North Carolina Sentinel Landscape Committee



March 6, 2019

Agenda

2:00 pm	Welcome and Introduction ➢ Committee Member Roll Call ➢ Steve Troxler, Commissioner, NC Department of Agriculture & Consumer Services ➢ Ariel Aponte, NCMVA Director of Intergovernmental Affairs ➢ Reid Wilson, Deputy Secretary, NC Department of Natural and Cultural Resources ➢ Gordon Myers, Executive Director, NC Wildlife Resources Commission ➢ Dr. Mary Watzin, Dean, College of Natural Resources, NCSU ➢ Chester Lowder, NCFB Livestock Public Policy Director	Steve Troxler *Commissioner of Agriculture* Veronica Jamison *ADFP Trust Fund Office Manager*
2:05 pm	Reading of Ethics Reminder ➢ ***ETHICS REMINDER***: *Under the State Government Ethics Act, the chairman is required to remind all members of their duty to avoid conflicts of interest or appearances of conflicts of interest. If you have any conflict or appearance of conflict of interest with respect to any item on the agenda, please state this for the record and refrain from inappropriate participation on that item.*	Steve Troxler *Commissioner of Agriculture*
2:06 pm	Approval of Minutes for December 12, 2018	Steve Troxler *Commissioner of Agriculture*
2:10 pm	Committee Member Reports Pertaining to NC Sentinel Landscape Activities ➢ NCDA&CS Report ➢ NC Department of Military and Veterans Affairs Report ➢ NC Department of Natural and Cultural Resources Report ➢ NC Wildlife Resources Commission Report ➢ College of Natural Resources - NCSU Report ➢ Sentinel Landscape Partnership Report	Dewitt Hardee *Farmland Preservation Director* Ariel Aponte *NCMVA Director of Intergovernmental Affairs* Reid Wilson *Deputy Secretary* Gordon Myers *Executive Director* Dr. Mary Watzin *Dean* Chester Lowder *NCFBF Livestock Public Policy Director*
2:40 pm	MMF GIS Brief / DEQ Tall Structures	Will Best *Department of Commerce* John Nicholson *DEQ Chief Deputy Secretary*
3:00 pm	Update on NC Sentinel Landscapes Letter to Landowners	Phil Wallace *Working Lands Forester, NC Forest Service*
3:15 pm	Hurricane Florence Assistance Update	David Smith *Chief Deputy Commissioner of Agriculture*
3:30 pm	Additional Sentinel Landscape Committee Business Items	Steve Troxler *Commissioner of Agriculture*
3:35 pm	Public Comments	Public Attendees
3:40 pm	Next Meeting, Assignments & Adjournment	Steve Troxler *Commissioner of Agriculture*

Committee Member Roll Call

- **Steve Troxler**, Commissioner, NC Department of Agriculture & Consumer Services
- **Ariel Aponte**, NCMVA Director of Intergovernmental Affairs
- **Reid Wilson**, Deputy Secretary, NC Department of Natural and Cultural Resources
- **Gordon Myers**, Executive Director, NC Wildlife Resources Commission
- **Dr. Mary Watzin**, Dean, College of Natural Resources-NCSU
- **Chester Lowder**, NCFB Livestock Public Policy Director

