North Carolina Sentinel Landscape Committee



March 18, 2024

Agenda

1:00 pm	Welcome and Introduction ➢ Committee Member Roll Call ➢ Steve Troxler, Commissioner, NC Department of Agriculture & Consumer Services ➢ Rick Long, Installation Coordinator, NC Department of Military and Veterans Affairs ➢ Jeff Michael, Deputy Secretary, NC Department of Natural and Cultural Resources ➢ Cameron Ingram, Executive Director, NC Wildlife Resources Commission ➢ Dr. Myron F. Floyd, Dean, College of Natural Resources, NCSU ➢ Chester Lowder, Sentinel Landscape Partnership Liaison ➢ David Harris, State Roadside Environmental Engineer, NC Department of Transportation	Steve Troxler *Commissioner of Agriculture* Allison Rodriguez *Farmland Preservation Budget Administrator*
1:05 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*
1:06 pm	Approval of Minutes for December 11, 2023	Steve Troxler *Commissioner of Agriculture*
1:10 pm	Committee Member Reports on 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 ➢ NC Department of Transportation	 Evan Davis *Farmland Preservation Director* Rick Long *Installation Coordinator* Jeff Michael *Deputy Secretary* Cameron Ingram *Executive Director* Dr. Myron F. Floyd *Dean* Chester Lowder *Sentinel Landscape Partnership Liaison* David Harris *State Roadside Environmental Engineer*
1:40 pm	Eastern North Carolina Sentinel Landscape Partnership Program Review Update	Chris Baillie *ENCSL Resilience/Climate Adaptation Coordinator*
2:10 pm	Additional Sentinel Landscape Committee Business Items	Steve Troxler *Commissioner of Agriculture*
2:15 pm	Public Comments	Public Attendees
2:20 pm	Next Meeting, Assignments & Adjournment	Steve Troxler *Commissioner of Agriculture*

Committee Member Roll Call

- **Steve Troxler**, Commissioner, NC Department of Agriculture and Consumer Services
- **Rick Long**, Installation Coordinator, NC Department of Military and Veterans Affairs
- **Jeff Michael**, Deputy Secretary, NC Department of Natural and Cultural Resources
- **Cameron Ingram**, Executive Director, NC Wildlife Resources Commission
- **Dr. Myron F. Floyd**, Dean, College of Natural Resources-NCSU
- **Chester Lowder**, Sentinel Landscape Partnership Liaison
- **David Harris**, State Roadside Environmental Engineer, NC Department of Transportation

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Approval of Minutes

- December 11, 2023

NCDA&CS ENCSL Program Updates

Current Contracts

Farm Name	Military Partner	County	Grantee	Length	Acres
Boyd Farm	USAF-SJAFB	Washington	Working Lands Trust	Perpetual	1,164.00
Futral Farm	MCIEAST	Onslow	Working Lands Trust	Perpetual	485.01
Jenkins Farm	MCIEAST	Jones	Working Lands Trust	Perpetual	197.30
Small Farm I	MCIEAST	Jones	Working Lands Trust	Perpetual	138.68
Small Farm II	MCIEAST	Jones	Working Lands Trust	Perpetual	31.04
McCotter Farm II	MCIEAST	Pamlico	Working Lands Trust	Perpetual	870.17
				Total Acres	2,886.20

Military Partnership Agricultural Conservation Easements Since July 2016

Military Partner	Acres Conserved	Easements Recorded	Counties
USAF-SJAFB	10,905.124	20	Bertie, Hyde, Tyrrell, Washington
Navy/MCIEAST	2,214.591	3	Jones, Pamlico
TOTAL	**13,119.715**	**23**	**6**

Easement Purchase Funding Summary for Closed Military Partnership Agricultural Conservation Easements

NCDA&CS Easement Purchase Funds	REPI (Military) Easement Purchase Funds	USDA Easement Purchase Funds	Landowner Donation of Easement Value	Total Easement Purchase Value
$9,400,969.34	$10,805,881.21	$5,063,613.78	$3,038,641.24	$28,309,105.57

NC Department of Military and Veterans Affairs Report

NC Department of Natural and Cultural Resources Report

North Carolina Department of Natural and Cultural Resources

North Carolina Land and Water Fund (NCLWF) 2024 Grant Application Summary

NCLWF received $103.6 million in requests for 2024 grants:

- 113 applications
  - 68 land acquisition
  - 29 restoration
  - 7 innovative stormwater
  - 9 planning
- 23 acquisition applications in ENCSL counties
  - Requesting $36.1 million
  - 5,188 acres

Funding decisions will be made in October.

