

# Tri-County Community Partnership Initiative

### Program Update

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April 26, 2017

## Agenda

- Welcome and Opening Comments
- ADC Installation Forum
  - TCPI Best Case Study
- Eglin NexGen
  - Col Craig Johnson
- Working Group Updates
  - Spotlight: Environment and Ecotourism
- Way Ahead Schedule
- Closing Comments





# Eglin AFB and the Tri-County Community Partnership Case Study

Collaboration Improving Water Treatment Resiliency and Sustainability

February 27, 2017 (Condensed Presentation)

# Today's Panel



- Lt General Gordy Fornell, USAF Retired
- Jeff Fanto, Community Planner Eglin AFB
- Mark Wise, Deputy Director Okaloosa County Water & Sewer
- Kay Rasmussen, Moderator, Manager Defense Support Initiatives Committee



# Lt Gen Fornell: Project Background

- Exploring new ways to sustain operations and maintain and attract new missions and operations
- The Eglin community developed models for collaboration pre Section 331
- New challenges present a need to renew and expand P4 partnerships
- How do we continue to improve our collaboration?
- EDC Okaloosa County community-based Tri-County Community Partnership Initiative





# Jeff Fanto, BRAC 05 Effects Background



- 2005 Base Realignment and Closure Commission (BRAC)
  - F-35 Joint Strike Fighter Initial Joint Training Site
    - Stand up new pilot/maintainer training mission
  - U.S. Army 7<sup>th</sup> Special Forces Group (Airborne)
    - · Relocate to Eglin from Fort Bragg, North Carolina
    - Over 5.3 million square feet of new facilities (2008 2011)
      - Three Special Forces Battalions
      - One Motorized Special Forces Battalion
      - One Group Support Battalion
      - One Group Headquarters
      - Three dorms
    - Over 6,000 new people
      - 2,200 7 SFG(A) personnel
      - 1,452 spouses/2,415 children



#### **Dilemma**

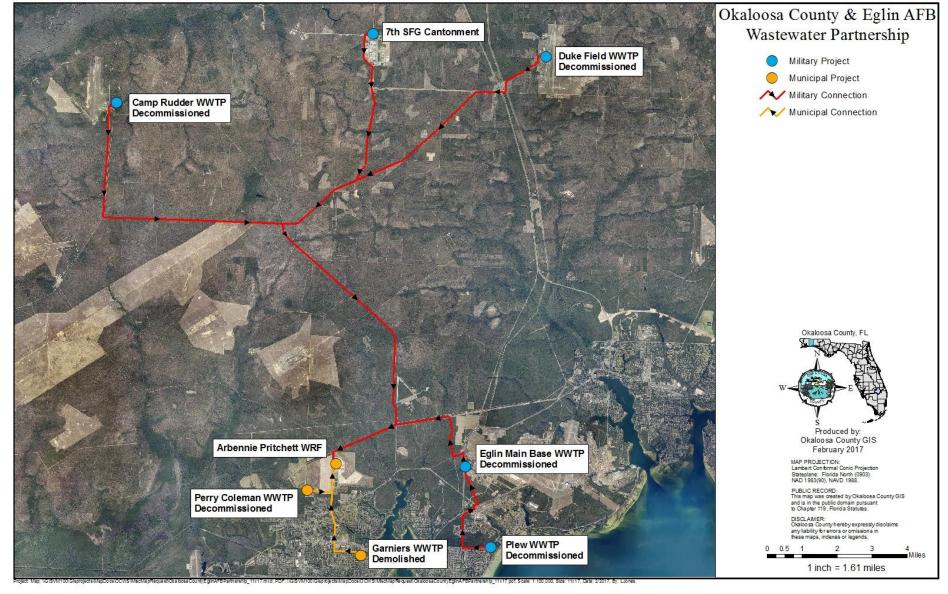


- Eglin faced with a dilemma how to provide wastewater treatment
  - New cantonment in the middle of Eglin Test and Training Range
  - New treatment facility on site is costly
    - New permitting requirements
    - · Additional personnel required
      - Certification/recurring training requirements
- Eglin infrastructure is aging
  - 700+ facilities are >30 years old
- Other range-based cantonments
  - Camp Rudder (6 RTB)
  - Duke Field (919 SOW AFRC)
- Community Partnership
  - Opportunity to get Eglin out of the WWT business?
  - Enter Okaloosa County Water and Sewer





#### Mark Wise: The Art of the Deal







# NexGen Eglin

# Transforming the Largest Installation in DoD



"It's always the hour" at Team Eglin!

