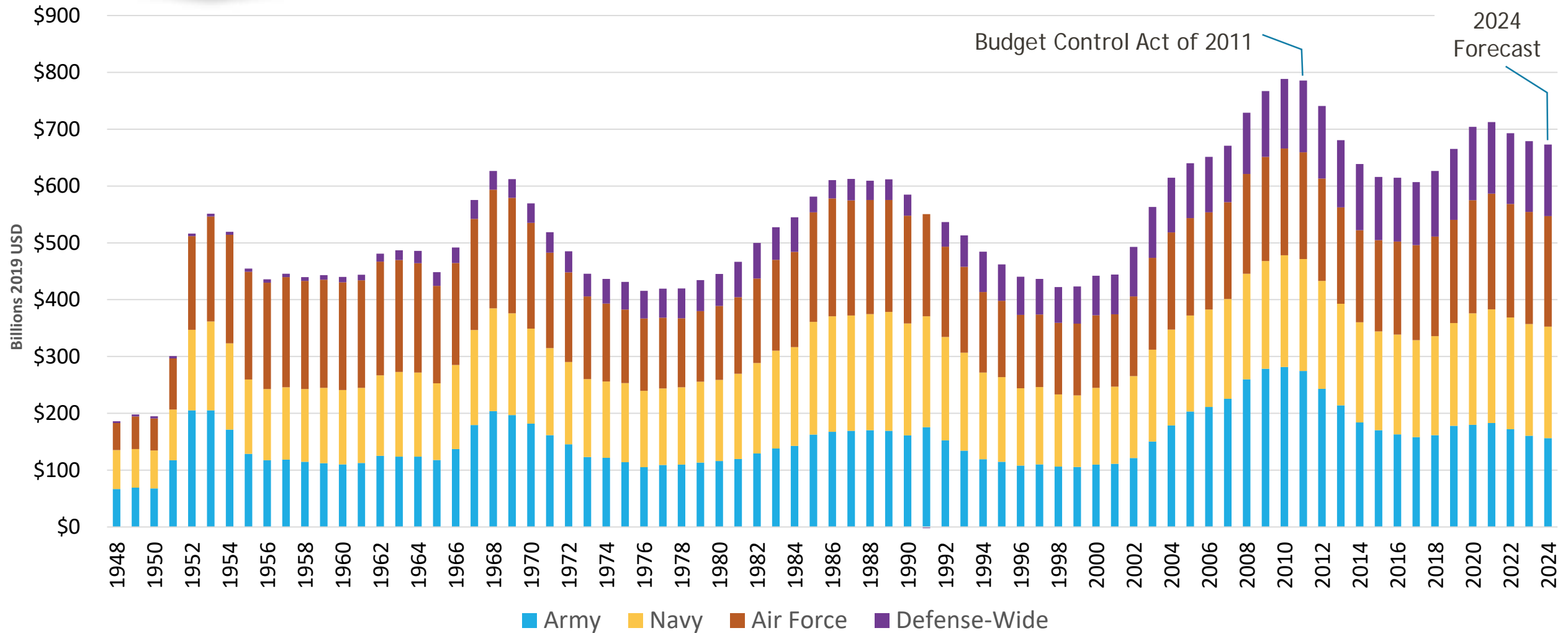
- National Trends in Defense Spending
- Trends in Florida Defense Spending
- Statewide Impacts
- Regional Impacts
- Key Takeaways



# National Trends in Defense Spending

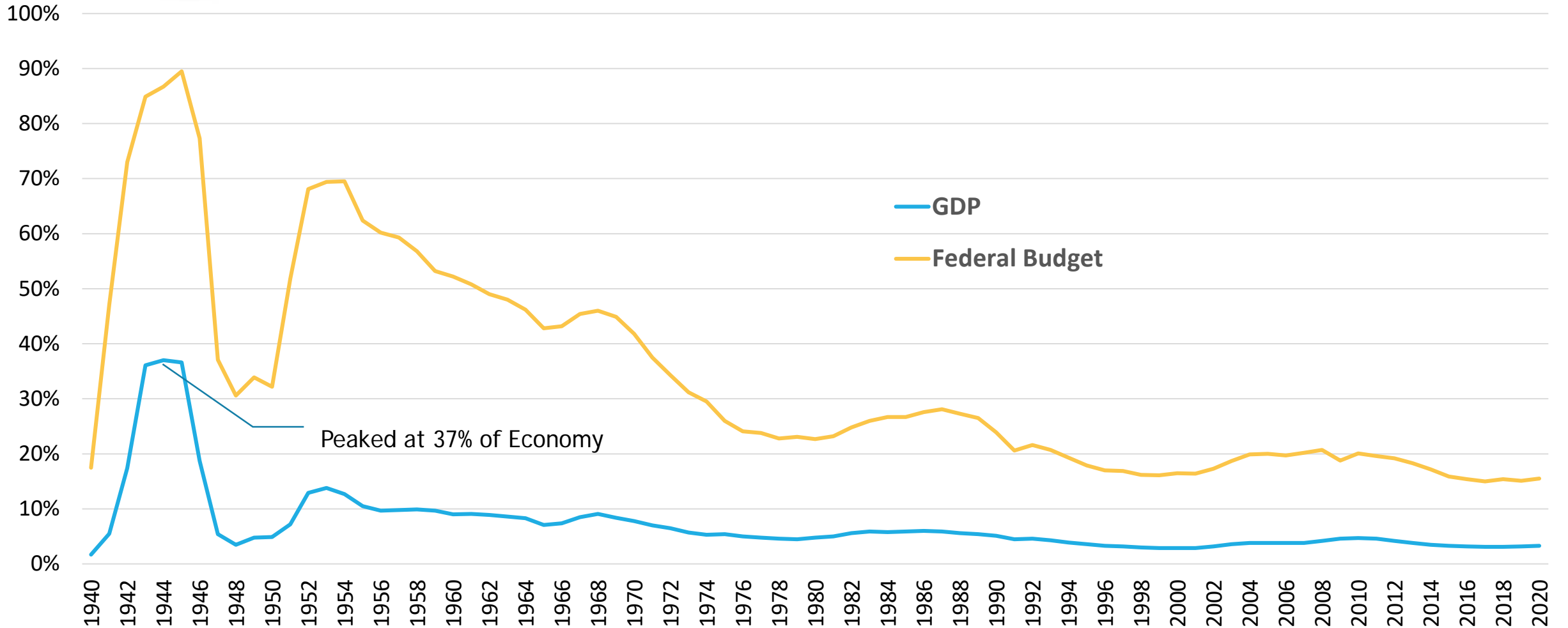


# National Defense Outlays by Service





# Defense Spending as a Share of Federal Budget and GDP





# Trends in Florida Defense Spending





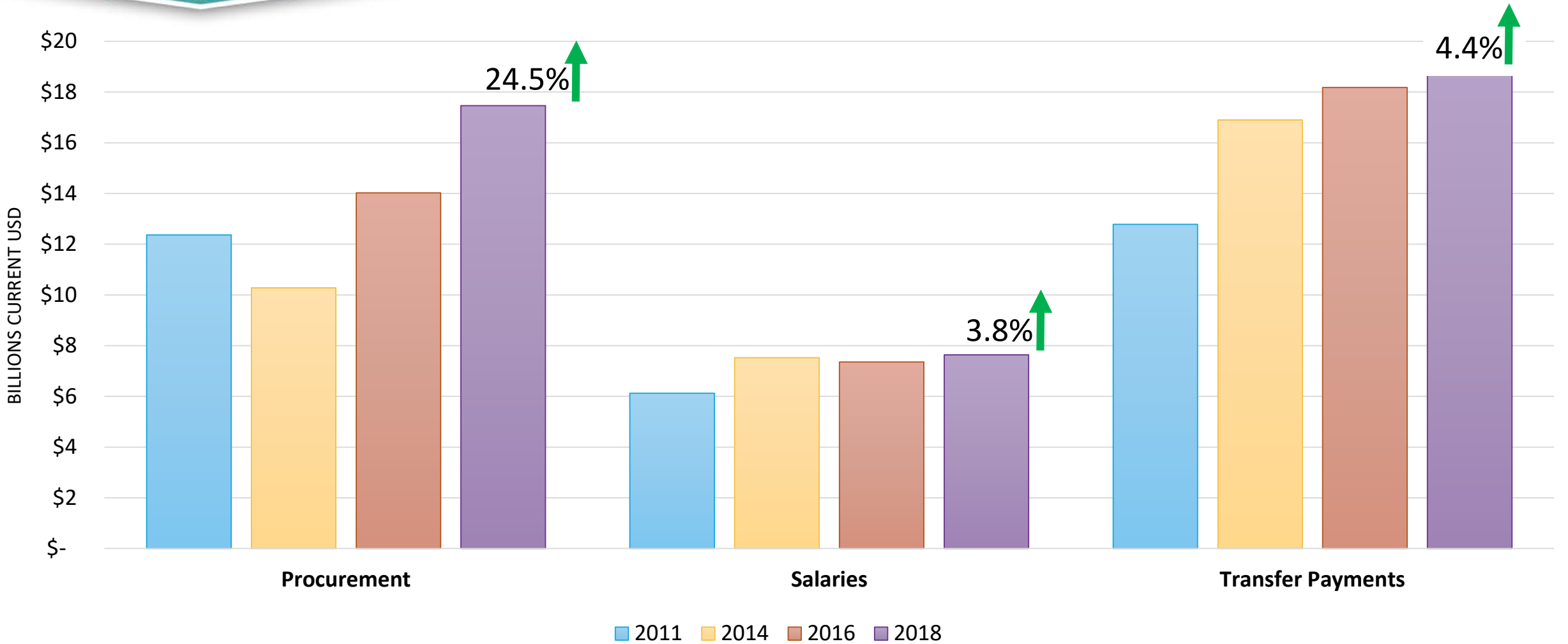
## ➤ Spending Type

- Installation Footprint
- Procurement
- Transfer Payments

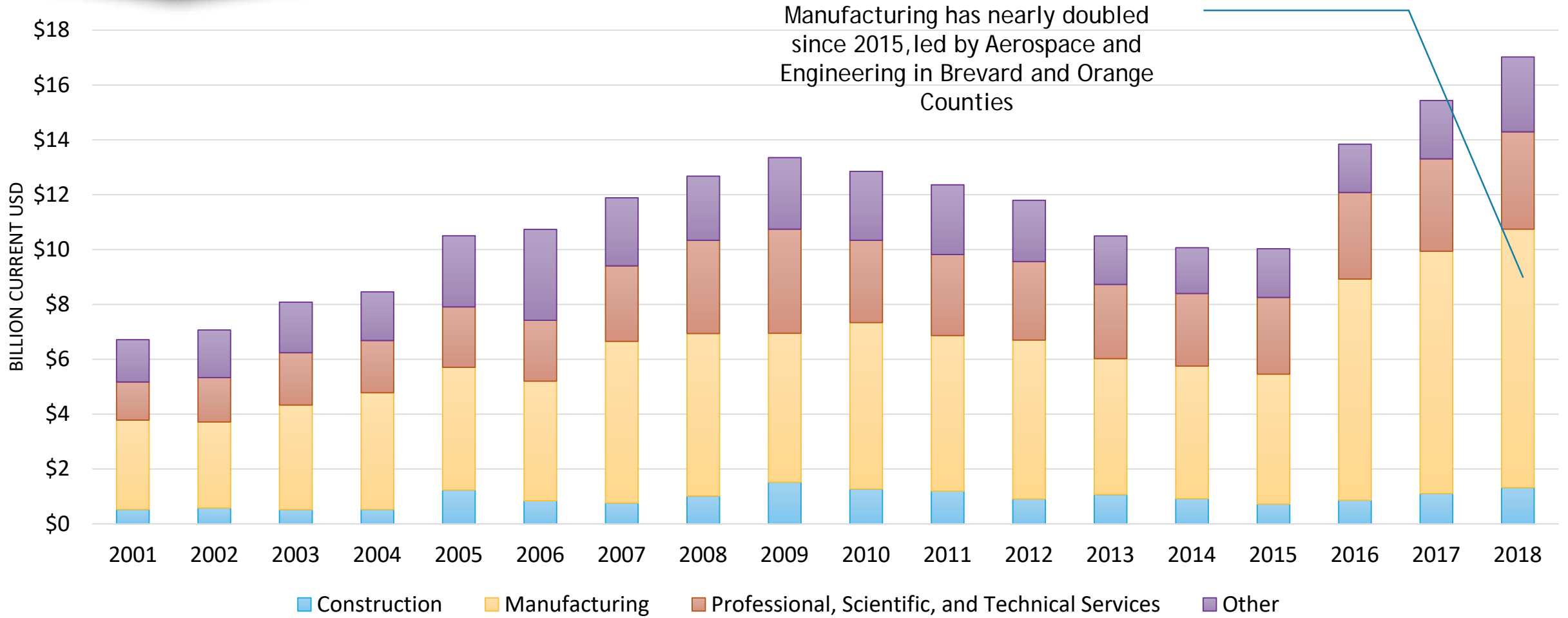
## ➤ Economic Impact Components

- Federal Military
- National Guard
- Coast Guard

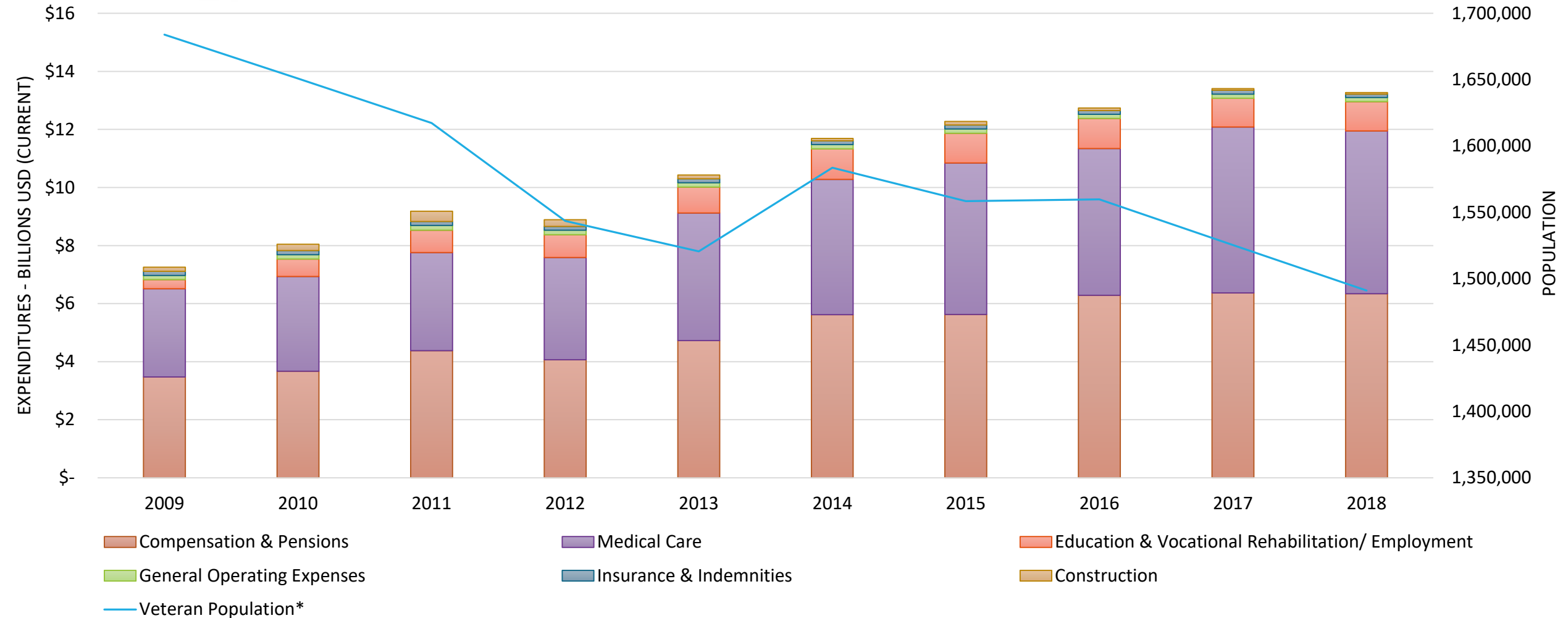
# Defense Spending in Florida 2011 - 2018



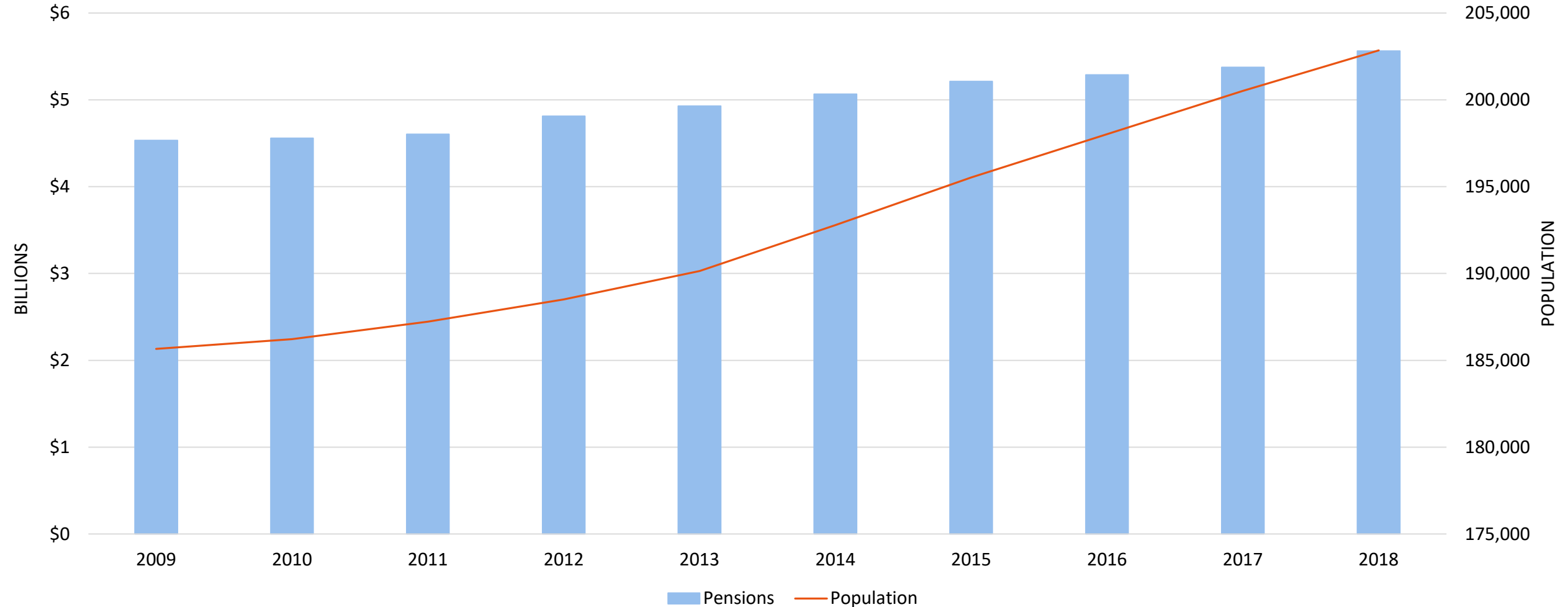
# Defense Procurement by Industry, Florida 2001 - 2018



# Transfer Payments (VA Benefits), Florida 2009 - 2018



# Transfer Payments (Retiree Pensions), Florida 2009 - 2018





# Statewide and Regional Economic Impacts



**Matrix**

in association with



Haas Center  
UNIVERSITY of WEST FLORIDA

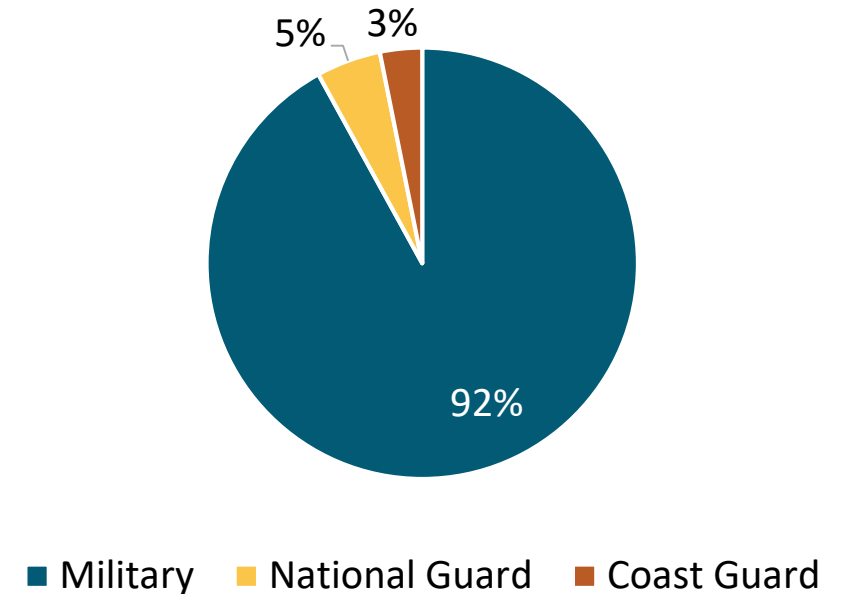


**ABLE**  
OPERATIONS  
ECONOMIC & WORKFORCE ANALYTICS

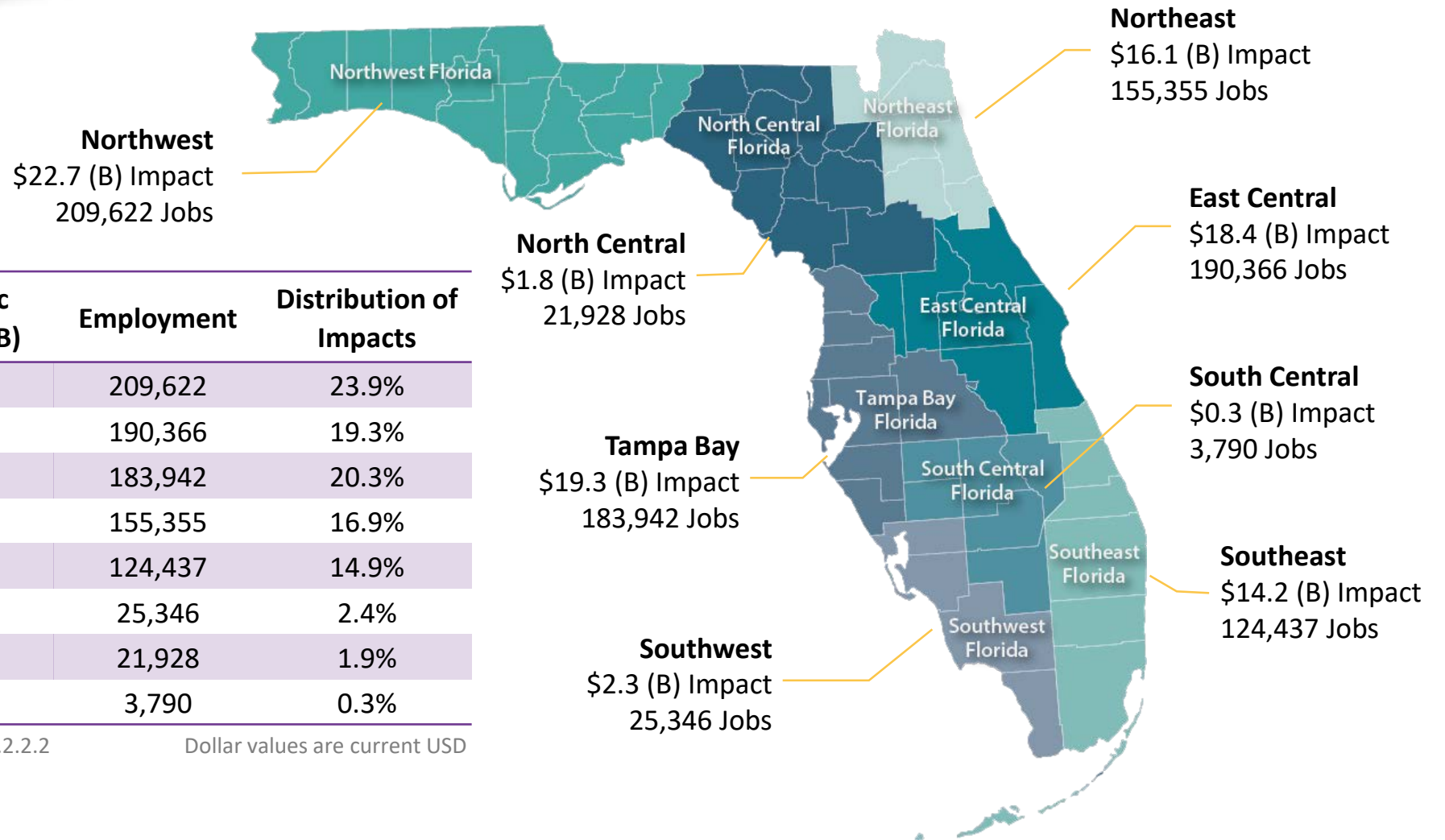


Impact Type	Economic Impact (\$B)	Employment	% of Total
<b>Total</b>	<b>\$94.9</b>	<b>914,787</b>	<b>100%</b>
<i>Installation Footprint</i>	<i>\$50.7</i>	<i>417,950</i>	<i>53.4%</i>
<i>Procurement</i>	<i>\$21.3</i>	<i>225,589</i>	<i>22.4%</i>
<i>Transfers</i>	<i>\$23.0</i>	<i>271,248</i>	<i>24.2%</i>

**Distribution of Impact by Component**



# Regional Defense Impacts, 2018



Region	Economic Impact (\$B)	Employment	Distribution of Impacts
Northwest Region	\$22.7	209,622	23.9%
East Central Region	\$18.4	190,366	19.3%
Tampa Bay Region	\$19.3	183,942	20.3%
Northeast Region	\$16.1	155,355	16.9%
Southeast Region	\$14.2	124,437	14.9%
Southwest Region	\$2.3	25,346	2.4%
North Central Region	\$1.8	21,928	1.9%
South Central Region	\$0.3	3,790	0.3%

Source: REMI PI+ Florida Counties (Build 5294) V.2.2.2

Dollar values are current USD

## The So What...

- Total economic impacts ≈ **\$95 billion** (2018)
- Total jobs supported ≈ **915,000** (2018)
- Impacts have grown nominally by **12%** since 2016
- Defense industry continues to accounts for roughly **9%** of Florida's economy
- Since 2015, defense-related manufacturing contracts have doubled to **\$9 billion**, led by Brevard and Orange counties with **\$5.7 billion** combined



# Thank You





FLORIDA DEPARTMENT OF VETERANS' AFFAIRS

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*Honoring those who served U.S.*

## **Florida Defense Support Task Force**

*January 16, 2020*

***Lt. Col. Steve Murray, U.S. Air Force (Ret)***  
***Communications & External Affairs Director***

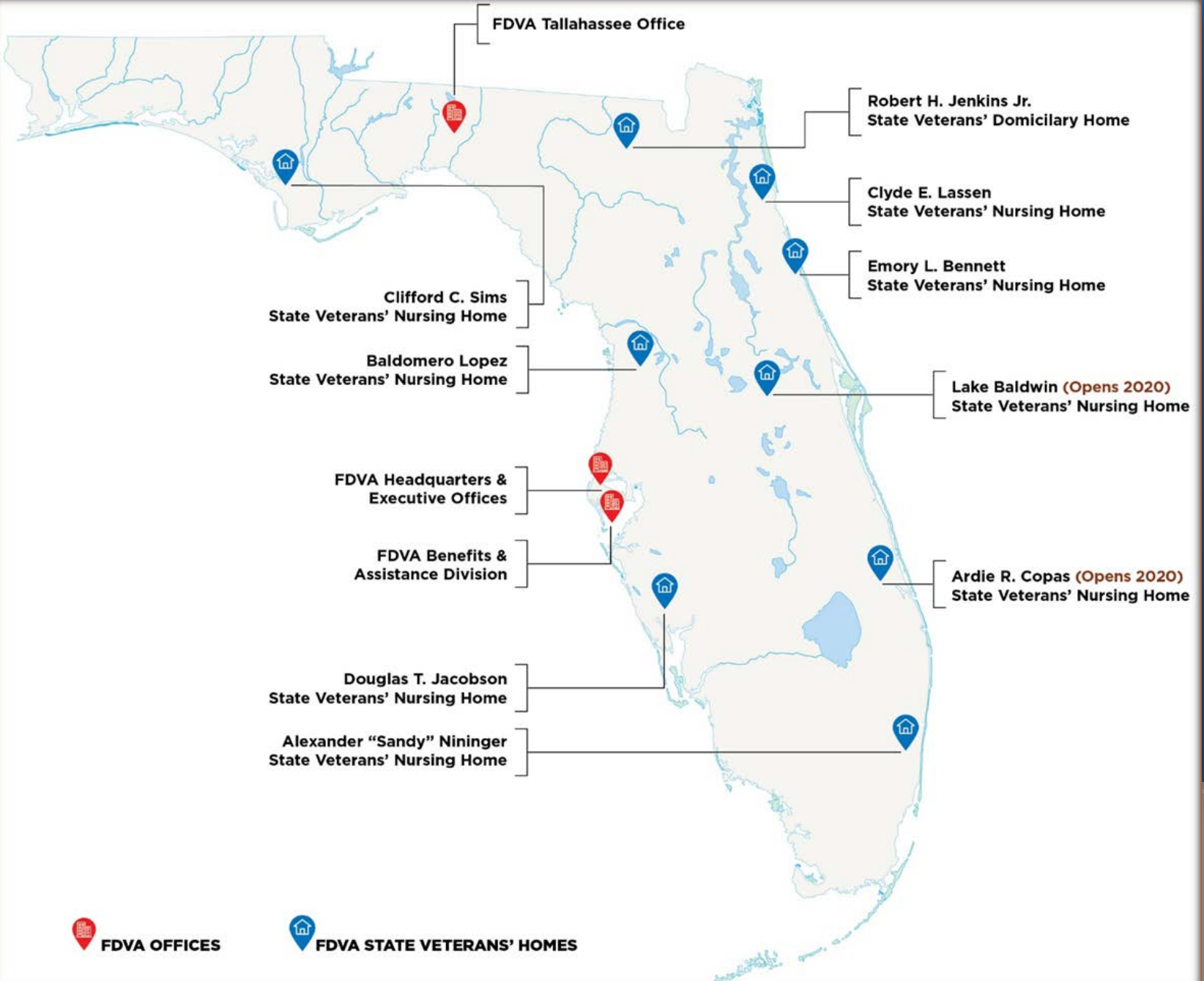
# Mission & Vision

***Mission:*** To advocate with purpose and passion for Florida veterans and link them to superior services, benefits and support.



***Vision:*** FDVA is the premier point of entry for Florida veterans to access earned services, benefits and support.





 **FDVA OFFICES**

 **FDVA STATE VETERANS' HOMES**

# Ardie R. Copas State Veterans' Nursing Home



- **120-bed Skilled Nursing Facility in Port St. Lucie**
- **Groundbreaking on March 20, 2018**
- **Initial hiring - January**
- **Open Mid-2020**



# Lake Baldwin (Orlando) State Veterans' Nursing Home



- **112-bed former VA Community Living Center on VA Campus at Lake Baldwin (Orange County)**
- **Nine-month refurbishment started August 2019**
- **Open Mid-2020**
- **Will rename facility for Florida Medal of Honor recipient**

# New Statewide Initiative



# 2019 Legislative Successes

➤ **HB 427, sponsored by Rep. Tommy Gregory & Sen. Joe Gruters, allows the flying of the *Honor and Remember Flag* to serve as state's emblem of the service and sacrifice of the brave men and women of the U.S. Armed Forces who have given their lives in the line of duty.**

➤ *Allows flag to be flown on Veterans Day, Gold Star Mother's Day and day on which member of U.S. Armed Forces who is Florida resident loses his or her life.*



# 2019 Legislative Successes

➤ **HB 501, sponsored by Rep. Mel Ponder & Sen. Tom Wright, creates \$200,000 pilot program focused on *treating post-traumatic stress & traumatic brain injuries in veterans using alternative therapies.***

➤ *Expands available therapies for eligible veterans to include accelerated resolution therapy, equine therapy, music therapy, service animal training therapy & hyperbaric oxygen therapy at registered facilities.*



**Struggling to Adjust?  
Call and Connect!**

**Florida Veterans Support Line**  
Call 1-844-MYFLVET (693-5838) or 2-1-1

For VA funded services and other community based programs

# Suicide Prevention

## Editorial: Finding Solutions to Veteran Suicides Require All-Hands-On-Deck

A disturbing number of Veterans take their own lives in the U.S. On average, approximately 7,300 Veterans die from suicide each year. Despite significant efforts and billions of dollars invested by the state and federal governments across the nation, suicide rates among Veterans rose 26 percent from 2005 to 2016. In Florida alone, nearly 600 Veterans die from suicide each year at a rate slightly higher than the national average.

Finding a solution to this public health crisis requires an aspirational, innovative, all-hands-on-deck approach – not government as usual. The VA alone cannot achieve effective or lasting reductions in the Veteran suicide rate. To make a real impact, Federal, state, and local providers of resources must partner together, pool resources, and coordinate care and delivery of services efficiently.

In Florida, we recognize these challenges and are taking proactive steps to break down bureaucratic barriers; working together to form a wide-ranging coalition of government and non-profit organizations who offer resources to Veterans in need of our help the most – before they reach a crisis point.

We are proud to say that we are making progress on multiple fronts. This is best demonstrated through the development and growth of the **Florida Veterans Support Line, 1-844-MyFLVet (693-5838)**. Supported by the VA Sunshine Healthcare Network (VISN 8), Florida Department of Veterans' Affairs, Florida Department of Children and Families, and operated by the Crisis Center of Tampa Bay, the line provides confidential emotional support and connection to community resources 24 hours a day, seven days a week. The line is available to all Veterans in Florida.

Our work does not stop there. As we continue to move forward together, we are meeting and learning from communities and local organizations about how best to partner with them and leverage the resources they can provide. Likewise, we are proactively working on expanded public health initiatives to align with Presidential Executive Order 13861 "National Roadmap to Empower Veterans and End Suicide" and opportunities that may become available from the national task force.

We continue to support and promote the abundance of VA resources available to Veterans to include the **Veterans Crisis Line (1-800-273-8255, press 1)**. Like the Florida Veterans Support Line, Veterans can call to receive confidential support 24 hours a day, 7 days a week, 365 days a year, even if they are not registered with VA or enrolled in VA health care.

**So, what can you do to help?** First, add the Veterans Crisis Line and Florida Veterans Support Line to your mobile phone contacts. Second, share the numbers with others and ask them to do the same. Third, visit [www.visn8.va.gov/savealife.asp](http://www.visn8.va.gov/savealife.asp) to download and share outreach materials. Be there for Veterans and active duty service members who may be in crisis. Listen to what they say, ask the hard questions, and assist them with connecting with VA and other important community resources. Be the difference and be there for a Veteran in crisis.

Sincerely,

Miguel H. LaPuz, MD, MBA  
Network Director  
VA Sunshine Healthcare  
Network (VISN 8)

Danny Burgess  
Executive Director  
Florida Department of  
Veterans' Affairs

Clara Reynolds, LCSW, MBA  
President and CEO  
Crisis Center of Tampa Bay



**RON DeSANTIS**  
GOVERNOR

## FLORIDA VETERAN SUICIDE PREVENTION WEEK

WHEREAS, suicide is a national public health concern that causes grief, pain, and confusion in communities across Florida; and

WHEREAS, our veterans and their families make selfless sacrifices in defense of our Nation's great freedoms and deserve our continuous support in the midst of the stress and grief they may experience before, during, and after their service; and

WHEREAS, suicide prevention and crisis intervention efforts are bringing together federal, state and local governments, community groups and faith-based organizations to educate the public on available resources and directly intervene to combat veteran suicides; and

WHEREAS, to connect our state's veterans who may be facing an emotional or mental health crisis with lifesaving care, a new multi-year partnership is in place involving the U.S. Department of Veterans Affairs, Florida Department of Veterans' Affairs, Florida Department of Children and Families and Crisis Center of Tampa Bay;

WHEREAS, in 2019, Florida House Bill 501 expanding alternative treatment therapies for veterans with post-traumatic stress and traumatic brain injury was signed into law; and

WHEREAS, at the 2019 Veterans Affairs/Department of Defense National Suicide Prevention Conference participants and leaders shared their suicide prevention and crisis intervention efforts; and

WHEREAS, First Lady Casey DeSantis is championing suicide prevention efforts as part of her Hope for Healing campaign, which strives to combine the resources and efforts of the public and private sectors to better serve Floridians struggling with mental health and substance abuse; and

WHEREAS, Florida's Veterans Affairs Medical Centers plan to host a number of outreach events during the month of September designed to educate the public on local, state and federal suicide prevention resources available to veterans and their families; and

WHEREAS, all Floridians are encouraged to support Florida's veterans who have ensured our country remains the land of the free.