North Carolina Department of Natural and Cultural Resources

NCLWF 2024 applications in ENCSL counties

Project Name	County	Request	Total Budget
2024-014 - Currituck SWCD - Allen Tract - Northwest River	Currituck	$89,500	$179,000
2024-015 - CWHF - LAB Tract - Currituck Banks Wildlife Corridor	Currituck	$2,022,500	$2,578,500
2024-016 - CWHF - Middle Tracts - Currituck Banks Wildlife Corridor	Currituck	$2,399,175	$3,324,175
2024-017 - CWHF - Southern Tracts - Currituck Banks Wildlife Corridor	Currituck	$5,086,684	$5,662,684
2024-024 - Nags Head - Municipal Tracts - Nags Head Woods Ecological Preserve	Dare	$6,067,000	$12,067,000
2024-026 - NCCF - Kirmeyer Tracts - North River Wetlands Preserve	Carteret	$103,868	$134,868
2024-027 - NCCLT - South Topsail Beach - Lea-Hutaff Island NA	Pender	$3,325,600	$7,537,600
2024-028 - NCCLT - Upper Tar Landing Tract - Scuppernong River Swamp Forest NA	Tyrrell	$98,323	$580,823
2024-029 - NCCLT - Weyerhaeuser Tract Phase 3 - Newport River	Carteret	$861,891	$2,861,891
2024-030 - NCDPR - Avents Creek - Raven Rock State Park	Harnett	$3,110,000	$6,227,200
2024-033 - NCDPR - Ives Tracts - Weymouth Woods Sandhills Nature Preserve	Moore	$4,000,000	$9,009,500
2024-040 - NCWRC - Welch and Dean Tracts - Chowan Swamp Game Land	Chowan	$511,550	$817,000
2024-047 - TCF - Kings Channel - Buxton Woods Coastal Reserve	Dare	$1,239,000	$2,044,000
2024-055 - TLC - Little River Forest	Johnston	$227,150	$605,310
2024-056 - TLC - Lowgrounds - Neuse River	Johnston	$1,142,595	$2,142,595
2024-058 - TLC - Rose Dairy Tract - Black Creek	Johnston	$1,733,461	$3,410,961
2024-061 - TNC - Ramsey and Sharpe Tracts - Horse Swamp Preserve	Onslow	$132,202	$212,229
2024-066 - TRLT - Johns Pond - Leith Creek Swamp NA	Scotland	$564,461	$565,461
2024-068 - TRLT - Sharpe Tract - Toms Branch	Richmond	$300,461	$651,461
2024-418 - Nags Head - Harvey Sound Soundside Access Point - Living Shoreline	Dare	$500,000	$600,000
2024-805 - CCR - Upper New River - Restoration Plan	Onslow	$42,893	$48,880
2024-1002 - Beaufort Co - Beaufort Co CC - LID Pilot Project	Beaufort	$194,166	$304,690
2024-1006 - NCSU - NutriFilter Floating Biofilter - Stormwater Study	Wilson	$2,351,667	$2,440,677
*All data based on applications as submitted and has not been confirmed.	**Total**	**$36,104,147**	**$64,006,505**

