



House Legislative Oversight Committee



STARBASE Swamp Fox
Brigadier General (Ret) John Motley - Director

20 November 2017



Agenda



- Introductions
- Organizational Mission, Vision, and Goals
- Key Dates in History
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- Key Deliverables and Potential Harm
- Organization
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- Organizational Finances
- Applicable Agency Goals and Strategies
- Supporting Performance Measures
- Summary/Conclusion



Introductions



- **Brig Gen (Ret) John Motley**
Director, STARBASE Swamp Fox
- **Col Mike Metzler**
Federal Program Manager



Organizational Mission and Vision



Mission:

Expose our nation's youth to the technological environments & positive civilian and military role models found on Active, Guard, and Reserve bases and installations, and nurture a winning network of collaborators, and build mutual loyalty within our communities, by providing 25 hours of exemplary hands-on instruction and activities that meet or exceed National Standards.



Organizational Mission and Vision



Vision:

To be the premier Department of Defense (DoD) youth outreach program for raising the interest and improving the knowledge & skills of our nation's at-risk youth so we may develop a highly educated and skilled American workforce who can meet the advance technological requirements of the DoD



Organizational Goals



Through hands-on, minds-on activities at STARBASE Swamp Fox, our goals for students are:

- Learn while having fun
- Become more interested, knowledgeable, and skilled in Science, Technology, Engineering, and Mathematics (STEM) areas
- Understand the importance of teamwork and working collaboratively with others to solve problems
- Be encouraged to explore and possibly pursue careers in STEM fields



Key Dates in History



- **1991** – Forerunner to STARBASE initiated at Selfridge Air National Guard Base, Michigan (Project STARS)
- **1993** – National STARBASE Program received appropriated Federal \$\$\$ (7 states)
- **2003** – SC enters DoD STARBASE program exporting classes
- **2007** – STARBASE Swamp Fox moves onto its current facilities at McEntire Joint National Guard Base (JNGB)
- **2017** – Celebration of 10th Anniversary of STARBASE Swamp Fox operating on McEntire JNGB



Key Successes



- Since the program's inception in 2003, STARBASE Swamp Fox has provided STEM based training for 11,511 South Carolina students.
- Increase of enrollment from 1st year (2007) of 272 students to over currently over 1,100 students annually
- Requested by DoD to increase to a "Double Program" for 2017-2018 school year (Increase requirement from 28 classes to 56 annually)
- Initiating STARBASE 2.0 program at Middle School Level 2017-2018
- STEM Day in conjunction with 2017 Air/Ground Expo
 - 5,000 + students from across the State participated



Key Successes



- Invited to participate annually in many school's STEM events
- Great collaborative relationships built with area schools, administrators, teachers, & students (Graduation, Veteran's Day, etc.)



Key Issues



100% Federal Funding through Defense Appropriations

- \$320,000 annual budget (End of Year add of \$20K for FY17).
Currently projected for an increase in budget for expansion of current programs in Federal FY18.
- Have not been in President's budget during the recent budget cycles (Congress has added back in final budget bills)
- Shrinking DoD budget could have direct impact on DoD STARBASE future funding