Ethics Reminder

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Approval of Minutes

- December 12, 2018

NCDA&CS Report

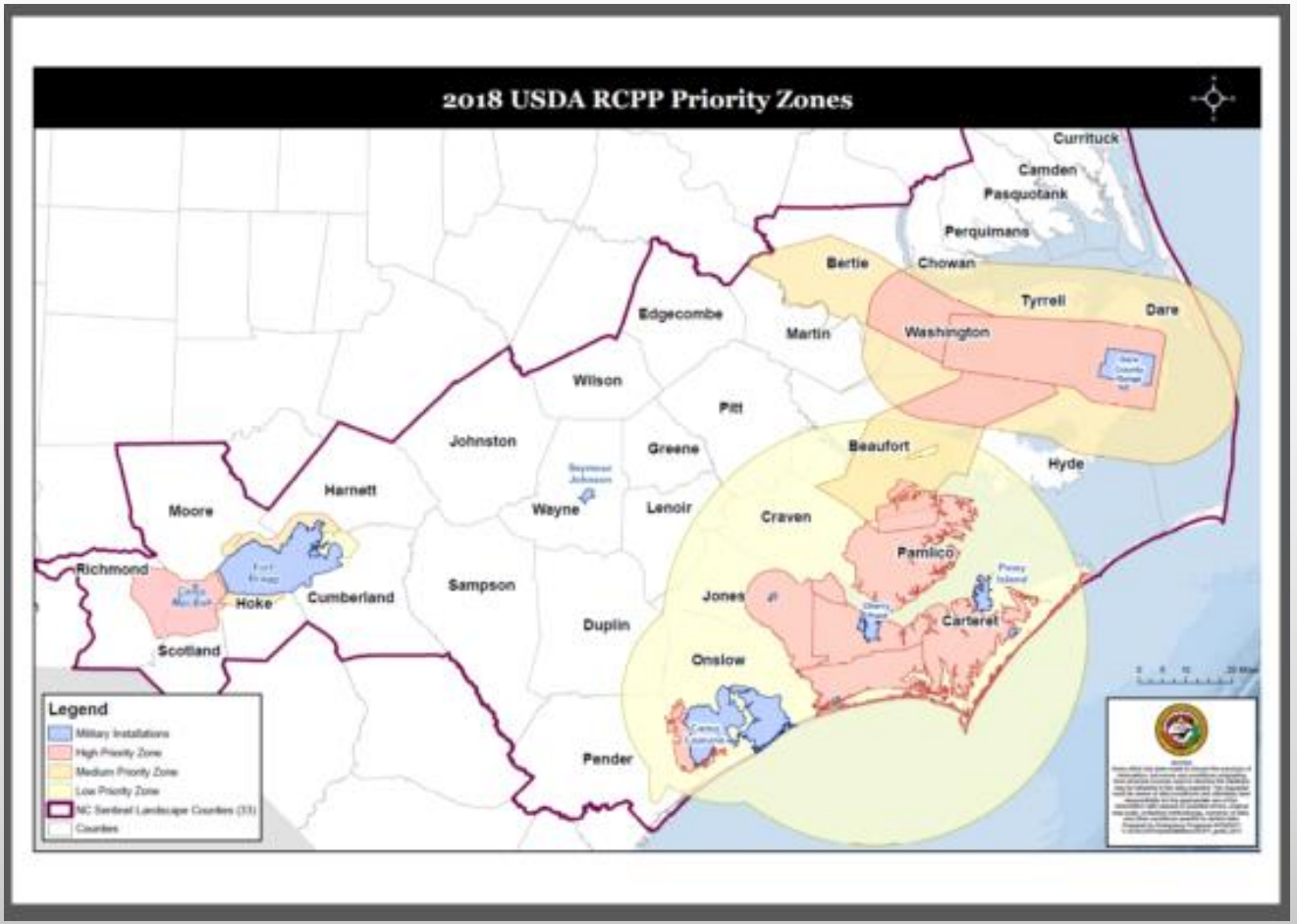
2016 RCPP Contract Projects

- Set to Close June 2019
- 2,036 acres

Project	NCDA&CS ADFP Trust Fund	NCDA&CS USAF Cooperative Agreement	USDA NRCS 2016 RCPP	Budget Total
R & M Properties of Hyde County LLC				
409.5 acres				$ -
	$ 392,726.16	$ 621,326.16	$ 245,700.00	$ 1,259,752.31
ABCEDEF Farm LLC				
290.52 acres				$ -
	$ 342,265.17	$ 540,977.97	$ 174,312.00	$ 1,057,555.14
ABCEDEF Farm LLC				
298.01 acres				$ -
	$ 244,623.96	$ 384,120.36	$ 178,806.00	$ 807,550.31
ABCEDEF Farm LLC				
201.25 acres				$ -
	$ 240,580.85	$ 378,190.85	$ 120,750.00	$ 739,521.71
ABCEDEF Farm LLC				
120.86 acres				$ -
	$ 149,151.84	$ 231,822.24	$ 72,516.00	$ 453,490.08
ABCEDEF Farm LLC				
61.60 acres				$ -
	$ 26,661.80	$ 35,445.80	$ 36,960.00	$ 99,067.60
Shoaf Farm				
655.34 acres				$ -
	$ 693,793.01	$1,103,993.33	$ 333,526.00	$ 2,131,312.34
Totals	**$ 2,089,802.78**	**$3,295,876.70**	**$ 1,162,570.00**	**$ 6,548,249.49**
	32%	50%	18%	