NC Wildlife Resources Commission Report

NC State College of Natural Resources Report

Eastern NC Sentinel Landscape Partnership Report

NC Department of Transportation Report

Eastern North Carolina Sentinel Landscape Partnership Program Review Update

SENTINEL LANDSCAPES

ENCSL Program Review Update

North Carolina Sentinel Landscape Committee Meeting
March 18, 2024

Christopher Baillie

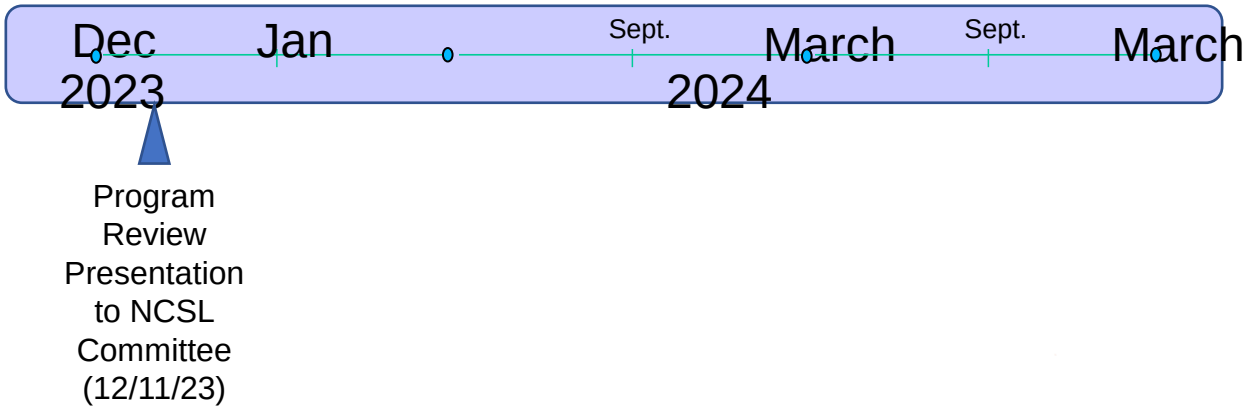
Partnership Coordinator (Interim)