NOW, THEREFORE, I, Ron DeSantis, Governor of the State of Florida, do hereby extend gratitude to all observing September 8-14, 2019, as **Florida Veteran Suicide Prevention Week**.



IN WITNESS WHEREOF, I have hereunto set my hand and caused the Great Seal of the State of Florida to be affixed at Tallahassee, the Capital, this 8th day of September, in the year two thousand nineteen.

Governor

# GI Law



- **Governor's Initiative on Lawyers Assisting Warriors (GI LAW)**
- **Launched April 2019**
- **Leverages talent of our leading law firms to provide pro bono services to military members**
- **In conjunction with base judge advocates**



# Florida Veterans' Hall of Fame

- Legislature established to honor veterans, both living and deceased, for their post-military service to Florida
- Class of 2019 approved by Governor & Cabinet, Sept. 24

John A. Brinkley USMC/USAF Veteran (Ormond Beach)	Kathryn Gates-Skipper USMC Veteran (Lake Wales)	Dr. Edward Copeland III USA Veteran (Gainesville)	Col. Dale M. Leslie USMC Retired (Madison)	CW4 Donald Courtney USA Retired (Palmetto)	CAPT Norman Olson USN Retired (The Villages)
Raymond "Ray" Cralle USMC Veteran (Boynton Beach)	Lt. Col. Robert (Pat) Phillips USAF Retired (Winter Park)	Col. Michael Flynt USAF Retired (Miramar Beach)	SFC Juan Santiago USA Retired (Viera)	Matt Franz USA Veteran (Oviedo)	Michael T. Waldrop USA Veteran (Orlando)
Irving Friedman USN Veteran (Port St. Lucie)	Brig. Gen. William Webb USAF Retired (Tallahassee)	Lt. Col. Ali Frohlich USAF Retired (Panama City Beach)	Dr. Albert Zant USA Veteran (Shalimar)		

# Track 2020 Legislation

**FDVA**  
FLORIDA DEPARTMENT OF VETERANS' AFFAIRS

SEARCH

HOME ABOUT US OUR VETERANS BENEFITS & SERVICES LOCATIONS NEWS RESOURCES

## News

- ★ FLORIDA VETERAN LEGISLATION
- ★ PUBLIC NOTICES
- ★ CALENDAR OF EVENTS

## Florida Veteran Legislation

Regular sessions of the Florida Legislature begin on the first Tuesday after the first Monday in March and continue for 60 consecutive days, which may be extended by a three-fifths vote of each house. Special sessions may be called by the Governor, or may be convened by joint proclamation of the President of the Senate and Speaker of the House of Representatives. Special sessions may not exceed 20 days, unless extended by a three-fifths vote of each house. The Florida fiscal year starts July 1 of every year.

The 2019 Legislative Session began on March 5, 2019 and will conclude on May 3, 2019.

Provided here is a list of Florida veteran-related legislation and veteran-related appropriation requests that the agency is tracking. Please note, during session and interim committee weeks, this list is updated weekly. Otherwise, this list is updated monthly. If you have any general questions, please contact the FDVA legislative staff. If you have specific questions pertaining to the legislation or appropriation request, please contact the member who is sponsoring the legislation or request. Inclusion of legislation in this report is for informational purposes only.

*Inclusion does not imply endorsement of, support of, or opposition to any particular piece of legislation by the Florida Department of Veterans' Affairs.*

### Florida Veteran-Related Legislation

Legislation Tracking Websites:

Connect with FDVA Online

- facebook
- twitter
- LinkedIn
- FDVA App
- Calendar
- YouTube





# Florida Veterans' Care Coordination Program

- Proposed bill authorizes FDVA to establish the *Florida Veterans' Care Coordination Program* to provide veterans and their families with behavioral health care referral and care coordination services.
- Bill allows FDVA to contract with a nonprofit entity to enter into agreements with Florida 2-1-1 Network participants to provide such services while providing program goals and the statewide delivery of services.
- Continues statewide expansion of Program that will not be funded after June 30, 2020.

# Health Care Licensing Requirements for VA Doctors

- **Currently, doctors employed by the U.S. Department of Veterans Affairs (VA) and practicing in Florida do not have to have a Florida Medical License.**
- **Proposed bill with allow MDs and Doctors of Osteopathic Medicine employed by the VA who are licensed in other states, to practice in private medical facilities in Florida.**
- **Legislation applies only to veterans who are currently receiving care through the VA using their earned benefits.**

# Veterans Treatment Courts

- In 2019, legislature expanded eligibility for veterans by including contractors and removing requirements of general discharge.
- This year, FDVA is looking to address standardization and funding for the court statewide.
- The bill specifically addresses:
  - Adding a gatekeeper to Veterans Treatment Courts
  - Allowing alleged victim right to participate in veteran's treatment
  - Provides standards for determination of acceptance into program



# Homestead Tax Exemption

- **Joint resolution proposes an amendment to the Florida Constitution to allow the same ad valorem tax discount on homestead property for combat-disabled veterans age 65 or older to carry over to the surviving spouse of a veteran.**
- **Discount would apply to the property until the surviving spouse remarries, sells, or otherwise disposes of the property.**

# Veterans Protection Act

- Proposed legislation would add “veterans” as defined in Sec. 1.01, Fla. Stat., to the state’s *White Collar Victim Protection Act*, Sec. 775.0844.
- Bill would make it a first-degree felony to commit a listed fraud crime against a group of veterans or a veteran fraud against a larger group of Florida victims.
- Protects Florida veterans from crimes targeting veterans and crimes by persons using stolen valor pretending to be veterans.

# Connecting with FDVA



[www.FloridaVets.org](http://www.FloridaVets.org)





FLORIDA DEPARTMENT OF VETERANS' AFFAIRS

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*Honoring those who served U.S.*

***#FLVets***



# VETERANS FLORIDA

Your Pursuit • Our Power

## Mission and Programs

## Purpose

**Veterans Florida** is a non-profit corporation created by the State of Florida in 2014 to help veterans fully transition to civilian life in the Sunshine State and to promote Florida, the most veteran-friendly state in the country, as the best place to reside upon leaving the military.



# Mission

**Attract** and retain Veterans and their families by connecting them to employment, training and educational opportunities

**Strengthen** Florida businesses by educating them on the value and skill sets Veterans bring to the workforce and providing training resources for their Veteran hires

**Enhance** the entrepreneurial skills of Veterans



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# Board of Directors



Col (Ret) USMC, Rocky McPherson, Chair



LtGen (Ret) USMC, Martin Steele, Vice Chair



1SG (Ret) USA, Tom Rice, Treasurer



Angela Drzewiecki



MCPO (Ret) USN, Mark Harden



COL (Ret) USA, Robert Kirila



Jim Sampey



BG (Ret) USA, Jerry Neff



Lynda Weatherman

# VETS Program

Veterans Employment and Training Services, Section 295.22, Florida Statutes

## Statute

## Services

Market the state to veterans

Marketing with VISIT Florida

Assist veterans seeking employment

Career Services

Assist employers hiring veterans

Workforce Recruiting

Provide workforce grant for employers

Workforce Training Grant

Administer veteran entrepreneur initiative

Entrepreneurship Program and Partners



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# Marketing

Target

US Servicemembers within 12 months prior to, and veterans within 24 months after, separating or retiring from the military

**200,000**

Geographically located at major and minor military installations in Florida and around the country, predominantly in the Southeast US, Texas, California, and East Coast US



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# Marketing

## Reach

Platform	Followers
Facebook	82,000
Email	29,000
LinkedIn	2,197
Twitter	615

# Marketing

## Branding and Messaging



**Veterans Florida**

Published by Hootsuite [?] · 21 hrs · 🌐

A high-growth economy, no taxes on income or military retirement, and beautiful weather all year. Create a profile to let us power your pursuit.

**HIGH SPEED,  
LOW DRAG.**  
Careers. Resumes. Placement.

 **VETERANS  
FLORIDA**  
Your Pursuit • Our Power

The agencies of U.S. Department of Defense. Official information does not imply or constitute DoD approval.

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**Veterans Florida**

Published by Hootsuite [?] · January 3 at 6:00 PM · 🌐

The country's top schools?   
Veteran resource centers on every campus?   
Booming economy?   
Florida's the top state for veterans and it's not even close.  
<https://www.veteransflorida.org/veteran-r.../higher-education/>

**# 1 FOR  
HIGHER  
EDUCATION**

 **VETERANS  
FLORIDA**  
Your Pursuit • Our Power

# Career Services

## Transition Services

- Inform about Florida industries and opportunities
- Activity checkpoints as retirement or separation approaches

## Career Services

- Skills and career preference assessments
- Resume assistance
- Interview preparation

## Job Placement

Coach veterans through start date at new job

Available to transitioning service members, veterans, Guard/Reserve, and spouses



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# Workforce Services

## Workforce Recruiting

- Seek to fill open jobs with military veterans
- Review resumes with military experience and make job match recommendations based on transferable skills

## Workforce Training Grant

- 50% reimbursement for employer paid, skills based training for veteran employees, new or existing
- Up to \$8,000 per veteran
- Up to \$200,000 total per year
- High tech industries have preference

Available to veteran friendly Florida employers



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# Entrepreneurship

## Workshops and Networking

- Topical and specific lessons for a group lasting a few hours
- Help build their local business and mentorship network

## Facilitated Cohorts

- In depth courses over several weeks
- 10-12 veteran businesses in Idea/Startup or Growth
- Pathway for moving business to next stage
- Mentoring provided

## Co Working and Incubators

- Reserved memberships for veterans to take advantage of office and meeting space, local resources, and mentoring

Available to transitioning service members, veterans, and Guard/Reserve - spouses may join the veteran

# Agriculture

## IFAS Internship

- 6 months paid internship at a University of Florida Institute of Food and Agricultural Sciences Research Center
- Learn skills in various Florida agricultural areas from farming to ranching

## Private Internship

3 months paid internship at private farm to apply skills learned during IFAS Internship

## Job Placement

Place into full time work in agriculture industry

Available to transitioning service members, veterans, and Guard/Reserve

## Results

Career Assistance*	2,500+
Job Placement**	34
Workforce Trained*	608
Workforce Grants*	\$1,878,837
Entrepreneur Trained*	492
Entrepreneur Revenue*	\$25,595,907
Agriculture Trained***	8

\*since January 2016, \*\*since July 2017, \*\*\*since October 2018

## Request

<b>Governor's Budget Request</b>	<b>FY20-21</b>
Operations	\$500,000 (increase of \$166,000)
VETS Program	\$2.5 million (increase of \$800,000)

## Mission and Programs



Copies of these slides and additional materials may be requested and obtained by emailing [marino@veteransflorida.org](mailto:marino@veteransflorida.org)



# Florida Defense Support Task Force

FDSTF Grant Program  
February 20, 2020





# FDSTF Grant Program

- Supports military communities by funding selected projects that:
  - Directly support preserving, protecting or enhancing the installation
  - Increase the military value of the installation
- Will use funds authorized by the legislature in current session
  - Contracts will be awarded using funds for the next Fiscal Year
- May inform the Legislative Budget Request (LBR) process
- Maximizes opportunity to get impactful projects

*Can always take out of cycle grant applications if funding is available*

# Annual Program Flow

---

- Aug - Application window opens for following Fiscal Year funding
  - Staff reviews applications and develops recommendations
- Sep - Task Force (TF) Mtg: TF reviews potential projects (no decision)
  - Staff uses review to estimate grant funding levels and develop budget request for following Fiscal Year
  - TF discusses submitted applications to inform LBR process
- Mar - TF Mtg: TF decides which applicants to invite to provide in-person project presentations
- May - TF Mtg:
  - TF approves budget for the next FY
  - TF hears presentations on selected proposals and votes on grant awards for winning projects
- Jun/Jul - Governor announces winning grant recipients
- Jul - Execute contracts announced in June using current Fiscal Year

*TF Staff accepts Out-of-Cycle Applications throughout year for emergency and emerging needs*

# Annual Program Flow

Annual Grant Funding Flow Diagram												
Task	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Execute contracts	Staff (This FY)											
Manage contracts	Staff (all open contracts)											
Grant application window		Staff (Next FY)										
Review applications - estimate LBR ask			TF Action (Next FY)									
Develop TF budget			Staff									
Select projects for In-person presentations									TF Action (Next FY)			
Notify selected projects for in-person presentation									Staff (Next FY)			
Approve TF budget											TF Action	
In-person presentations											TF Action (Next FY)	
Governor Announces Winners												Staff (Next FY)

# **Florida Defense Support Task Force**

Discussion?



**Florida's Sunshine, Public Records, and Ethics Laws**

# Florida Defense Support Task Force

- **288.987 Florida Defense Support Task Force—**
- (2) The mission of the task force is to make recommendations to preserve and protect military installations to support the state's position in research and development related to or arising out of military missions and contracting, and to improve the state's military-friendly environment for service members, military dependents, military retirees, and businesses that bring military and base-related jobs to the state.

# Task Force

- Task Force required by section 288.987(7) to contract with the Department of Economic Opportunity, which subjects it to multiple requirements.
- Task Force has also contracted with EFI to provide ongoing administrative support.
- Task Force is a public agency subject to Florida's public records and sunshine laws and members of board of directors are subject to Florida's Code of Ethics.

# Task Force

- Task Force (by letter) has assigned authority to EFI to take administrative and operational action in name of Task Force and to serve as Task Force's representative in direct interactions with the State and to:
  - Make staffing and administrative decisions to support Task Force;
  - Enter into and execute contracts on behalf of Task Force as its legal designee.



# Public Records

## Chapter 119, Florida Statutes.

- Definition of “public record” is very broad.
- Section 119.011(12), Fla. Stat.
  - “Public records” means all documents, papers, letters, maps, books, tapes, photographs, films, sound recordings, data processing software, or other material, regardless of the physical form, characteristics, or means of transmission, made or received pursuant to law or ordinance or in connection with the transaction of official business by any agency.
  - Includes a private entity acting “on behalf of” public agency.
  - Used to perpetuate, communicate, or formalize knowledge.

# What is a Public Record?

- Essentially ANYTHING that relates to the official business of FDSTF:
  - Documents?
  - Emails?
  - Text Messages?
  - Facebook Messages?

Yes! If it relates to the official business of FDSTF.

***To determine if something is a public record look at the content of record  
NOT the form of communication!***

# Are there exemptions?

- Yes. Florida law provides that some public records are exempt or confidential and exempt from the public records laws.
  - Example: Social Security #'s, Certain Home Addresses, Certain Health information, etc.
- In order for something to be exempt- there must be a specific exemption in law.

# Exemptions Specific to FDSTF

- 288.985(1)...a) That portion of a record which relates to **strengths and weaknesses of military installations or military missions in this state relative to the selection criteria for the realignment and closure of military bases and missions** under any United States Department of Defense base realignment and closure process.
- (b) That portion of a record which relates to **strengths and weaknesses of military installations or military missions in other states or territories and the vulnerability of such installations or missions** to base realignment or closure under the United States Department of Defense base realignment and closure process, and any agreements or proposals to relocate or realign military units and missions from other states or territories.
- (c) That portion of a record which relates to the **state's strategy to retain its military bases** during any United States Department of Defense base realignment and closure process and any agreements or proposals to relocate or realign military units and missions.

# Who can request?

- Anyone.
- Requestor not required to show a “legitimate” or “noncommercial interest”
- Request cannot be denied because “overbroad.” Agency may charge for copies and reasonable service charge.
- Requests do not have to be in writing. Requestor does not have to disclose identity or reason for requesting.

# How long to keep records?

- Retention period depends on the content of the record not the form of the communication.
- Do NOT destroy or delete records without knowing the applicable retention period.
- FDSTF retention schedule not the same as legislative retention schedule.

# Public Records Tips

- Avoid using personal accounts for communication that are not backed up.
- Do not respond to a public records request on your own. Contact FDSTF staff if you receive a public records request.
- Assume that every record you create or receive related to FDSTF is a public record.

# Sunshine Law

Section 286.011, Florida Statutes.

Florida's Sunshine Law in Article I section 24(b), Florida Constitution and Section 286.011, Florida Statutes provides a right of access to governmental proceedings of public boards or commissions at both the state and local levels.

Law is equally applicable to both elected and appointed boards. Applies to virtually every public board in Florida with exception of Legislature and Judiciary.

Applies to Florida Defense Task Force including any subgroup



# Sunshine Law

- Three basic requirements:
  - Meetings must be **open** to the public.
  - Reasonable **notice** of meeting must be given.
  - Written **minutes** of meetings must be taken and recorded.

# Sunshine Law

- Applies to *any* gathering of two or more members of the same board to discuss some matter which will *foreseeably* come before that board for action.

# Sunshine Law

- Board members may not engage in private discussions with each other about board business, either in person or by telephone, emailing, texting, or any other type of communication (Facebook, blogs, etc.)

# Sunshine Law

- Does not apply to staff as long as acting in traditional staff role.
- However, staff cannot be used as a liaison to communicate information from one board member to another.

# Sunshine Law

- Exemptions must be in law and must be specific to Sunshine Law (public records exemption does not close a meeting).
- However, staff cannot be used as a liaison to communicate information from one board member to another.

# Sunshine Exemption FDSTF

- (2)(a) Meetings or portions of meetings of the Florida Defense Support Task Force, or a workgroup of the task force, at which records are presented or discussed that are exempt under subsection (1) are exempt from s. [286.011](#) and s. 24(b), Art. I of the State Constitution.
- (b) Any records generated during those portions of meetings that are exempt under paragraph (a) are exempt from s. [119.07](#)(1) and s. 24(a), Art. I of the State Constitution.

# Ethics & Transparency

- Members of the Board of Directors, officers, directors and employees of the Task Force are subject to Florida's Code of Ethics in Chapter, 112, part III.
- Board Members serving in other public positions may also be subject to additional ethics requirements and should consult with general counsel of the public entity.

# Ethics

- Prohibited from soliciting or accepting anything of value to influence official action;
- Prohibited from doing business with one's agency;
- Prohibited from accepting unauthorized compensation to influence vote or official action;



# Ethics

- Prohibited from misusing position to secure benefit for self or others;
- Prohibited from entering into a conflicting employment or contractual relationship;
- Prohibited from disclosing or using info for personal or business gain;

# Ethics

- Prohibited from serving simultaneously as officer and employee; and
- Subject to nepotism prohibitions.

# Voting

- Legislative members serving on the Task Force may participate in all Task Force activities but may ONLY vote on matters that are advisory. (Section 288.987(3)(d), Florida Statutes).
- Executive Director of DEO, or his or her designee, serves as the ex officio, nonvoting executive director of the Task Force. (Section 288.987(5), Florida Statutes).

# Voting Conflicts

- May NOT vote on any matter that the Board member **knows would inure to his or her special private gain or loss.**
- Must disclose the nature of conflict by filing FORM 8A- *Memorandum of Voting Conflict for State Officers* with person taking meeting minutes.
- Should file Form before vote, or if not possible, no later than 15 days after the vote.

# Voting Conflicts

- May vote on any matter that the Board member **knows would inure to the special private gain or loss of:**
  - Any principal by whom the Board member is retained;
  - Relative; or
  - Business Associate.
- Must disclose the nature of conflict by filing FORM 8A- *Memorandum of Voting Conflict for State Officers* with person taking meeting minutes.
- Should file Form before vote, or if not possible, no later than 15 days after the vote.

# Ethics

## FDSTF Board Members

- Board Members must file Financial Disclosure Form 1 Statement of Financial Interests (if not already required to file Form 6- Full Disclosure);
- Filing Financial Disclosure makes Board members “Reporting Individuals” and also subject to:
  - Gift ban (s. 112.3148, F.S.);
  - Lobbying expenditure ban (s. 112.3215(6)(a), F.S.);
  - Prohibition on gifts from political committees (s. 112.31485, F.S.); and
  - Honorarium restrictions (s. 112.3149, F.S.).

# Transparency & Ethics

- Reimbursement must be made according to section 112.061.
- Lodging expenses may not exceed \$150/day, excluding taxes, unless participating in a group rate or at least three rates were acquired.
- Staffing and administrative expenses of Task Force may not exceed \$250,000, including travel and per diem costs incurred by Task Force members not otherwise eligible for state reimbursement

# Transparency & Ethics

- TASK FORCE shall ensure **the following information is posted on its website** for public viewing:
  - a. A list of TASK FORCE members;
  - b. TASK FORCE contact information;
  - c. A copy of the most recent TASK FORCE Strategic Plan;
  - d. TASK FORCE public meeting notices as required by Florida law;
  - e. A copy of TASK FORCE's approved meeting dates for the current year;
  - f. Copies of TASK FORCE's meeting agendas and minutes, and copies of any presentations made by TASK FORCE or any of TASK FORCE's guest speakers;
  - g. TASK FORCE's weekly updates;
  - h. A copy of the TASK FORCE's current fiscal year publicly-funded budget, including revenue amounts and sources, as well as budgeted expenses;



# Transparency & Ethics

(CONTINUED)

- TASK FORCE shall ensure the **following information is posted on its website** for public viewing:
  - i. TASK FORCE's most recent Annual Report;
  - j. TASK FORCE's current five year plan;
  - k. A public version of the TASK FORCE's most recent independent economic impact study;
  - l. A copy of TASK FORCE's most recent Public Briefing;
  - m. All TASK FORCE's reports prepared in connection with ;
  - n. A list of all TASK FORCE's grant recipients, organized by year;
  - o. Copies of each active TASK FORCE contract for services;
  - p. Copies of any deliverables or reports due under each active TASK FORCE contract for services that isn't exempt from public records disclosure pursuant to section 288.985, F.S.

# Transparency & Ethics

- (CONTINUED)
- 2. TASK FORCE's website must:
  - a. Be updated regularly based on the type of information being posted (e.g., if the item of information is a weekly report, then that information should be updated weekly; if the item of information being posted is an annual report, then that information should be updated at least annually).
  - b. use appropriate Internet security measures to ensure that no unauthorized person has the ability to alter or modify records available on the website;
  - c. allow users to navigate to related sites to view supporting details;
  - d. enable viewers to email questions to TASK FORCE; and
  - e. make such questions and TASK FORCE's responses publicly viewable.

**FLORIDA**



**TASK FORCE**



U.S. DEPARTMENT OF THE NAVY

**NAVY REGION SOUTHEAST**

FLEET # FIGHTER # FAMILY

# **Florida Defense Task Force**

**Dave Dahl  
Navy Region Southeast**

**March 19, 2020**

# Your Navy in the Southeast



# From Tennessee to Texas to Guantanamo Bay

NAS Corpus Christi, Texas

NAS JRB Fort Worth, Texas

NS Guantanamo Bay, Cuba

NCBC Gulfport, Mississippi

NAS Jacksonville, Florida

NAS Key West, Florida

NSB Kings Bay, Georgia

NAS Kingsville, Texas

NSF Beaufort, South Carolina

NS Mayport, Florida

NAS Meridian, Mississippi

NSA Mid-South, Tennessee

NAS JRB New Orleans, Louisiana

NSA Orlando, Florida

NSA Panama City, Florida

NAS Pensacola, Florida

NAS Whiting Field, Florida

\*NOTU, Cape Canaveral, Florida

\*NSA Charleston, South Carolina

# Operations and Training



SH-60 Seahawk



P-8 Poseidon



Schoolhouses



Pilot training



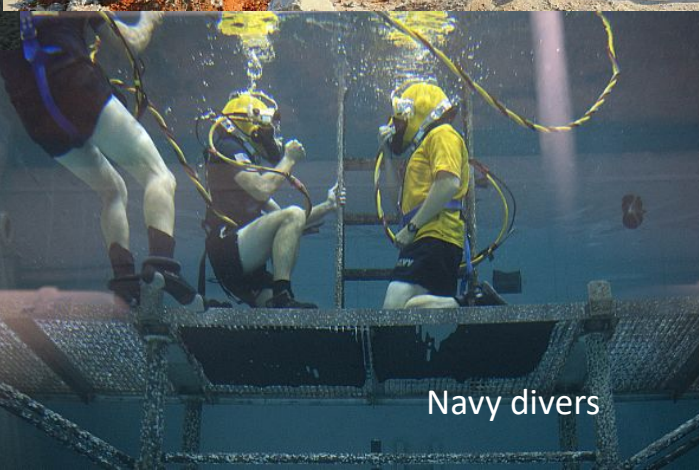
Seabees



SSBN Submarines



Littoral Combat Ship



Navy divers



Simulation Technology

# Stewardship



## Balancing mission with environmental stewardship

- The Navy operates in nearly every natural environment on earth
- Exemplary stewardship of the environment
- Navy Region Southeast widely recognized, awarded

## Investing smartly, doing it right

- 200+ Environmental experts on Region and Installation staffs
- Invest \$25 million each year in environmental labor and permitting
- Work closely with Environmental and other agency partners



## Sailor-Stewards

- Volunteers in community clean-ups
- Earth Day events
- Adopt a Highway



# Partnerships

- **Our Partners**

- Environmental Protection Agency (EPA), Regions 4, 6, & 7
- National Marine Fisheries
- U.S. Fish and Wildlife
- Army Corps of Engineers
- State environmental protection departments/agencies
- Southeast Partnership for Planning and Sustainability
- Gulf of Mexico Program and Gulf of Mexico Alliance
- Southeast Implementation Team (Protecting North Atlantic Right Whale.
- Lower Saint Johns River Total Maximum Daily Loads Executive Steering Committee



# Community



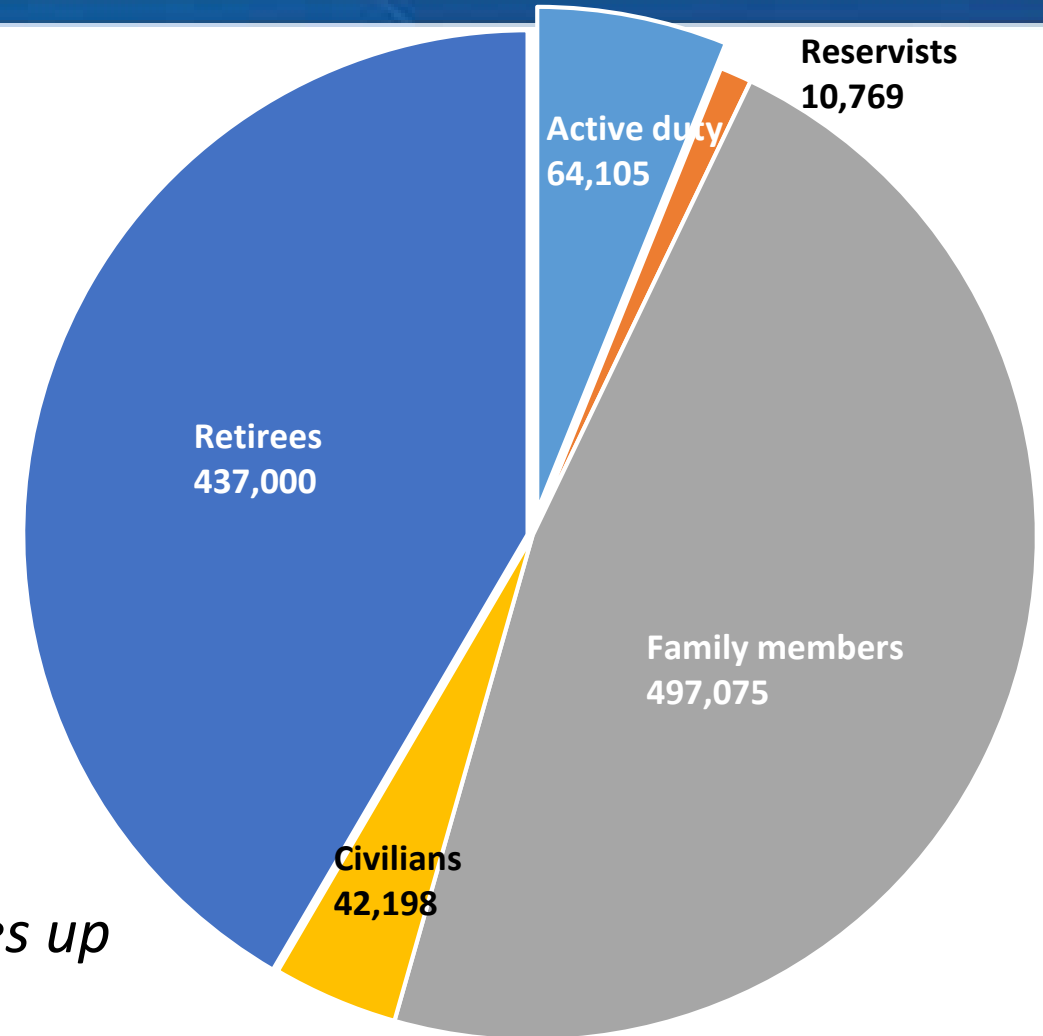
# The Southeast Navy Family

## By the numbers:

- Active duty military: 64,105
- Government Civilians: 42,198
- Family members: 497,075
- Retirees: 437,000
- Reservists: 10,769

Sources: CNO 5x8, DEERS

*In some of our communities, the Navy family makes up about 20% of the population.*



■ Active ■ Reserve ■ Families ■ Civilians ■ Retirees

# Economic Impact in the Southeast



## **Homeported operating units**

Ships: 33      Submarines: 8

Fixed wing aviation squadrons: 44

Helicopter squadrons: 14

Aircraft: 993

## **Annual Payroll**

Active Duty: \$4 B

Reservists: \$305 M

Retired military: \$5 B

Civilians: \$3 B

## **Procurement of goods and services**

\$3 B annually

Thank you!



we make housing affordable

**Florida Housing**  
Finance Corporation

"I'm excited to announce my administration's newest veteran-focused initiative: the "Salute Our Soldiers" Military Housing Loan Program for veterans and active duty military personnel throughout the state," said **Governor DeSantis**. "To start, Florida Housing will set aside funds to assist over 1,000 veterans and active duty military members by making the homebuying process easier and more affordable. More veterans calling Florida home is a great thing for all involved and we look forward to the positive impacts this program will have on the lives of our veterans and the communities in which they live."-**Governor Ron DeSantis 2/19/2020**



# Florida Housing Proudly Presents



## Military Task Force Meeting:

March 19, 2020

227 North Bronough Street, Suite 5000  
Tallahassee, Florida 32301  
850.488.4197 • 850.488.9809 Fax



[www.floridahousing.org](http://www.floridahousing.org)

# What is Florida Housing?



- The Florida Housing Finance Corporation is the State Housing Finance Agency (HFA).
- Established in 1980 to administer the state's single and multi family affordable housing programs.

# Our Mission Statement:



To ensure that all eligible Floridians obtain safe, decent, affordable housing that might otherwise be unavailable to them.





# The Homebuyer Loan Program

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How does the Homebuyer Loan Program get its funding?

- By selling mortgage revenue bonds to investors (Govt. & Conventional Loan Programs-Bond Loans).
- **By selling (TBA) loans into the secondary market (Conventional Loan Program)**

What Are Mortgage Revenue Bonds?

- Mortgage Revenue Bond Programs were created by Congress to help finance affordable housing.
- Bond Programs **DO NOT** Use public funds.
- Bonds are sold to private investors that accept a lower rate of return because interest is exempt from federal taxes.

# The Homebuyer Loan Program

- “Bond” is a Lender Originated FIRST MORTGAGE PRODUCT funded through the sale of mortgage revenue bonds. This has been the primary funding source for our government loans for years.
- It has nothing to do with Down Payment Assistance (DPA).
- Bond = a first mortgage program.
- The Program is not a stand-alone DPA program. Buyers must participate in the first mortgage program in order to receive down payment assistance.
- All applicants and non-borrowing spouse must be first time homebuyer eligible unless meets exception.

**BOND**

# Homebuyer Loan Program

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- The Homebuyer Loan Program is a **LENDER ORIGINATED** first mortgage program.
- FL Housing does not lend directly to homebuyers. Loans are originated through local lenders throughout the state. Each loan officer is trained and approved to participate in the program.

# VA Mortgage Loans

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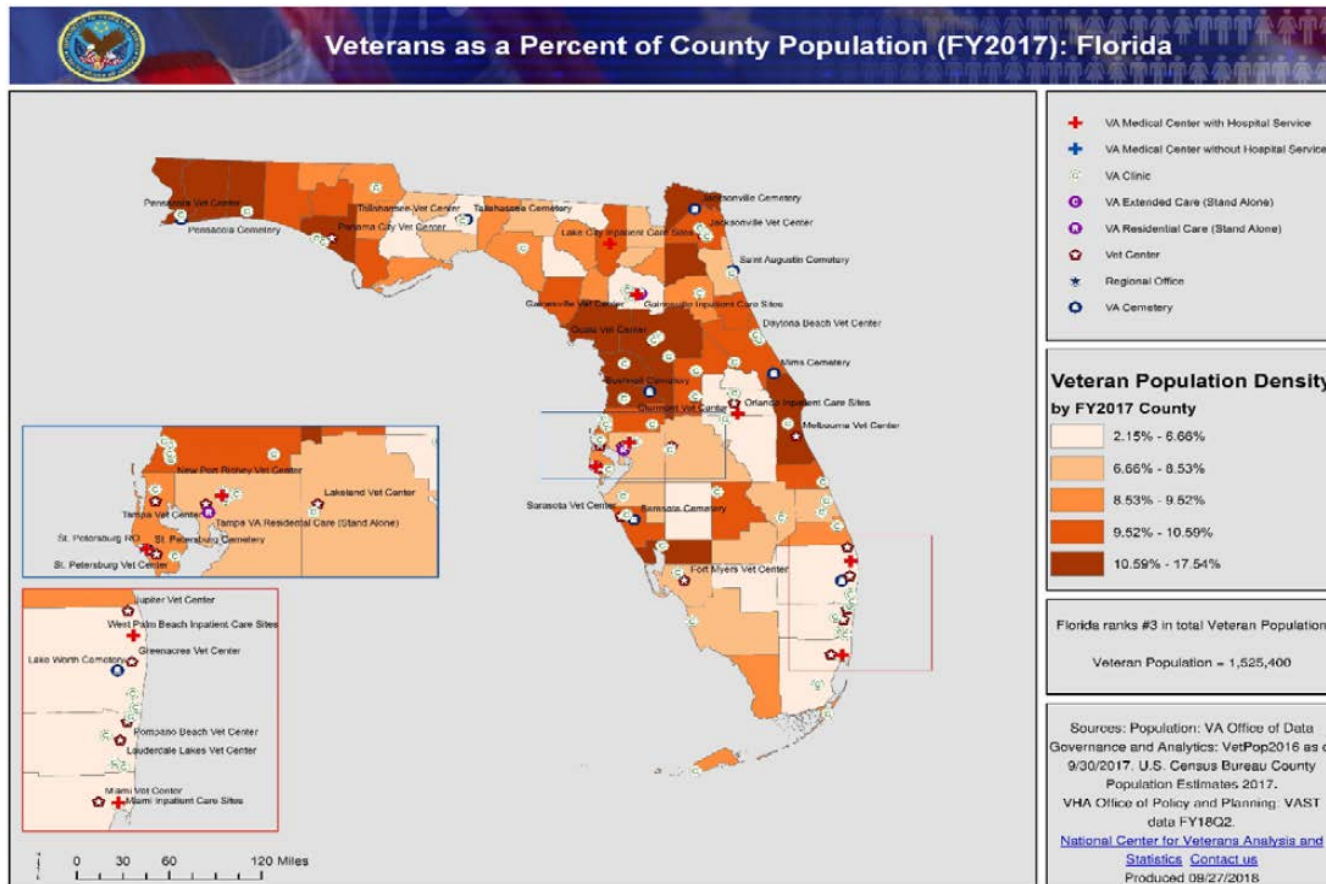
The VA helps Service members, Veterans, and eligible surviving spouses become homeowners. As part of the VA's mission, they provide a home loan guaranty benefit and other housing-related programs to help eligible veterans and military personnel buy, build, repair, retain, or adapt a home for their personal occupancy.