Emerging Issues



Possible expansion in Upstate area

- New Readiness Center in Greenville adjacent Army Aviation facility



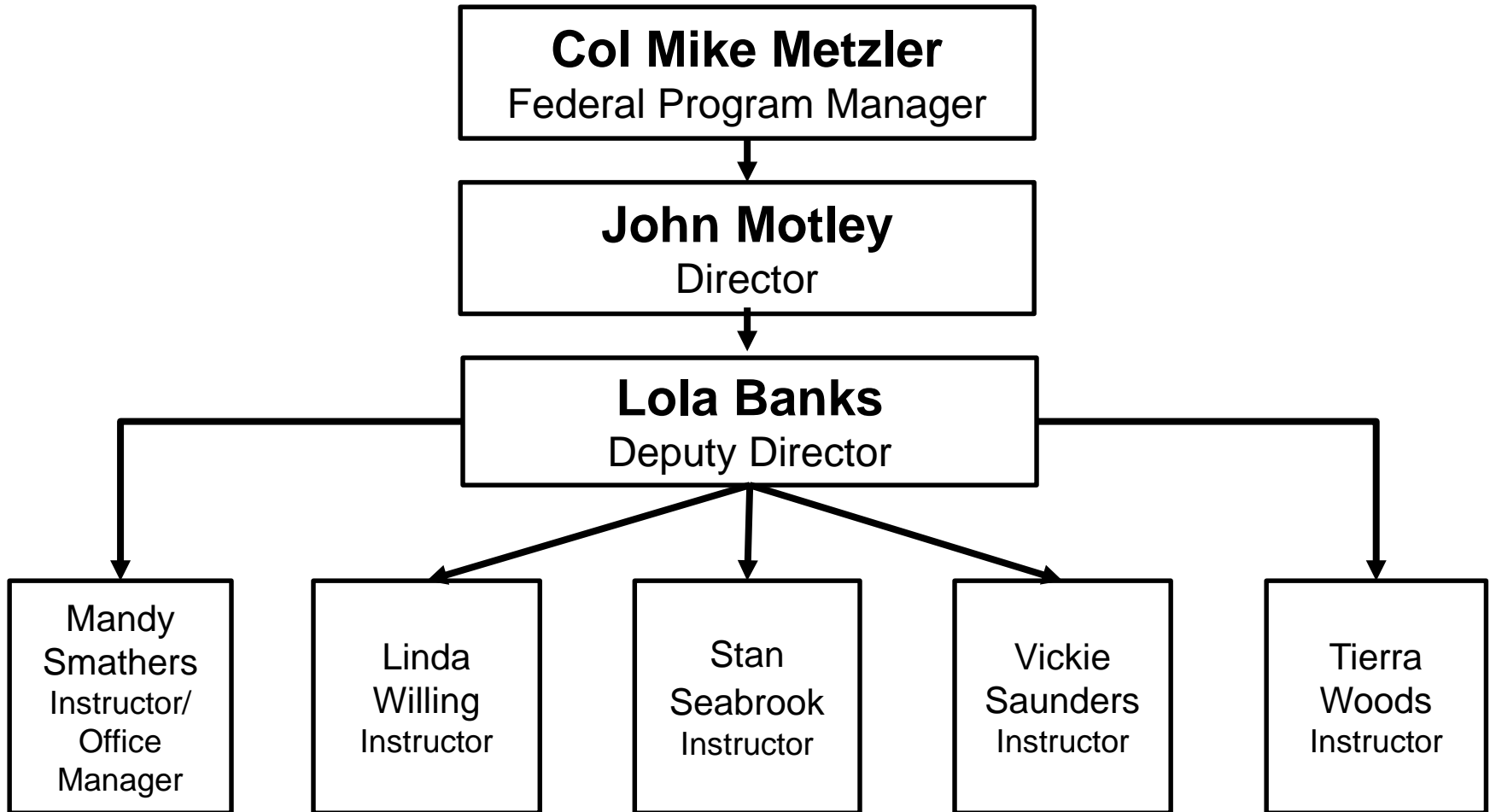
Deliverables and Potential Harm



There are no references to the STARBASE program in State law, regulations, or budget



Organizational Chart





Employee Statistics



	<u>2015</u>	<u>2016</u>	<u>2017</u>
<u>Number of Employees</u>			
• FTE	0	0	0
• Temporary	3	4	4
• Grant	4	4	4
• Time Limited	0	0	0
<u>Turnover</u>			
• Turnover Rate	0%	0%	13%
<u>Employee Satisfaction and Feedback</u>			
• Is employee satisfaction evaluated?	Yes	Yes	Yes
• Is anonymous employee feedback allowed?	Yes	Yes	Yes
<u>Employee Certifications</u>			
• Do any positions within require a certification (e.g., teaching, medical, accounting, etc.)	No	No	No
• Did the agency pay for, or provide classes/ instruction needed to maintain all, some, or none of the required certifications?	N/A	N/A	N/A



Organizational Finances

(2017 Expenses vs 2018 Budget)



Fund Source		Type	2017 Expenses	2018 Budget	Note
General Appropriations	Recurring	State	\$0	\$0	
State Appropriation	One-time	State	\$0	\$0	
Enterprise Operations	One-time	Other	\$0	\$0	
Armory Operations	One-time	Other	\$0	\$0	
Emergency Operation Funds	One-time	Other	\$0	\$0	
State Capital Projects	One-time	Other	\$0	\$0	
Fixed Nuclear Facility	One-time	Other	\$0	\$0	
Army/Air Appropriation	Recurring	Federal	\$371,772	371,000	Cooperative Agreements
Emergency Operations	Recurring	Federal	\$0	\$0	
Youth/Post Challenge	Recurring	Federal	\$0	\$0	
Federal Capital Projects	Recurring	Federal	\$0	\$0	