Resilience/Climate Adaptation Coordinator

Chrisb@nccoast.org

EASTERN
NORTH CAROLINA
SENTINEL LANDSCAPE

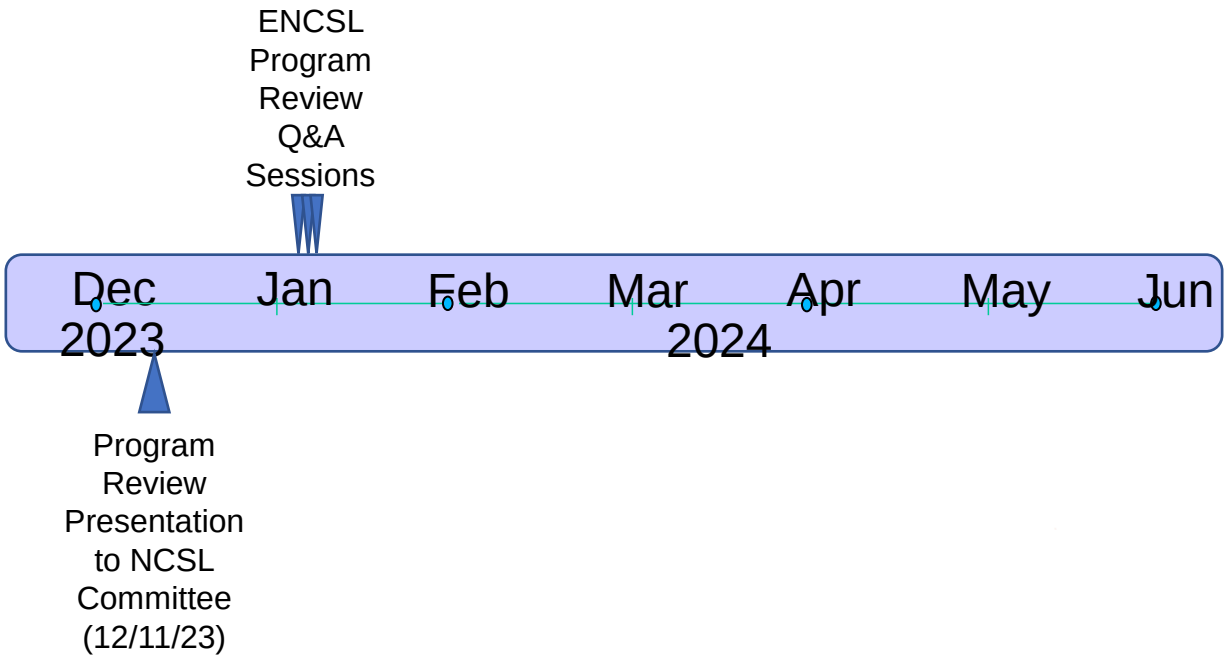
Program Review



Program Review Priority Areas

Governance Structure	Strategic Planning	Coordination Capacity & Resourcing

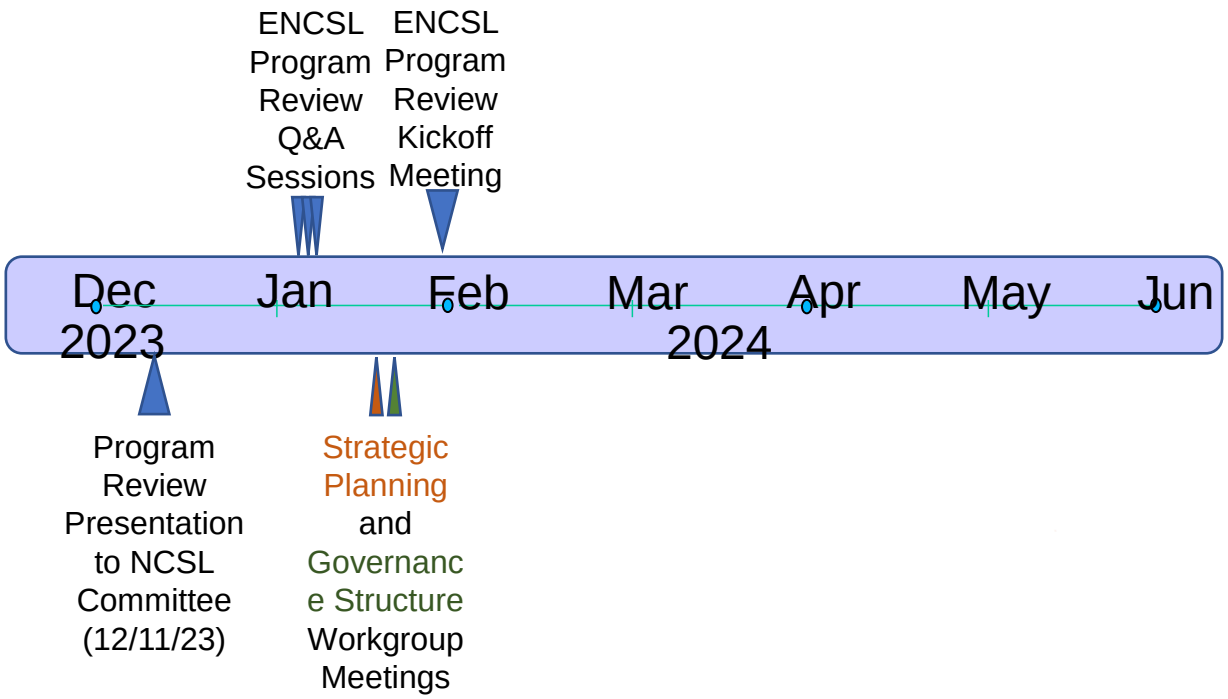
Program Review



Program Review



Program Review



ENCSL Strategic Planning

ENCSL Strategic Plan Status Review

Section	Subsection	Status (Need)
Section 1. Vision, Purpose, Principles, Priorities		
	1.A. Vision	Development
	1.B. Purpose	Concurrence
	1.C. Principles	Concurrence
	1.D. Priorities	Concurrence
Section 2. The Partnership		
	2.A. History	Final Vetting
	2.B. Composition	Review
	2.C. Military Partners	Complete
	2.D. Other Government Partners	Clarification Needed-MOU
	2.E. Private Partners and Other Key Stakeholders	
Section 3. Defining and Describing the Landscape		
	3.A. Setting the Boundary	Additional Work by Chris; Vetting
	3.B. Landscape Description	
	3.B1-5. Maps, Land Use/Ownership, Threats, Values	
Section 4. Management and Governance		
	Being handled by Governance Work Group	
Section 5. Goals, Strategies and Actions		
	5.A. Goals	Development
	5.B. Strategies and Actions	Development
	5.C. Action Timelines and Project Management Systems	Development
Section 6. Metrics, Communications, and Funding		
	6.A. Metrics	Development
	6.B. Communications	Development
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Needs: Largely vetting and refinement