An Opportunity for All of Us to Serve Them

# Florida Veteran Statistics

([https://www.va.gov/vetdata/docs/SpecialReports/State\\_Summaries\\_Florida.pdf](https://www.va.gov/vetdata/docs/SpecialReports/State_Summaries_Florida.pdf))

- **Florida Veteran Population Density**-varies from 2.15% of the population to as high as 17.54% of the population in certain counties.



# Florida Veteran Statistics

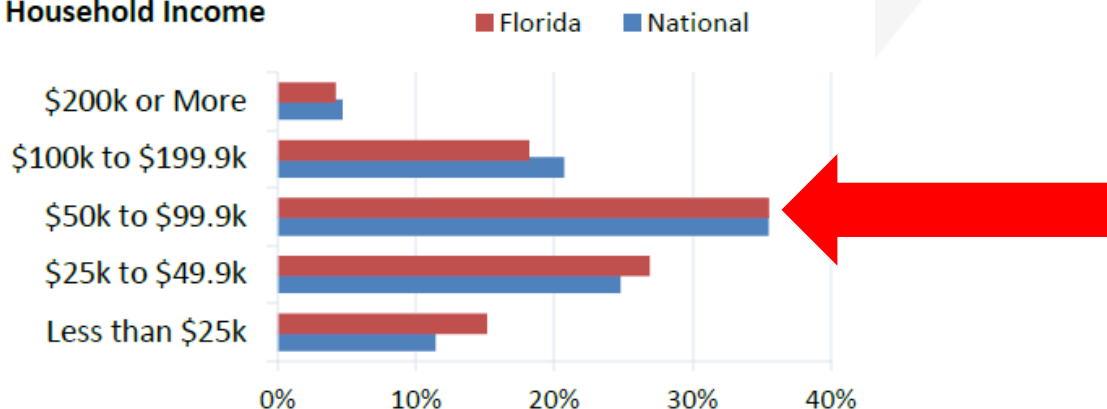
([https://www.va.gov/vetdata/docs/SpecialReports/State\\_Summaries\\_Florida.pdf](https://www.va.gov/vetdata/docs/SpecialReports/State_Summaries_Florida.pdf))

■ **Florida Veteran Population** consists of 1,525,400 Veterans

Veteran Population (as of 9/30/2017)	Florida	National
Number of Veterans	1,525,400	19,998,799
Percent of Adult Population that are Veterans	9.70%	6.60%
Number of Women Veterans	144,229	1,882,848
Percent of Women Veterans	9.46%	9.41%
Number of Military Retirees	200,509	2,156,647
Percent of Veterans that are Military Retirees	13.14%	10.78%
Number of Veterans Age 65 and Over	807,597	9,410,179
Percent of Veterans Age 65 and Over	52.94%	47.05%

■ **Florida Veteran Population** average income is between \$50,000-\$99,900

## Household Income



# MBA-National VA Mortgage Statistics

**% of Applications are VA Mortgages**  
**6 Month Avg: 12.463%**



# Background

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**Congress enacted the Veterans Exception that permanently exempts qualified veterans from the Internal Revenue Code (IRS) 143 requirement of being a First Time Homebuyer when utilizing loan programs that rely on mortgage revenue bond financing as its funding source.**

**Based on Program loan data, our lenders have originated 1,771 loans to borrowers with Military Occupations since 2003. Of that number 1,264 are identified as Veterans. The 1,771 loans equate to only 3% of the over 65,000 Program loans originated during this time period. YTD 2019 we have originated 69 Military Heroes loans with 45 being classified as Veterans.**



# Exceptions to the First Time Homebuyer Requirement

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## Veterans Exception

- Borrowers satisfying the Veterans Exception are exempt from the First Time Homebuyer Requirement (Homebuyer Education is still required).
- Veteran's Exception Defined:
  - For the purposes of the First Time Homebuyer Program, a "veteran" is defined as "a person who served in the active military, naval, or air service, and who was discharged or released there from under conditions other than dishonorable."
  - Veterans have a permanent exemption to the first-time homebuyer requirement.
  - Spouse of qualified veteran is also exempt.

# Obstacles & Goals

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**Program Obstacles:** Fees, High Interest Rates, Restrictive Income and Purchase Price Limits because of IRS regulations on Bond loans (as provided by our Lender Advisory Board Members and other high producing Loan Officers).

**Goals:** To assist both Veterans and active duty military personnel throughout the state to obtain affordable safe housing and stimulate more VA Program Loan originations.

# Salute Our Soldiers Program

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## Fee Reductions for Our Soldiers

- Fee reductions will allow our Soldiers to have more funds available for down payment and closing costs.
- No 1% origination fee this reduces loan costs and allows the borrower to use more of the down payment assistance if needed;
- U.S. Bank has agreed to cut the \$400 Funding Fee by 50%. The Funding Fee will be \$200 for the S.O.S. loans ONLY;
- Additionally, eHousing is reducing the Compliance Review Fee from \$225 to \$125 for the S.O.S. loans ONLY;
- Reminder that there are no documentary stamp taxes or intangible taxes on the notes and mortgages.

# Salute Our Soldiers Program

---

## Fee Reductions for Our Soldiers

Some Lenders, have reduced or eliminated their origination fees and/or offered other concessions to contribute to the reduction in costs to our active military service members and veterans.

- 1) Academy Mortgage Corp.-- Will waive our VA lender fees a \$1350.00 savings
- 2) Iberiabank—no lender fees for Program VA Loans (generally ranges from \$1000-\$1400 per loan).
- 3) Land Home Financial Services-- no lender fees for Program VA Loans.
- 4) Guaranteed Rate-- no lender fees for Program VA Loans.
- 5) Movement Mortgage-- no lender fees for Program VA Loans.
- 6) loanDepot--\$500 towards closing costs for VA Loans.
- 7) Summit Mortgage Corporation—waiving lender fees and offering \$400 lender credit.

# Salute Our Soldiers Program

## “Salute Our Soldiers” Replaces “Military Heroes”

■ Lower interest rates on our VA, FHA, USDA-RD, Fannie Mae and Freddie Mac first mortgage programs. Offered through the TBA (the bond alternative) program. Credit income/1003 income only is considered. Reduced doc product.

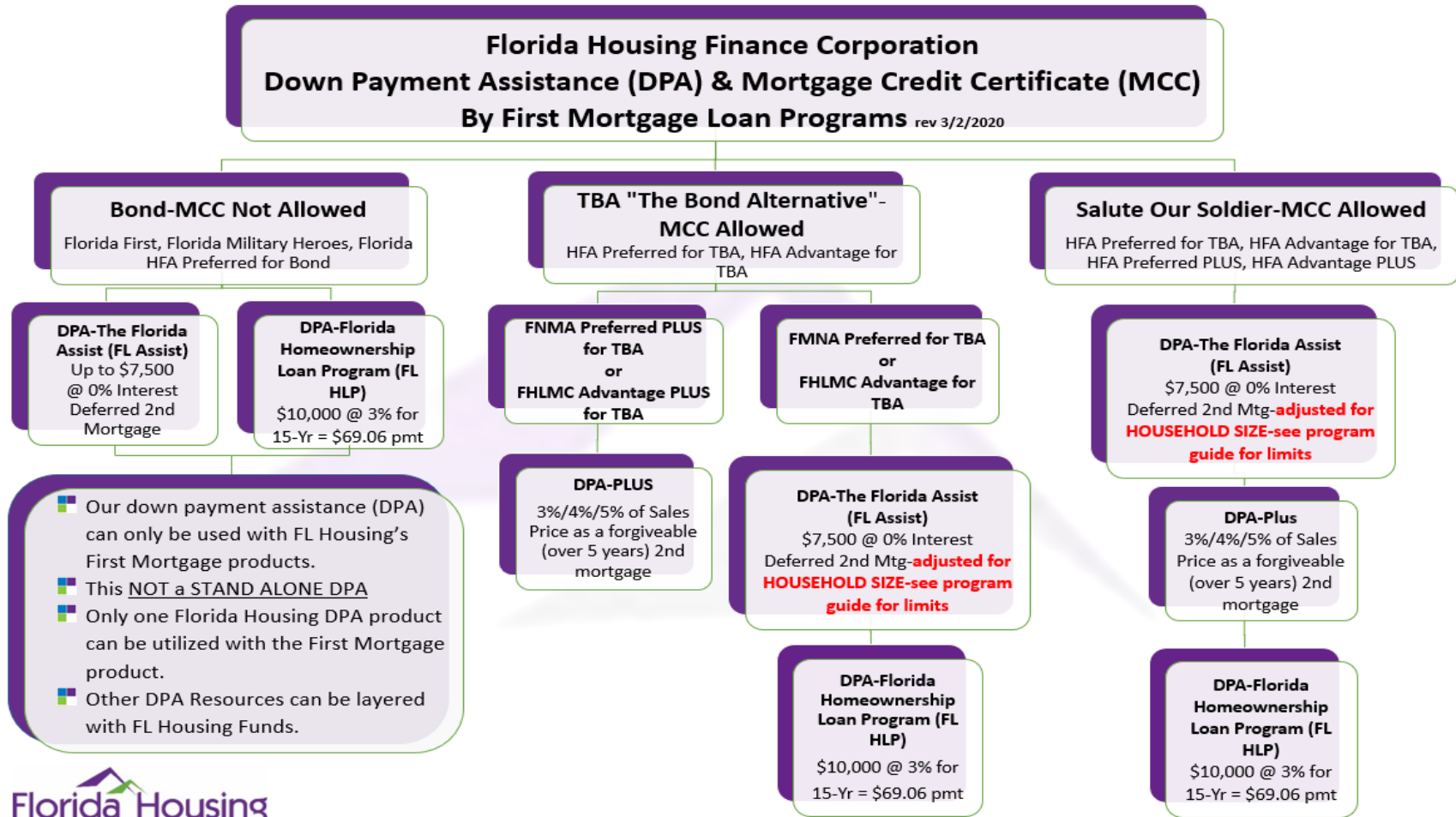
■ Down Payment Assistance

- **Florida Assist**-2nd mortgage loan-\$7,500 at 0% interest with no payments but due upon sale or refinance, payoff of first, transfer of deed or if homeowner no longer occupies property as primary;
- **Florida HLP**-\$10,000 at 3% interest with a term of 15 years. Any remaining balance due upon sale of the home or refinance payoff of first, transfer of deed or if homeowner no longer occupies property as primary;
- **PLUS**-forgivable second mortgage loan-choice of 3%, 4% or 5% of the purchase price is forgiven at 20% per year over 5 years. Active duty military members who receive official orders to relocate will have any remaining balance forgiven upon sale of the home.

■ Veterans are exempt from the first-time homebuyer requirement. Active military members cannot have owned a primary residence in the last three years. Homebuyer Education (HBE) is still required.

# Down Payment Assistance By Program

(updates published to [www.ehousingplus.com](http://www.ehousingplus.com) under Income Tab as Income Diagram)



# Contact Information:

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Charles “Chip” White,  
Homeownership Programs Administrator,  
X1203, [Charles.White@floridahousing.org](mailto:Charles.White@floridahousing.org)

Sandy Smith,  
Homeownership Programs Manager,  
X1143, [Sandy.Smith@floridahousing.org](mailto:Sandy.Smith@floridahousing.org)

Mark T. Pease,  
Business Development Manager,  
X1240, [Mark.Pease@floridahousing.org](mailto:Mark.Pease@floridahousing.org)

# Questions?

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# THE FLORIDA NATIONAL GUARD DEPARTMENT OF MILITARY AFFAIRS

*Florida Defense Support Task Force (FDSTF)  
Grant Application Presentation  
May 21, 2020*

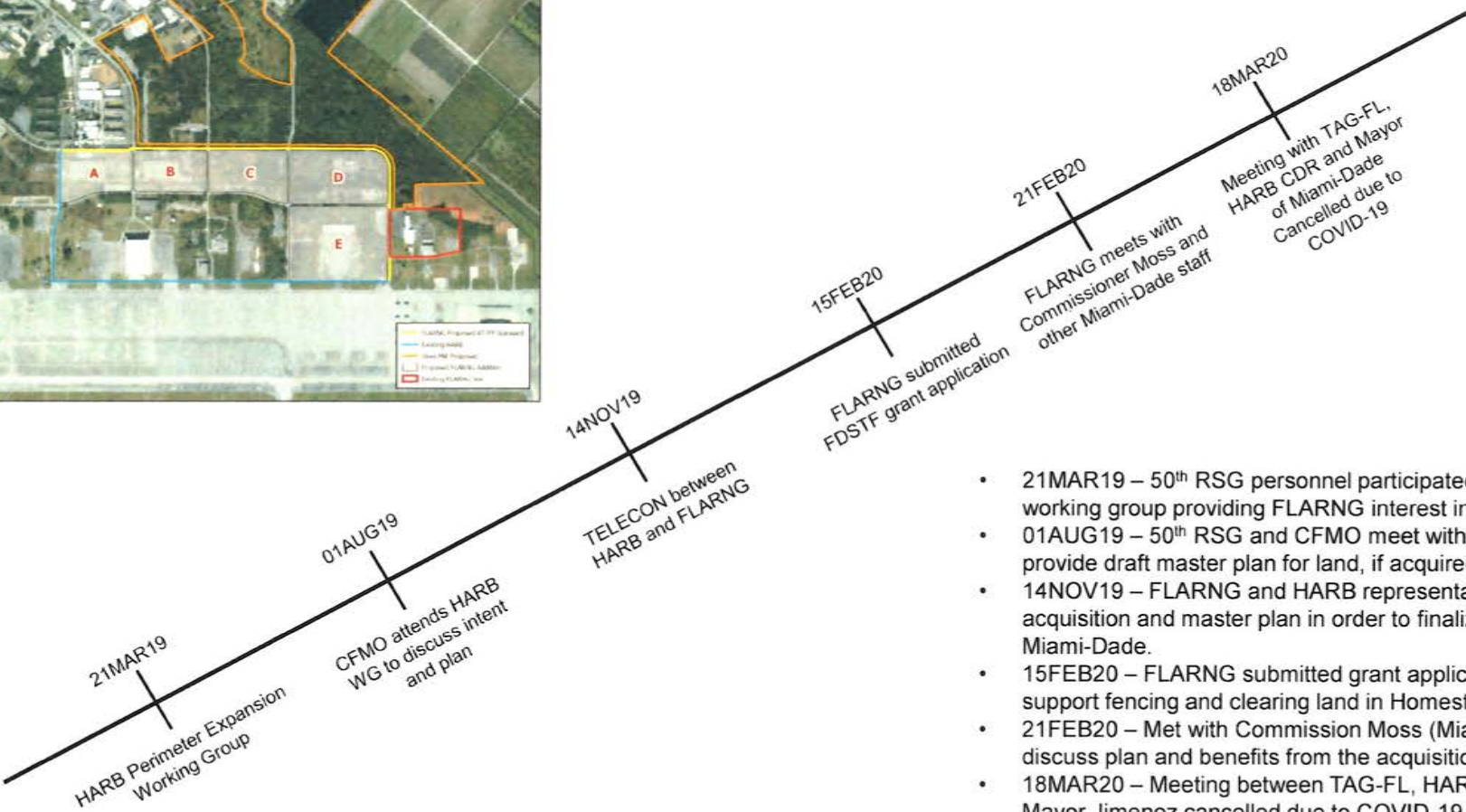
*Colonel (Ret) Dwayne Jarriel, Construction and Facility  
Management Officer, Florida National Guard*

# Florida Defense Support Task Force FY 2018 – 2019 Grant Funding Application



Applicant	Project Title	Start and End Dates	Amount Requested
Florida Department of Military Affairs / Florida Army National Guard	Encroachment Management at Homestead Air Reserve Base - Florida Army National Guard Security Fence	JUNE 2020 - JUNE 2021	\$200,000
<b>Project Summary</b>			
<p>The Florida Army National Guard (FLARNG) is requesting a grant from the Florida Defense Support Task Force for FY 2020-2021.</p> <p>The proposed project serves both the mission and goals of the FDSTF by protecting against encroachment at Homestead Air Reserve Base (HARB), in Miami-Dade County, Florida.</p> <p>Specifically, the requested grant funds will be utilized by the FLARNG to establish a fence line and subsequently construct a security fence along the perimeter of a 70-acre tract of land contiguous to the base on the north side of the flight line and runway. The approximate length of the new fence will be 4,316 feet.</p> <p>The security fence is necessary for encroachment management on the north side of the base. The 70-acre tract to be fenced was formerly part of the HARB installation, but was conveyed to Miami-Dade County in 2004 as a result of the Base Realignment and Closure Act of 1993. As the County had yet to develop the tract, the FLARNG is acquiring it from the County for military purposes in perpetuity.</p> <p>The project shall include any Anti-Terrorism/Force Protection measures, gates, utility service connections, lightning protection, alarm systems, mechanical systems, electronic access control keypads, curbs, bollards, storm drainage, and landscape relocation and installation as required.</p> <p>Once the security fence is constructed, it will provide a buffer for HARB and FLARNG from future incompatible encroachment from the north side of the base.</p> <p>Also, the action will ensure access to the flight line and runway from the north, while being controlled by a military agency that is already operating at HARB (i.e. FLARNG).</p> <p>The proposed project is critical to encroachment management for HARB because a steel mill is proposed on property located due north of the 70-acre tract, on other property currently owned by Miami-Dade County.</p>			

# Homestead Land Acquisition Timeline



21MAR19  
HARB Perimeter Expansion Working Group

01AUG19  
CFMO attends HARB WG to discuss intent and plan

14NOV19  
TELECON between HARB and FLARNG

15FEB20  
FLARNG submitted FDSTF grant application

21FEB20  
FLARNG meets with Commissioner Moss and other Miami-Dade staff

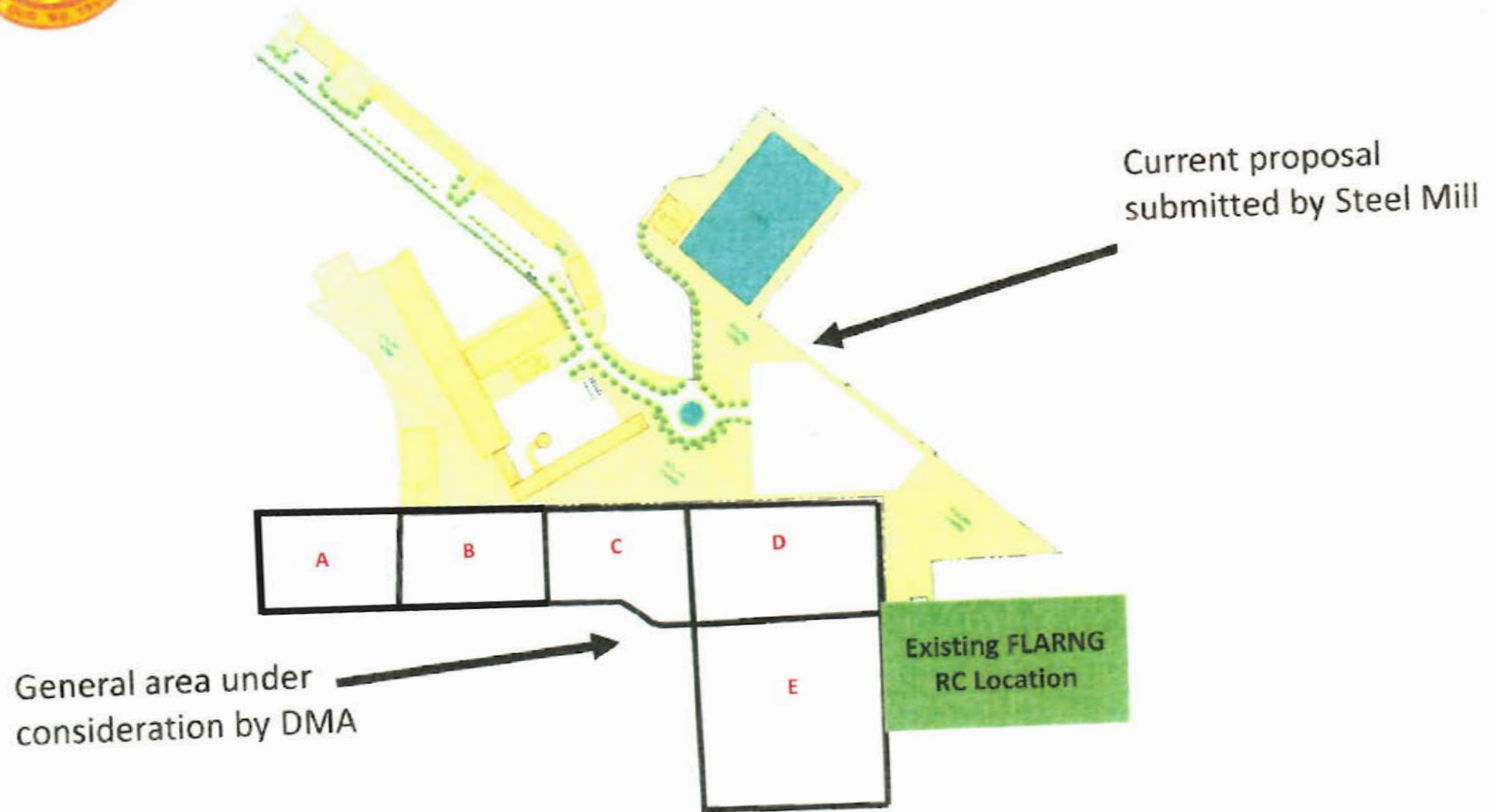
18MAR20  
Meeting with TAG-FL, HARB CDR and Mayor of Miami-Dade Cancelled due to COVID-19



- 21MAR19 – 50<sup>th</sup> RSG personnel participated in an expansion working group providing FLARNG interest in acquiring land
- 01AUG19 – 50<sup>th</sup> RSG and CFMO meet with working group to provide draft master plan for land, if acquired.
- 14NOV19 – FLARNG and HARB representatives discuss land acquisition and master plan in order to finalize the plan to Miami-Dade.
- 15FEB20 – FLARNG submitted grant application in order to support fencing and clearing land in Homestead
- 21FEB20 – Met with Commission Moss (Miami-Dade) to discuss plan and benefits from the acquisition
- 18MAR20 – Meeting between TAG-FL, HARB Commander and Mayor Jimenez cancelled due to COVID-19
- 21MAY20 – Briefing of grant application to FDSTF



# Homestead Airforce Reserve Base (HARB) Proposed Steel Mill Overlay





# Proposed Acquisition





# Homestead Air Reserve Base (HARB) Estimated Fencing Costs



<b>FLARNG Unilateral Fence Construction</b>				
Blocks	Fencing-Linear Feet (LF)	Fencing Cost (\$72.00 LF) AT/FP	Gates (Each)	Fence Line Clearing (\$)
Block A	900	\$64,800	\$5,800.00	\$0
Block B	810	\$58,320	\$7,000.00	\$2,000
Block C	900	\$64,800	\$0.00	\$2,000
Block D	1,711	\$123,192	\$5,800.00	\$5,200
Block E	276	\$19,872	\$0.00	\$0
<b>Total</b>	<b>4,597</b>	<b>\$330,984</b>	<b>\$18,600.00</b>	<b>\$9,200.00</b>
<b>Total Project Cost</b>	<b>\$358,784.00</b>			

<b>Joint Fence Project</b>				
FLARNG	Gates (Each)	Steel Mill Fence Line Clearing (\$)	Steel Mill (AT/FP Standard)	HARB
\$64,800	\$5,800.00	\$0	\$0.00	Existing
\$0.00	\$7,000.00	\$2,000	\$58,320	na
\$0.00	\$0.00	\$2,000	\$64,800	na
\$0.00	\$5,800.00	\$5,200	\$123,192	na
\$19,872	\$0.00	\$0	\$0.00	Existing
<b>\$84,672.00</b>	<b>\$18,600.00</b>	<b>\$9,200.00</b>	<b>\$246,312.00</b>	
<b>\$358,784.00</b>				

Encroachment  
Protection/Compatible  
Land Use for NS Mayport,  
NAS Jacksonville and OLF  
Whitehouse

July 1, 2020-June 30, 2022

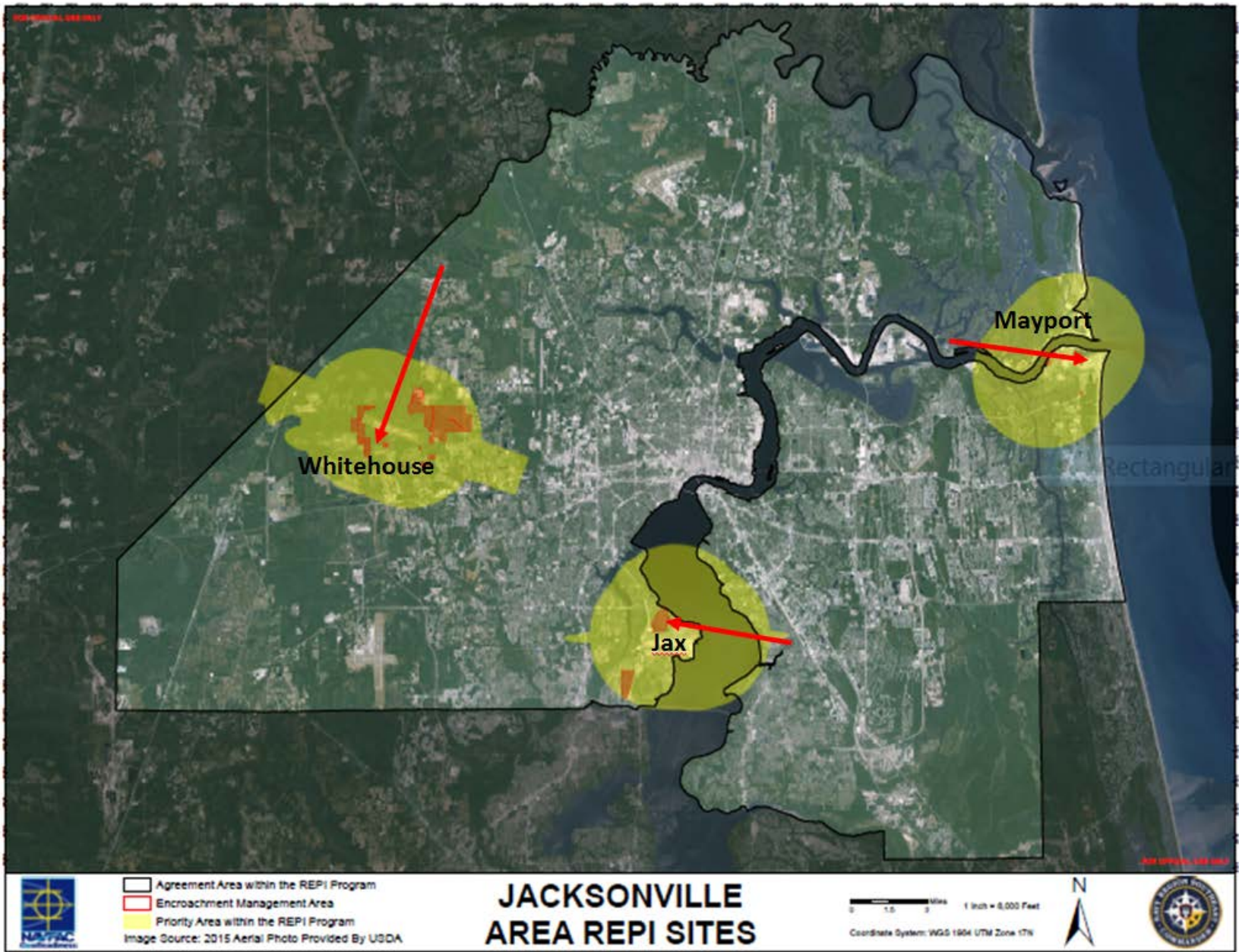
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CITY OF JACKSONVILLE, MILITARY  
AFFAIRS AND VETERAN DEPARTMENT

*“Our city has a strong relationship with the military, particularly the U.S. Navy. That relationship extends beyond jobs and economic impacts. These service members are a vital part of our community.”*

- MAYOR LENNY CURRY





AMENDED AND RESTATED  
MULTI-YEAR ENCROACHMENT PROTECTION AGREEMENT

INTRODUCTION:

This Amended and Restated Multi-Year Encroachment Protection Agreement Between the United States of America and The Preservation Law Group, Inc., and the City of Jacksonville, Florida ("Agreement") is effective as of the date of the last signature below (the "Effective Date") and is entered into by and among The United States of America, acting by and through The Department of the Navy ("Navy"); The Preservation Law Group, Inc., a Florida corporation ("PLG") whose principal organizational purpose is to assist in the preservation and protection of military installations and civilian airfields by preventing encroaching incompatible land uses; and the City of Jacksonville, Florida, a consolidated political subdivision and municipal corporation existing under the laws of the State of Florida ("City"), (each a "Party" and collectively, the "Parties").

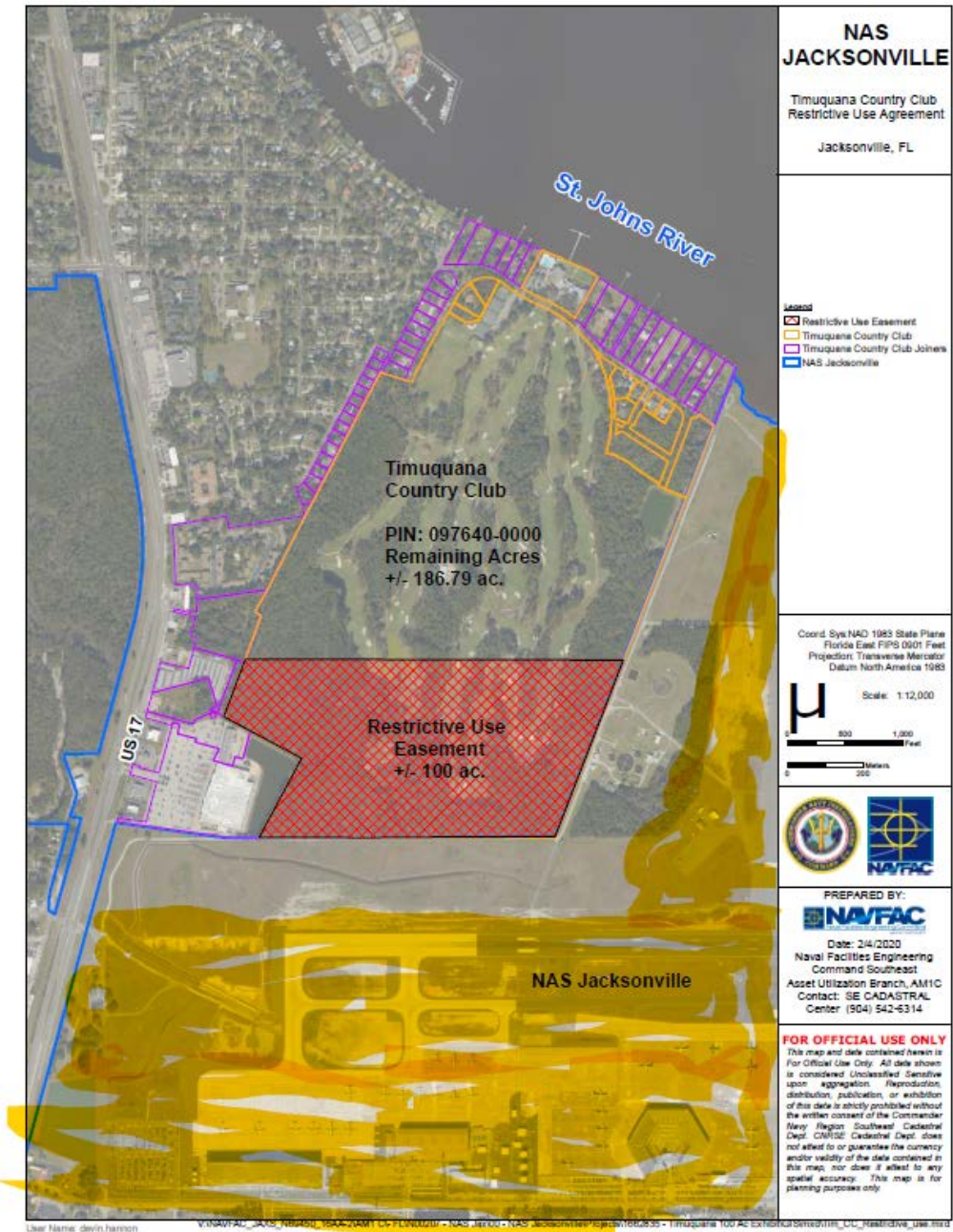
The Parties have entered into this Agreement to establish the terms and conditions applicable to the contribution of Federal funds for acquisition of long-term interests in parcels of land in the vicinity of Naval Air Station Jacksonville ("NAS Jacksonville"), Outlying Landing Field Whitehouse ("OLF Whitehouse"), and Naval Station Mayport ("NS Mayport"). (each an "Installation" and collectively, the "Installations") in accordance with the provisions of 10 U.S.C. §7684a as described in more detail below. This Agreement is amended and restated to add the City of Jacksonville, Florida as a Party and to delete The Preservation Law Group as a Party. The Parties hereby affirm the following Recitals, which Recitals are incorporated into the Agreement by reference.

RECITALS:

A. WHEREAS, Navy and PLG entered into that certain Multi-Year Encroachment Protection Agreement Between the United States of America and The Preservation Law Group, Inc. dated 28 September 2012, (the "Original Agreement") to prevent encroachment, limit incompatible development and promote conservation of ecologically and agriculturally significant lands in the vicinity of the Installations, all as more particularly described in the Original Agreement as amended and restated herein;

B. WHEREAS, Navy and PLG previously amended the Original Agreement pursuant to that certain Amendment No. 1 effective as of 28 September 2012 that obligated an additional \$640,000.00 of Navy funds (the "Previous Amendment") (hereafter, all references to the Original Agreement means the Original Agreement as amended by the Previous Amendment);

C. WHEREAS, pursuant to this Agreement, Navy and PLG desire to amend and restate the Original Agreement by, among other things, adding City as an additional Party so that City may participate in transactions contemplated in the Original Agreement, as amended and restated by this Agreement;



**NAS  
JACKSONVILLE**

Timuquana Country Club  
Restrictive Use Agreement  
  
Jacksonville, FL

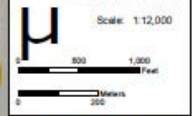
- Legend**
- Restrictive Use Easement
  - Timuquana Country Club
  - Timuquana Country Club Joinders
  - NAS Jacksonville

Timuquana  
Country Club  
  
PIN: 097640-0000  
Remaining Acres  
+/- 186.79 ac.

Restrictive Use  
Easement  
+/- 100 ac.

NAS Jacksonville

Coord: Sys NAD 1983 State Plane  
Florida East FIPS 0501 Feet  
Projection: Transverse Mercator  
Datum: North America 1983



**PREPARED BY:**  
**NAVFAC**  
Date: 2/4/2020  
Naval Facilities Engineering  
Command Southeast  
Asset Utilization Branch, AM1C  
Contact: SE CADASTRAL  
Center (904) 542-6314

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For Official Use Only. All data shown  
is considered Unclassified Sensitive  
upon aggregation. Reproduction,  
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the written consent of the Commander  
Navy Region Southwest, Cadestral  
Dept. CDR103, Cadestral Dept. does  
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planning purposes only.

PURCHASE AND SALE AGREEMENT  
FOR RESTRICTIVE EASEMENT

**THIS PURCHASE AND SALE AGREEMENT FOR RESTRICTIVE EASEMENT** (the "Agreement") is made and entered into this 2nd day of April, 2020 (the "Effective Date") by and between the **CITY OF JACKSONVILLE**, a consolidated municipal and county political subdivision of the State of Florida, having an address of c/o Military and Veterans Affairs Department, Office of General Counsel, 117 West Duval Street, Jacksonville, Florida 32202 (the "Purchaser"), and **TIMUQUANA COUNTRY CLUB**, a Florida Not For Profit Corporation, having an address of 4028 Timuquana Road, Jacksonville, Florida 32210 (the "Seller").