2018 RCPP

- $5,620,000
- Waiting on 2018 Farm Bill Guidance Document
- Target Date for USDA ALE Applications – March 15, 2019
- USAF and NAVY-MCIEAST Parcels Selected



2018 RCPP ALE - USAF Parcels

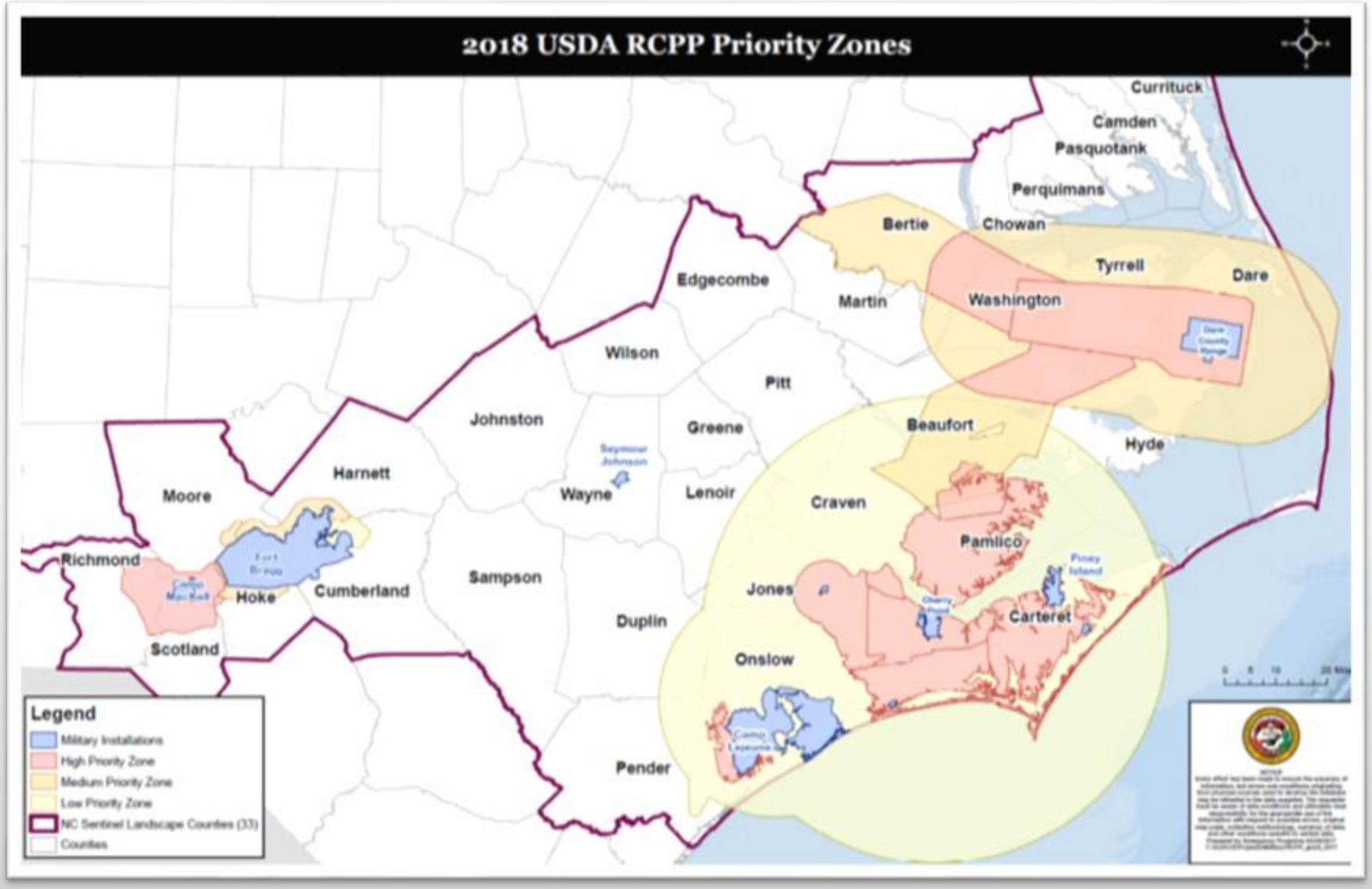
- 4,763 acres
- Estimated $12,038,861 conservation easement expenditures
  - USAF - $3,324,956
  - ADFPTF - $3,324,956
  - USDA NRCS ALE - $5,388,948