Needs: Full buildout

SENTINEL LANDSCAPES

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ENCSL Governance Body

ACTION: Section 1-3 Draft Development

Eastern North Carolina Sentinel Landscape

All Partners

ACTION: Vetting and Comments Via Basecamp Document

ENCSL Governance Body

ACTION: Address and reconcile suggestions. Finalize

Coordination, Material and Resource Collation, & Writing Support:

Sentinel Landscape Coordinator(s)

LEGACYWORKS GROUP

ENCSL Strategic Plan Status Review

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Goals, Strategies, Actions, Metrics:

- Three regional planning processes aligning with represented military branches: US Marine Corps, US Air Force, US Army.
- Goals should be largely driven by installation/installations' outside the fence line needs to support mission sustainment.
- In regional convenings, installations and their regional partners identify strategies and actions to advance those goals through efforts that align with and advance their respective organizational missions.

Communications:

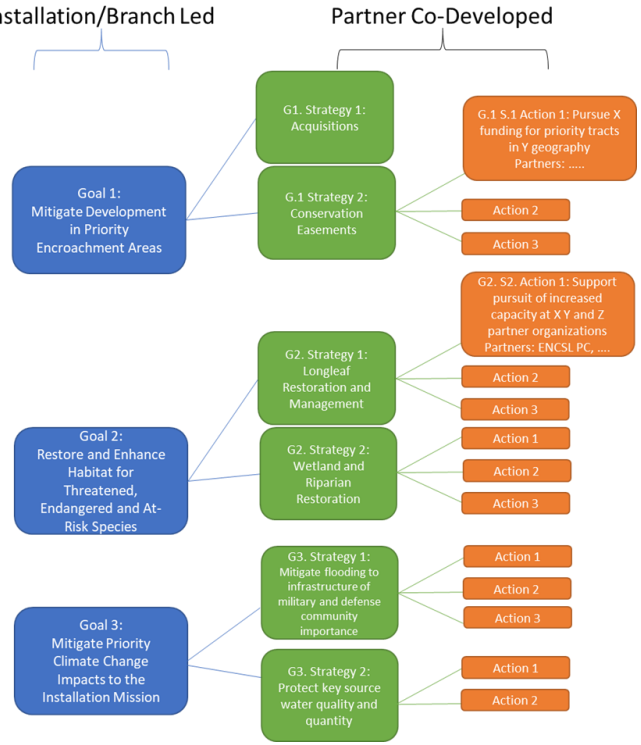
- Establishment of a Communications (External Stakeholder) Workgroup

