



Economic Development Council
of Okaloosa County, Florida

Tri-County Community Partnership Initiative

Program Update and Round 2 Initiatives

Nathan Sparks

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27 Oct 15

Agenda

- Update Round 1 Initiatives
- Round 2 Workshop “Themes”
- Parallels to Existing AF Initiatives
- Discuss Round 2 Ideas
- Way Ahead

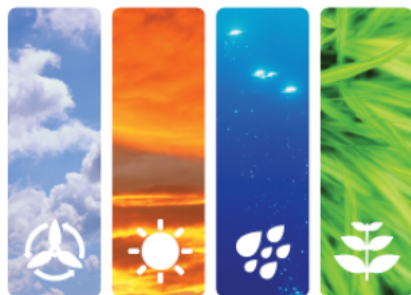
Update – Round 1 Partnership Initiatives

#	Partnership	Status
1	Eglin Energy Resource and Innovation Partnership	Active
2	Eglin AFB Concrete Materials to Build Artificial Reefs	Quick Win
3	Solid Waste Collection on Eglin AFB Beach Property	Active
4	Supplemental Reclaimed Water Main for Sustainability	Active
5	Employment and Transition Across the Military Life-Cycle	Active
6	Continuing Education for Medical and Allied Health Professionals	Active
7	Expanded Access to Veteran Medical Services	Active

Update – Round 1 Partnership Initiatives

Partnership Concept	Next Steps	Responsible Party / Action Office	Completion Date / Estimated Completion Date
Eglin Energy Resource and Innovation Partnership	Develop partnerships among Eglin and other public entities in the areas of research, education, training and installation support for energy conservation and sustainable energy.	Dave Robau/Gulf Coast Energy Network	1) Organizing the Power Up Defense Energy Forum (28 Oct). Free for Federal Government/Military Personnel. 2) Working with USDOE on Solar Vets Training Program.
	Assist private entities in matching their potential solutions with Eglin/Hurlburt specific requirements, such as coordination documentation, preparing proposals/submittals	Dave Robau/Gulf Coast Energy Network	1) Working with the Florida Energy System Consortium (FESC) to coordinate energy research at Florida Universities to benefit DOD installations. 2) Working to establish Eglin Partnership for Innovation Center (EPIC).
	Create searchable database of ideas and technologies that may be used at Eglin/Hurlburt to find solutions for specific deficiencies	Dave Robau/Gulf Coast Energy Network	Ongoing. May seek support from USDOE.
	Organize energy demonstration on energy solutions.	Dave Robau/Gulf Coast Energy Network	1) Submitted Siemens ESTCP Proposal (MicroGrids/Energy Security at Eglin AFB). 2) Working with Via Motors for EV Pick-Up demonstration at Eglin AFB. 3) Working with UCF/FSEC on solar canopy project at Eglin AFB.

Update – Round 1 Partnership Initiatives



POWER UP **DEFENSE ENERGY FORUM** **OCTOBER 28, 2015** **FT. WALTON BEACH, FLORIDA**



TCPI Energy Solutions Group

The Power Up Defense Energy Forum will highlight military requirements and opportunities for innovative energy projects and partnerships with Eglin AFB.

Forum Sessions include:

Welcome Address: **Col. Craig P. Johnson**, Commander, 96th Civil Engineer Group

"Opportunities for Renewable Energy Projects at Eglin AFB"

"Renewable Energy Deployment for the Department of Defense"

"Integrating Renewables into an Aging Electrical Power Grid"

"Energy Economics & Legal Framework"

"The New Energy Economy: Fueled by Advanced Technologies & Innovation"

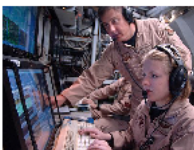
For more information, to sponsor, or to register: www.GulfCoastEnergyNetwork.org

Location: Holiday Inn Resort Ft Walton Beach
1299 Miracle Strip Parkway, SE (on Okaloosa Island)
Ft Walton Beach, FL 32548 - Use Room Block "DEF"

Hosted By



96th Test Wing
Eglin AFB



Free For
Government /Military &
University Personnel

*Participation by any United States Federal Agency at this event does not constitute an expressed or implied endorsement of any cosponsor, donor, grantee, contractor or participant's opinions, products, or services.