					NCADFPTF Military	USDA RCPP 18	Project Total Funds
Land Parcel Information				USAF Expenditures			
PIN	Deed Acres	GIS Acres	Owner	Total USAF Costs			
8736635223	2,530.43	2,465.00	Alligator River LLC (previously Bells Fork Shopping Center LLC)	$ 2,371,475.82	$ 2,371,475.82	$ 3,680,591.04	$ 8,423,542.69
8619795435	694.50	700.60	Kilkenny Farm LLC A	$ 232,853.12	$ 232,853.12	$ 416,700.00	$ 882,406.24
8710614861	637.70	651.91	Webb Family Farm LLC	$ 214,755.79	$ 214,755.79	$ 382,620.00	$ 812,131.57
8619924170	505.10	506.30	Kilkenny Farm LLC B	$ 172,507.44	$ 172,507.44	$ 303,060.00	$ 648,074.87
7795987136	395.05	394.50	Shoaf Farm	$ 333,364.20	$ 333,364.20	$ 605,977.50	$ 1,272,705.90
	4,762.78	**4,718.31**		**$ 3,324,956.37**	**$ 3,324,956.37**	**$ 5,388,948.54**	**$ 12,038,861.27**

2018 RCPP ALE – Navy/MCIEAST Parcels

- 336 acres
- Estimated $12,038,861 conservation easement expenditures
  - Navy/MCIEAST - $157,419
  - ADFPTF - $157,419
  - USDA NRCS ALE - $231,051

						NCADFPTF Military	USDA RCPP 18	Project Total Funds
Available Fundings								
Account Balance						$ 157,419.10	$ 231,051.46	
					Projected MCIEAST Expenditures			
PIN	**Deed Acres**	**GIS Acres**	**Owner**	**County**	**Total MCIEAST Costs**			
541546178100	63.1	63.5	Randy D. Riggs	Jones	$ 31,679.61	$ 31,679.61	$ 37,860.00	$ 101,219.21
541625938000	162.78	161.9	Franklyn Higgins	Jones	$ 78,957.54	$ 78,957.54	$ 126,891.46	$ 284,806.54
7408278477000	110.5	110.5	William & Shirley Tingle	Pamlico	$ 46,781.96	$ 46,781.96	$ 66,300.00	$ 159,863.92
	336.38	335.90			$ 157,419.10	$ 157,419.10	$ 231,051.46	$ 545,889.67