Col Craig P. Johnson 96 CEG/CC 26 Apr 17



#### Why we do it





Massive Ordnance Air Blast Bomb



#### **Outline**



- NexGen Eglin Recapitalizing Status
- "Downtown" Area Development Plan
- Enhanced Use Lease (EUL) & Community Partnerships
- Energy



# NexGen Eglin: Recapitalizing Key Components

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96 TW

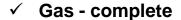
<u>NexGen Eglin Vision</u>: Deliberately transform a mid-20th century installation into a revitalized 21st century NexGen installation enabling cutting-edge RDT&E programs and Team Eglin missions to produce war-winning capabilities for the warfighter.

- √ Housing \$220M, 50-yr lease, 747 new homes, ECD 2020
- ✓ Utilities Privatization









- Water/Wastewater \$510M, 50-yr contract 1 Jun 17 transfer
- ✓ Electrical \$360M, 50-yr contract 1 Aug 17 transfer
- Environment 6 DoD awards since 2010
- □ Facilities/Infrastructure How are we going to get there?
  - Know and take care of what we have
  - Understand ACQ program/mission growth
  - Build strategy around critical path MILCON/FSRM
  - Renovate buildings, not bathrooms
  - Get after nested installation priorities (1-N lists)



**New Housing** 



Gopher Tortoise Release



1970s Towers



Replacing Gas Lines



1951 Ed Center

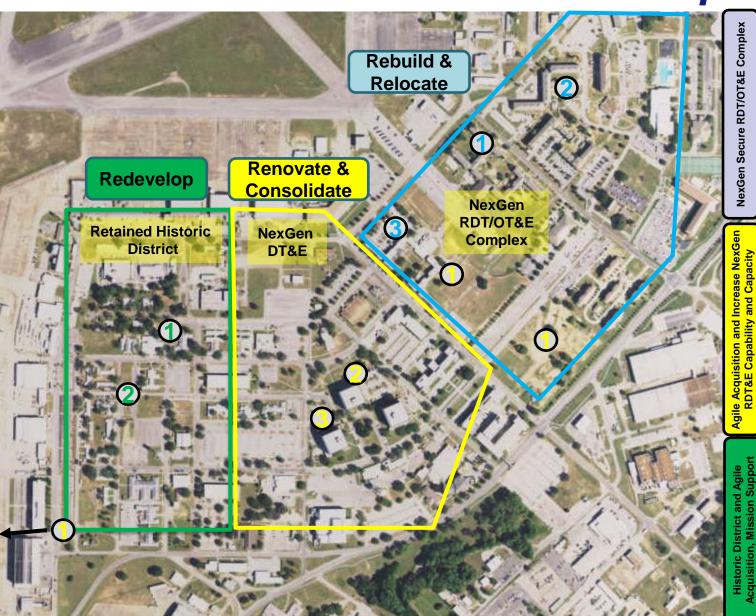


The time to transform this national asset is now – Eglin AFB facilities beginning to limit ACQ and RDT&E missions



# NexGen Eglin: A Transformation Concept





Rebuild & Relocate

- 1. Rebuild critical path \$35M MILCON Dorm (FY17 NDAA)
- 2. Convert Dorms B851/2/3 to VQs and Relocate from B18
- 3. Land available for NexGen Secure Complex (MILCON)

Renovate & Consolidate

- 1. Create swing space via MILCON or temp buildings for 1 tower
- 2. Renovate entire tower, consolidate vacated space
- 3. Relocate one tower to next, renovate, repeat

#### Redevelop

- 1. Preserve original Wing HQ and other key buildings as "Historic District"
- 2. Move non-preserved
  "Historic District"
  units to renovated
  buildings; redevelop
  with new MILCON