All Department of Defense speakers are subject to budget travel changes.



Economic Development Council
of Okaloosa County, Florida

Update – Round 1 Partnership Initiatives

Partnership Concept	Next Steps	Responsible Party / Action Office	Completion Date / Estimated Completion Date
Eglin AFB Concrete Materials to Build Artificial Reefs	Document technical specifications for materials that are appropriate for using in constructing the artificial reefs	Jim Trifilio, Resource Coordinator, Coastal Management Coordinator, Okaloosa County Tourism Development Department	Done
	Finalize construction documents and complete the contractor bid / selection process	Matthew Trammell, Taylor Engineering	Done
	Prepare MOA between Eglin AFB and Okaloosa County that describes how the two entities will work together to achieve the partnership objectives	Sal Nodjomian, EDC	Done
	Begin construction and deployment of the artificial reefs.	Jim Trifilio, Okaloosa TDD Matthew Trammell, Taylor Engineering	Oct-15

Update – Round 1 Partnership Initiatives

Partnership Concept	Next Steps	Responsible Party / Action Office	Completion Date / Estimated Completion Date
Supplemental Reclaimed Water Main for Sustainability	Prepare and submit funding requests for the project through the NFWMD and Florida State Legislature. The Funding request includes: 10-mile main to service City of Niceville, 1-mile lateral to service Eglin AFB, and wastewater treatment plant equipment to produce reclaimed water.	Mark Wise, Deputy Director, Okaloosa Water and Sewer	Requests were submitted Feb. 2015; continuing to seek funding opportunities
	Utilities Easement: Approval from Eglin AFB Committees (RC3 and 96 TW Facilities Board)	Real Property	Completed March 2015
	Execute FDEP Grant Agreement for \$3M Appropriation	Mark Wise, Deputy Director, OCWS	Nov. 2015
	Design & Environmental	Mark Wise, Deputy Director, OCWS	2016
	Utilities Easement: Prepare survey and legal description	Mark Wise, Deputy Director, OCWS	2016
	Prepare and submit funding requests for the reclaimed water infrastructure within Eglin AFB.	John Gustafson, 796 CES/CL	TBD

Update – Round 1 Partnership Initiatives

Partnership Concept	Next Steps	Responsible Party / Action Office	Completion Date / Estimated Completion Date
Transition and Employment Working Group	Recent change to WG name was made to ensure participants and those we brief (TCPI group and CPP group) understand our focus is limited to transitioning service members and service member families – to provide cross-flow of communication and linkage to resources for military members with employment and transition concerns across the military life cycle.	Mark Wilke, Director, Airmen and Family Readiness Center (96 FSS/FSFR)	N/A
	HQ AF approved Tyndall's, Eglin's and Hurlburt's participation in an AF pilot effort that grants permission for the AF to share non PII transition data with the Dept. of Economic Development, closing the loop on missing workforce data needed for potential economic growth in our community. Tyndall AFB will begin data pull/sharing in Oct, refine the process, and then share a template/lessons learned with Eglin and Hurlburt.	Mark Wilke, 96 FSS/FSFR	Data pulled by 16 JAN
	CareerSource Gulf Coast and the Eglin A&FRC will implement an automated/voluntary survey for those participating in TAP in order to glean workforce data currently not provided and data that may not be available in the pilot initiative.	Mark Wilke, 96 FSS/FSFR	
	The TEWG is proposing formalizing the relationship with an MOU that will facilitate data sharing between Eglin AFB and CareerSource Gulf Coast. The proposed agreement should mirror the agreement between Tyndall AFB and CareerSource Gulf Coast.	Mark Wilke, 96 FSS/FSFR	Ongoing

Round 2 Workshop – Themes

- Shared Services
- Environment / Energy
- Workforce / Technical Training
- Potential EUL Initiatives

Successful Initiatives – Shared Services

Goodfellow AFB: Improved child care options for servicemen and the community – (MOU)

Summary: MOU states Goodfellow AFB will increase the amount of childcare for military members stationed at the base by selecting and training providers from licensed care homes within the San Angelo area through cooperation with the Concho Valley Workforce Department.