A. Seller is the owner of a parcel of land located in Duval County, Florida, more particularly described on **Exhibit A** (the "Property") consisting of approximately 100 acres, more or less, and being a portion of Tax Parcel Number 97640-0000.

B. Purchaser, pursuant to that certain Multi-Year Encroachment Protection Agreement effective July 29, 2009, as authorized by Jacksonville Ordinance 2009-60-E, as amended from time to time, and that certain Amended and Restated Multi-Year Encroachment Protection Agreement dated May 3, 2017, as authorized by Jacksonville Ordinance 2017-153-E, (collectively, the "Encroachment Agreement") between Purchaser and United States of America, Department of the Navy (the "Department of the Navy" or "Navy"), as supplemented by the authority in Jacksonville Ordinance 2012-498-E for the Mayor and Corporation Secretary to execute and deliver on behalf of Purchaser those documents necessary or appropriate to effectuate future acquisitions by Purchaser and Navy of properties designated as part of the Military Notice Zone in the City of Jacksonville Comprehensive Plan within which the Property lies, desires to purchase a restrictive easement interest over the Property from the Seller subject to the terms and conditions in this Agreement.

C. Pursuant to the Encroachment Agreement the Department of the Navy will contribute funds to Purchaser for Purchaser's acquisition of a restrictive easement from Seller.

D. The Seller has also agreed to grant Purchaser an option to purchase additional restrictive easements over other lands owned by Seller, as set forth in this Agreement.

**NOW, THEREFORE**, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereby agree to the terms and conditions of this Agreement.

1. **DESCRIPTION OF TRANSACTION.** Seller agrees to grant to Purchaser, and Purchaser agrees to purchase from Seller, in accordance with the terms and subject to the conditions contained in this Agreement, a restrictive easement over the Property (the "Easement").

2. **PURCHASE PRICE.** In consideration of Seller's conveyance of the Easement, Purchaser shall pay Seller **\$5,884,000.00** (the "Purchase Price") in accordance with the

A satellite view of Earth at night, showing the illuminated landmasses of North and South America. The city lights are concentrated along the coastlines and major inland corridors, creating a bright, glowing pattern against the dark background of the planet. The text is overlaid on the top right and bottom left of the image.

# US Space Command HQ Basing

16 July 2020

Jim Kuzma, SVP and General Manager, Space Florida



"I AM CONVINCED THAT IN THE FUTURE,  
IF WE ARE GOING TO GET INTO A CONFLICT  
...WE ARE GOING TO HAVE TO  
FIGHT AND WIN FOR SPACE SUPERIORITY."

**GENERAL JOHN W. RAYMOND**  
CHIEF OF SPACE OPERATIONS, U.S. SPACE FORCE  
& COMMANDER, U.S. SPACE COMMAND



Community	Metropolitan Statistical Area	Top 150 MSA	Base Location	W/in 25 miles	AARP Index Rating	AARP Rating >50	Qualified (Y or N)
City of Jacksonville	Jacksonville	Y	NAS Jacksonvill	Y	53	Y	Y
City of Pensacola	Pensacola-Ferry Pass-Brent	Y	NAS Pensacola	Y	52	Y	Y
Hillsborough County - Tampa	Tampa-St. Petersburg	Y	MacDill AFB	Y	52	Y	Y
Miami-Dade County	Miami-Fort Lauderdale-Pompano Beach	Y	Homestead AFB	Y	50	Y	Y
Orange County	Orlando-Kissimmee-Sanford	Y	NSA Orlando	Y	53	Y	Y
Palm Bay-Melbourne-Titusville	Palm Bay-Melbourne-Titusville	Y	PatrickAFB	Y	50	Y	Y
Pinellas County	Tampa-St. Petersburg	Y	MacDill AFB	Y	55	Y	Y
Seminole County	Orlando-Kissimmee-Sanford	Y	NSA Orlando	Y	54	Y	Y



# Air Force Schedule

- 30 June 2020 - Governor endorsed nominations due
- July 2020 – Inform qualified nominees
- July 2020 - Release follow-on evaluation criteria information
- July – October 2020 - Engage nominees, release questionnaires, score information
- November 2020 - Announce Candidate locations
- November - December 2020 - Candidate Location Site Visits





## ***Evaluation Criteria – Scored on a weighted 100-Point Scale***

### **Mission Related (40 points)**

- Available qualified workforce, proximity to mutual supporting space entities, providing emergency & incident response, enabling mobility

### **Infrastructure Capacity (30 points)**

- Requirements include facility and parking space, comms bandwidth & redundancy, special access comms, anti-terrorism, AT/FP and security requirements, nearest installation base ops support

### **Community Support (15 points)**

- Support to military families as measured by the quality of schools, professional licensure portability, cost of living, housing affordability & access to military veteran support programs

### **Cost to Air Force (15 points) -**

- One-time infrastructure & transportation costs, area construction cost factor, basic housing allowance rate, and area locality pay



## Additional Guidance: USAF Congressional Liaison

- **Infrastructure to do the job will be most challenging part** - self nominating will be easiest, want easy entry for interested applicants.
- Questionnaires will be sent later in the process but for now, just filling out the main requirements is what is wanted. **Infrastructure needs to support and enable the mission and will be most important. Don't send additional information that isn't in the forms they request.**
- **Reuse of existing facilities and infrastructure is highly valued. Looking to minimize investment.**
- **Will your community be able to help Air Force minimize cost?**



## Additional Guidance: USAF Congressional Liaison - Continued I -

- 1,400 personnel and resources and infrastructure for that population: housing, amenities, schools needed to support. Large portion will be civilian. About 600 will be military personnel. The **quality of life considerations** are what the Secretary of the Air Force just announced w/regard to strategic basing decisions: <https://www.jbsa.mil/News/News/Article/2094946/departement-of-the-air-force-to-consider-military-family-support-measures-in-fut/>
- July 2020 will follow up with questionnaires.
- July-October evaluation phase
- **Final candidates will be ANNOUNCED in November 2020, sometime after the election**
- Nov-Dec 2020 Site Visits
- No formal announcement until down select



## **Additional Guidance: USAF Congressional Liaison - Continued II -**

- Peterson will be the provisional location for HQ for 5-6 years as we go through this process.
- Jan preferred and reasonable alternatives will be announced, meaning 99.99% certain of location but then National Environmental Policy Act (NEPA) evaluations will commence.
- Organizational email question box can take 76-92 hours to respond



# Space Training and Readiness Command

## US Space Force Subordinate Commands

- Space Operations Command – Colorado Springs
- Space Systems Command – Los Angeles
- Space Training and Readiness Command -- TBD

Florida Communities may have an opportunity to position for this future opportunity.

**331.3011 *Legislative findings and intent.*— (3)** It is the intent of the Legislature that aerospace activities be highly visible and well-coordinated within this state. To that end, it is the intent of the Legislature that Space Florida will be **the single point of contact for state aerospace-related activities** with federal agencies, the military, state agencies, businesses, and the private sector.

**FS 331.302 *Space Florida; creation; purpose.*—**

**(1)** There is established, formed, and created Space Florida, which is created as an independent special district, a body politic and corporate, and a subdivision of the state, to **foster the growth and development of a sustainable and world-leading aerospace industry in this state. Space Florida shall promote aerospace business development by facilitating business financing, spaceport operations, research and development, workforce development, and innovative education programs.** Space Florida has all the powers, rights, privileges, and authority as provided under the laws of this state.



## Example: Northrup Grumman Melbourne Complex



**3000+ Employees**

**~80-120 Acres**

**Cost/Sq ft:**

**Offices: \$400-600**

**SCIF: \$500-600**




## GTOPS Corporation

- Supporting Space Florida with Federal Contract Research and SEP Outreach
- Mr. Gregg Billman, CEO/President  
[gregorybillman@gtopscorp.com](mailto:gregorybillman@gtopscorp.com)
- Mr. Kevin Ryan, VP Business Development  
[kevinryan@gtopscorp.com](mailto:kevinryan@gtopscorp.com)

## Providing Federal Contracting Information

- Federal Contract References/Profiles (Detail)Aggregate
- Federal Contracting Information (General)



A satellite view of Earth at night, showing a dense network of city lights across the continents. A prominent, bright, glowing path, likely representing a satellite orbit or a data stream, curves across the image from the upper left towards the lower right. The background is the dark blue and black of space.






**Space Command's mission:** "To conduct operations in, from, and through **space** to deter conflict, and if necessary, defeat aggression, deliver **space** combat power for the Joint/Combined force, and defend **U.S.** vital interests with allies and partners."

**Thank You**



## Proposed Northwest Florida Sentinel Landscape Coordination Area

### Overview

- |   |   |   |                         |
|---|---|---|-------------------------|
|  | Proposed Northwest Florida Sentinel Landscape |  | Open Water              |
|  | Egin Air Force Base                           |  | Urban (per 2010 Census) |
|  | Other DOD Installation                        |  | State Boundary          |
|  | Existing Conservation                         |  | County Boundary         |



Date: December 2018. Data: DOD, ESRI, FDEP, FDOR, FNAI, FWC, NRCS, UFCLCP, USCB, USFWS, USGS. Projection: Mercator. Disclaimer: The Sentinel Landscape Coordination Area in Northwest Florida identifies lands important to the nation's defense mission. Federal, state and local governments may provide individuals who own land within this area the opportunity to participate, on a voluntary basis, in various incentives programs designed to encourage land uses and land management practices compatible with the military missions of Northwest Florida's many defense installations and conservation objectives. Neither this map nor the Sentinel Landscape Coordination Area shall be used for regulatory purposes.

# Proposed Northwest Florida Sentinel Landscape

Eglin Air Force Base, as the designated anchor military installation in northwestern Florida, is proposing to nominate the western portion of the Florida panhandle for federal designation as the Northwest Florida Sentinel Landscape. The goal of this proposal is to create an innovative partnership for collaboration and coordination among private landowners, conservationists, military installations, government agencies and others. This landscape-scale partnership could help ensure sustainability of agriculture and forestry, maintain our national defense capabilities and conserve Northwest Florida's natural resources. A [Sentinel Landscape designation](#) would provide its partners with greater access to funding and assistance from federal, state and local government and private sector programs to better address the complex and often conflicting demands of population growth, economic development, rural vitality, military readiness, and natural resource protection in Northwest Florida.



*Photo by Department of Defense*

## **SUPPORTING MILITARY READINESS**

Northwest Florida has a long legacy of supporting the military and is home to several of the nation's most important installations and ranges including: Eglin Air Force Base (AFB), Naval Air Station (NAS) Pensacola, NAS Whiting Field, Tyndall AFB, USAF's Hurlburt Field, USN's Saufley Field, USN's Corry Station, and Naval Support Activity (NSA) Panama City.

Eglin AFB supports development, acquisition, testing, procurement, and deployment of all air-delivered weapons in the USAF's arsenal plus provides the largest land-based testing range east of the Rocky Mountains. Additional users of the Eglin Test and Training Complex are the 7th Special Forces Group (Airborne), the Air Force Special Operations Command at Hurlburt Field and the 6th Ranger Training Battalion at Camp Rudder.



*Photo by Department of Defense*

Tyndall AFB provides advanced training for pilots, air traffic and weapon controllers. NAS Pensacola provides aviation flight and maintenance training for Navy, Marines, Air Force and Coast Guard. NAS Whiting Field serves multiple services as the primary fixed wing training and advanced helicopter pilot training base. Hurlburt Field supports global special operations missions, and NSA Panama City provides research, development, testing and engineering for amphibious warfare, diving, maritime special operations, mine

warfare, and other Naval missions in coastal areas. Saufley Field supports naval education, and Corry Station supports cyber warfare and intelligence training. Especially critical to the missions of the Northwest Florida installations is maintaining flight paths between Tyndall and Eglin Air Force bases and access to the military testing and training ranges in the eastern Gulf of Mexico which are the Department of Defense's largest over-water test and training area in the continental United States.

The military sector provides the second largest economic impact in Florida trailing only tourism generating nearly \$44 billion in direct defense spending with \$85 billion total impact and supports nearly 915,000 jobs. As a result, a diverse set of partners at the federal, state, and local levels are joining together to form the Northwest Florida Sentinel Landscape Partnership. In 2018, the economic contribution of the military represented 33.4% of the total economy of Northwest Florida. 72.2% of Okaloosa County's gross domestic product (GDP) is attributable to National Defense, as is 43.6% of Escambia County's GDP, 31.3% of Santa Rosa County's GDP, 32.8% of Bay County's GDP and 14.1% of Walton County's GDP (Source: The Florida Defense Support Task Force's "[Florida Defense Industry Economic Impact Analysis Report 2020 Update](#)" Page 57. Table 9 – Northwest Region: Defense Impacts by County, 2018).

## **BENEFITING WORKING LANDS**

This collaborative effort seeks to sustain working farms and forests and conserve habitat through providing incentives to landowners to voluntarily promote land uses that help ensure Department of Defense (DoD) installations and ranges in Northwest Florida can continue to host a diverse and growing set of military missions compatible with the region's military missions. To keep these private lands working, the Air Force and Navy, U.S. Fish and Wildlife Service, and U.S. Department of Agriculture's Natural Resources Conservation Service are working with local, state, and private conservation partners to create a network of priority lands that will conserve watersheds, wildlife habitat, agricultural lands, community recreation opportunities, and the missions of Northwest Florida's military installations.

Timber and agricultural lands are essential connectors between public and private conservation lands, military installations and ranges and our communities in Northwest Florida. Key to maintaining these landscape connections are promoting the stewardship of renewable pine forests and enhancing the vitality of agriculture which support rural jobs and the local economies throughout the region. Rapid population growth and tourist-oriented development along the Gulf of Mexico coast have led to unprecedented landscape conversion that threatens the missions of our region's military installations and the long-term sustainability of nearby forestry and agricultural operations.



*Photo by Carlton Ward*

To help ensure forests and agriculture continue to remain vibrant and support rural economies, the partnership for the Northwest Florida Sentinel Landscape is bringing together conservation groups, agencies, and willing landowners to leverage the conservation funding programs of federal and state agencies and private organizations. Through voluntary programs and incentives, eligible landowners and communities who want to continue to be stewards of their working lands may receive financial assistance to do so while also protecting the mission of our military installations. These programs include Forest Legacy Program, Healthy Forest Reserve Program, Agricultural Conservation Easement Program, Regional Conservation Partnership Program, the Readiness and Environmental

Protection Integration (REPI) Program and Florida's Rural and Family Lands Program. In turn, these partnerships will help buffer our Air Force and Navy bases from development and land use changes, protect flight paths and maintain the viability of agricultural and forestry production in the region.

For example, through FY2019 the REPI Program reported to Congress that DoD and partners with other federal agencies and the State of Florida have invested \$178.7 million to protect and conserve compatible land uses on 144 parcels and 72,179 acres near military installations throughout the state, including \$49.2 million to conserve 69 parcels and 30,298 acres in Northwest Florida. The Northwest Florida Sentinel Landscape will build on these past accomplishments and help to ensure the long-term sustainability of Northwest Florida's military installations by leveraging partner priorities and funding with DoD and State of Florida initiatives to promote compatible land use.

## CONSERVATION OPPORTUNITIES

The region's exceptional biodiversity supports many threatened, endangered, and at-risk species which can benefit from innovative stewardship practices on the private lands surrounding and connecting our military installations. The region's longleaf pine forests and the riverine ecosystems provide important habitat for many sensitive species including the Red cockaded woodpecker, Gopher tortoise and Eastern indigo snake. Northwest Florida is home to some of the nation's largest remaining stands of longleaf pine with Eglin AFB having the largest contiguous old growth longleaf pine forest in existence plus the largest intact sandhill ecosystem in the Southeast. The region has extensive industrial pine forests many of which are being restored to longleaf pine as part of America's Longleaf Restoration Initiative.



*Photo by Kent Wimmer*

The region's 2.6 million acres of public and private conservation lands provide important habitat for these protected species and many others. These areas include: Eglin AFB and NAS Whiting Field, Blackwater, Pine Log and Tate's Hell state forests, Nokuse Plantation, Econfina Water Management Area, Apalachicola National Forest, and the protected corridors of the Perdido, Escambia, Blackwater, Yellow, Choctawhatchee, Econfina Creek and Chipola and Apalachicola Rivers. The Apalachicola River with its floodplain and adjacent ravines is one of North America's most biologically diverse areas and are home to more than 30 federally threatened or endangered animal species. It has the highest species diversity of reptiles

(over 80 species) and amphibians (over 40 species) found north of Mexico. It also provides habitat for more than 280 species of birds, over 130 species of fish, over 52 species of mammals, more than 1,300 plant species including over 70 different species of trees.

Restoring habitats and maintaining connections between public and private conservation lands will help reduce the risk of species protections affecting military operations and using private lands elsewhere in the region. For example, successful stewardship of Eglin AFB, Apalachicola National Forest and the Red Hills ensures three of the largest remaining populations of the endangered-cockaded woodpecker thrive. Nokuse Plantation and Eglin AFB are working to restore gopher tortoise populations which could help preclude the listing of gopher tortoises and other species. The USAF has also partnered with the US Fish and Wildlife Service to restore habitat for the endangered Okaloosa darter whose 95% of its entire range is found on Eglin AFB. This partnership may allow the Okaloosa darter to be removed from the Endangered Species list.

## LOOKING FORWARD

Partnerships are being built around a shared vision for the Northwest Florida Sentinel Landscape to be a “win-win-win” for national security, working lands, and conservation. Moving forward, partners for the Northwest Florida Sentinel Landscape will work to secure and use this federal designation to access the incentive programs of the U.S. Department of Agriculture, Department of Defense, Department of the Interior, the Florida departments of Economic Opportunity and Agriculture and Consumer Services and those of private organizations to promote forestry and agricultural production, natural resource conservation and to avoid encroachment of incompatible land uses to maintain the essential mission-oriented military training and testing of Northwest Florida’s military installations.



*Photo by Defenders of Wildlife*

## KEY CONTACTS FOR NORTHWEST FLORIDA SENTINEL LANDSCAPE



**Bill Chavez, REPI Project Manager**  
**Air Force Civil Engineer Center**  
**[william.chavez.4@us.af.mil](mailto:william.chavez.4@us.af.mil) and (210) 395-9539**

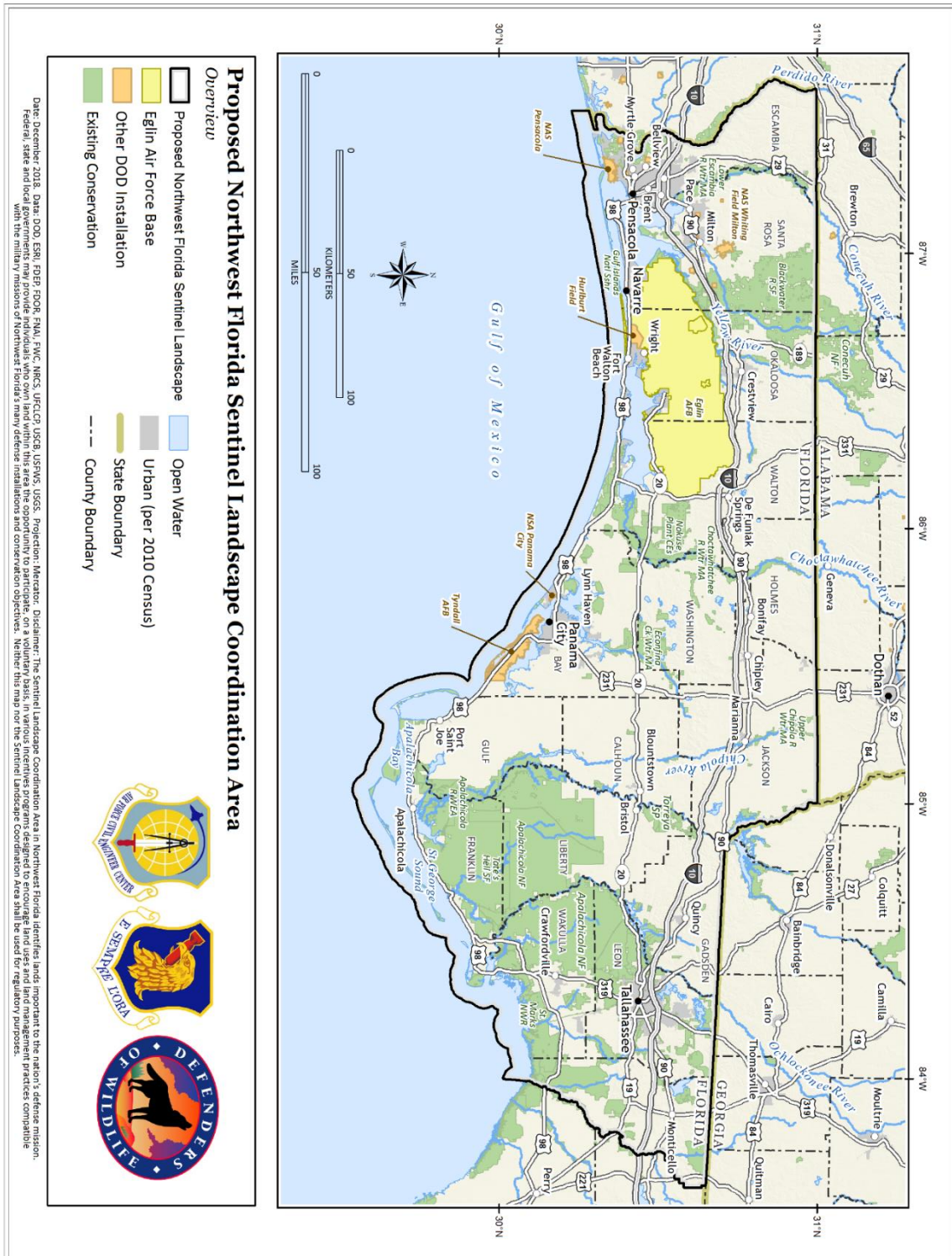


**Tom Tolbert, Community Planner**  
**Eglin Air Force Base**  
**[robert.tolbert.2@us.af.mil](mailto:robert.tolbert.2@us.af.mil) and (850) 882-6993**



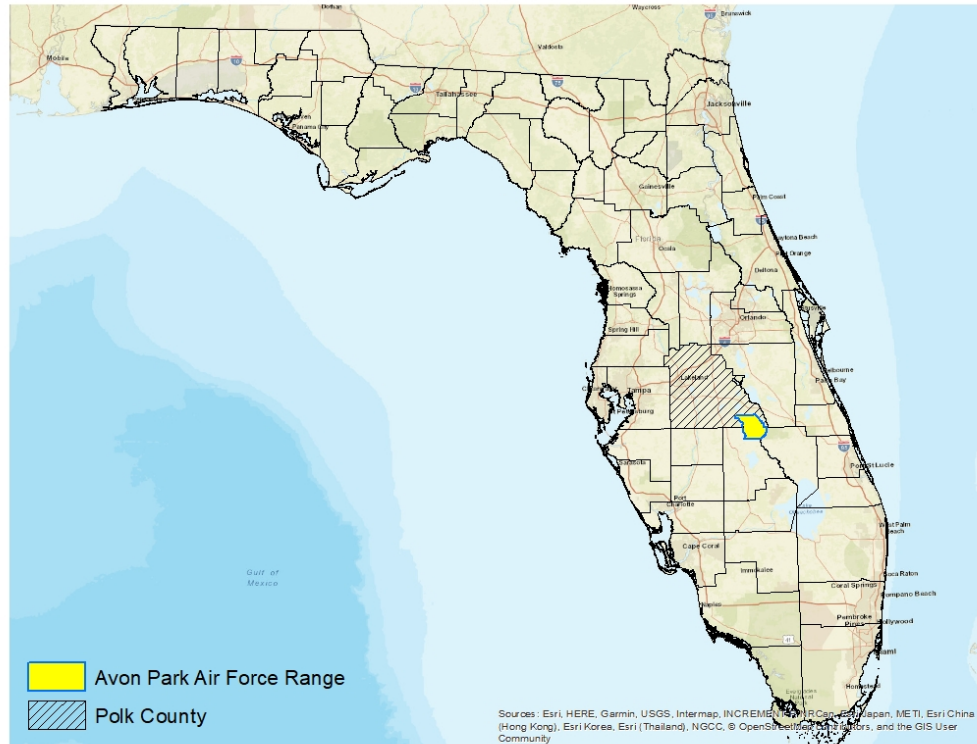
**Kent Wimmer, Senior Representative**  
**Defenders of Wildlife**  
**[kwimmer@defenders.org](mailto:kwimmer@defenders.org) and (850) 528-5261**

A story map providing a narrative description and maps highlighting the features of the proposed Northwest Florida Sentinel Landscape may be viewed at: <https://arcg.is/HvG9D>. An interactive online map overlaying many data layers showing the opportunities and constraints for conservation of natural and working landscapes and to protect the missions of the region's five military installations may be viewed at: <https://arcg.is/1zr1WP>.





## Encroachment Prevention and Sustainability of the Avon Park Air Force Range



**Gaye Sharpe, Director Polk County Parks & Natural Resources Division**

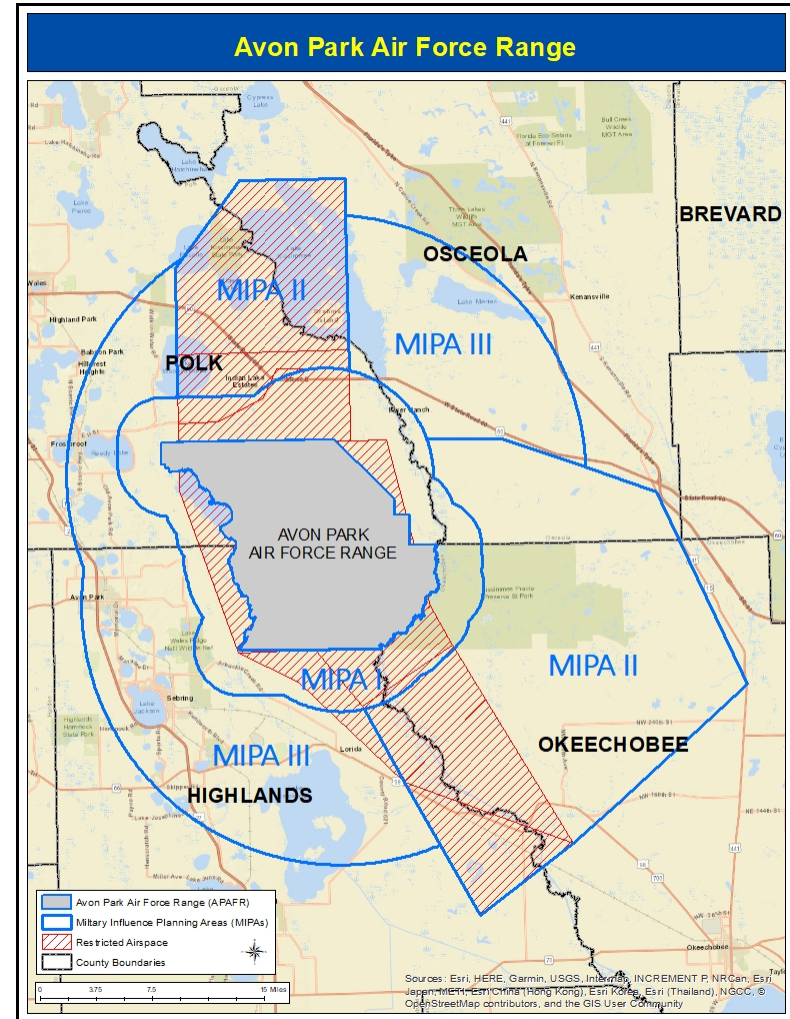
**Lt. Col. Ret. Charles “Buck” MacLaughlin, AFAFR Director of Range Operations**





## Mission Capabilities:

- USAF's largest Primary Training Range (106,000+ ac.) east of the Mississippi River
- Premier air/ground training complex used by all military services plus federal, state, and local agencies
- Annual usage:
  - 277 training days
  - 200 training events
  - 500 runway/air operations





# Florida Defense Support Task Force Grant Program FY 2020/2021



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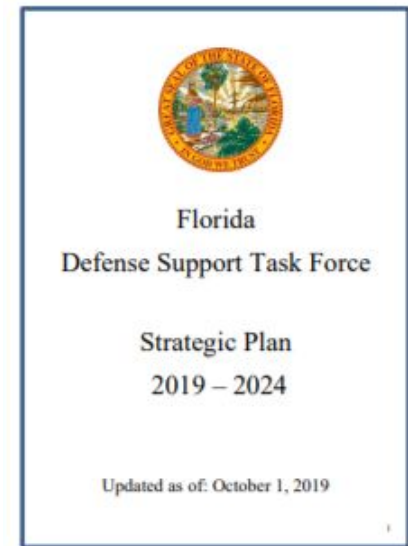
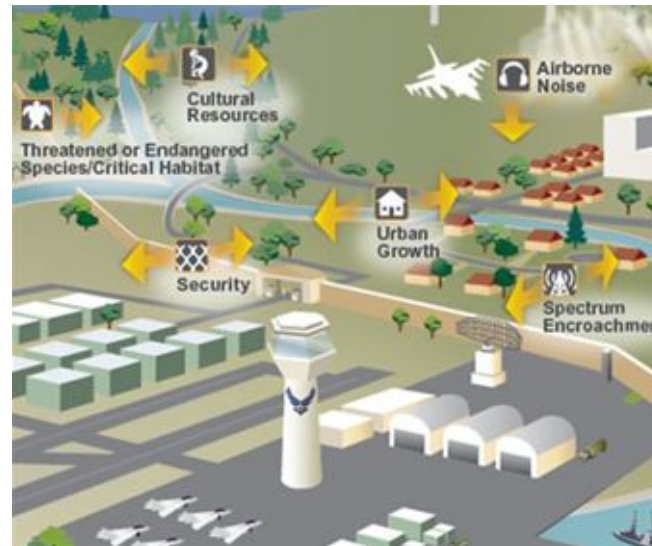
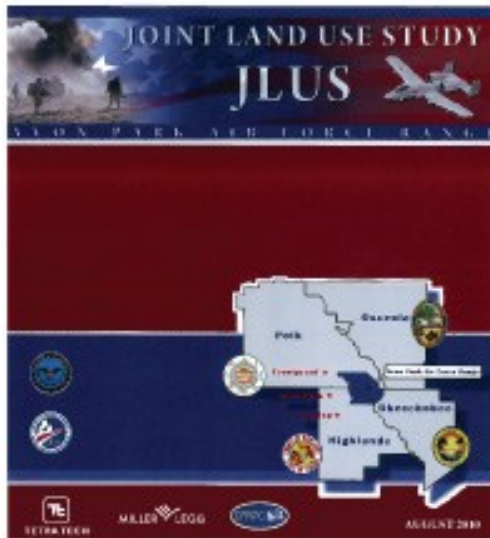
## GOALS

- Enhance and protect military readiness by limiting incompatible development near Avon Park Air Force Range (APAFR) through the acquisition of development rights from willing landowners in the form of voluntary conservation easements
  - Expand protection within APAFR's Military Influence Planning Areas (MIPAs) and the Polk County Land Development Code's established Military Compatibility Zone (MCZ)
  - Expand protection for agricultural lands and natural resources
  - Leverage available APAFR Readiness and Environmental Protection Integration (REPI) Program funding (\$500,000) while seeking additional funding through the APAFR Sentinel Landscape Partnership
-



This application is consistent with:

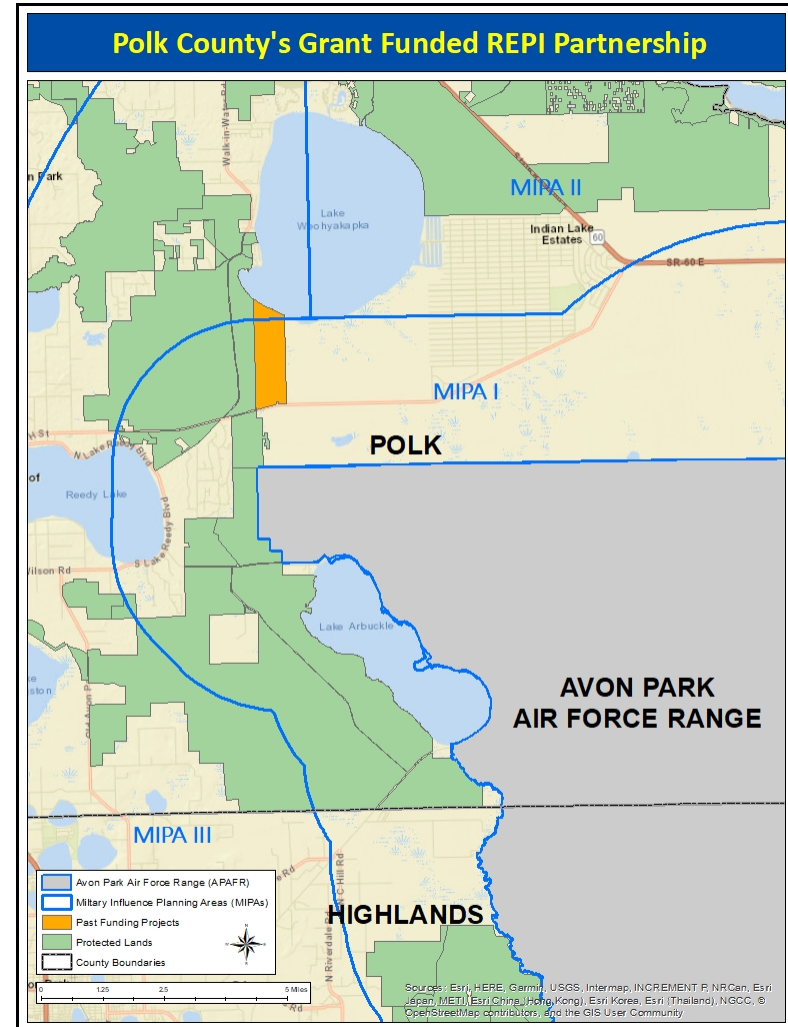
- **APAFR Joint Land Use Study (2010)**
- **APAFR Installation Complex Encroachment Management Action Plan i.e. ICEMAP (2014)**
- **Florida Defense Support Task Force Strategic Plan (2019)**





## Funding awards since 2013 include:

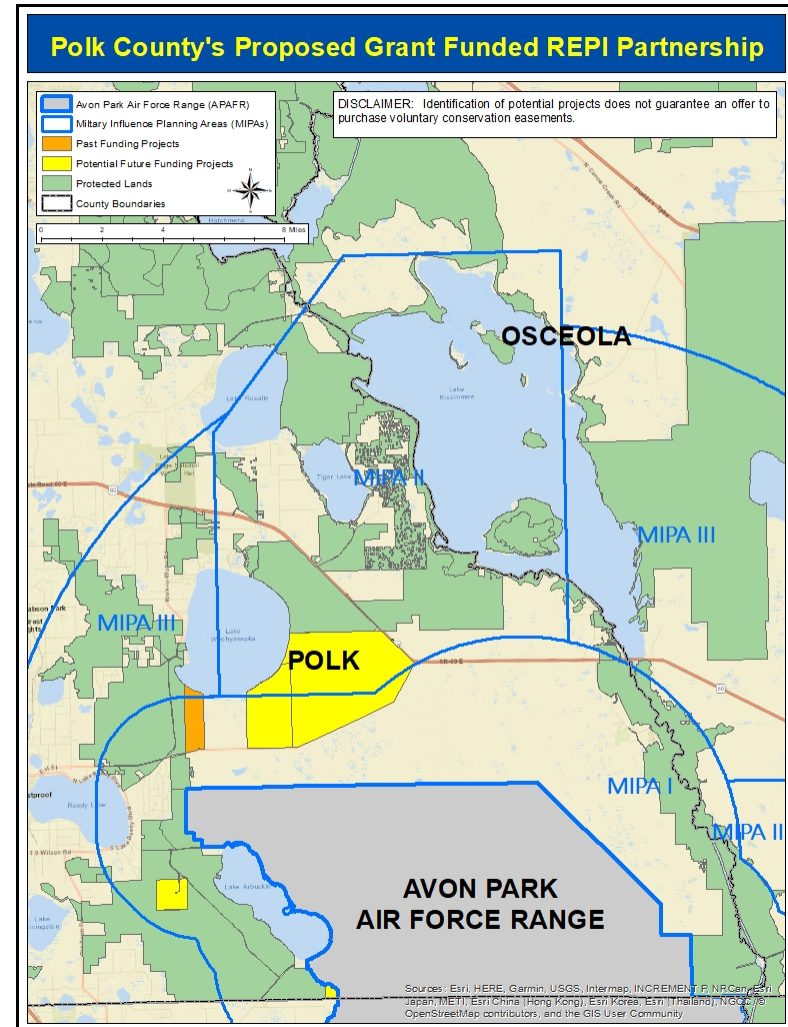
- \$500,000 in Defense Infrastructure Grants (DIG), \$100,000 in Defense Reinvestment Grants (DRG), and \$1M in Florida Defense Support Task Force Grants
- ~\$1.8M in REPI awards
- APAFR County Road 64 roadway improvements
- 3 conservation easements at FX Bar Ranch totaling 987 acres





## Funding application reinforces:

- Available REPI funding
- Sentinel Landscape Partnership with federal, state, local, and nongovernmental organizations (est. 2016)
- Coordinated land protection alongside APAFR similar to FX Bar Ranch conservation easements





# Florida Defense Support Task Force Grant Program FY 2020/2021



---

## MOVING FORWARD

### Available funding:

- **FDSTF Grant # 19-101 remaining balance ~\$47,000 to use towards appraisals and other pre-acquisition costs**
- **\$500,000 REPI funding**

### Landowner and partner outreach/engagement:

- **~300 acre Rucks Citrus Nursery draft easement language**
  - **Conservation Florida's initiated Indian Lake Estates project**
  - **Sentinel Landscape Partnership coordinated by the Central Florida Regional Planning Council**
  - **Opportunities to support protected wildlife species off-range to help mitigate on-range training restrictions**
-



## QUESTIONS?





THE NATIONAL CENTER  
FOR SIMULATION



ORLANDO  
ECONOMIC  
PARTNERSHIP

**Team Orlando Grant Presentation**  
**September 17, 2020**

***George Cheros***  
***President & CEO***  
***National Center for Simulation***

***Crystal Sircy***  
***Chief Operating Officer***  
***Orlando Economic Partnership***





THE NATIONAL CENTER  
FOR SIMULATION



From humble beginnings in **1965**  
to today's **\$6 billion** industry!