ENCSL Strategic Plan Status Review

MCIEAST Planning Geography

Seymour Johnson AFB Planning Geography ✖

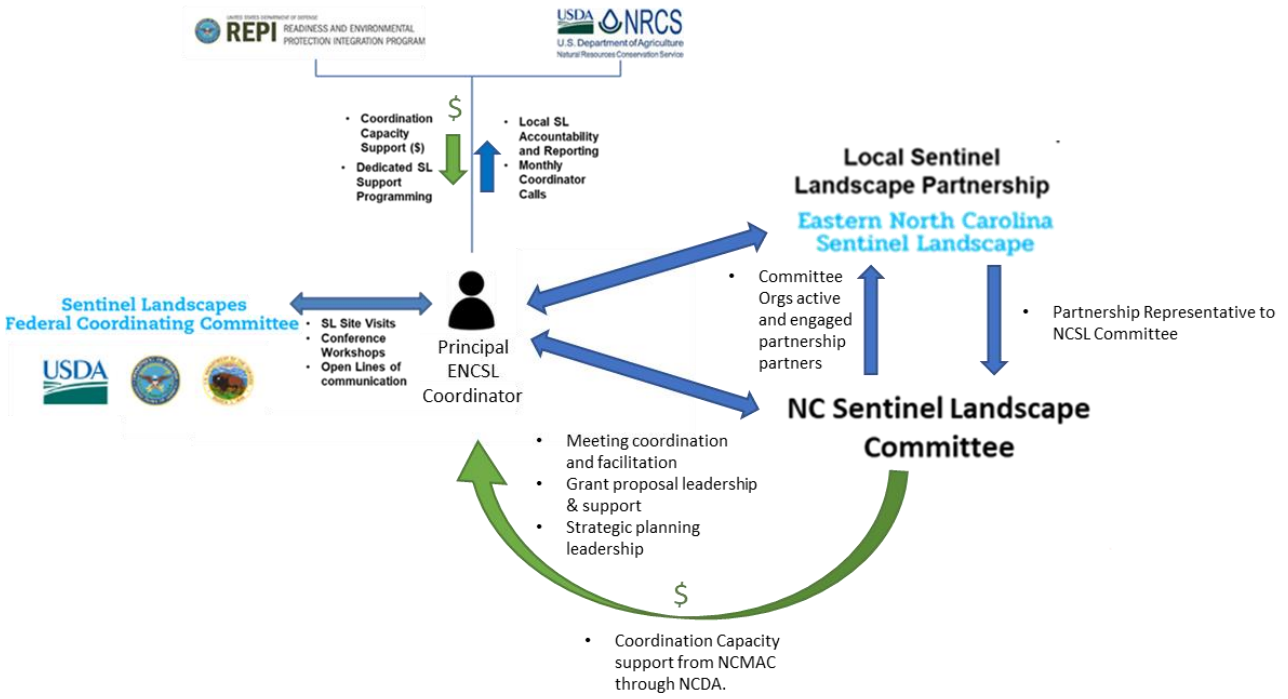
Fort Liberty Planning Geography



ENCSL Governance Structure

SENTINEL LANDSCAPES

Current ENCSL Structure



Proposed ENCSL Governance Body: Purpose and Roles

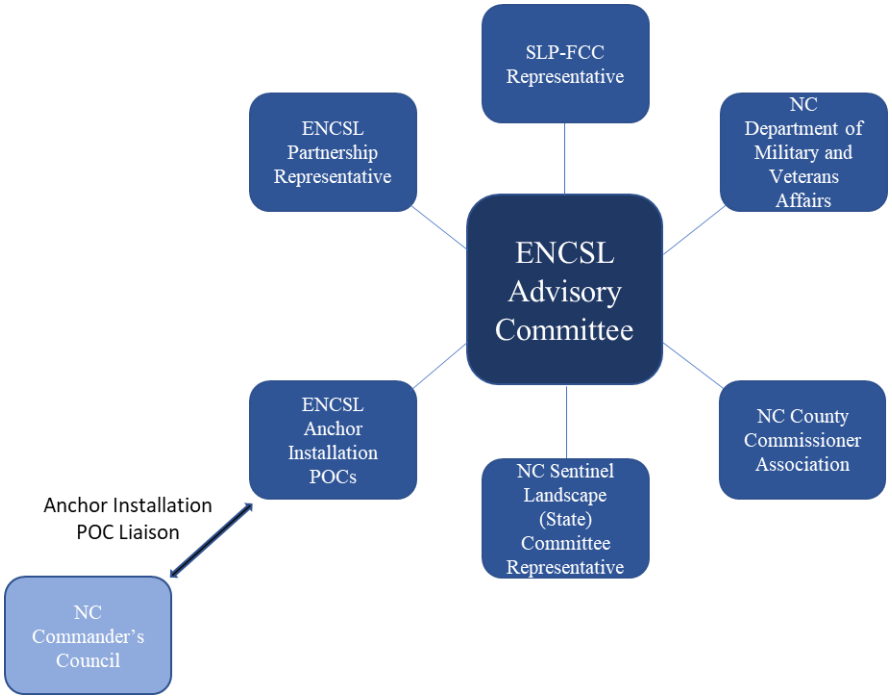
Purpose:

To provide governance and direction for the ENCSL, ensuring that the ENCSL's operations align with its goals and objectives.