Stakeholders: Installation and Community

Installation:

- More efficient use of classroom resources for both base and community staff
- More efficient use of classroom resources and opportunities for knowledge sharing with civilian counterparts

Community:

- Increased knowledge sharing
- One new licensed provider and three more are completing the training

Successful Initiatives – EUL

Ellsworth AFB: Research Partnership Uses for Underutilized Buildings and Property: Advance Health Lease for Building 4040 – Lease

Summary: The lease agrees that the AF will lease office space in a portion of building 4040 to Drynachan, LLC– Advance Health at Ellsworth in return for monthly payments. Lessee shall have general use of the public lobbies, entrances, stairs, corridors, elevators, restrooms, all drives, parking areas, parking lots, and other public portions of the building.

Stakeholders: Ellsworth AFB, Advance Health (Drynachan, LLC)

Installation:

- Leased use of underutilized facilities with a lease income equal to \$635K (FY15–FY20)

Community:

- Grants access to installation facilities

Successful Initiatives – Energy

Maxwell AFB: Transfer of diesel fuel to Alabama Army National Guard – Verbal Agreement

Support: Agreement is between Alabama Army National Guard (ALARNG), the Defense Information Systems Agency (DISA), and Maxwell AFB for the transfer of diesel fuel. Approximately 15K gallons of fuel was transferred from DISA generators located on Maxwell AFB–Gunter Annex to the Alabama Army National Guard at no cost. ALARNG fuel trucks transferred the fuel to various units around the state. The fuel was made available as DISA is completing a modernization project and installing new generators for their building.

Stakeholders: Alabama Army National Guard, Maxwell AFB–Gunter Annex, Defense Information Systems Agency

Installation:

- \$37,500 DoD cost savings
- Environmentally friendly transfer of fuel
- Improved cooperation and engagement between Maxwell
- AFB and ALARNG

Successful Initiatives – Training

Laughlin AFB: Grow your own skilled education, training, certification programs in aircraft maintenance – MOU

Summary: MOU between the 47th Flying Training Wing Maintenance Group (47 FTW), the Southwest Texas Junior College (SWTJC) and San Felipe Del Rio School District provides high school students the opportunity to earn an aircraft maintenance certification via SWTJC's offerings in order to support the 47 FTW through workforce development

Stakeholders: Installation, SWTJC, Texas Higher Education Coordinating Board, local educational institutions and universities

Installation:

- Enable the base to fill up to 81 vacancies in critical mission areas
- Increase output of student pilots and number of flying hours, enable greater efficiencies
- 40 students began Summer 2015 classes with the expectation of Spring 2016 graduation
- 80 prospective students are on the waiting list for college or high school courses

Community:

- Creation of two teaching positions (salaries \$75K each)

Discussion – Round 2 Ideas

Each idea must meet the following criteria:

1. Initiative must fill a base requirement or organizational need, generate financial savings, gain greater efficiencies, improve and/or expand current services, etc.
2. Must have a champion to actively engage stakeholders to continue momentum throughout the implementation process
3. Must have the support of all essential stakeholders

Discussion – Round 2 Ideas

Examples of Ideas Generated at 25 AUG Workshop

Shared Services	Environmental / Energy	Training	EUL
On-base Incinerator	Joint Environmental Pursuits, i.e., grants applications	Utilization of Bob Sikes Airport for AF Training	Excess facility capacity at Eglin
Traffic Light Maintenance	Ecotourism on Eglin Reservation	Aircraft rescue firefighting training partnerships	Multi-use center in conjunction with Armament Museum
Film Industry Opportunities on Eglin AFB	Creation of energy solutions/energy savings WG	Medical and Dental Training	Military retirement village

Way Ahead

- Organize qualified Round 2 ideas
- Develop (or augment) Working Groups
- Next meeting