No US Army Purchase Options At Current Time

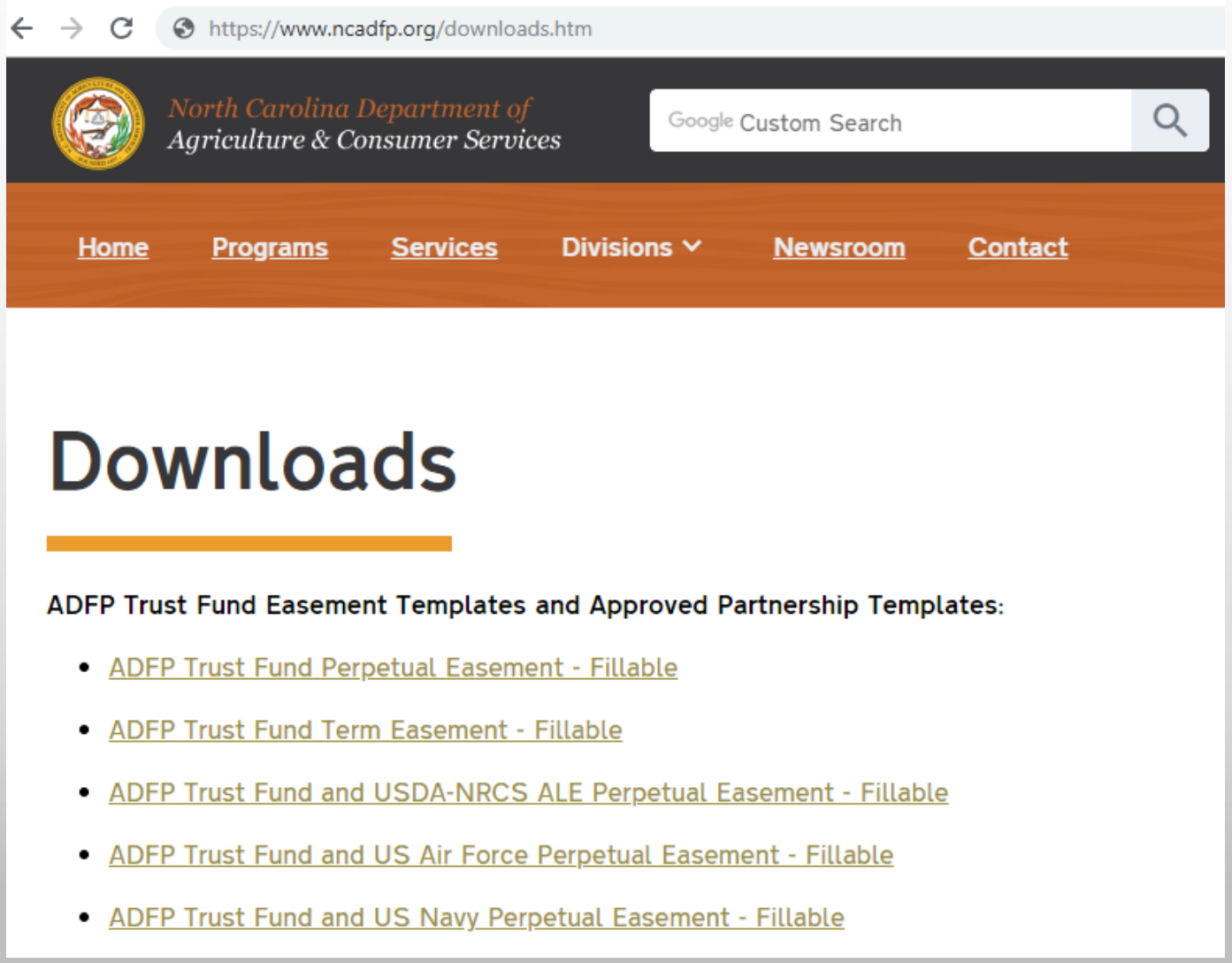
Conservation Easement Template Status

- USAF-ALE-ADFPTF Template
  - Under review at USDA Legal and USAF (2nd Edition)

- NAVY-ALE-ADFPTF
  - Legal Staff Currently Drafting
  - Waiting on USAF-ALE-ADFPTF Template Approval for Federal Wording