Academia, Industry & Smart Government  
All playing pivotal roles to foster consistent growth  
over **50+ years!**

# FDSTF Success



Partnership IV - 84,000 SF



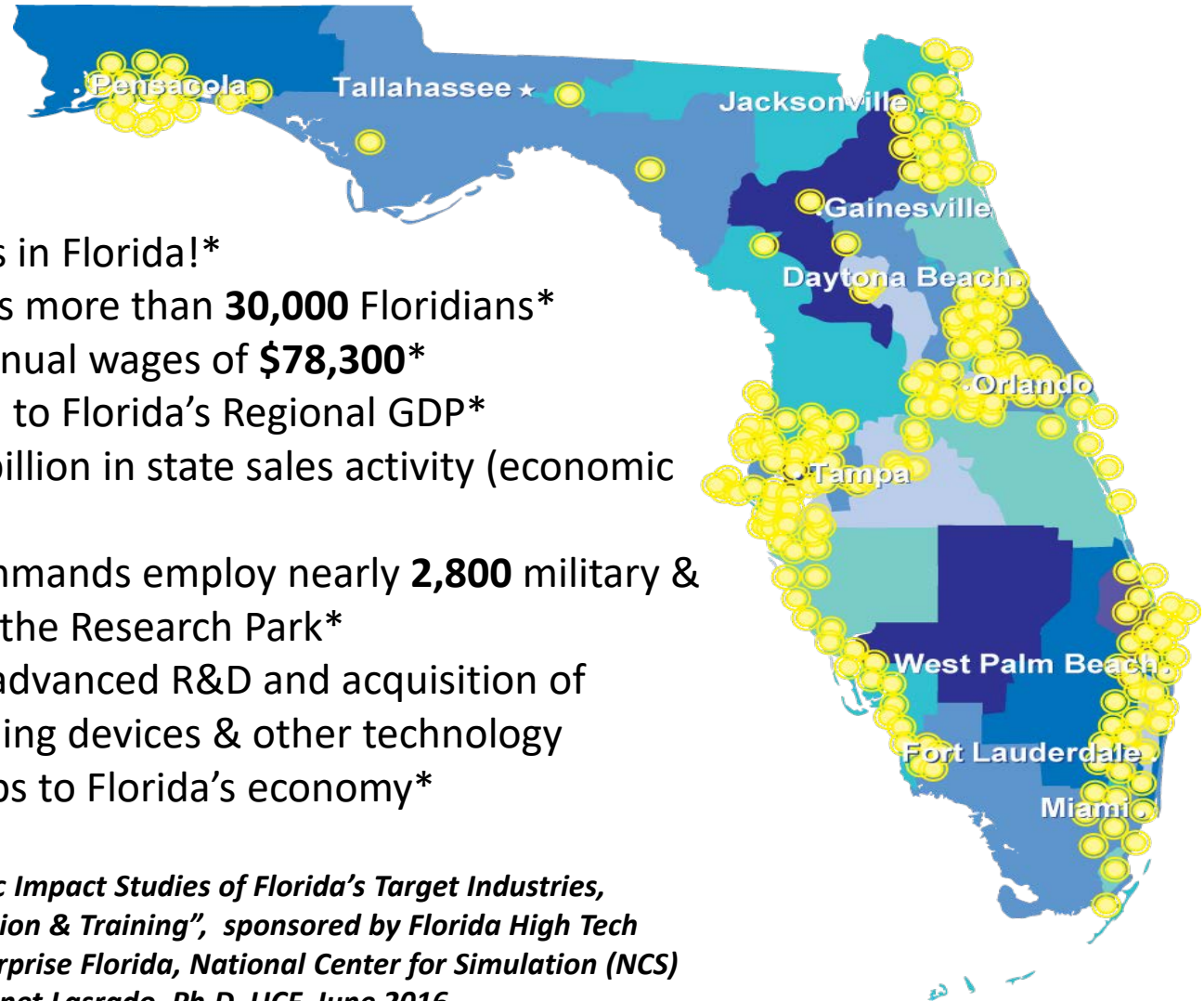
Partnership V - 123,000 SF



# MS&T Economic Impact in Florida



THE NATIONAL CENTER  
FOR SIMULATION

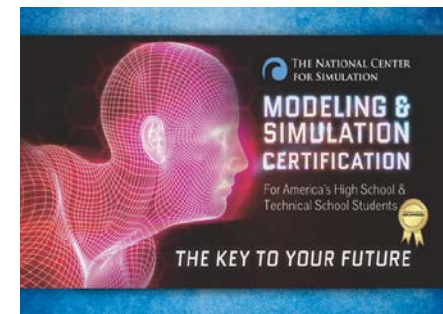


- MS&T is big business in Florida!\*
- Directly employs more than **30,000** Floridians\*
- Pays average annual wages of **\$78,300**\*
- Adds **\$6+** billion to Florida's Regional GDP\*
- Contributes **\$11.6+** billion in state sales activity (economic output)\*
- "Team Orlando" Commands employ nearly **2,800** military & civilian personnel in the Research Park\*
  - All dedicated to advanced R&D and acquisition of simulation & training devices & other technology
- Adds **73,802** total jobs to Florida's economy\*

*\*Source: "Statewide Economic Impact Studies of Florida's Target Industries, Volume 01: Modeling, Simulation & Training", sponsored by Florida High Tech Corridor Council (FHTCC), Enterprise Florida, National Center for Simulation (NCS) and CAE USA. Prepared by Vernet Lasrado, Ph.D, UCF, June 2016.*

## Deliverables:

- MS&T Impact Update – Analyze statewide economic impact of Modeling, Simulation & Training (MS&T) industry and execute MODTF Strategic Plan to retain Team Orlando as MS&T epicenter.
  - Cost: \$50K
- Public/Gov't Relations Campaign - Showcase capabilities of DoD collaboration with other sectors (e.g., space, gaming, healthcare, transportation, cyber security, manufacturing, education and energy).
  - Cost: \$200K
- Promotion - Obtain defense industry consultant to provide strategic MS&T direction to key Pentagon and other military commands.
  - Cost: \$100K
- STEM Education – Revise/expand curriculum, certification exam and training aids for schools to expand STEM Pipeline for MS&T.
  - Cost: \$40K



# 2020 Grant Request

## In Conclusion:

- All elements directly support specific objectives of FDSTF Strategic Plan, developed by the Task Force to support FDSTF Mission.
- The original 2013 SWOT assessment by the FDSTF team rated all base installations for Risk and Importance relevant to the state's overall military bases. Team Orlando ranked "HIGH" for both categories.
- NAWCTSD and NSA Orlando is one of Florida's most strategically important military installations, providing enormous economic impact and high-tech job base. Support of this base, M&S industry, and its workforce development programs is a key strategic investment.
- As the COVID-19 crisis has demonstrated, diversifying Florida's economic base with high tech industry like MS&T-enabled healthcare has never been more important!

**THANKS FOR YOUR TIME AND ATTENTION**



# **Southeast Florida – Quad County Military Installations & Personnel Resilience Study**

**Florida Defense Support Task Force  
2020-2021 Grant Request**

**2 Oct 2020**

# Executive Summary

- Protect SFL Defense & Nat'l Security Assets**
- Identify Resilience Solutions**
- Enable State-Wide Resilience Leadership**

## How

- Combine service standards, local knowledge and best-practices for consistent approach
- Review and include existing studies and work; no duplication of previous efforts
- Facilitate integrated resilience planning
- Increase CIV-MIL engagement on resilience support
- Incorporate South Florida's world-leading resilience expertise
- Leverage local design and planning tools



## What

- Comprehensive regional installation resilience study
- Build stronger community focus on resilience support to defense and national security assets
- Incorporate USCG's vital assets in Florida national security community

**Integrated Plan for South Florida;  
Exportable Model to Adopt State-wide**

## Why

- Florida installations are high-risk
- Effort nests with multiple FDSTF goals and focus areas
- Sea-level rise and extreme weather = encroachment
- Increasing bi-partisan & bi-cameral Congressional direction
- Resilience is a key readiness factor for authorization and appropriation decisions
- Vulnerabilities increase and resilience requirements grow
- Potential new resilience funding sources
- Need community partners → can't be solved by DoD-only approach

**Opportunities to Leverage Local-State-Federal & Private Resources to Solve Mutual Challenges**

**State-wide, Holistic Approach of Integrating Resilience Solutions for Defense & Nat'l Security Assets**

# DoD & Congressional Direction Increasingly Points to This Work

## A FEW HIGHLIGHTS...

### • FY18 NDAA

- Recognition of climate change problem
- Directed to identify *Top-10* challenged sites

### • 2018 DoD Installation Climate Risk Report

- > 50% of DoD installations at-risk
- Highlighted multiple environmental risk factors

### • FY19 NDAA

- Resilience formally includes climate changes
- Climate change in UFC
- Floodplain requirements
- Installation Master Plan changes
- Various new spending authorities to support

### • 2019 DoD Climate Change Report

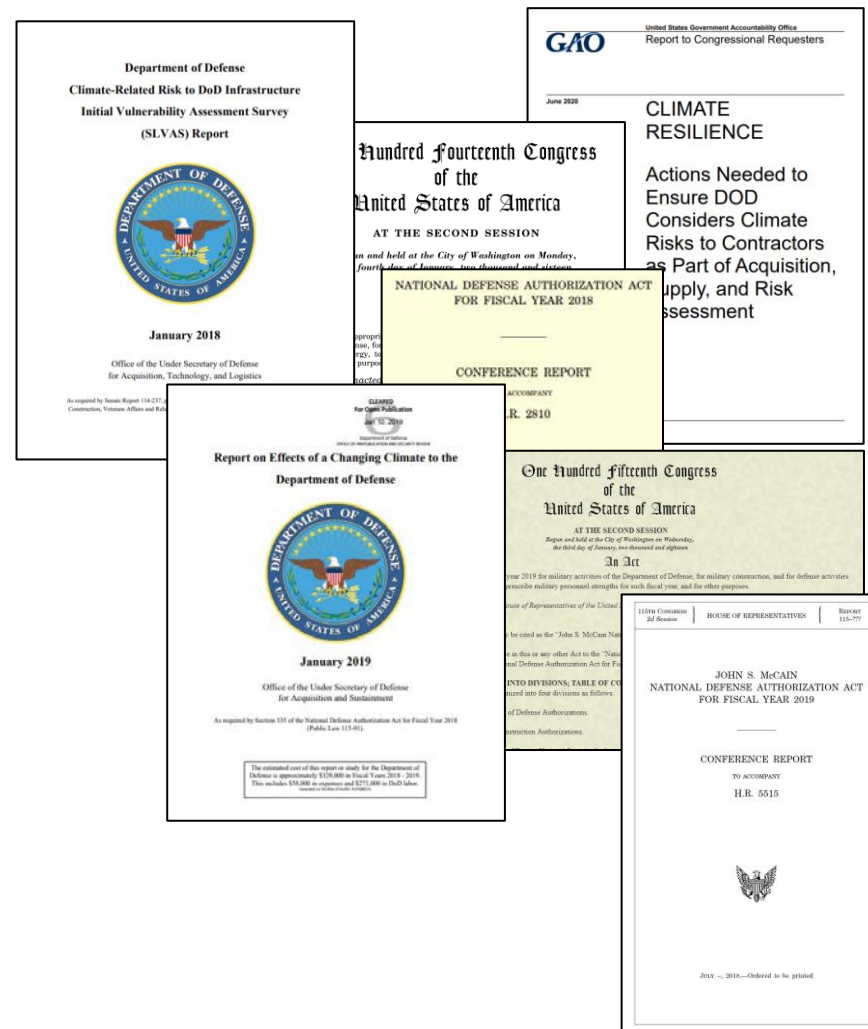
- Florida & South Florida installations are high risk
- Highlighted benefits of regional collaboration

### • FY20 NDAA

- Directs installation resilience plans
- Improved building codes (UFC)
- Floodplain / sea-level rise linkage and restrictions
- Increased funding authorities

### • FY21 NDAA

- Update climate change adaptation roadmap
- Improve installation water management
- Perform USCG vulnerability assessment
- COCOM installation climate risk assessment
- Increased funding authorities





# Key South Florida Installations in the DoD Resilience “Cross-Hairs”



## OSD Report - USA

1. Fort Hood, TX
2. **SOUTHCOM/USAG-M, FL**
3. MOTCO, CA
4. NGIC, VA
5. Camp Roberts, CA
6. Reagan Ops Center, AL
7. Pine Bluff Arsenal, AR
8. Fort Gordon, GA
9. Fort Shafter, HI
10. Fort Detrick, MD

## OSD Report - USN

1. **NAS Key West, FL**
2. NSB Kings Bay, GA
3. NB, Guam
4. JB Pearl Harbor, HI
5. Wahiawa Annex, HI
6. NAVMAG Indian Id, WA
7. NB Coronado, CA
8. NB San Diego, CA
9. JB Anacostia, DC
10. Washington Navy YD, DC

## USMC

**Support Facility Blount Island, FL**

## OSD Report - USAF

1. Hill AFB, UT
2. Beale AFB, CA
3. Vandenberg AFB, CA
4. Greeley ANG Station, CO
5. **Eglin AFB, FL**
6. **Patrick AFB, FL**
7. JB Andrews, MD
8. Malmstrom AFB, MT
9. Tinker AFB, OK
10. Shaw AFB, SC

## U.S. Air Force List

1. Vandenberg AFB, CA
2. **Eglin AFB, FL**
3. **Hurlburt Field, FL**
4. **Patrick AFB, FL**
5. JB Charleston, SC
6. Dover AFB, DE
7. **Homestead ARB, FL**
8. **MacDill AFB, FL**
9. **Tyndall AFB, FL**
10. JB Langley-Eustis, VA

Start of the Future BRAC List...?

All Three South Florida “Signature Facilities” on Top-10 Lists

# Coverage & Engagement

## Installations / Facilities:

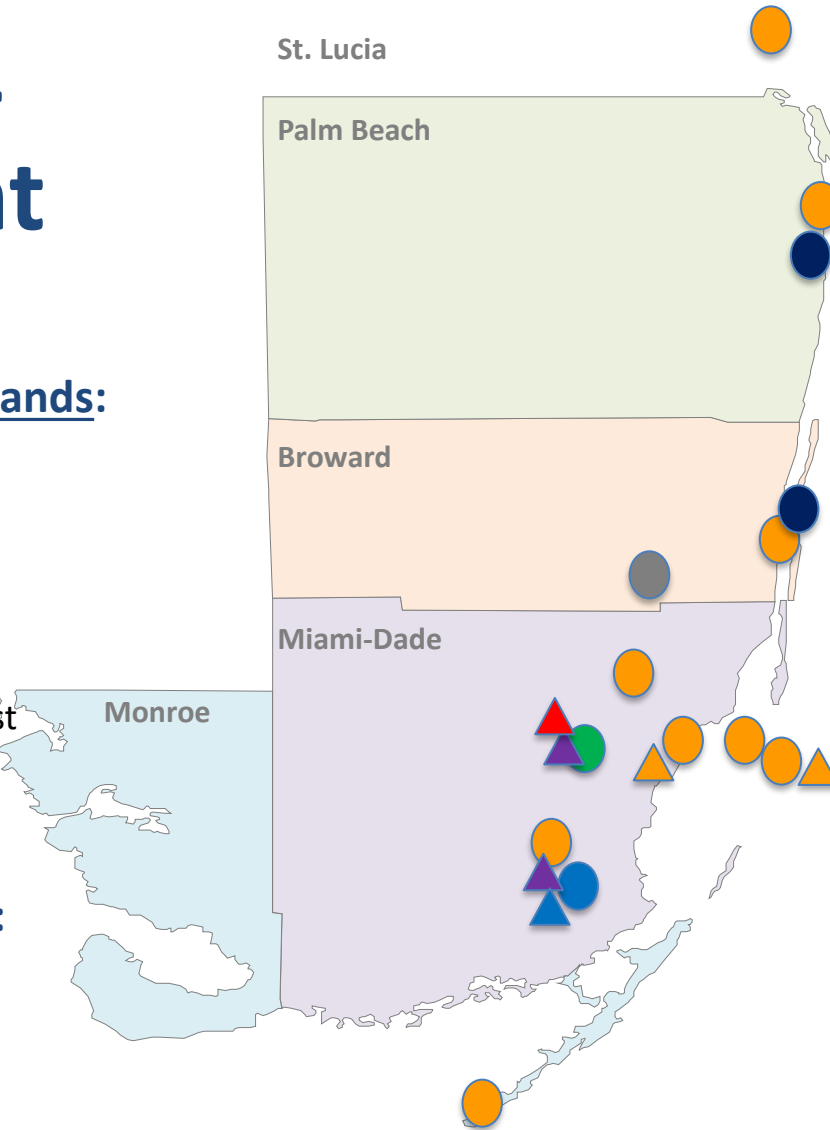
- USAG-Miami
- Homestead ARB
- NAS Key West
- USCG
  - Base Miami Beach
  - Air Station Miami
  - D7 Headquarters
  - STA Ft. Pierce
  - STA Lake Worth
  - STA Ft. Lauderdale
  - STA Miami Beach
  - STA Islamorada
  - STA Marathon
  - STA Key West
  - Richmond Heights
- FLANG Armory
- NUWC Det AUTEK
- NSWC Det SFOMF

## Key Tenant Commands:

- SOUTHCOM
- MARFORSOUTH
- 482<sup>nd</sup> Fighter Wing
- SOCSOUTH
- USCG District 7
- USCG Sector Miami
- USCG Sector Key West
- JIATF-S
- Army Dive School

## Other Commands:

- (17) USCG Cutters
- (3) USCG ANTs
- (1) USCG MSD
- (1) USCG COE



## Key Civilian Participants:

- Palm Beach County
- Broward County
- Miami-Dade County
- Monroe County
- St. Lucia County
- Quad-County CROs
- Southeast Florida Regional Climate Compact
- Cities of:
 

▪ Fort Pierce	▪ Miami
▪ West Palm Beach	▪ Miami-Beach
▪ Riviera Beach	▪ Homestead
▪ Fort Lauderdale	▪ Key West
▪ Dania Beach	▪ Islamorada
▪ Opa Locka	▪ Marathon
▪ Doral	
- University of Miami
- Florida International University
- Florida Atlantic University
- Miami-Dade College
- Atlantic Council – Arsht Resilience Center
- Center for Climate & Security
- American Security Project
- Association of Defense Communities
- Union of Concerned Scientists
- Other local/regional organizations

# Summary & Readiness



## DIRECT OUTCOMES:

- ❖ Define common standards and best practice → Florida state-wide guide
- ❖ Develop regional CIV-MIL resilience support model
  - Better posture South Florida installations and commands
- ❖ Incorporate USCG as critical component into Florida resilience model
- ❖ Export regional model across Florida
- ❖ Support to multiple FDSTF missions, principles, goals and focus areas
  - Aligns to new FDA Strategic Plan as well

## ADDITIONAL BENEFITS:

- ❖ Develop Florida as the recognized leader in installation resilience
- ❖ Initial investment to leverage other resources

## ONGOING SFDA ENGAGEMENT WITH STAKEHOLDERS:

- ❖ Ready to execute program this year
- ❖ Prepared to execute program in COVID/pandemic environment

**Florida Defense  
Support Task  
Force**

**FY-2020-2021  
Grant Presentation**

Career Academy Outreach for  
Military Children



Shannon Ogletree, Director  
Erica Grancagnolo, Associate Director

# PROJECT SUMMARY

## GOAL

Provide outreach materials tailored to the military family to ensure that military children are not missing opportunities to participate in Santa Rosa Career Academies due to military moves and lack of information.

- Santa Rosa County's Career Academies prepare students for college and career by providing them with the skills needed to compete in a global economy
- Obtain specialized training for in-demand fields such as healthcare, manufacturing and cyber security
- Serve over 2,320 active duty dependents and 1,315 civilian employee dependents in 31 Santa Rosa County Schools with as many as 400 military children in an individual school
- Work with The School Liaison Officer at NAS Whiting Field to ensure the most efficient implementation and prevent program overlap

# PROJECT OBJECTIVES



Support the military family through information dissemination



Ensure military children are not missing opportunities in cutting-edge and relevant career and technical education



Strengthen the partnership between military installations and Santa Rosa County School District

These objectives are consistent with the FDSTF 2018-2023 Strategic Plan, updated 3/22/2018 – Page 4 Long Term Strategic Goals, Goal # 6:

*Continue to address concerns on quality of life issues for service members and families through state legislation and other state programs paying special attention to military retention “hot button” issues such as military spouse license reciprocity and employment, support for military families across education, housing, healthcare, transition and entrepreneurship.*

# PROJECT DELIVERABLES

Deliverable	Estimated Budget
Informational brochures (including printing)	6,500
Website Development	2,500
Content development	2,000
Career Academy Showcase booth development/purchase	5,000
Digital media campaign	35,000
Ad designs	7,500
Professional videos for electronic dissemination	30,000
<b>Total</b>	<b>\$88,500</b>

# PROJECT TIMELINE

**Months 1-5**

**Content development for website, brochures, digital campaign and showcase booth, video**

**Months 6-8**

**Website development, Digital Ad designs, video shoot**

**Months 9-12**

**Rollout of program  
Brochure mail-out, website goes live, digital ads run, video is circulated through social media and to school district, showcase booth is purchased**



# PROJECT SUPPORTS MISSION OF FDSTF

- Directly supports the FDSTF mission to improve the state's military friendly environment for service members, military dependents, military retirees and businesses that bring military base-related jobs to the state.
- Aligns with the FDSTF Strategic Plan's Guiding Principle to champion and continue legacy of Florida's warmth, embrace and respect for military family quality of life.

Results from the Blue Star Families 2018 Military Family Lifestyle Survey say **42%** of military spouses and **34%** of active duty service members identified dependent children's education as one of the top five issues associated with military service. When families are not supported through military moves, consequences can include decreased numbers of service members re-enlisting and an increase in service members living away from their families as "geo-bachelors". In fact, **28%** of service members reported living away from their families in 2018 (bluestarfam.org).

This program aims to address concerns with dependent children's education, thereby strengthening the military family and supporting the military mission at **NAS Whiting Field** and neighboring installations whose children attend Santa Rosa County schools.

# PROJECT PERFORMANCE MEASURES



**Tracking distribution of documents and videos including mail-outs to parents**



**Number of visitors to military family booth at Career Academy showcase event**



**Number of hits to the website and clicks on digital ads**

These measures are consistent with the FDSTF 2018-2023 Strategic Plan, updated 3/22/2018 – Page 16 What Does Success Look Like:

- Florida successfully captures emerging military missions at Florida installations or with defense contractors. Florida continues to earn its reputation as the nation's top-ranked military-friendly state. Raise the bar within Department of Defense family support areas rated green.

Contact:

850-623-0174

Shannon Ogletree, Director

[Shannon@santarosa.fl.gov](mailto:Shannon@santarosa.fl.gov)

or

Erica Grancagnolo, Associate Director

[Ericag@santarosa.fl.gov](mailto:Ericag@santarosa.fl.gov)



6491 Caroline Street, Suite 4

Milton, FL 32570

[www.SantaRosaEDO.com](http://www.SantaRosaEDO.com)



## Florida Defense Support Task Force

FY 2020 - 2021 GRANT FUNDING APPLICATION

Presented by Josh Cockrell, Executive Director  
Clay County Development Authority

# About Camp Blanding Joint Training Center



Camp Blanding Joint Training Center (CBJTC) is a critically vital training center that annually trains over 350,000 Florida National Guard troops, active duty military, law enforcement officers, Department of Homeland Security agents, Drug Enforcement Agents, Florida Department of **Law Enforcement agents, various Florida counties' sheriff's** department personnel and first responders, and others.

# PROPOSED PROJECT: Installation Encroachment Acquisition



The development pressure from the surrounding area has prompted CBJTC to make the areas along the border of the installation the highest priority for protection from development encroachment.

This project will purchase fee and/or less than fee interest in property(ies) within the approved Army Compatible Use Buffer (ACUB) around CBJTC by using matching funds from the FDSTF and the DoD REPI Program.

# PROPOSED PROJECT: Installation Encroachment Acquisition



The property(ies) will be located within either Bradford County or Clay County.

The buffer will serve as protection from future development-related land-use impacts to the military installation as well as establishing an expanded buffer around CBJTC that will prevent strained relations with nearby residents thus improving the military-friendly environment in Clay County.

# PROPOSED PROJECT: Installation Encroachment Acquisition



The buffer would also facilitate training capability growth within the current boundaries of the installation, as well as protect and safeguard current and future training operations at Camp Blanding.

An additional benefit provided by a permanent buffer area adjacent to the border of the installation is that it protects natural wetlands and state-listed flora and fauna from development activities.



# PROPOSED PROJECT: Installation Encroachment Acquisition



This project will leverage approximately \$500,000 of Readiness and Environmental Protection Integration (DoD-REPI) funds. The specifics of the sale including the appraisals and contract negotiations will be handled by ACUB partner(s).

ACUB partner(s) will utilize the parcel(s) for flood mitigation and water recharge issues in this region. For properties located in Bradford County, there will be an annual payment in lieu of taxes.

The property(ies) are not included in the current Florida Forever Program and would be acquired by ACUB partner(s) as project lands or other protected lands.

# Alignment With FDSTF's Strategic Plan



This project directly supports the FDSTF mission, as described in F.S. 288.987, by preserving, protecting, and **enhancing Florida's military installations and to improve** the states military friendly environment for service members that bring military and base related jobs to the state.

**This project aligns with the FDSTF's guiding principles** (goals) as identified in the FDSTF Strategic Plan updated on 10/1/19, to identify, prioritize and address all current or potential base and range encroachment issues, including, but not limited to airspace, environmental, energy, frequency spectrum, and land and water use compatibility.

# Alignment With FDSTF's Strategic Plan



Finally, the FDSTF Strategic Plan long-term strategic goals for all military installations are addressed by:

- Identifying encroachment challenges and working with state and local partners to reduce or eliminate encroachment affecting installations, ranges and flight corridors.
- Promoting land use agreements to increase or sustain ranges and their associated or escalating requirements and capabilities. This includes purchase of conservation or non-conservation land or development rights / restrictive easements that limit incompatible use.

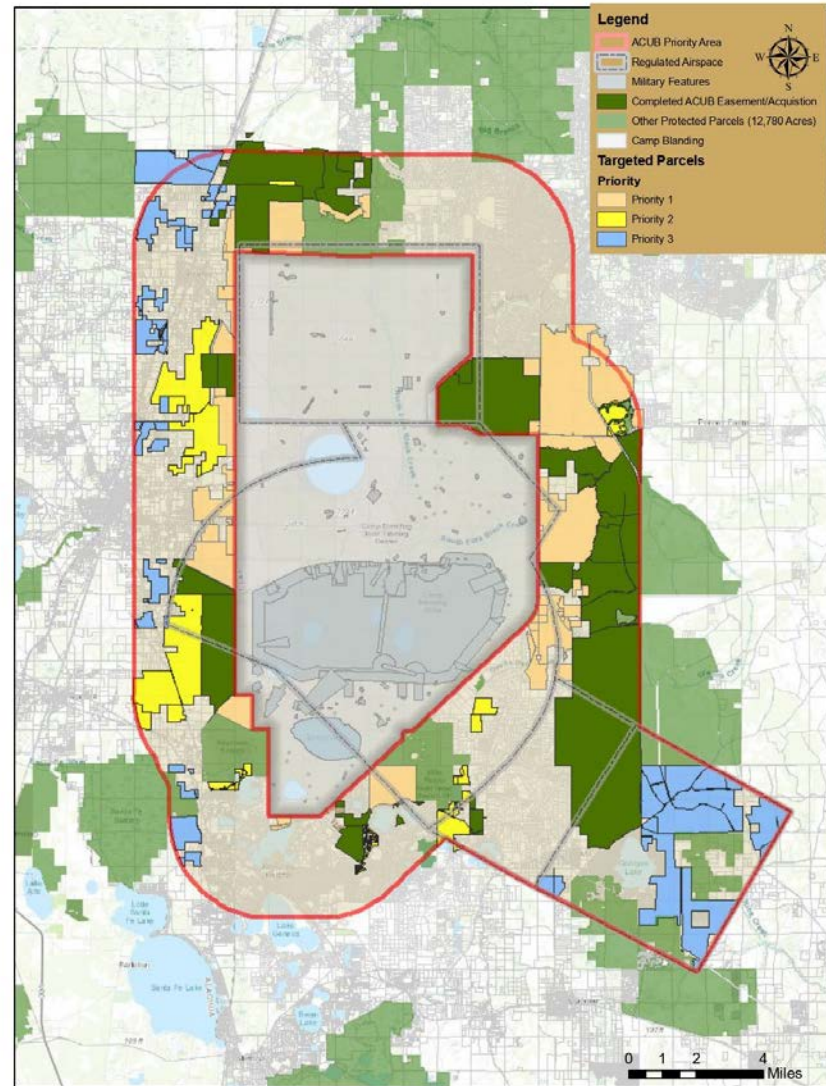


## SUMMARY

Installation encroachment acquisition of fee and/or less than fee interest in property(ies) within ACUB around CBJTC.

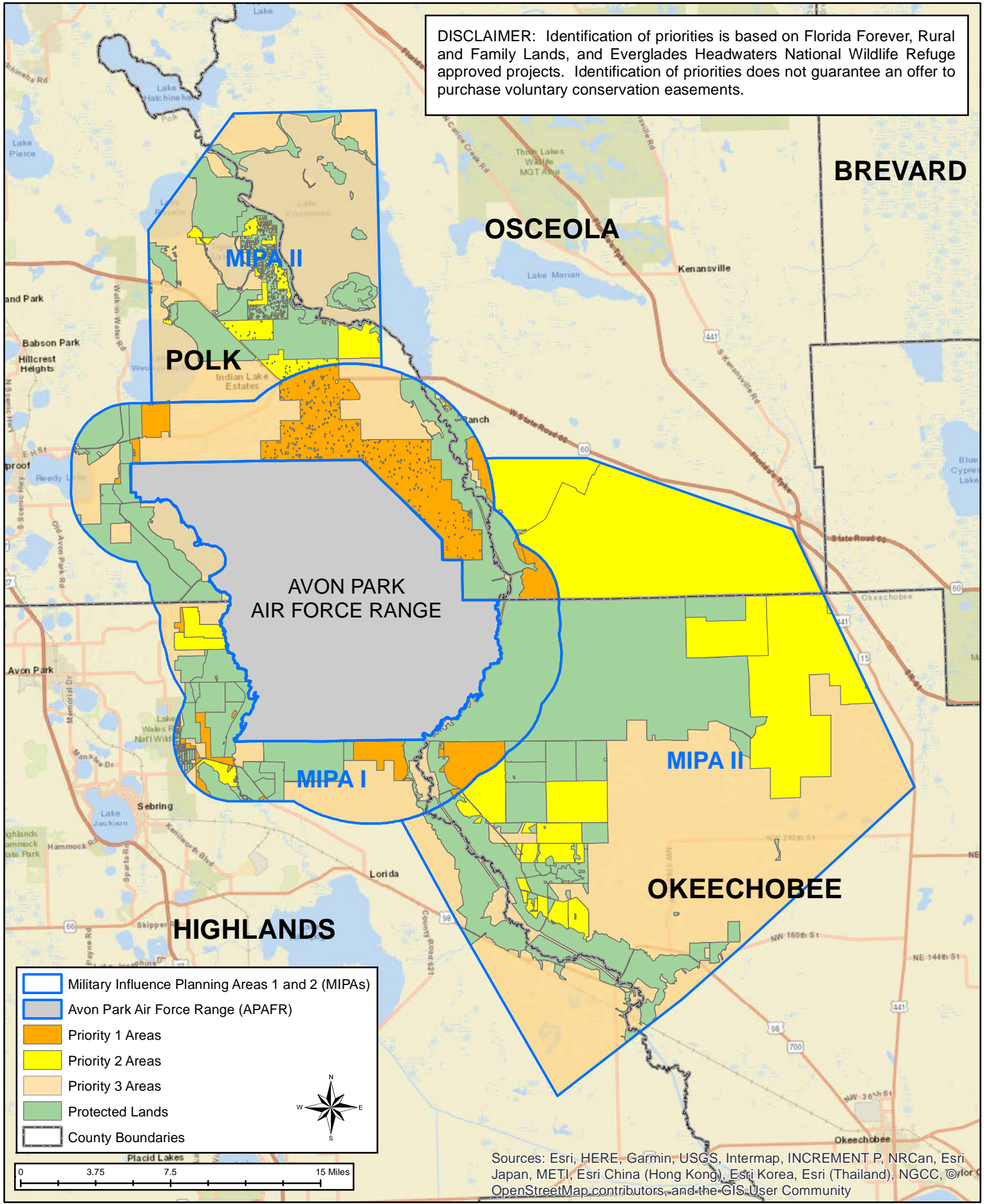
\$500,000 of FDSTF Grant funding will be leveraged with approximately \$500,000 of REPI funds, enabling the appraisal(s), surveying(s), and acquisition(s).

TOTAL: \$1,000,000

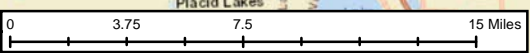


# PRIORITY COORDINATION AREAS FOR VOLUNTARY CONSERVATION EASEMENTS

DISCLAIMER: Identification of priorities is based on Florida Forever, Rural and Family Lands, and Everglades Headwaters National Wildlife Refuge approved projects. Identification of priorities does not guarantee an offer to purchase voluntary conservation easements.