# Eglin Enhanced Use Leases & Community Partnerships







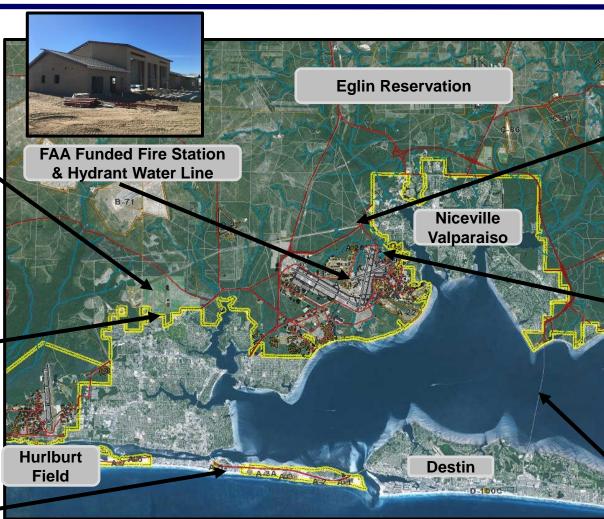
Okaloosa County Water Treatment Plant (255 ac)



Courthouse/ Mixed Use (50 ac)



Emerald Breeze (152 rms + 175 rms)



30 MW Gulf Power Solar Array (240 ac)



Destin FWB
Airport (130 ac)



Mid-Bay Bridge & Connector Road (11 miles)



#### Energy Framework



96 TW

#### Mission: Lead AF in Resiliency & Supply Assurance

#### Improve Resiliency

#### **Optimize Demand**

#### **Assure Supply**

Ensure ability to continue operations and recover from energy interruptions to mission

Through logistical efficiencies and technologies as a way to improve effectiveness

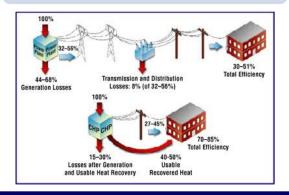
Both for near term missions and long term energy security

- Utility privatization (3 utilities)
- Improve Infrastructure
- Explore micro turbines
- Data collection, EMCS



- Large scale projs (ESPC, UESC)
- Targeted projects (ECIP, FSRM)
- Leaning forward (ESTCP, APTO)

- 30 MW Gulf Power Solar Farm
- Diversify fuel stores (bio-diesel)
- Explore distributed generation
- Explore cogeneration







# NexGen Eglin Transforming the Largest



"It's always the hour" at Team Eglin!

# **Environmental and Ecotourism**

# 4

#### Co-Chairs: Erika Zambello, Bruce Hagedorn, Amy Nicholson/Marty Tabor

Partnership Activity	Status
Concrete to Reefs  Designated Arbennie Pritchett as new storage site.	<ul> <li>Arbennie Pritchett right of entry signed by BOCC and nearly ready for materials.</li> <li>Right of entry for Concrete to Reef materials complete</li> <li>Concrete to Reef contractor selected and NTP signed</li> </ul>
Okaloosa Island/East Pass Parking Area Stakeholder meetings, design, implementation	Evaluating potential as a project.
Gulf Power Bike Path Bicycle trail on Gulf Power right-of-way	Evaluating potential as a project.
College Pond/Roberts Lake Restoration, dam replacement, recreation amenity	Evaluating potential as a project.
Partnering with law enforcement on Okaloosa Island MOU with Sheriff's Office to keep and eye on Eglin property.	Evaluating potential as a project.



# **Environmental and Ecotourism**



# Environmental and Ecotourism Co-Chairs: Erika Zambello, Bruce Hagedorn, Amy Nicholson/Marty Tabor

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Partnership Activity	Status	
Gulf of Mexico Estuary Program Create an estuary program similar to the National Estuary Program to improve Choctawhatchee Bay water quality. The stakeholders "work together to identify important coastal resources and develop science-based action plans to ensure the estuary's long-term ecosystem and economic health" ~ (http://nationalestuaries.org/about-anep).	<ul> <li>Both MOU's signed</li> <li>Appropriations bill in the Florida legislature</li> <li>Funding requested from multiple other portals</li> <li>Update available here: <ul> <li><a href="https://spark.adobe.com/page/iDmsk/">https://spark.adobe.com/page/iDmsk/</a></li> </ul> </li> </ul>	



#### **Environmental and Ecotourism**





https://drive.google.com/file/d/0BxtB8HNNwt5qVkZlY296OEc0Snc/view?usp=sharing

# **Education and Training**

#### Co-Chairs: Dennis Sherwood, Dr. Darla Rush

Partnership Activity	Status
Medical Continuing Education	Met with the committee and determined that this will be the area of focus at this time. Committee members are working on establishing communications with each of the stakeholders.
Consideration of combining this committee with Miltary Transition and Readiness	Committee discussed that both committees are focused on many of the same goals.
Training for Separating Military	The committee met and discussed the "Career Skills Program (CSP.) This program allows separating military to, with approval, participate in apprenticeships and internships in the civilian workforce during their last 180 days on active duty. Possibilities are being explored in the public safety area and health career fields. The committee will be presenting the program to the TeCMEN group in June.
Utility, CTE, Public Safety Training	NWFSC is continuing to work with the Okaloosa and Walton Co Sheriff's office to develop a pathway for separating vets to enter the departments.