Easement Templates

www.ncadfp.org/downloads



NC Department of Military and Veterans Affairs Report

NC Department of Natural and Cultural Resources Report

NC Wildlife Resources Commission Report

College of Natural Resources-NCSU Report

Sentinel Landscape Partnership Report

MMF GIS Brief / DEQ Tall Structures

Will Best

Department of Commerce

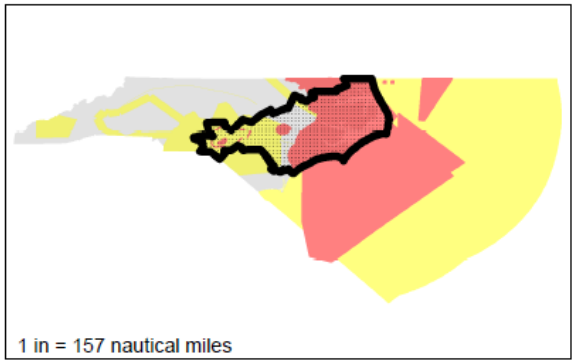
John Nicholson

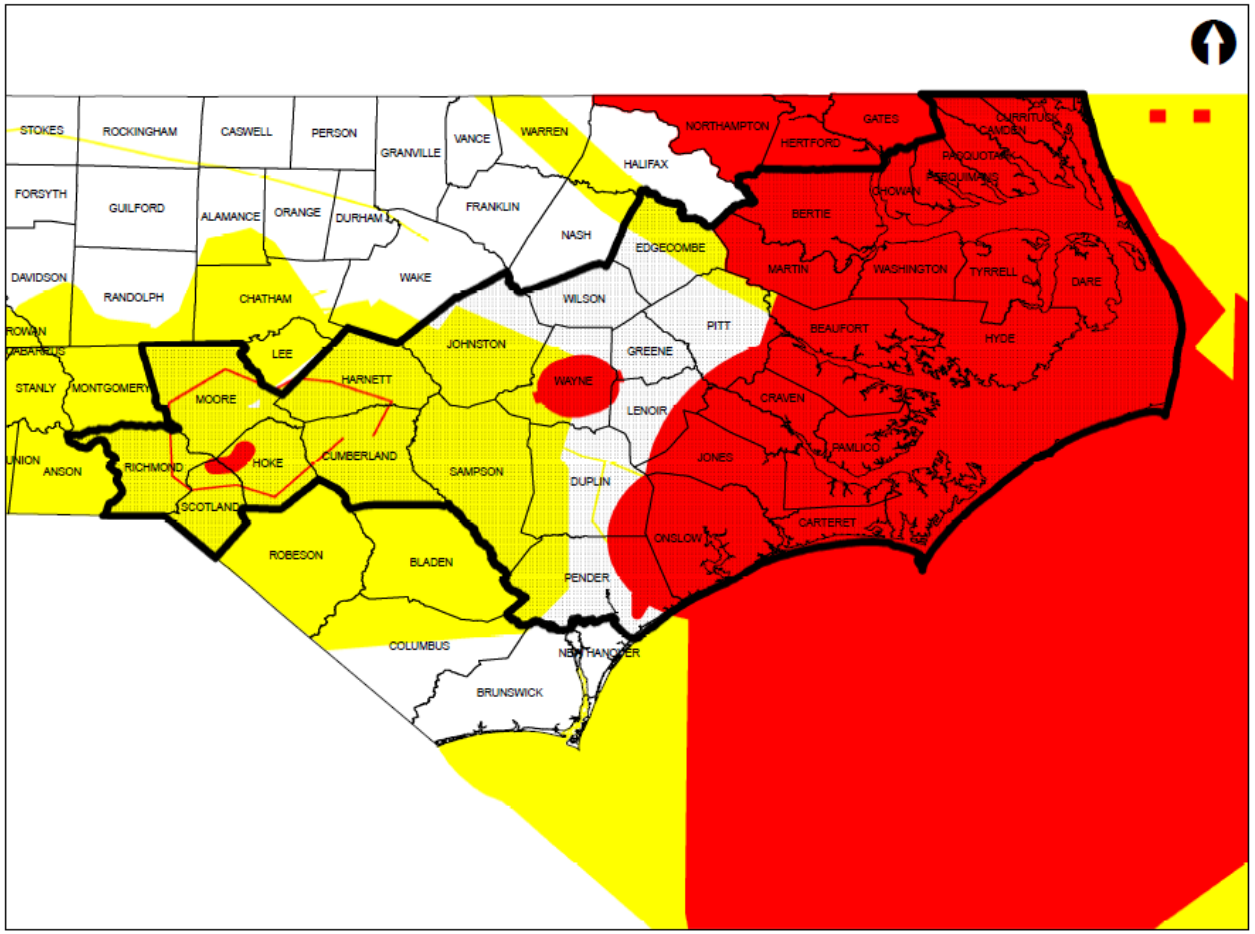
DEQ Chief Deputy Secretary

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VERTICAL OBSTRUCTION DEVELOPMENT - SENTINEL LANDSCAPES
North Carolina Military Mission Footprint Impact





SIGNIFICANT: This location is a high-risk area for degrading safety and the military's ability to perform aviation training. The vertical obstruction impact to this geographical area is significantly high. Tall structures proposed for SIGNIFICANT impact areas will be subject to the highest level of scrutiny during the permitting process.

MODERATE: This location is a medium-risk area for degrading safety and the military's ability to perform aviation training. The vertical obstruction impact to this geographical area is moderately high. Tall structures proposed for MODERATE impact areas will receive scrutiny during the permitting process to assess compatibility and impact to the military's existing mission footprint.

Risk is based on an assessment of how a tall structure would likely (1) interfere with military aviation training routes, (2) encroach on the military's ability to use aviation training ranges, or (3) degrade safety for aircraft or structures. Such interference includes, without limitation, the threat of physical damage and personal harm, degraded radio communications/electromagnetic uses, interference with Doppler coverage, and increased degradation of radar due to reflectivity.