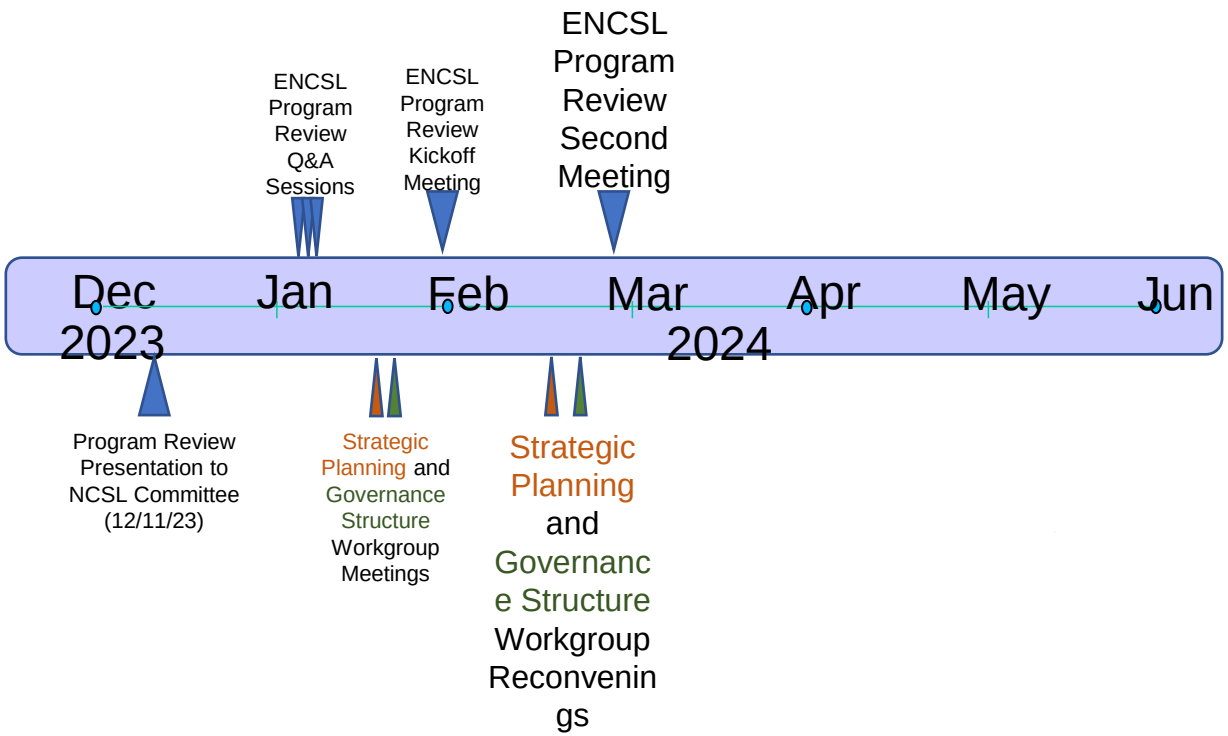
Roles:

- Lead vision, purpose, and principles setting for the Sentinel Landscape.
- Provide leadership on Sentinel Landscape Plan development and full plan update processes (every 3-4 years).
- Identify new and emerging funding opportunities to advance SL strategies and actions.
- Assess the Sentinel Landscape Plan annually, making recommendations for revisions, updates and additions to reflect progress made and contextual changes.
- Review the Sentinel Landscape Coordinator's performance in their role annually.
- Support sustained and robust engagement of all partnership principals.

Proposed ENCSL Governance Body: Structure



Program Review



ENCSL Strategic Planning

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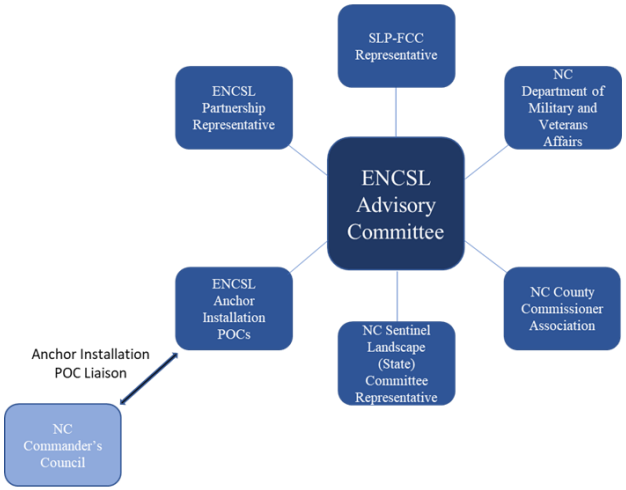
Final Buildout: ENCSL Governance Body Led