Applicable Agency Goals & Strategies



2017-18 Agency Comprehensive Strategic Plan Goals and Strategies	2016-17			2017-18		
	# of Employees utilized	Total amount spent	% of Total Agency Expenditures	# of Employees Budgeted	Total amount budgeted	% of Total Agency Budget
Goal 5: Provide for the safety, health, and well-being of the citizens, residents, and visitors of the State of South Carolina						
Strategy 5.3 Provide STARBASE program to local schools	0 FTE 4 Temp 4 Grant 0 Time Limited	396,777	0.29%	0 FTE 4 Temp 4 Grant 0 Time Limited	\$ 351,143	0.22%

Partner(s), by segment, the organization works with to achieve the objective	<u>State Government:</u> SC Department of Education <u>K-12 Education Institutes:</u> Calhoun County School District, Lexington School District 1, Lexington School District 2, Lexington and Richland Counties School District 5, Richland County School District 1, Richland County School District 2, Roman Catholic Diocese of Charleston – Catholic schools; Sumter School District, South Carolina Independent Schools (Wilson Hall)
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Comments	
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Supporting Performance Measures



Strategy 5.3-

Performance Measure		<u>2012-13</u>	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>
Ensure STARBASE Curriculum is being taught <u>Type of Measure:</u> Output <u>Required by:</u> Federal <u>Best in the Country:</u> Charlotte, NCANG STARBASE	<u>Target</u>	100%	100%	100%	100%	100%	100%
	<u>Actual</u>	100%	100%	100%	100%	100%	
Ensure DoD STARBASE Guidance is being used in conducting STARBASE Swamp Fox Program <u>Type of Measure:</u> Output <u>Required by:</u> Federal <u>Best in the Country:</u> Charlotte, NCANG STARBASE	<u>Target</u>	100%	100%	100%	100%	100%	100%
	<u>Actual</u>	100%	100%	100%	100%	100%	
Ensure required number of STARBASE classes are being conducted each Federal FY <u>Type of Measure:</u> Output <u>Required by:</u> Federal <u>Best in the Country:</u> Charlotte, NCANG STARBASE	<u>Target</u>	28	28	28	28	28	56
	<u>Actual</u>	49	40	54	54	50	



Supporting Performance Measures



Strategy 5.3

Performance Measure		<u>2012-13</u>	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>
Ensure STARBASE participation meets minimum standards of 20/class <u>Type of Measure:</u> Output <u>Required by:</u> Federal <u>Best in the Country:</u> Charlotte, NCANG STARBASE	<u>Target</u>	560 @ 20/class	560 @ 20/class	560 @ 20/class	560 @ 20/class	560 @ 20/class	1,120 @ 20/class
	<u>Actual</u>	1,145 @ 23/class	951 @ 24/class	1,160 @ 21/class	1,153 @ 21/class	1,167 @ 21/class	
Maintain a safe environment at STARBASE Swampfox for visiting teachers/students/guests with zero reportable accidents <u>Type of Measure:</u> Output <u>Required by:</u> Agency <u>Best in the Country:</u> Researched- No comparative data found	<u>Target</u>				100%	100%	100%
	<u>Actual</u>	Agency was not utilizing measure	Agency was not utilizing measure	Agency was not utilizing measure	100% *Note: measure initiated	100%	



Applicable Agency Goals & Strategies



2017-18 Agency Comprehensive Strategic Plan Goals and Strategies	2016-17			2017-18		
	# of Employees utilized	Total amount spent	% of Total Agency Expenditures	# of Employees Budgeted	Total amount budgeted	% of Total Agency Budget
Goal 5 - Provide for the safety, health, and wellbeing of the citizens, residents, and visitors of the State of South Carolina						
Strategy 5.7 - Provide for the safety and safe working environment for Service Members and agency employees	0 FTE 0 Temp 0 Grant 0 Time Limited	\$ 0	0.00%	0 FTE 0 Temp 0 Grant 0 Time Limited	\$ 0	0.00%
Partner(s), by segment, the organization works with to achieve the objective	No external partners					
Comments	<ul style="list-style-type: none"> • Supported as a part of day-to-day operations. • No personnel are directly assigned as part of their State job. 					



Summary/Conclusion



Questions