	Military Influence Planning Areas 1 and 2 (MIPAs)
	Avon Park Air Force Range (APAFR)
	Priority 1 Areas
	Priority 2 Areas
	Priority 3 Areas
	Protected Lands
	County Boundaries

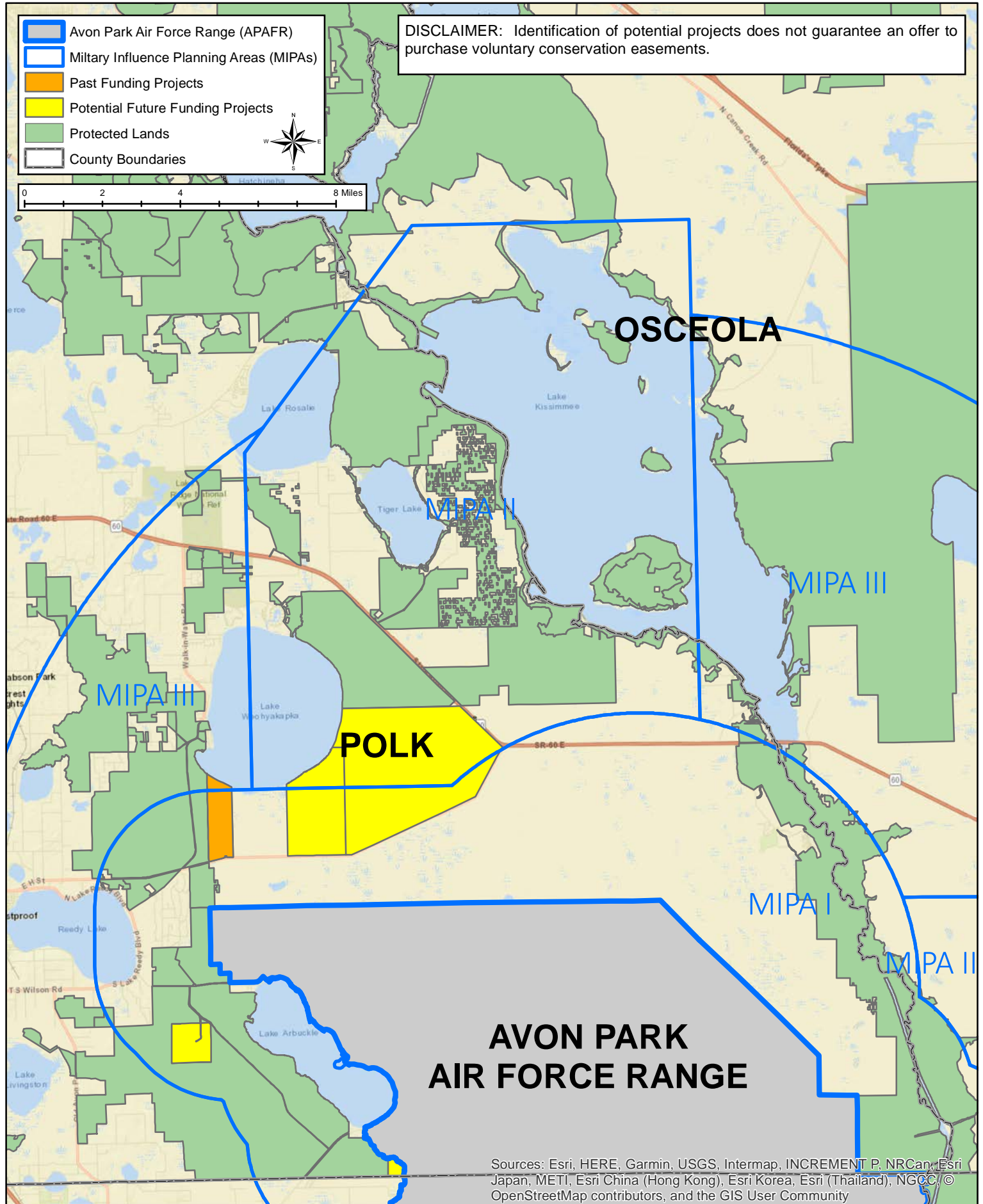
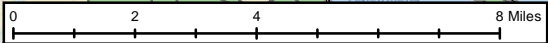


Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, © OpenStreetMap contributors, and the GIS User Community

# Polk County's Proposed Grant Funded REPI Partnership

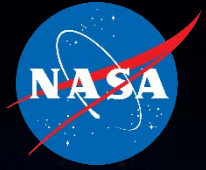
DISCLAIMER: Identification of potential projects does not guarantee an offer to purchase voluntary conservation easements.

- Avon Park Air Force Range (APAFR)
- Military Influence Planning Areas (MIPAs)
- Past Funding Projects
- Potential Future Funding Projects
- Protected Lands
- County Boundaries



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, © OpenStreetMap contributors, and the GIS User Community

National Aeronautics and  
Space Administration



# EXPLORE AS ONE

Trey Carlson, Legislative Affairs Manager

Kennedy Space Center







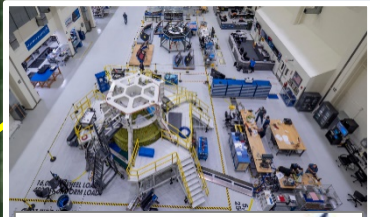
# Premier Multi-User Spaceport



**BOEING**



**SPACEX**



**LOCKHEED MARTIN**



**snc**  
SIERRA NEVADA CORPORATION



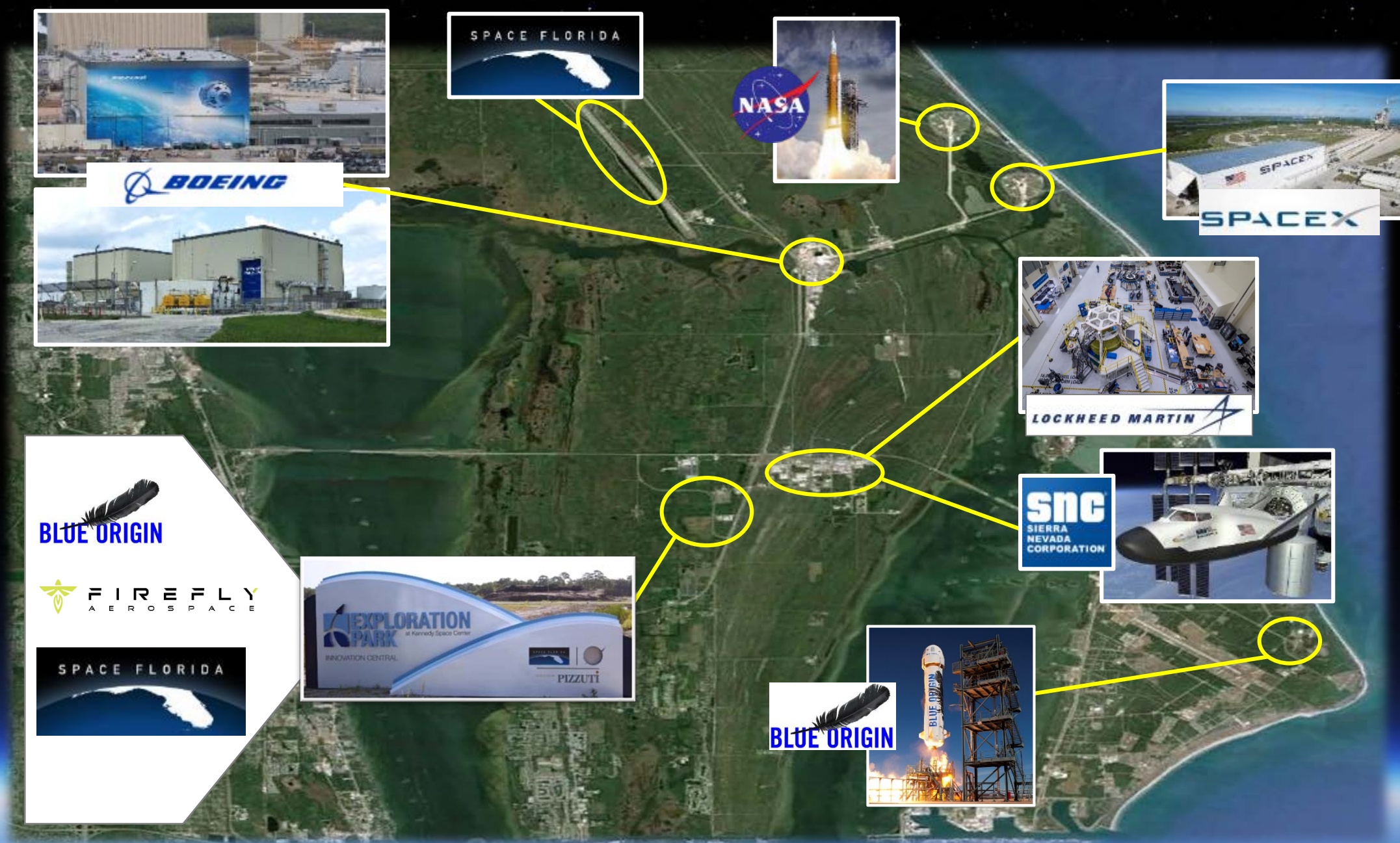
**BLUE ORIGIN**

**FIREFLY**  
AEROSPACE

**SPACE FLORIDA**



**BLUE ORIGIN**



# KSC Roadmap

2020

2021

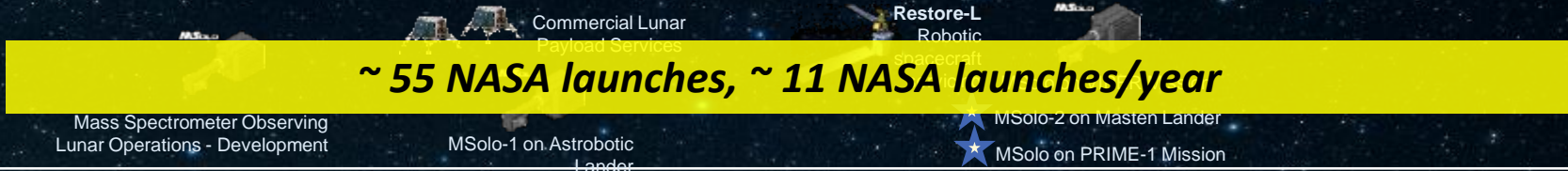
2022

2023

2024

2025

## Exploration Research & Technology



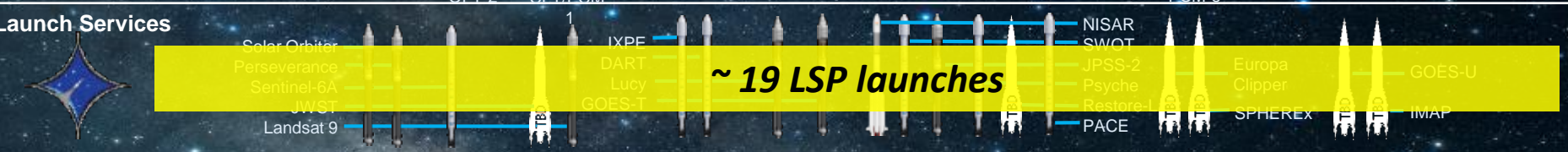
## International Space Station



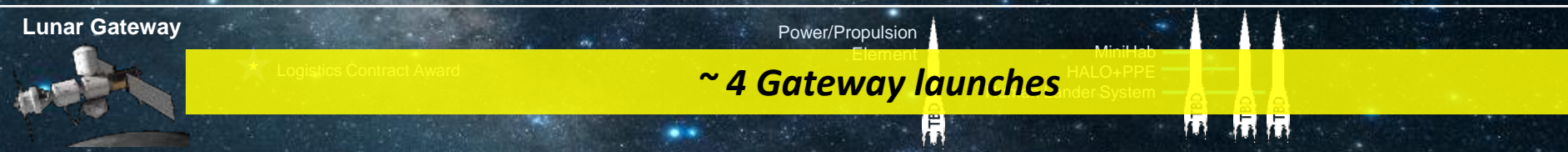
## Commercial Crew



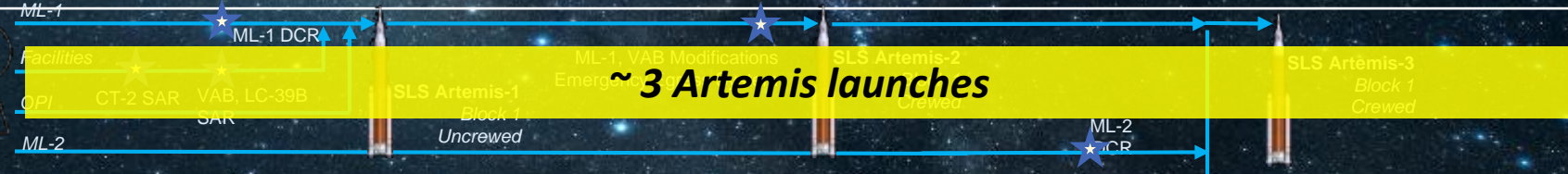
## Launch Services



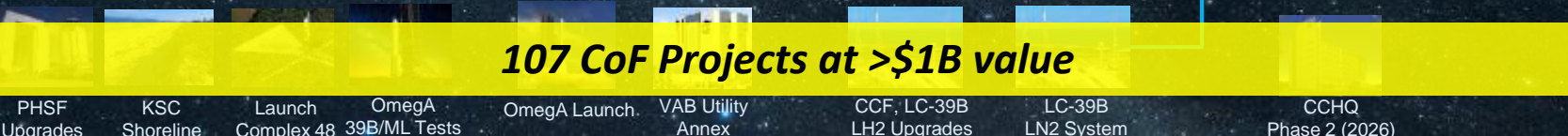
## Lunar Gateway



## Exploration Ground Systems



## Multi-user Spaceport



~ 7+ launch vehicle fleets

# KSC Programs and Projects



Commercial Crew Program



Launch Services Program



Exploration Ground Systems



Gateway — A spaceport for human and robotic exploration to the Moon and beyond



Exploration Research & Technology Programs

National Aeronautics and  
Space Administration



# COMMERCIAL CREW





# SpaceX Demo-2 Mission

May 30, 2020





# SpaceX Demo-2 Splashdown

August 2, 2020





# Boeing Orbital Flight Test

December 20, 2019





# ARTEMIS

PHASE ONE:

Lunar South Pole by 2024







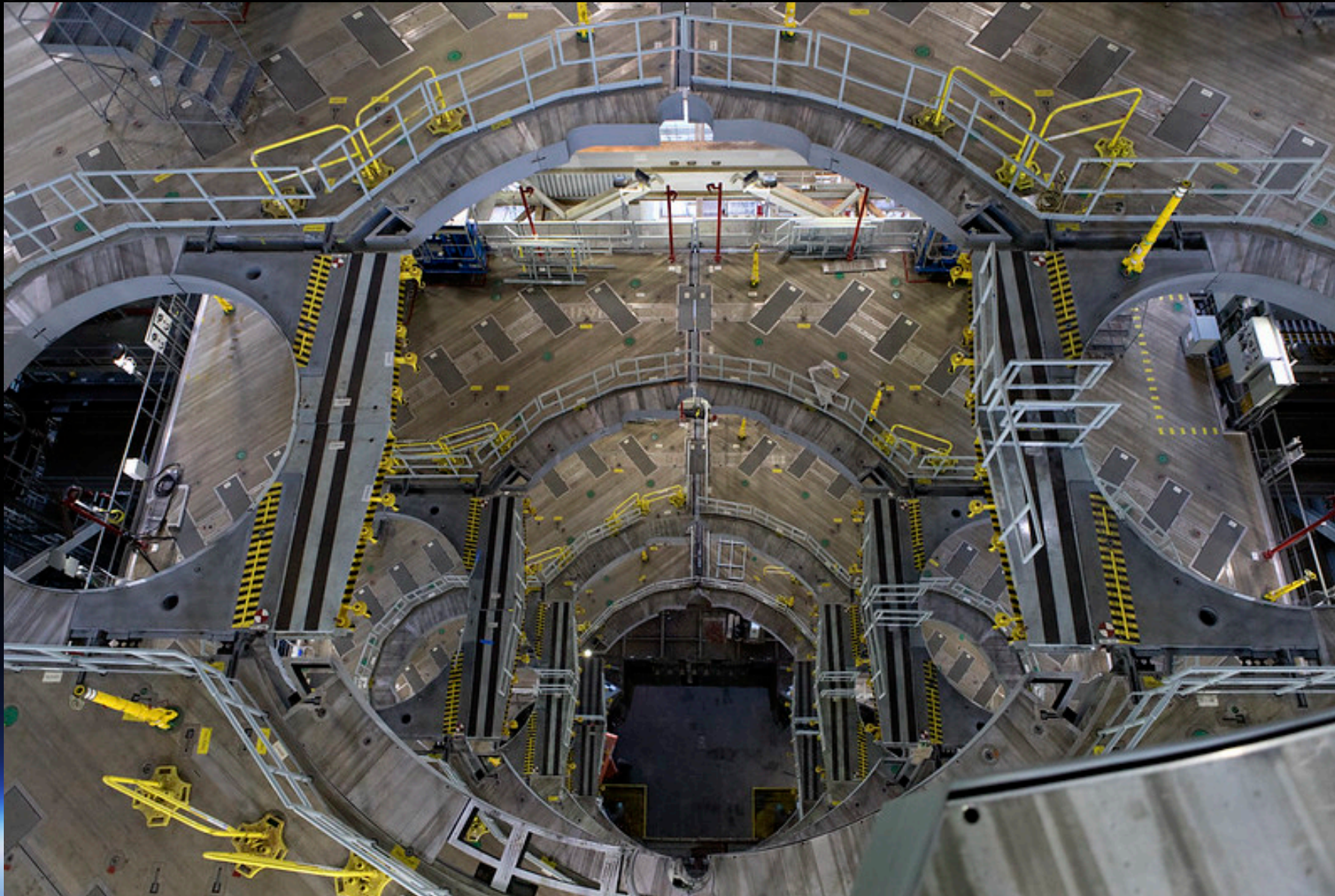
# EGS Elements Progressing



# SLS Booster Segments at RPSF



# Vehicle Assembly Building Platforms



# SLS Core Stage at Stennis

January 2020





# ML at Pad 39B



# Artemis I Launch Vehicle Stage Adapter Arrival

## July 2020



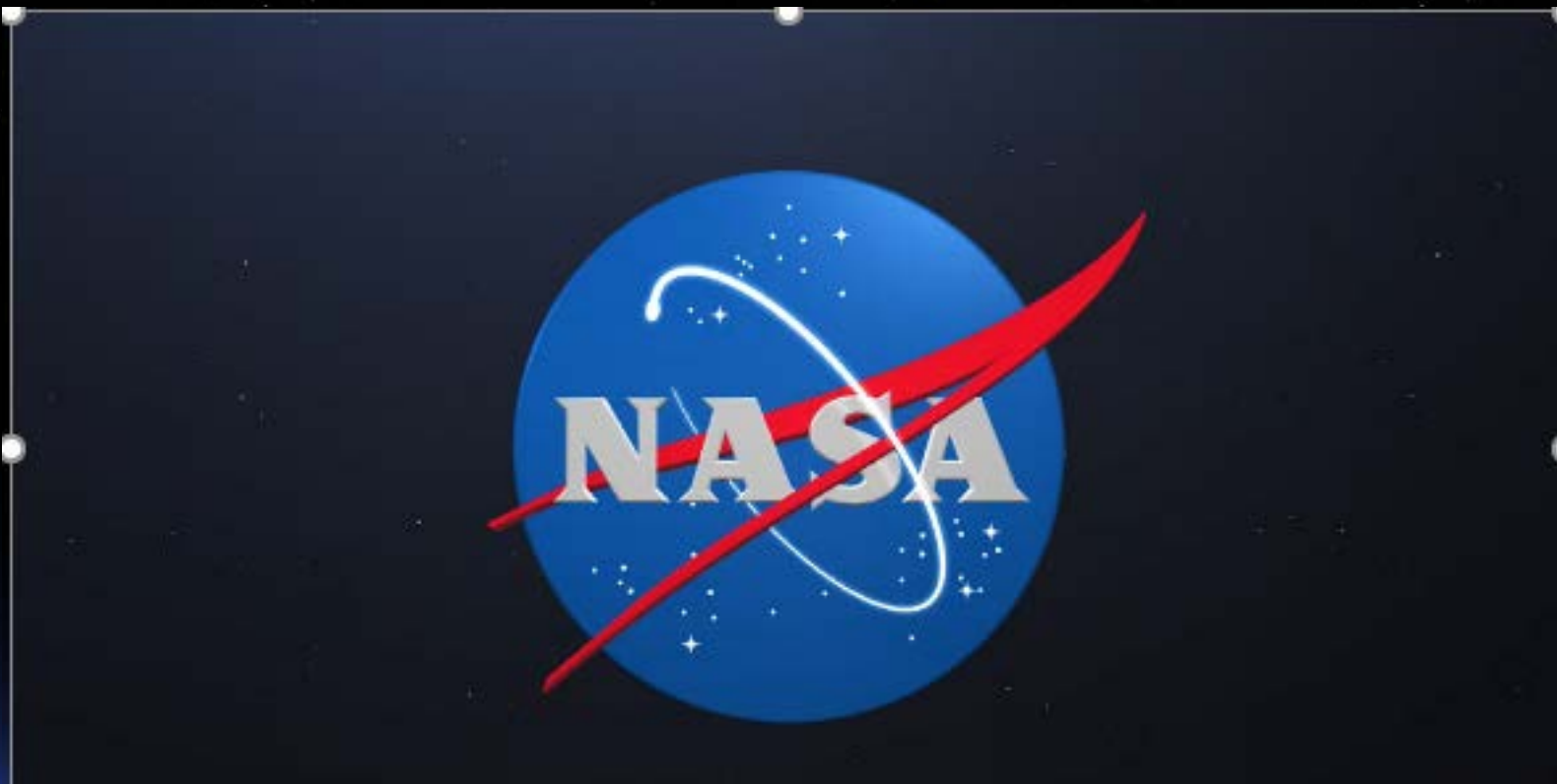


# Artemis I Firing Room Simulations

## KSC Launch Control Center



# Gateway Deep Space Logistics







# Launch Services Program Manifest



Solar Orbiter  
2/9/20



MARS  
2020  
7/30/20



Sentinel-6  
Michael Freilich  
11/10/20

## Providing Advisory Services



Commercial Crew  
Program



Commercial  
Resupply Services



Gateway Deep  
Space Logistics

# Mars 2020 Perseverance – July 30, 2020



# Mars Perseverance Rover



# Exploration Research and Technology Programs



**Exploration Research and  
Technology Programs**





# Purple Star School Program

Teri Wanamaker - School Liaison Officer  
NAS Jacksonville

# A Definition

- ▶ What is a Purple Star School (PSS)?
  - ▶ An educational institution that is committed to supporting the unique educational and social-emotional needs of the military connected student.
    - ▶ Recognize frequency of PCS moves and its impact on military connected children.
    - ▶ Approximately 200,000 students are transitioning to an new school each year.

# Purple Star Schools Support

- ▶ PSS Support the Transitioning Student with:
  - ▶ Campus Identified Military Liaison
  - ▶ A Dedicated Military Family Webpage
  - ▶ Student-led Peer-to-Peer Support
  - ▶ Professional Development
  - ▶ Additional Criteria Determined by the State



# Primary Goal of PSS

- ▶ Ensure that staff can help manage the challenges military-connected children face when moving between schools with different cultures, curricula, standards, course offerings, schedules and graduation requirements.

# Grassroots Effort

- ▶ The Purple Star School initiative encourages states to develop a certification program that qualifying schools as friendly to, and familiar with, the unique education and social-emotional needs of military-connected children.
- ▶ This is not a national directive but a state-run organization.
- ▶ The state adopts, implements, and manages the Purple Star School designation program.
- ▶ MIC3 Counsel may play an important role in a start-up of PSS.

# How to Get from Here to There

- ▶ There are two ways in which a state can launch a Purple Star School designation program:
  - ▶ Legislatively
    - ▶ Texas SB 1557
  - ▶ Administratively
    - ▶ Virginia

# What is Required of a Purple Star School

- ▶ Campus Identified Military Liaison
  - ▶ Can be a Coach, Teacher, Administrator, Nurse, Counselor
  - ▶ Walk the Halls
  - ▶ Families Surveyed said this was Most Important

# What is Required of a Purple Star School

- ▶ A Dedicated Military Family Webpage
  - ▶ Feature Information and Resources for Military Families
  - ▶ Special Needs Navigation
  - ▶ Special Programs
  - ▶ Calendars
- ▶ Some States Set the Criteria for the Webpage, Others Allow the Page to Reflect the Campus

# What is Required of a Purple Star School

- ▶ Student-led, Peer-to-Peer Transition Support Program
  - ▶ Process for Welcoming Transitioning Students
  - ▶ May Look Different from School to School

# What is Required of a Purple Star School

- ▶ Professional Development for School Staff
  - ▶ MIC3
  - ▶ Social/Emotional Needs of Military Children
  - ▶ Military Resources
  - ▶ Base Life
  - ▶ Military Lingo & Acronyms

# What is Required of a Purple Star School

- ▶ Additional Activities Determined by the State
  - ▶ Advisory Board
  - ▶ Community Endorsement
  - ▶ Partnership with School Liaison Officer
  - ▶ Month of the Military Child Activities
  - ▶ Specific Staff Development



# Program Challenge Comments

- ▶ From Ohio, Pete LuPiba: We were initially overwhelmed by the number of educational entities that wanted to apply. We heard from not only our public schools, but also from private schools, charter schools, technical schools, universities, and preschools.
- ▶ From Virginia, Dan Dunham: We opened to all schools and programs of instruction. We heard apprehension in a resulting huge cost to schools. Not true. Schools should be doing most of these things already.
- ▶ From Texas, Kelly Kravitz: When can we get the designation? Schools were eager to implement. Be ready for the how to implement existing platforms and the application. What action is needed to get started?

# Program Funding Comments:

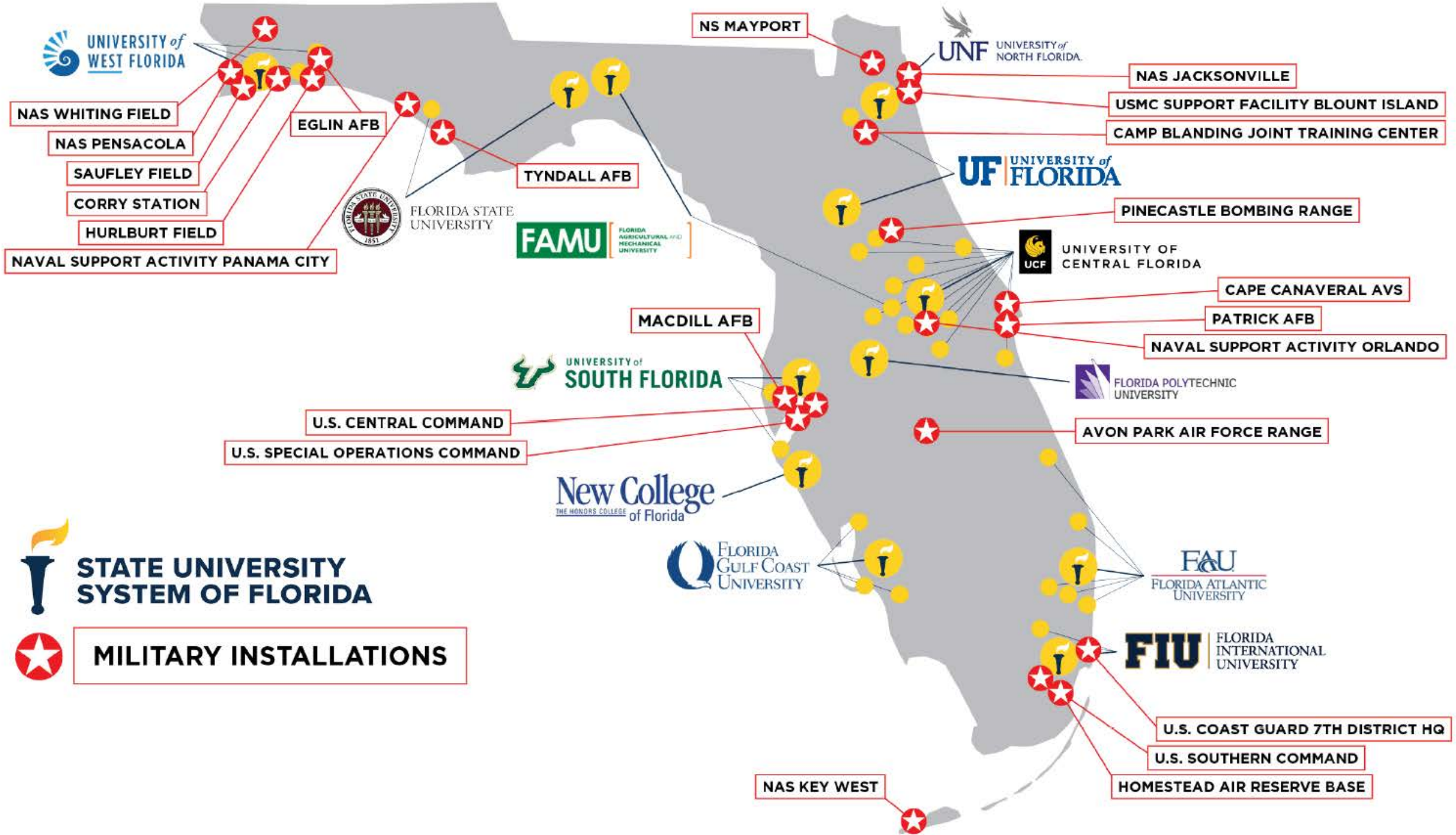
- ▶ From Ohio, Pete LuPiba: Purple Star School Liaison at each campus is already employed at the school. The teachers, coaches, counselors, and staff took on the additional role.
- ▶ From Virginia, Dan Dunham: Funding should not scare you off. Most schools have people ready help. My budget is tiny, I support by buying paper and coins for recognition of schools awarded the Purple Star.
- ▶ From Texas, Kelly Kravitz: Locally your schools are already doing most of what is required. It is a matter of capturing and applying. Texas does have a state coordinator that oversees the application and selection, but you don't need a lot of resources.

# Questions

# State University System of Florida

- Large state system (FL SUS) with BOG and BOTs
- 12 main campuses
- The Florida College System (FCS) system hosts an additional 28 campuses
- FL SUS has over  
281,000 undergrads  
68,000 graduate students  
60,000 faculty and staff  
Total force:  
409,000 personnel
- Connect and collaborate with large Military portfolio
- Significant economic drivers






 **STATE UNIVERSITY SYSTEM OF FLORIDA**

 **MILITARY INSTALLATIONS**

## DIU Organizations



DIU brings innovation missions together to strengthen the national security innovation base. In addition to our original mission, Pentagon leadership in 2019 directed DIU to assume oversight of NSIN and NSIC, which operate as two distinct DoD organizations with complementary innovation missions.

### NATIONAL SECURITY INNOVATION CAPITAL



# NSIN

#### National Security Innovation Capital (NSIC)

NSIC is a legislatively-authorized, but not yet funded, Department of Defense entity that will make investments in dual-use hardware startups to enable company formation, manufacturing scale-up, and technology commercialization. DIU will announce NSIC's launch when Congress appropriates funding.

#### National Security Innovation Network (NSIN)

NSIN programs attract new talent to solve national security challenges, leverage start-ups and academic communities for new concept development, and facilitate the launch of new, dual-use ventures by commercializing DoD lab technology and through customer discovery.

<https://www.nsin.us/>

# MOU Partnership

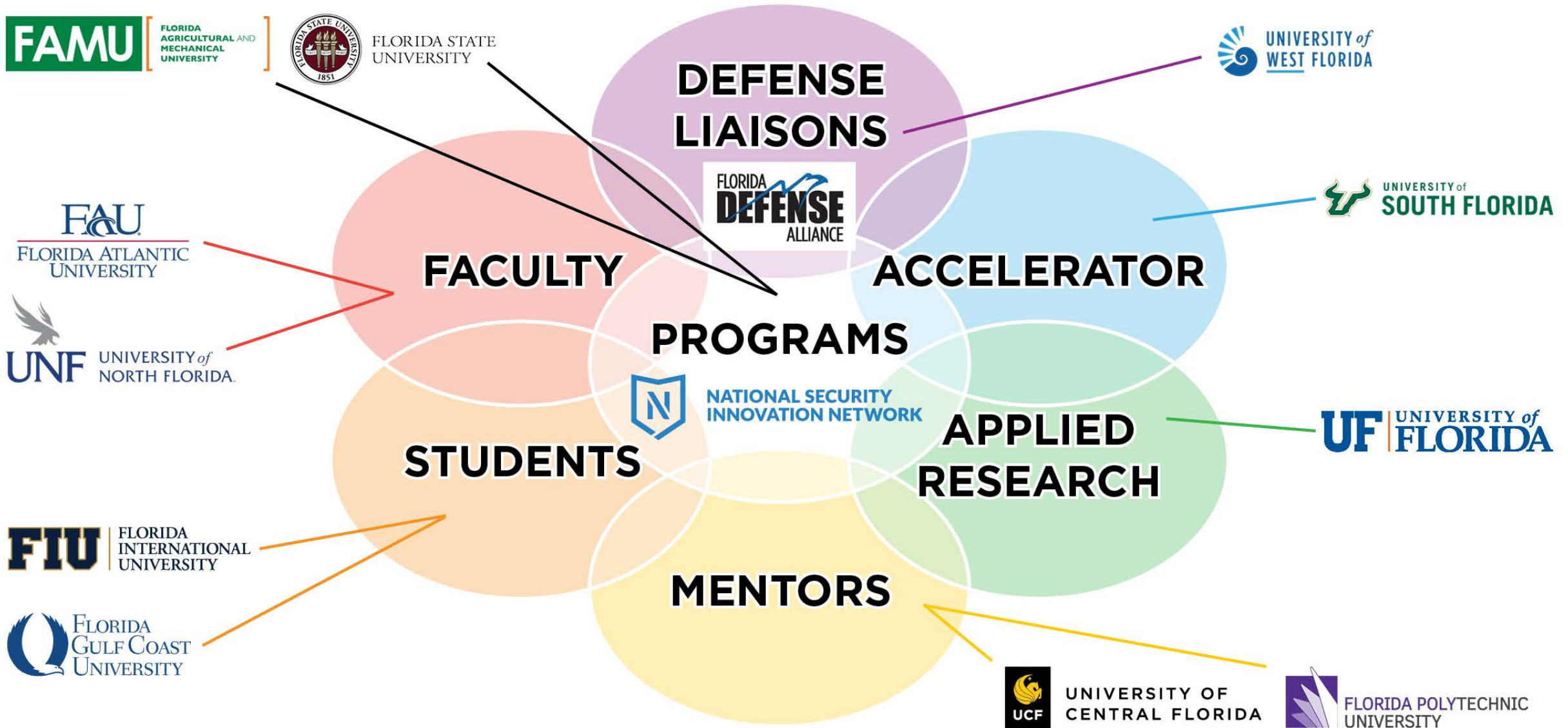


- › NSIN Program Coordination
- › Faculty
- › Students
- › Entrepreneurs
- › Promotion
- › Transition

- › Access to Department of Defense
- › Programs, Tools and Training
- › University Program Director (FAMU-FSU)

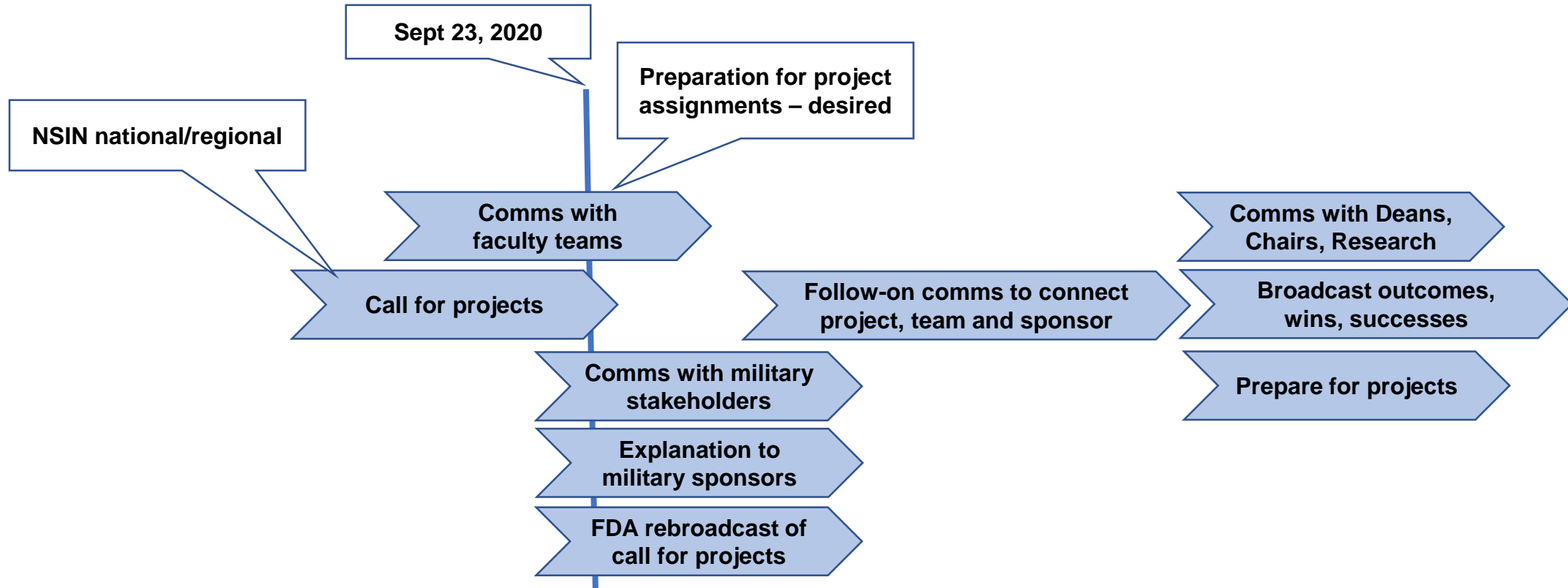
- › Access to Uniformed Service Leaders
- › NSIN Engagement
- › Talent Pipeline Alignment
- › Promotion

# Stakeholder Collaboration





# Defense Liaison near-term process flow



- Reach to military stakeholders
- Advise on timeline and deadlines
- Teach/brief NSIN and H4D
- Scan for capstone and senior project opportunities
- Communicate to veteran centers
- Communicate across the FL SUS Defense Liaison Network
- Scan across Federal agencies, i.e. DHS/CISA or NSA

The background of the slide features a stylized, semi-transparent image of the Statue of Liberty, positioned centrally. Behind the statue is a large, waving American flag, with the stars and stripes clearly visible. The overall color palette is dominated by the red, white, and blue of the flag, with a slightly muted, historical feel.