Note: FAA and OE/AAA Rules and Restrictions apply but may not be represented on this map. This map is not a replacement for FAA and OE/AAA Rules and Restrictions. Not for aeronautical reference or navigation. All other areas n may be suitable for development depending on existing restrictions associated with FAA, OE/AAA, Military Training Routes (MTR), Military Operations Areas (MOA), and Special Use Airspace (SUA) within the mission footprint.

MAP DISCLAIMER: This mapping product is intended to assist in assessing how the proposed location of a tall structure might encroach on military aviation flight paths and training ranges. This product may be used as part of the State of North Carolina's permitting process, and users are cautioned to consult closely with the Department of Environmental Quality, the State Construction Office in the Department of Administration, local government administrators, and the applicable North Carolina Rural Community and Military Compatible Planning Advisory Handbook before relying on this product. The geographic mapping data utilized in this mapping product was collected from a variety of sources, is subject to change, and is offered without any warranty. This product is not issued with any professional seal and is not a final product of any licensed land surveyor or engineer. This product should not be used for charting aviation routes or other navigational purposes.

INTERNAL DRAFT MAP - FEB 2019
UNOFFICIAL MAP
NOT FOR AERONAUTICAL NAVIGATION
NOT FOR LAND / MARITIME NAVIGATION

Nautical Miles
0 5 10 20 30 40 50

Coordinate System: GCS WGS 1984
Datum: WGS 1984
Units: Degree
Data Frame Time: [off]

Update on NC Sentinel Landscapes Letter to Landowners

Phil Wallace

Working Lands Forester

FORCES Coordinator

NC Forest Service

NORTH CAROLINA
DEPARTMENT OF AGRICULTURE & CONSUMER SERVICES

SENTINEL LANDSCAPES



Phase 1: Thanks (Inclusive)

Phase 2 Full Recognition (Exclusive)

To protect, manage and promote forest resources for the citizens of North Carolina

NORTH CAROLINA FOREST SERVICE NC

NORTH CAROLINA
DEPARTMENT OF AGRICULTURE & CONSUMER SERVICES

SENTINEL LANDSCAPES



Phase 1: Thank You Letter

1. Inclusive
2. Informative
3. Simple Letter
4. Supplemental Information

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Phase 1: Thank You Letter

1. Supplemental Information
   - Sentinel Landscapes Flier
   - List of available assistance

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Phase 1: Thanks

Who qualifies for Phase 1?

Any forest landowner within Sentinel Landscapes who has demonstrated some level of commitment by implementation of a management practice.

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Phase 1: Thanks

Examples:

Planting/Replanting

Thinning (Commercial and Non-Commercial)

Wildlife Enhancement Practice

Other Intermediate Practices

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Phase 1: Thanks

Identification and Roll-Out:

- Data mining of NCFS Records
- Roll-out will be in stages:
  - 1st stage will concentrate on the nine counties within overlap of NC Sentinel Landscapes and Working Lands for Wildlife project.
  - 61 Landowners Identified in Pender County

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Phase 1: Thanks

Funding:

- NCFS Working Lands for National Defense Grant is Funded Through 6/30/2020
- NCFS can initiate on a pilot scale, but a mechanism for future funding is needed to sustain the effort.

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Forest Sentinel Program

Phase 2: Full Recognition (under development)

- Exclusive
- Higher level of demonstrated commitment
- Certificate
- Signage
- Publicly recognized if desired

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Hurricane Florence Agricultural Disaster Program

- On Oct. 15, 2018, the North Carolina General Assembly established the Hurricane Florence Agricultural Disaster Program of 2018, a one-time assistance program for agricultural producers who suffered a loss due to Hurricane/ Tropical Storm Florence.
- Eligibility:
  - Farmers who experienced a verifiable crop or livestock loss because of Hurricane/Tropical Storm Florence/Michael, and its remnants located in a NC county that is, or becomes, a Presidentially-Declared or Secretarial- Declared or a Presidential FEMA declared disaster county.
  - Commodities planted on or before Sept. 13, 2018 (but not harvested), or aquaculture being raised on or before Sept. 13, 2018.
  - Livestock/poultry producers who qualify for and have received payment from the USDA Livestock Indemnity Program (LIP).

Additional Business Items



Public Comments



Next Meeting, Assignments, & Adjournment