#### Co-Chairs: Dave Robau, Dan Nocher, Craig Moffett

#### Partnership/Activity **Status** 1. Partnered with the Florida Defense Alliance to host a panel on energy **Partnerships** resiliency on March 15 (Tallahassee). Participation from Florida's Develop/foster partnerships among Energy Office, Siemens, Tesla Energy, CHELCO, The Spectrum Group, Eglin and other entities in the areas and **USAF Office of Energy Assurance** (OEA). of research, education, training and 2. Explore possibilities for collaboration with Eglin/Hurlburt and Tesla installation support for energy Energy. conservation and sustainable 3. Organizing a Defense Energy Forum with Tesla Energy (Reno, NV). 4. Continue to work with Gas Technology Institute on a micro-turbine energy. demonstration project to promote energy security at Eglin/Hurlburt.

#### Florida Defense Alliance



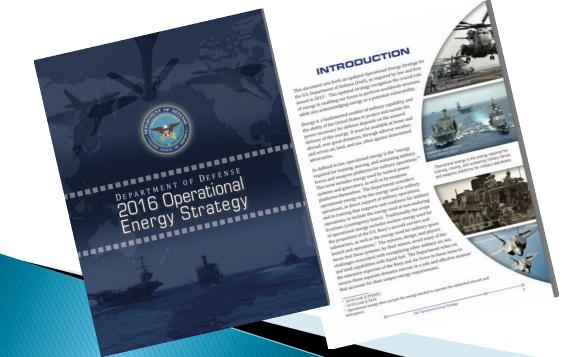


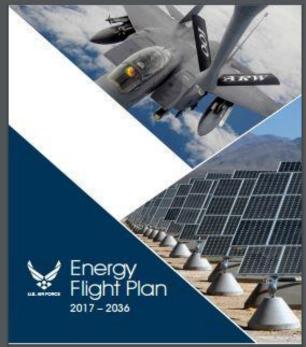




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# Partnership/Activity Tools Develop partnerships among Eglin/Hurlburt and other entities in the areas of research, education, training and installation support for energy conservation and sustainable energy. 1. Work with Florida Energy Systems Consortium (FESC), Okaloosa Gas District, CHELCO and Gulf Power to assist Eglin/Hurlburt to develop tactic energy plans to meet new mandates and support and enhance the military mission.





Co-Chairs: Dave Robau, Dan Nocher, Craig Moffett

#### **New Business: Request to Move Solar Ready Vets**

Eglin/Hurlburt Energy Resource & Innovation
Working Group Request to Officially Move
Solar Ready Vets to Another Working Group



Co-Chairs: Dave Robau, Dan Nocher, Craig Moffett

#### **Upcoming Events ...**



July 2017 Pensacola, Florida



Air Force Energy Action Month

October 2017 Fort Walton Beach, Florida

www.GulfCoastEnergyNetwork.org

## Infrastructure/Shared Services

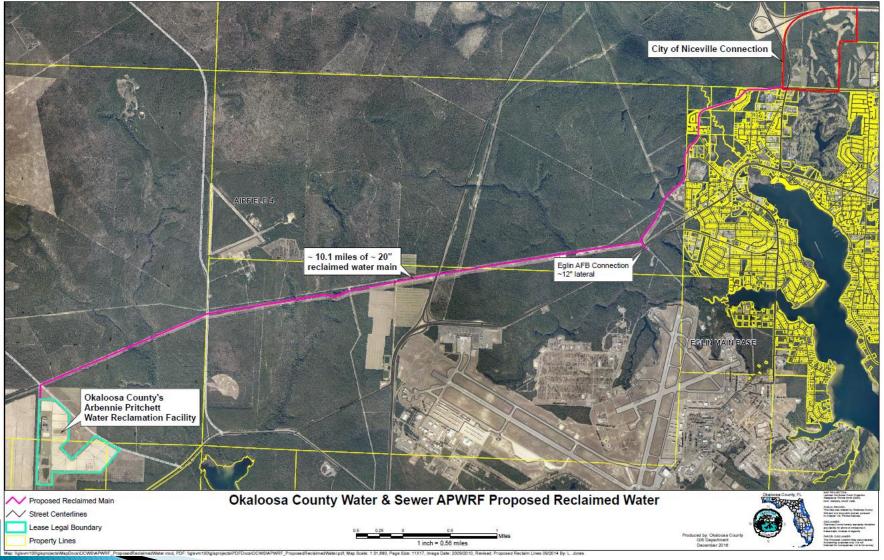
limited amounts and could benefit by joining on the County

contract.