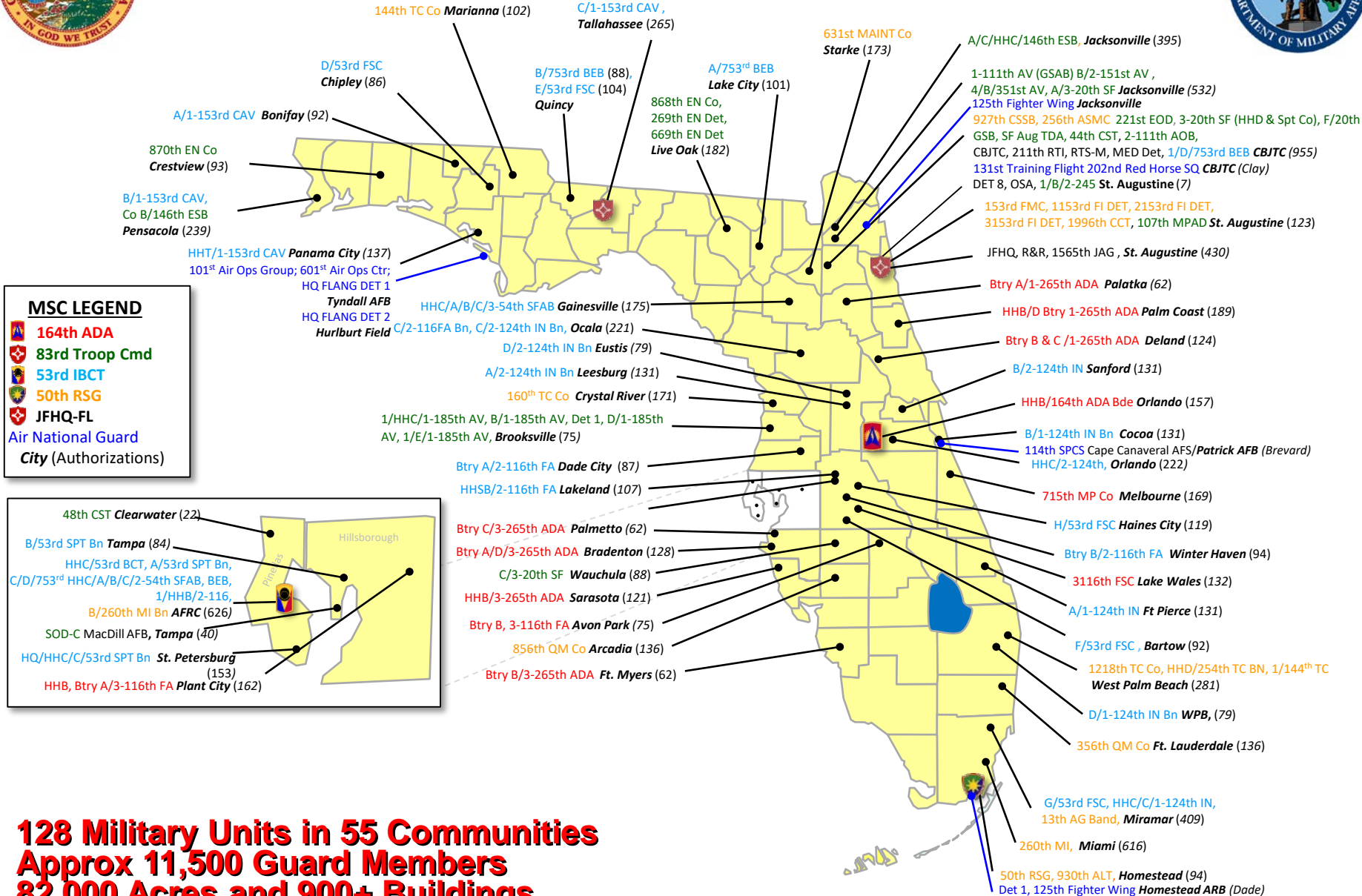
# **THE FLORIDA NATIONAL GUARD DEPARTMENT OF MILITARY AFFAIRS**

***Florida Defense Support Task Force Update  
November 19, 2020***

***Major General James O. Eifert  
The Adjutant General of Florida***



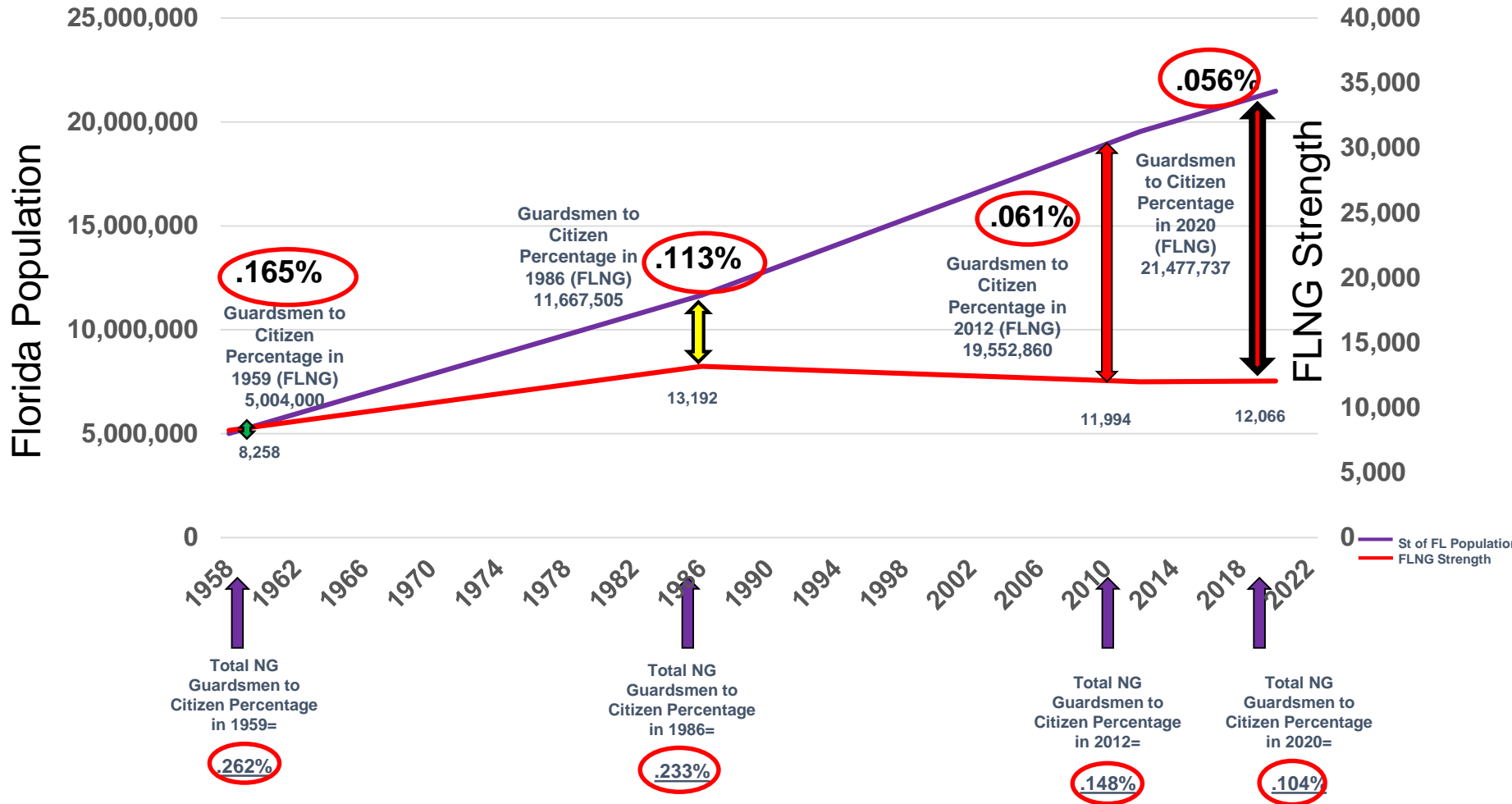
# Florida National Guard Units



**128 Military Units in 55 Communities**  
**Approx 11,500 Guard Members**  
**82,000 Acres and 900+ Buildings**



# FLNG Strength vs. FL Population 1958 to 2020





# We Need to Grow the FLNG

- As the 3<sup>rd</sup> most populous state, **FLNG is ranked 53 out of 54** (Guard : Population ratio)
- Florida's population will **grow 5M over the next 10 years**
- The FLNG needs to grow relevant force structure & capacity to meet the needs of our State/Nation
  - **FL is 4<sup>th</sup> most disaster prone State in the Nation**
- We use Emergency Mutual Aid Compact (EMAC) for nearly every response
  - **Hurricane Irma required the most support: EMAC'd over 2,200 soldiers from 22 states**
  - **EMAC will not be supported for a Pandemic response**
- If FSA were "proportional," the FLNG would be **18-21,000 Guardsmen, rather than ~12,000.**
- **Current growth is not fast or big enough to meet the demand/requirements.**
- Given our FSA, we require 2.9M SF in RCs; we currently have 1.5M SF in RCs (short ~ 15-20 RCs)
- Recruiting-rich environment allows significant growth.

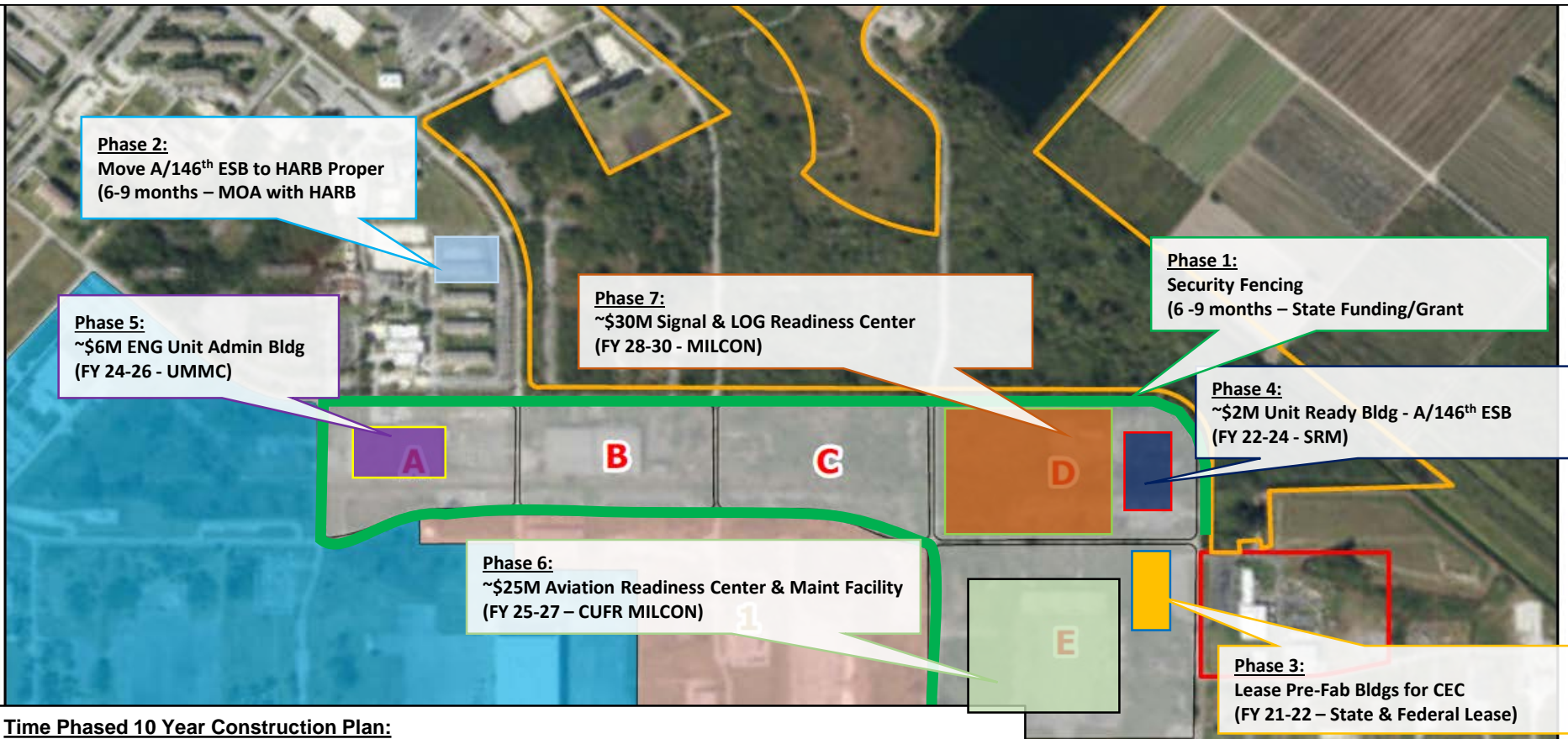
***Growing Personnel and Facilities is an investment in our citizens' security!***

# FLARNG Units



# FLNG 10 Year HARB Development Plan

**Over the next 10 years, the FLNG will relocate 500 Soldiers & invest \$65M in new infrastructure at HARB**



**Phase 2:**  
Move A/146<sup>th</sup> ESB to HARB Proper  
(6-9 months – MOA with HARB)

**Phase 5:**  
~\$6M ENG Unit Admin Bldg  
(FY 24-26 - UMMC)

**Phase 7:**  
~\$30M Signal & LOG Readiness Center  
(FY 28-30 - MILCON)

**Phase 1:**  
Security Fencing  
(6 -9 months – State Funding/Grant)

**Phase 4:**  
~\$2M Unit Ready Bldg - A/146<sup>th</sup> ESB  
(FY 22-24 - SRM)

**Phase 6:**  
~\$25M Aviation Readiness Center & Maint Facility  
(FY 25-27 – CUFR MILCON)

**Phase 3:**  
Lease Pre-Fab Bldgs for CEC  
(FY 21-22 – State & Federal Lease)

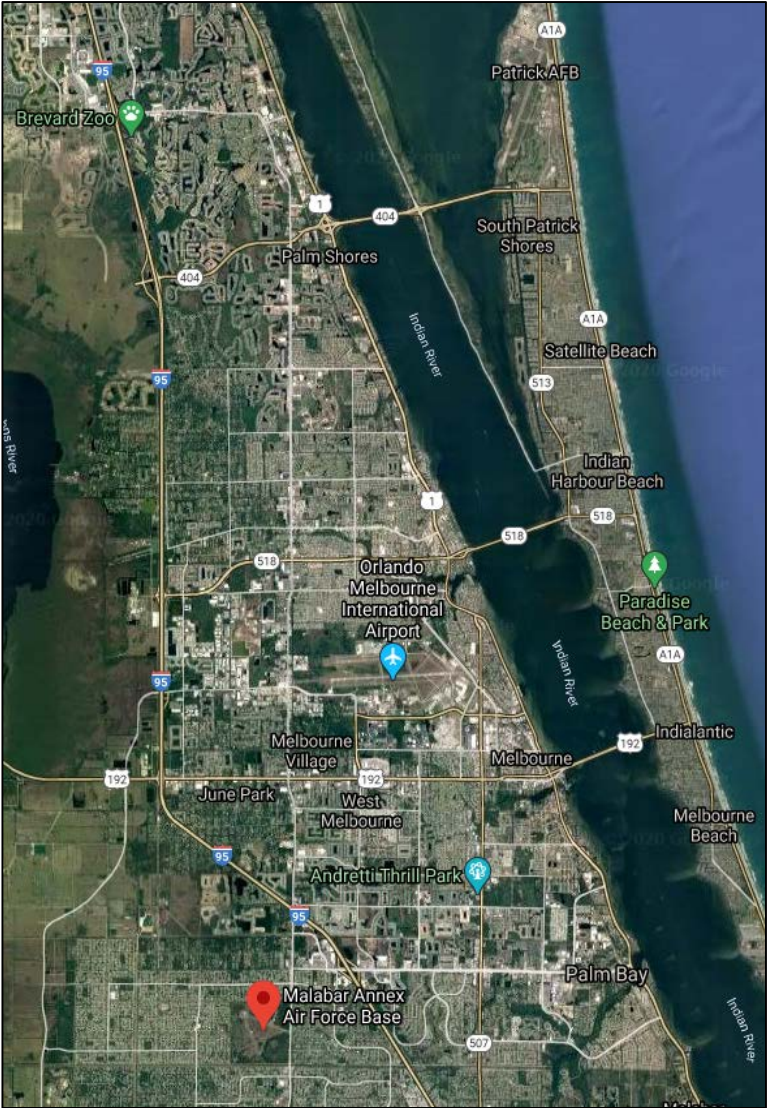
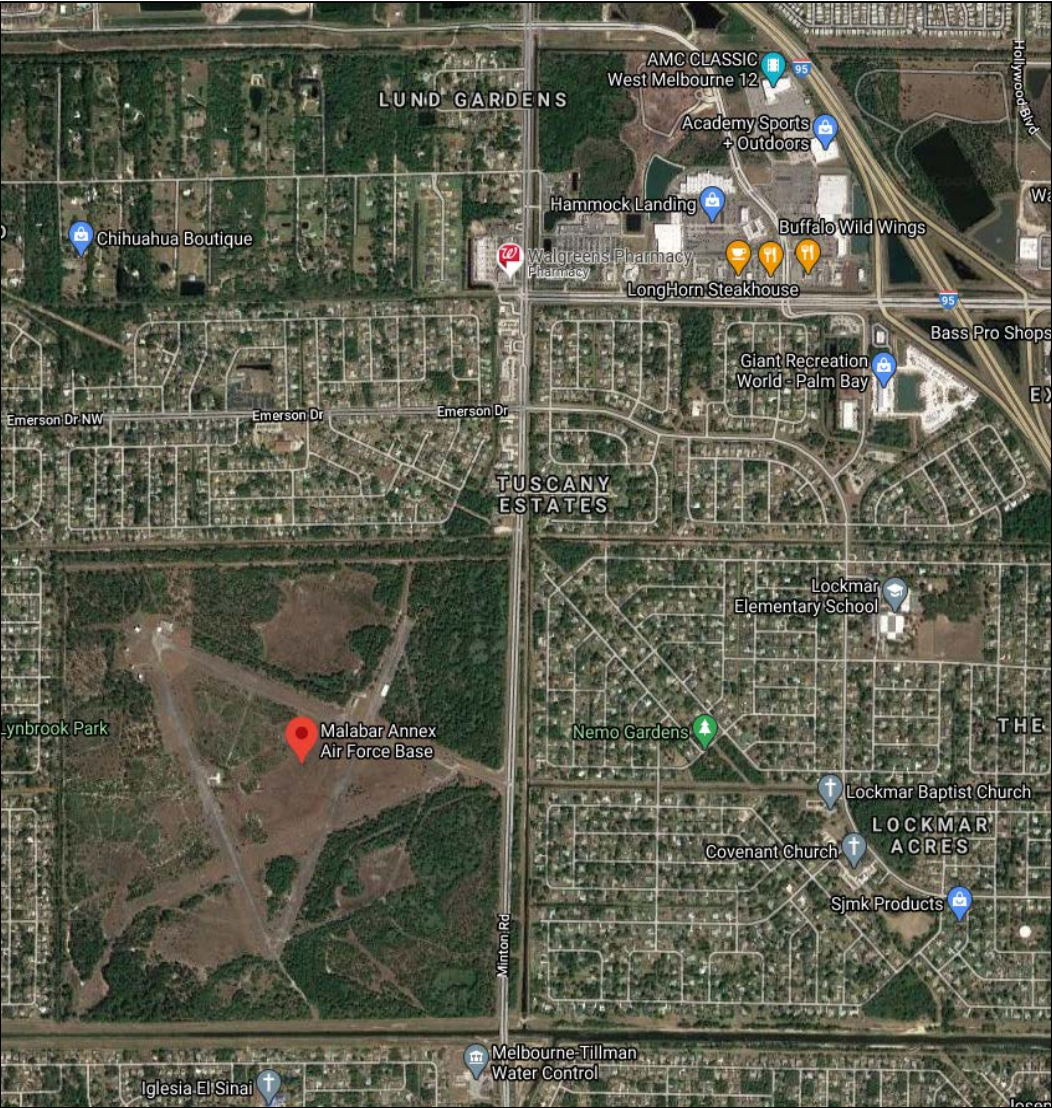
**Time Phased 10 Year Construction Plan:**

- Phase 1: ■ Grant Funded Security Fencing (6-9 months)
- Phase 2: ■ Move 1 x Signal Company (~130 Soldiers) to HARB Proper (6-9 months)
- Phase 3: ■ Lease Pre-Fab Bldgs to establish new Engineer Company (~130 Soldiers) (FY 21-22)
- Phase 4: ■ Construct (~\$2M SRM) Company Ready Building for Signal Company (FY22-24)
- Phase 5: ■ Construct (~\$6M UMMC) Engineer Company Permanent Admin Bldg (FY 24-26)
- Phase 6: ■ Construct (~\$25M CUFR-MILCON) Aviation Readiness Center & Maint Facility (FY 25-27)
- Phase 7: ■ Construct (~\$30M MILCON) Readiness Center for Signal, Engineer & Logistics (FY28-30)

**Acronym Legend:**

- ESB:** Expeditionary Signal Battalion
- CEC:** Combat Engineer Company
- SRM:** Sustainment, Restoration & Modernization funding (1-2 year decision timeline; up to \$2M)
- CUFR:** Critical Unfunded Request for funding (via MILCON) (Year to Year decision timeline; up to \$30M)
- MILCON:** Military Construction funding (6-10 year decision timeline; up to \$30M)
- UMMC:** Unspecified Minor Military Construction funding (3-6 year decision timeline; \$2M to \$6M)

# Malabar Annex – Patrick Air Force Base





# Malabar Annex – Patrick Air Force Base





# We Need Your Help



- **Support Armory/Readiness Center Growth (State and Federal) to support Force Structure Growth**
  - **Assist socializing with Active Component to leverage space/land to station Armory/Readiness Centers**
    - **Active initiatives at HARB & Patrick AFB – Malabar Annex**
- **Assist with FLNG Force Structure Growth (from other States)**



# Multimodal Planning for Florida's Strategic Intermodal System (SIS)

Chris Edmonston  
Manager, Systems Implementation Office



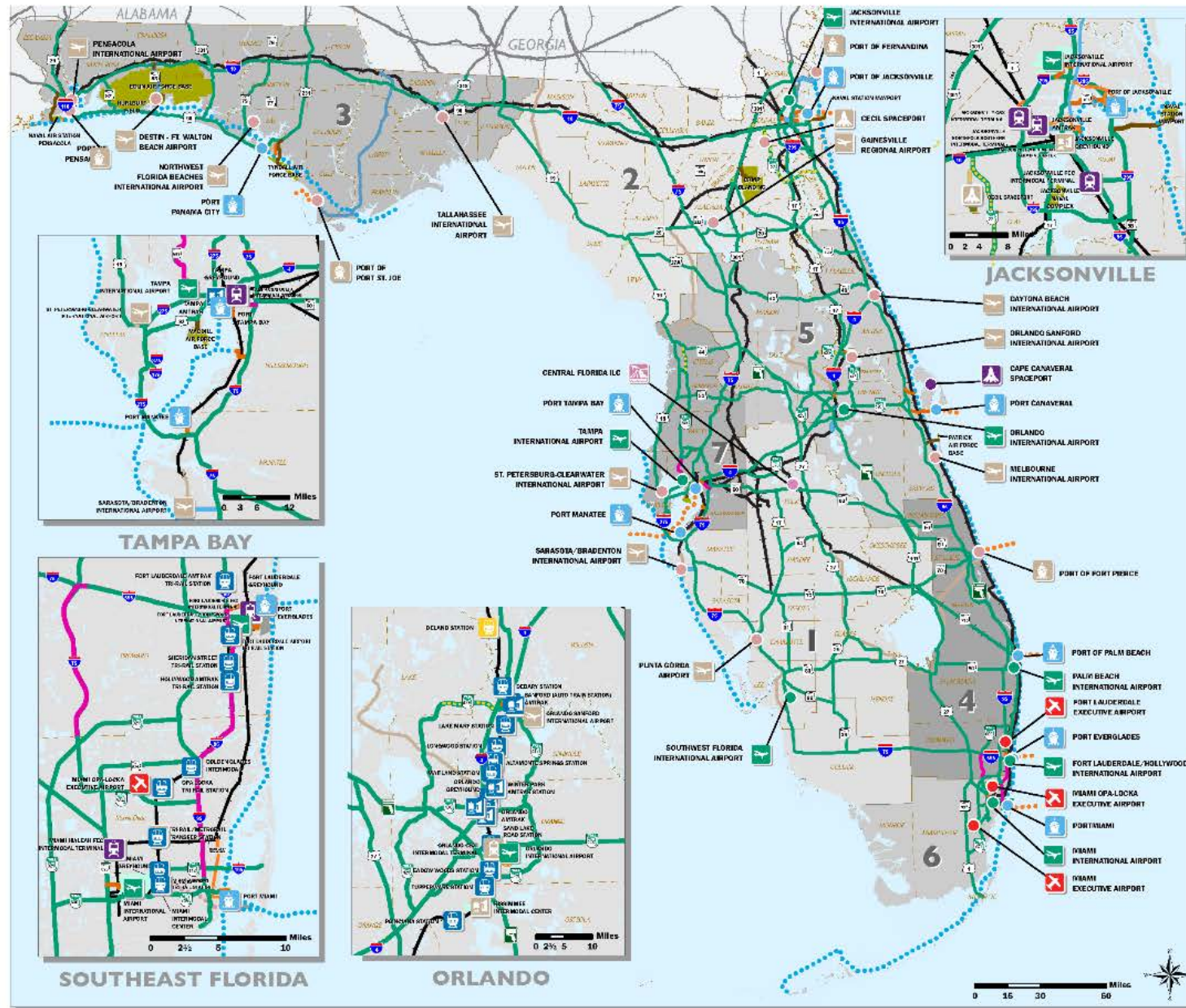
November 19, 2020

# FDOT Mission

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*The Department will provide a safe transportation system that ensures the mobility of people and goods, enhances economic prosperity, and preserves the quality of our environment and communities.*

# Strategic Intermodal System



**SIS atlas**

**Airports & Spaceports**

- SIS Commercial Service Airports
- Strategic Growth SIS Airports
- SIS General Aviation Business Airports
- SIS Spaceports
- Strategic Growth SIS Spaceports

**Seaports**

- SIS Seaports
- Strategic Growth SIS Seaports

**Freight Rail Terminals**

- SIS Active Rail Terminal
- Strategic Growth SIS Freight Rail Terminal

**SIS Intermodal Logistic Center**

- SIS Intermodal Logistic Center

**Passenger Terminals**

- SIS Passenger Terminal
- Strategic Growth Passenger Terminal

**Urban Fixed Guideway Station**

- Active Urban Fixed Guideway Station
- Future Urban Fixed Guideway Station

**Highways**

- SIS Connector
- SIS Corridor
- SIS Future Corridor
- SIS Managed/Enhanced/Reversible Lane
- SIS Military Access
- Strategic Growth Connector
- Strategic Growth Future Connector

**Rails**

- SIS Railway Connector
- SIS Railway Corridor
- SIS Railway Future Connector
- SIS Strategic Growth Railway Connector
- SIS Strategic Growth Railway Corridor

**Waterways**

- SIS Connector
- SIS Corridor
- Strategic Growth Connector

Florida Department of Transportation  
Strategic Intermodal System  
September 2019  
<http://www.dot.state.fl.us> 850-414-4900

# SIS Policy Objectives

- ▶ Interregional Connectivity
- ▶ Intermodal Connectivity
- ▶ Economic Development



# SIS Hubs, Corridors, and Connectors



# SIS Accomplishments

SIS Investment Summary by Phases, FY 2003 to FY 2020

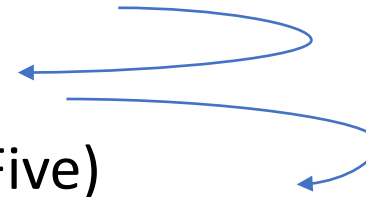
SIS Mode	State Managed	District Managed	Local Funds	SIS Mode Totals
Highway	\$15,217,469,000	\$18,818,260,000	\$1,731,874,000	\$35,767,603,000
Aviation	\$561,851,000	\$-	\$910,845,000	\$1,472,696,000
Spaceport	\$170,906,000	\$-	\$196,734,000	\$367,640,000
Seaport	\$595,555,000	\$-	\$838,783,000	\$1,434,338,000
Rail	\$468,809,000	\$-	\$127,724,000	\$596,533,000
Transit	\$41,331,000	\$-	\$5,767,000	\$47,098,000
Multimodal	\$145,144,000	\$-	\$30,844,000	\$175,988,000
<b>Fund Type Totals</b>	<b>\$17,201,065,000</b>	<b>\$18,818,260,000</b>	<b>\$3,842,571,000</b>	<b>\$39,861,896,000</b>

*Created or sustained more than 465,000 jobs*

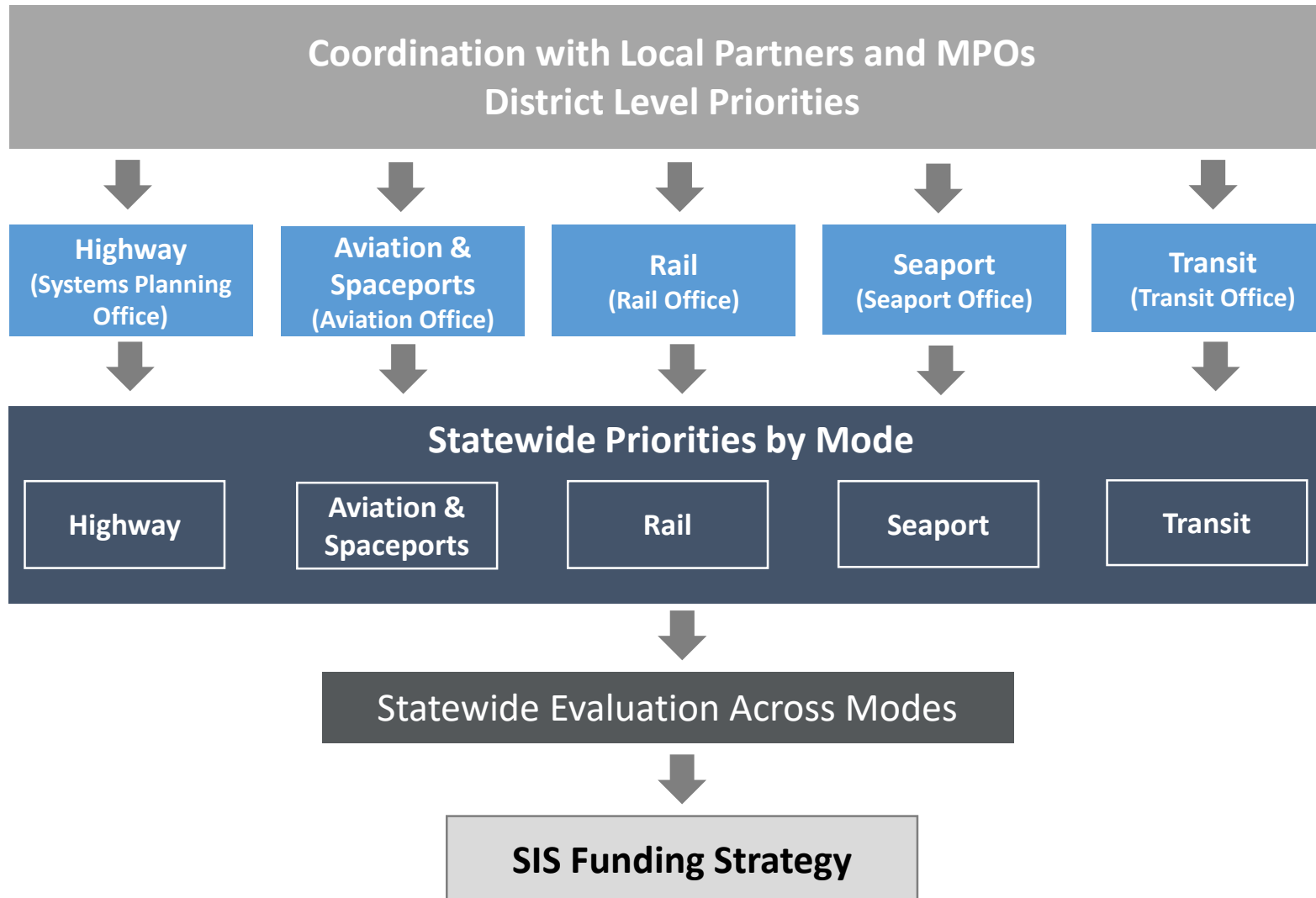


# SIS Funding Strategy

- ▶ Long-Range Cost Feasible Plan
- ▶ Approved 2<sup>nd</sup> Five Year Plan
- ▶ Adopted SIS Work Program (1<sup>st</sup> Five)



# Stakeholder Coordination



# Military Access Facility

**Must meet one of the following:**

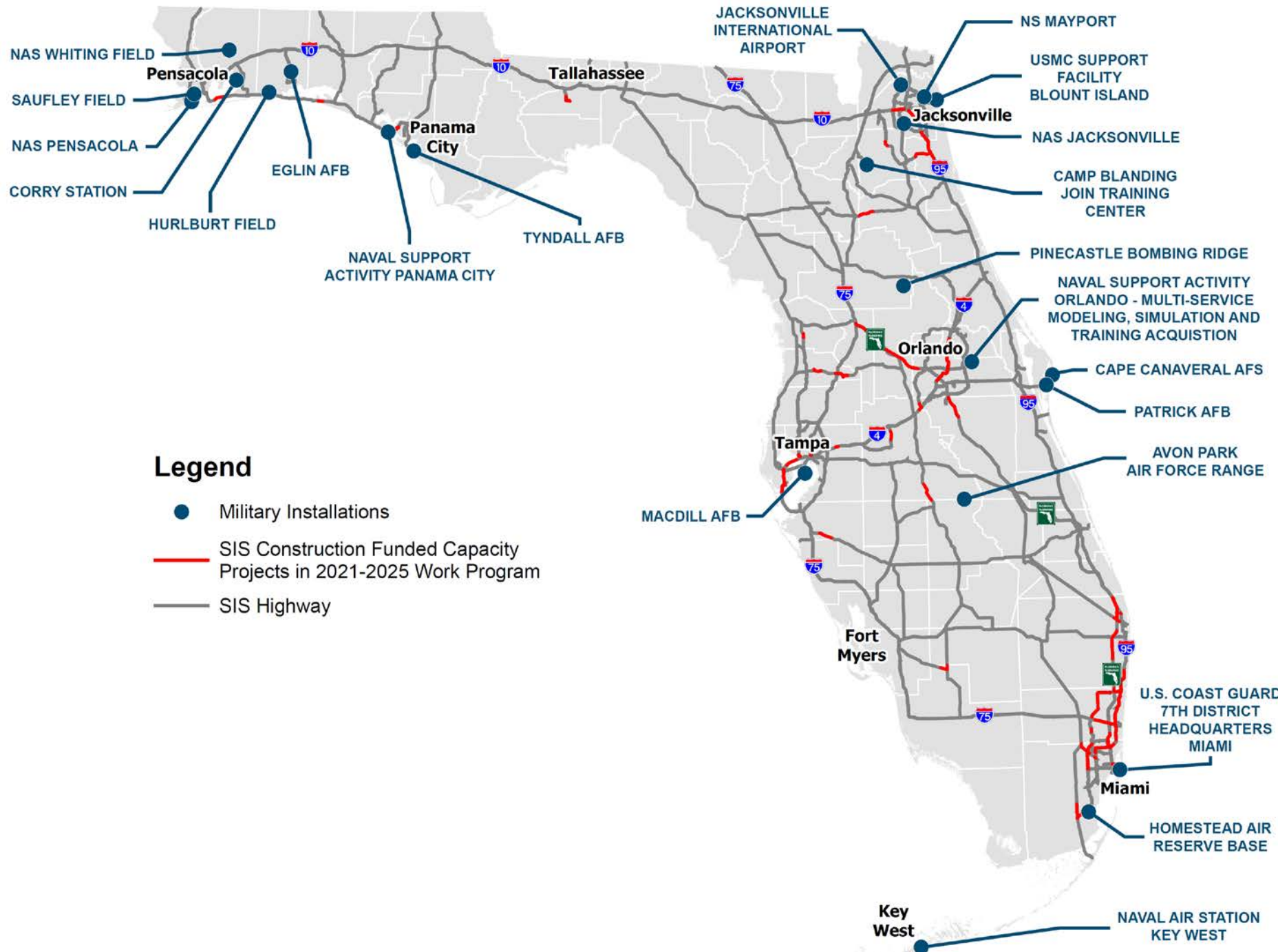
- Designate as "Military Access Facilities" Strategic Highway Network (STRAHNET) roads and Strategic Rail Corridor Network (STRACNET) rail lines serving main entrance(s) of U.S. Department of Defense military installations with at least 4% of Florida total military and civilian personnel.
- Designate as "Military Access Facilities" primary roads and rail lines serving main entrance(s) of military installations designated as the Governor's Continuity of Government site(s).

SIS Project Categories	Projects Eligible for Funding	Projects Not Eligible for Funding
<p><b>Capacity Projects</b></p>	<p>Planning, design, roadway right-of-way, and construction of additional lanes; new facilities; enlarged bridges; intersection/interchange modifications; intersections immediately impacting SIS ramps; special use lanes; raising or replacement non-SIS bridges that create a clearance and capacity constraint of a SIS corridor; sidings; double-tracking; rail yards; new rail line; track upgrades (up to FRA Track Class IV); grade separations; infrastructure-based ITS capital improvements that are anticipated to improve throughput on and the operational capacity of the corridor, AND:</p> <ul style="list-style-type: none"> <li>• Are included in a SIS capacity project; OR</li> <li>• Are located on an urban SIS corridor that has at least 10 general purpose lanes (or 6 general purpose lanes and 4 managed lanes); OR</li> <li>• Are located on a SIS corridor that has geometric, engineering, or right of way constraints on adding physical capacity.</li> </ul>	<p>Rolling stock; loading equipment; railroad signals; operating funds; and land acquisition.</p>

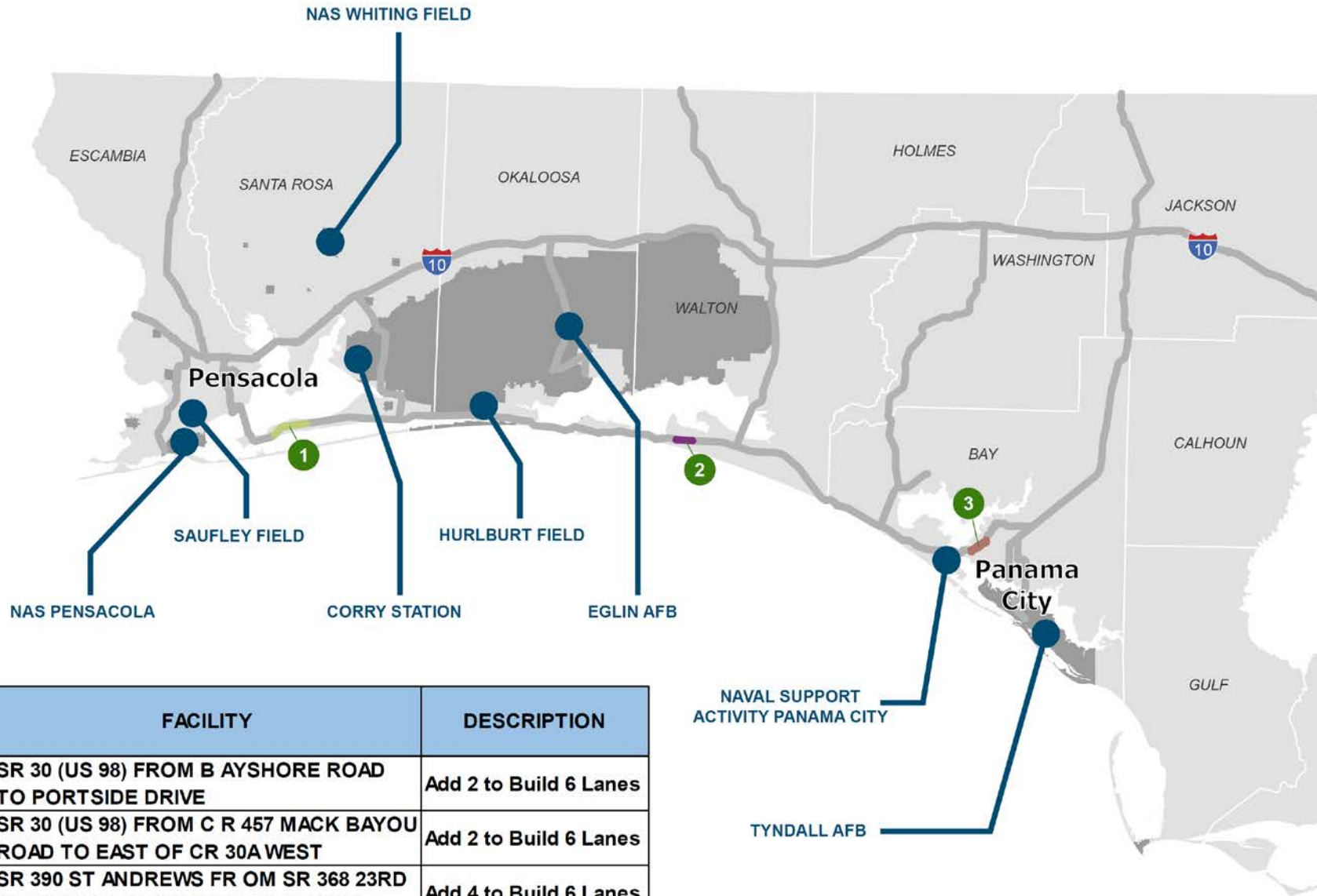
*Notes: Land purchase for FDOT owned and operated rail/transit service would be considered eligible.*



# Construction Funded SIS Capacity Projects in Work Program



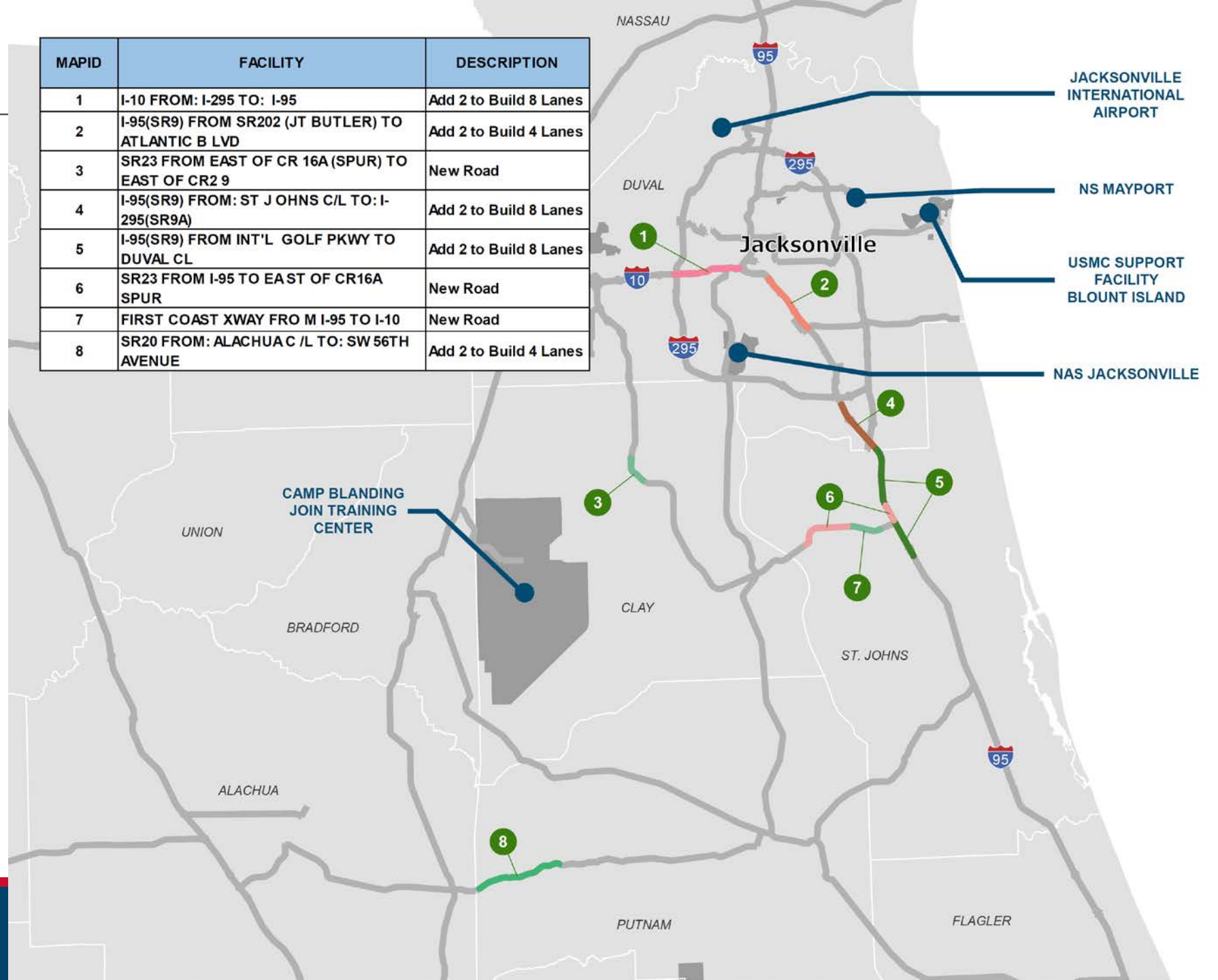
# Construction Funded SIS Capacity Projects in Work Program



MAPID	FACILITY	DESCRIPTION
1	SR 30 (US 98) FROM B AYSHORE ROAD TO PORTSIDE DRIVE	Add 2 to Build 6 Lanes
2	SR 30 (US 98) FROM C R 457 MACK BAYOU ROAD TO EAST OF CR 30A WEST	Add 2 to Build 6 Lanes
3	SR 390 ST ANDREWS FR OM SR 368 23RD ST TO E OF CR 2312 BALDWIN ROAD	Add 4 to Build 6 Lanes

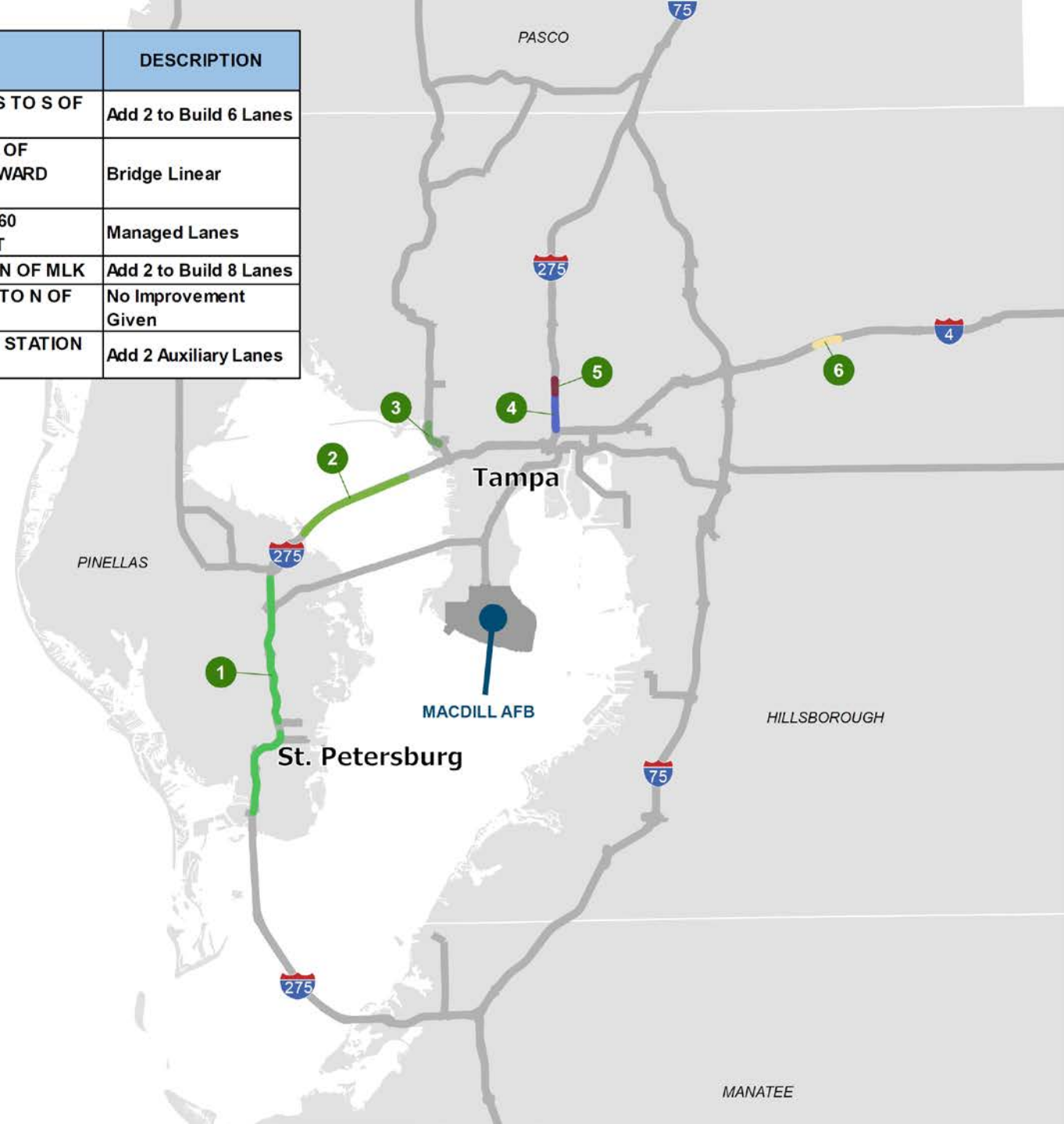
# Construction Funded SIS Capacity Projects in Work Program

MAPID	FACILITY	DESCRIPTION
1	I-10 FROM: I-295 TO: I-95	Add 2 to Build 8 Lanes
2	I-95(SR9) FROM SR202 (JT BUTLER) TO ATLANTIC B LVD	Add 2 to Build 4 Lanes
3	SR23 FROM EAST OF CR 16A (SPUR) TO EAST OF CR2 9	New Road
4	I-95(SR9) FROM: ST J OHNS C/L TO: I-295(SR9A)	Add 2 to Build 8 Lanes
5	I-95(SR9) FROM INT'L GOLF PKWY TO DUVAL CL	Add 2 to Build 8 Lanes
6	SR23 FROM I-95 TO EAST OF CR16A SPUR	New Road
7	FIRST COAST XWAY FRO M I-95 TO I-10	New Road
8	SR20 FROM: ALACHUA C /L TO: SW 56TH AVENUE	Add 2 to Build 4 Lanes

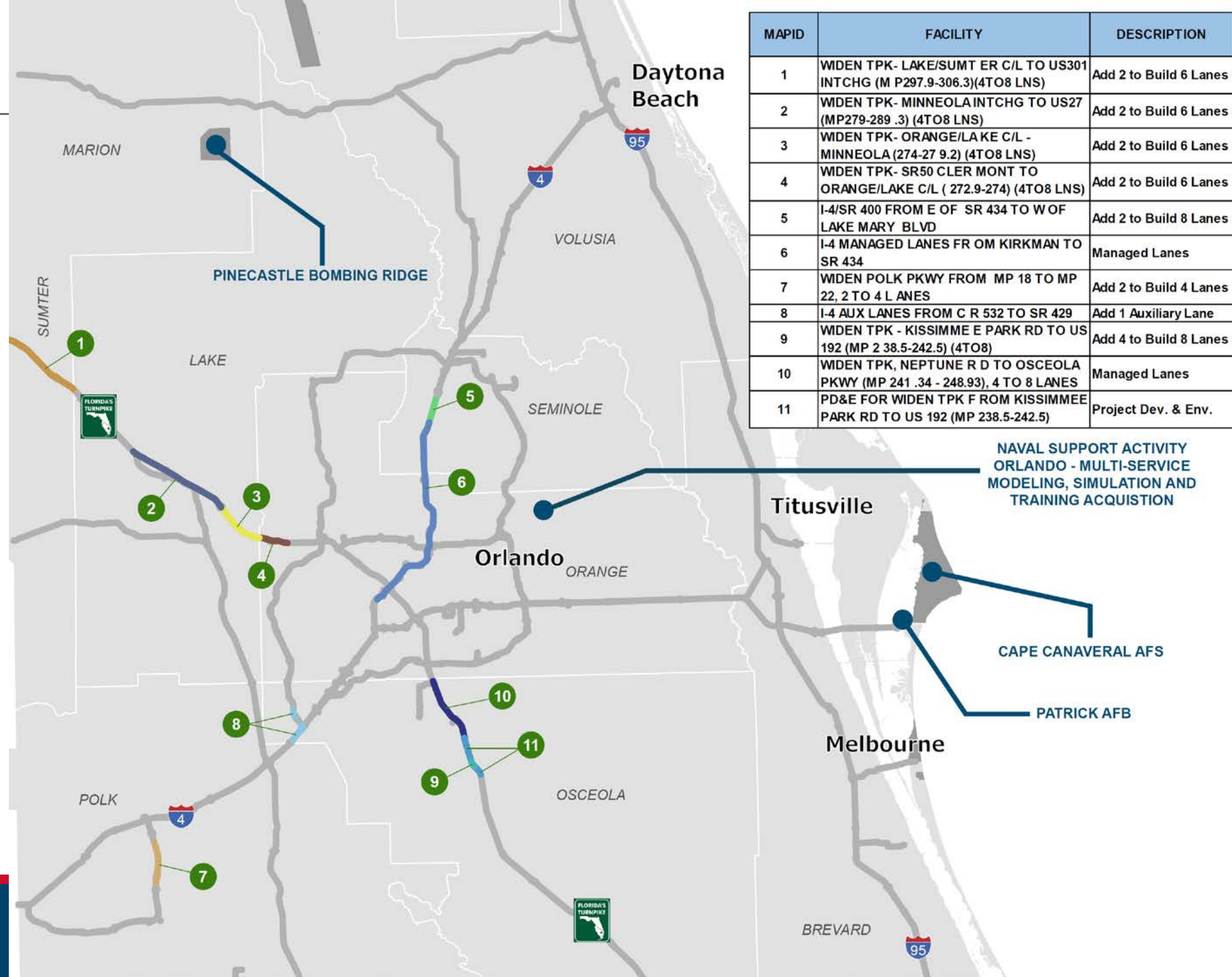


# Construction Funded SIS Capacity Projects in Work Program

MAPID	FACILITY	DESCRIPTION
1	I-275 (SR 93) FROM 5 4TH AVE S TO S OF ROOSEVELT BLVD	Add 2 to Build 6 Lanes
2	I-275 (HOWARD FRKL) FROM N OF SR687(4TH ST N) TO N OF HOWARD FRANKLAND	Bridge Linear
3	VETERAN'S EXPRESSWAY -SR60 OPERATIONAL IMPROVEMENT	Managed Lanes
4	I-275/SR 93 FROM N OF I-4 TO N OF MLK	Add 2 to Build 8 Lanes
5	I-275 (SR 93) FROM N OF MLK TO N OF HILLSBOROUGH AVE	No Improvement Given
6	I-4 EASTBOUND FROM WEIGH STATION TO MCINTOSH RD	Add 2 Auxiliary Lanes



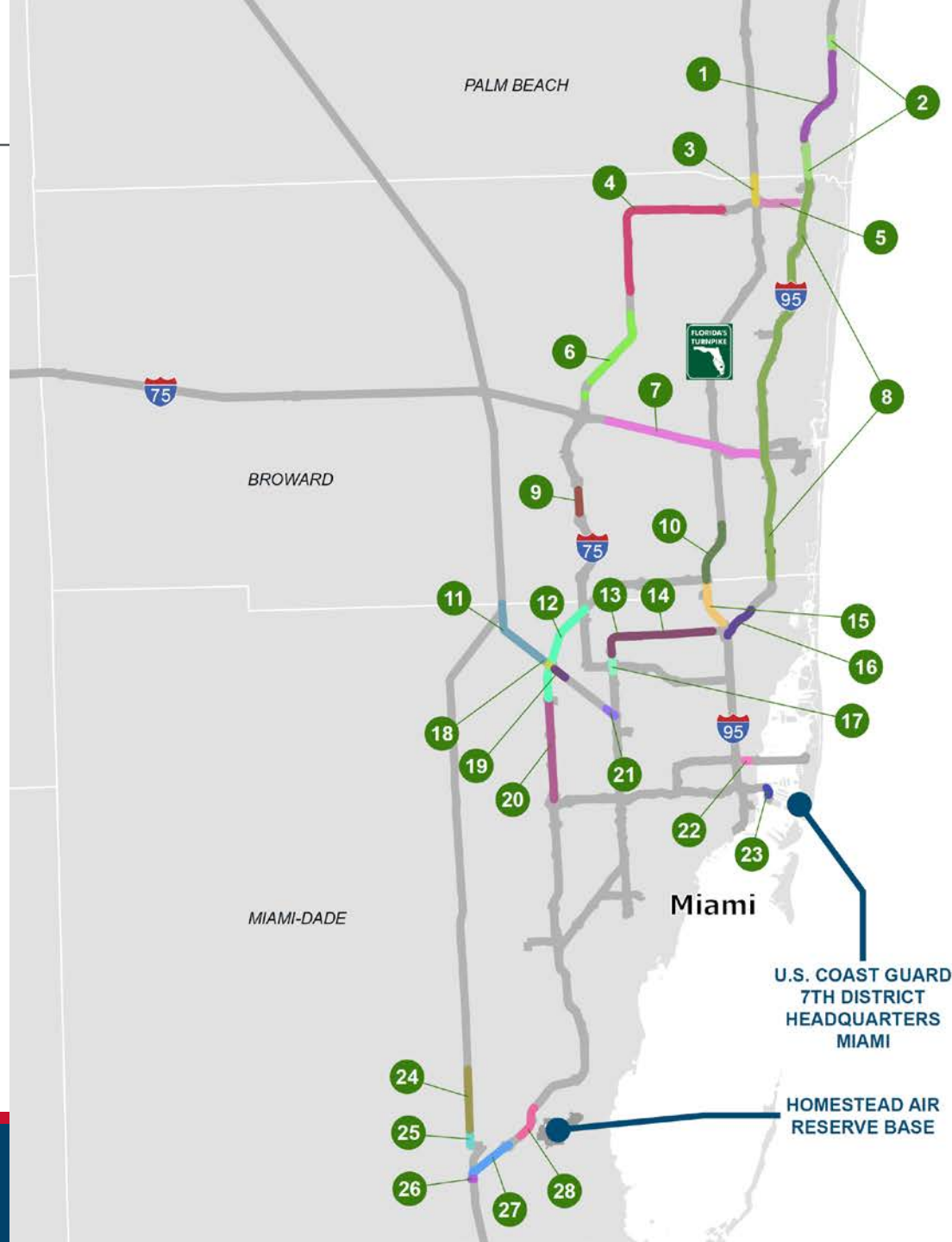
# Construction Funded SIS Capacity Projects in Work Program



MAPID	FACILITY	DESCRIPTION
1	WIDEN TPK- LAKE/SUMT ER C/L TO US301 INTCHG (M P297.9-306.3)(4TO8 LNS)	Add 2 to Build 6 Lanes
2	WIDEN TPK- MINNEOLA INTCHG TO US27 (MP279-289 .3) (4TO8 LNS)	Add 2 to Build 6 Lanes
3	WIDEN TPK- ORANGE/LAKE C/L - MINNEOLA (274-27 9.2) (4TO8 LNS)	Add 2 to Build 6 Lanes
4	WIDEN TPK- SR50 CLER MONT TO ORANGE/LAKE C/L ( 272.9-274) (4TO8 LNS)	Add 2 to Build 6 Lanes
5	I-4/SR 400 FROM E OF SR 434 TO WOF LAKE MARY BLVD	Add 2 to Build 8 Lanes
6	I-4 MANAGED LANES FR OM KIRKMAN TO SR 434	Managed Lanes
7	WIDEN POLK PKWY FROM MP 18 TO MP 22, 2 TO 4 LANES	Add 2 to Build 4 Lanes
8	I-4 AUX LANES FROM C R 532 TO SR 429	Add 1 Auxiliary Lane
9	WIDEN TPK - KISSIMMEE PARK RD TO US 192 (MP 238.5-242.5) (4TO8)	Add 4 to Build 8 Lanes
10	WIDEN TPK, NEPTUNE RD TO OSCEOLA PKWY (MP 241 .34 - 248.93), 4 TO 8 LANES	Managed Lanes
11	PD&E FOR WIDEN TPK F ROM KISSIMMEE PARK RD TO US 192 (MP 238.5-242.5)	Project Dev. & Env.



# Construction Funded SIS Capacity Projects in Work Program



MAPID	FACILITY	DESCRIPTION
1	SR-9/I-95 FROM SOUTH OF GLADES RD. TO SOUTH OF LINTON BLVD.	Add 2 Special Use Lanes
2	SR-9/I-95 FROM BROWA RD/PALM BEACH COUNTY LINE TO NORTH OF LINTON BLVD.	Preliminary Engineering
3	WIDEN TPK(SR91) N OF SAWGRASS TO PALM BEACH C /L(MP71.8-73.1)W/MNGD LNS	Add 2 to Build 8 Lanes
4	WIDEN SAWGRASS (SR86 9) UNIVERSITY DR TO SR7 ( MP 14.8-18.4) (6TO10 LNS)	Add 2 to Build 8 Lanes
5	SR-869/SW 10 ST FROM W OF SR-845/POWERLINE RD TO WEST OF MILITARY TRL	Add 2 to Build 6 Lanes
6	WIDEN SAWGRASS(SR869 ) S OF NW8TH TO ATLANTIC BLVD (MP0-6.6)(6TO10LNS)	Managed Lanes
7	I-595/SR-862/ P3 FRO M E. OF I-75 TO W. OF I-9 5	Managed Lanes
8	SR-9/I-95 FR MIAMI-D ADE/BROWARD COUNTY LINE T O PALM BEACH COUNTY LINE	Preliminary Engineering
9	SR-93/I-75 FROM SHER IDAN STREET TO GRIFFIN RD . AUX LANES	Add 2 Auxiliary Lanes
10	WIDEN TPK(SR91) - HE FT(SR821) TO N OF JOHNSON ST(MP47-51)(6-10)MNGD LN	Add 2 to Build 8 Lanes
11	SR 25/OKEECHOBEE RD FROM BROWARD COUNTY LINE TO WEST OF HEFT	Add 2 Auxiliary Lanes
12	WIDEN HEFT- NW 106TH ST TO I-75 (MP34 TO MP39 ) 6TO10 LANES W/EXP LANES	Add 2 to Build 6 Lanes
13	SR 826/PALMETTO EXPY FROM N.OF CANAL C-8 BRDG (162ST) TO E.OF NW 67 AVE	Managed Lanes
14	SR 826/PALMETTO EXPY FROM I-75 TO GOLDEN GLADES INTERCHANGE	Managed Lanes
15	WIDEN SPUR(SR91), GO LDEN GLADES TP TO BROWARD CNTY (MP0.4-3.3)(6TO8LN)	Add 2 to Build 8 Lanes
16	SR 9A/I-95 FROM N. O F BISCAYNE CANAL TO SR 86 0/MIAMI GARDEN DR	Add 2 Auxiliary Lanes
17	SR 826/PALMETTO EXPY FROM I-75 TO N.OF CANAL C-8 BRDG(APPROX NW 162ST)	Managed Lanes
18	SR 25/OKEECHOBEE RD FROM W OF HEFT TO W OF NW 138 ST	Add 2 to Build 8 Lanes
19	SR 25/OKEECHOBEE RD FROM W. OF NW 138 ST TO E . OF NW 107 AVE (CNCRETE)	Add 4 to Build 10 Lanes
20	WIDEN HEFT FROM SR83 6 TO NW 106TH ST (MP26-34 ) (6/8 LNS TO 10 INC EXP)	Managed Lanes
21	SR 25/OKEECHOBEE RD FROM EAST OF NW 87 AVE TO NW 79 AVE (CONCRETE)	Add 2 to Build 8 Lanes
22	SR 112/I-195 FRONTAG E RD & RAMP REALIGNMENT ( MIAMI DESIGN DISTRICT)	New Road
23	PORT OF MIAMI TUNNEL FROM PORT OF MIAMI TO SR 836/I-395	New Road
24	SR 997/KROME AVENUE FROM SW 296 STREET TO S O F SW 232 STREET	Add 2 to Build 4 Lanes
25	SR 997/KROME AVENUE FROM SW 312ST/CAMPBELL DR TO SW 296 ST (TRUCKBYPSP)	Add 2 to Build 4 Lanes
26	SR 9336/PALM DRIVE F ROM SR 997/KROME AVE TO S R 5/US 1 (TRUCK BYPASS)	Widen/Resurf Exist Lane
27	WIDEN HEFT(SR821) U S-1/SOUTH OF PALM DR TO C AMPBELL DR(MP0-2)(4-6LNS)	Add 2 to Build 6 Lanes
28	WIDEN TPK EXT - CAMP BELL DR TO TALLAHASSEE RD (MP4-6)(MANAGED LANES)	Add 2 to Build 6 Lanes



## Florida Department of Transportation

Systems Implementation Office

605 Suwannee Street, MS 19

Tallahassee, FL 32399

850.414.4900

[sisinfo@dot.state.fl.us](mailto:sisinfo@dot.state.fl.us)

[www.fdot.gov/planning/systems](http://www.fdot.gov/planning/systems)





# Military Base Protection Program: Non-Conservation Lands

November 19, 2020



# Military Base Protection Program

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- Established under F.S. 288.980; includes the securing of non-conservation lands to serve as a buffer to protect military installations against encroachment.
- “Non-conservation lands” are defined as lands that are not subject to acquisition by the Florida Forever Program.

# Military Base Protection Program

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- Task Force must review annually by December 1<sup>st</sup> the list submitted to DEO by military installations and provide recommendations for ranking the lands back to DEO.
- With each recommended land acquisition:
  - Legal description with property ID #
  - Detailed map
  - Management and monitoring agreement to ensure land serves a base buffering purpose

# Process

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- Base commanders submit non-conservation land encroachment threats to DEO.
- DEO provides those submissions to Task Force for prioritization.
- FDSTF prioritizes list.
- DEO submits list to the Board of Trustees which may acquire the lands.

# Types of Encroachment

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- Development in Clear Zone, Accident Potential Zones, or within 65dB and above noise contour line.
- Sites exempted from local government AICUZ Ordinance (previously purchased).
- Proximity to existing sonar testing facility.
- Proximity to existing and proposed ranges.

# Considerations

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- Existing land use restrictions; actual/current use
- Future land use designation and zoning
- Existing development on site
- Redevelopment potential
- Ownership
- Identified encroachment threat
- Short Term vs. Long Term Threat; development pressures



# Prioritization Criteria

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- **Tier 1**
  - High likelihood of development incompatible within Clear Zone or Accident Potential Zone 1.
  - Approved/proposed development with potential to impact overall base mission.
  - No existing restrictions on development to reduce encroachment/safety risk.

# Prioritization Criteria

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- **Tier 2**
  - High likelihood of development incompatible with Clear Zone or Accident Potential Zones 1& 2.
  - Proposed development with potential to impact overall base mission.
  - Existing development within Clear Zone or Accident Potential Zones with low likelihood of redevelopment.

# Prioritization Criteria

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- **Tier 3**
  - High likelihood of development incompatible existing noise contours (high noise areas).
  - Existing restrictive easements on properties.
  - Currently compatible land use and zoning on property.
  - Possible development with potential to impact overall base mission.
  - Existing development within Clear Zone or Accident Potential Zones with low likelihood of redevelopment.

# Tier 1

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- **MacDill AFB** – Florida Rock – northern 14.7 acres in CZ
- **Naval Air Station Pensacola** – Cook Property (23+ acres in APZ 1)
- **Naval Air Station Key West** – Alfred Sears Trust Property (124 acres in APZ 1)
- **Homestead ARB** – Homestead Park of Commerce – (20.2 acres in APZ 2 – down from 105.5 acres in 2019)
- **Avon Park** – Triple Canopy Ranch (345 acres in MIPA 1)
- **Eglin AFB** – Valparaiso Lots (6 acres/18 homes in Clear Zone)
- **Naval Air Station Jacksonville** – Southbelt Park Ltd. (23 acres in APZ)

# Tier 2

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- **MacDill AFB** – ZONS Property (5.9 acres in Clear Zone)
- **Blount Island** – Parcel adjacent to main Entry Control Point (4.24 acres)
- **NAS Key West** – Enchanted Island (4 acres in APZ 1)
- **MacDill AFB** – 3C Self Storage – in Clear Zone (already developed-incompatible w/ CZ)

# Tier 3

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- **NAS Key West** – Gulf Seafood (8 acres in high noise area)
- **Camp Blanding** – Chemours Properties (6,000 + acres adjacent to ranges)
- **NS Mayport** – (1.28 acres adjacent to main gate; security issues)
- **MacDill AFB** – Sally Harris – already developed (in APZ 1)
- **MacDill AFB** – Caribbean-American Club - already developed (in APZ 1)
- **Tyndall AFB** – Long Point Apartments (less than .5 mi from APZ 2 and within 70 dB contour)
- **Coast Guard Air Station Miami** – Parking area between Executive Airport & USCG Air Station (security concerns)

# MBPP Funding

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- Original state funding for 3 parcels (FL Rock, Mayport Village and Barefoot Palms) was \$7.5 million in FY14-15
- \$3.7 million remained with DEP for FL Rock property; all funding reverted in FY19-20.
- No additional funding appropriated to date.

# Questions/Discussion





# Military Base Protection Program: Non-Conservation Lands

November 19, 2019