#### Co-Chairs: Jason Autrey, John Gustafson, Chris Wentworh/John Hunker **Partnership Activity Status** \$3M in place for design of the full Supplemental Reclaimed Water Main system and construction of Includes: 10-mile main to service City of Niceville, lateral to improvements at the sewer plant. service Eglin AFB, and wastewater treatment plant equipment to produce reclaimed water. Work continues to identify funding for the conveyance pipeline. County and Hurlburt staff are exploring options to obtain fill **Earthwork Fill Material** material for upcoming work Street Signage County can help installation with in-house street sign Continuing idea development development Shared Commodity Purchases Share a purchasing contract for lime rock. Eglin uses Continuing idea development



# Infrastructure/Shared Services



#### Military Transition & Work Readiness

Co-Chairs: Terry Cowan, Janice Barnes, LaVonne Vasquez



#### Military Transition & Work Readiness

November 15, 2015 through April 17, 2017 - 1,279 Surveys Received

Length in Military	Responses (Percentage)	Responses (Number)
1-4 Years	14.88%	190
5-9 Years	35.63%	455
10-14 Years	11.28%	144
15 Years +	38.21%	488

<b>2017</b> Only Data Planning to remain in local area	Responses (Percentage)	Responses (Percentage)
Yes	44.64%	154
No	36.23%	125
Not Sure	19.13%	66

Planning to stay in the local area?	Responses (Percentage)	Responses (Number)
Yes	39.26%	499
No	39.97%	508
Unsure	20.53%	240

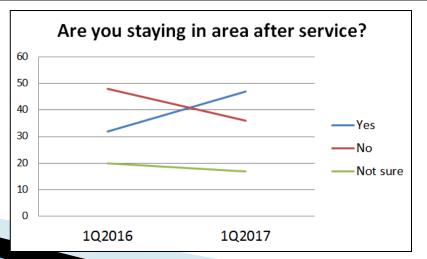
If not staying in the local area why?	Responses (Percentage)	Responses (Number)
Local Pay Scale	21.11%	152
Lack of Job Opportunities	22.08%	159
Family Reasons	50.75%	376
<b>Education Goals</b>	20.55%	148
Cost of Living	12.92%	93
Other	21.39%	154

#### Military Transition & Work Readiness

#### New Survey – New Question Added

If Yes to staying in the local area, "What is the most important reason you are staying?"	Percentage of Responses* (204 Responses)
Job Opportunities	25.00%
Family Reasons	50.00%
Education Goals	3.43%
Cost of Living	6.37%
Local Pay Scale	0.49%
Other*	14.71%

<sup>\*</sup> No comments received.





# **Real Property**

#### Co-Chairs: Glenn Wagner, Nathan Sparks, Glenn Lattanze

Partnership Activity	Status	
Courthouse EUL 50 Acre mixed use office park, Lewis Turner Boulevard, FWB	20 Jan 2017 Proposals Due Source Selection Feb 2017	
Eglin Space Deficit Higher space demand than available; Eglin running 100K SF space deficit, largely administrative land use (Class A office space)	TBD	
Energy Center RFQ 10 Acres adjacent to UF REEF	RFQ Summer 2017	
<ul> <li>Unsolicited Proposals</li> <li>Work with civilian community to generate requests for Eglin real estate assets</li> <li>Proposal through 96 FSS for Beach Club Restaurant and potential PIK improvements</li> </ul>	Internal Eglin discussions are on- going. Meeting with requestor and County/cities to discuss potential options is next.	

## Program Updates

- ADC National Summit
  - June 19–21, 2017 Washington D.C.
- Thank you
  - Linda Sumblin
  - Col Craig Johnson



## Way Ahead Schedule

TCPI\*

CPP\*

■ 27 June 17, Workgroups

- No May Meeting
- 25 July 17, Advisory Board
- 23 Aug 17, 1500–1630

\*Barring conflict, all meetings at NWFSC, SSC, Room 302