Buildout: Three Regional Planning Processes

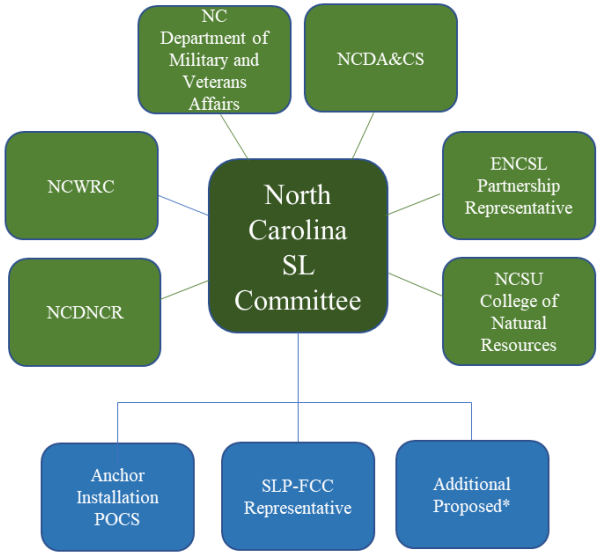
ENCSL Partnership Approved

ENCSL Governance Body-Revised Recommendation

Original Recommendation



Alternative Recommendation



Current State LS Committee Seats

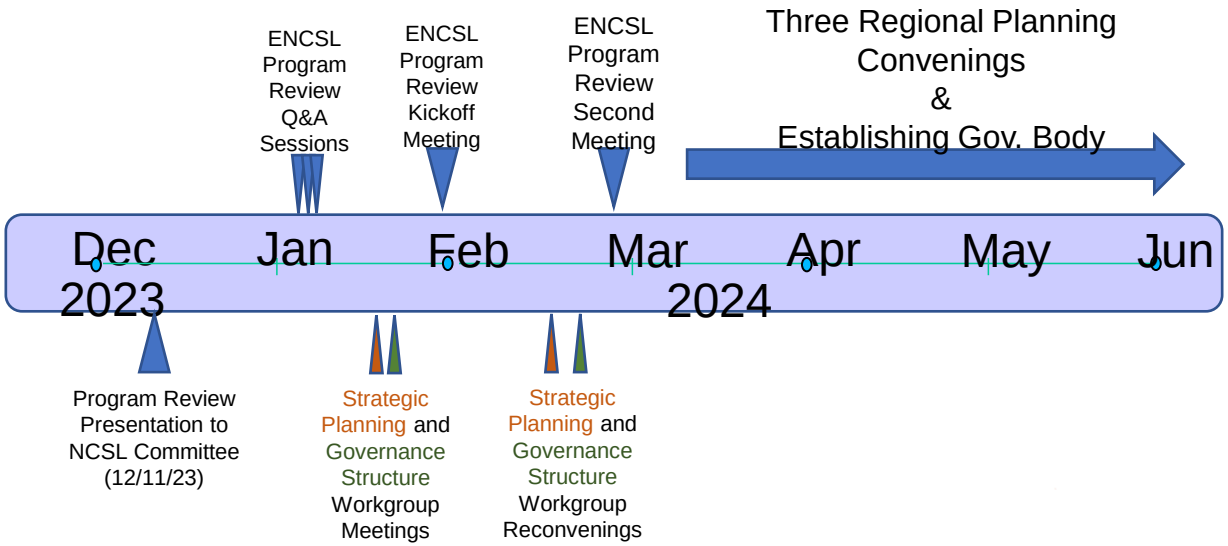
Ex-Officio Additional Seats

Additional Proposed Ex-Officio Seats

- NCDEQ
- NC A&T
- Assn of County Commissioners
- NGO representing working land owners

ENCSL Partnership Approved to Bring to NCSL Committee for Consideration

Program Review



Program Review Priority Areas

Governance Structure	Strategic Planning	Coordination Capacity & Resourcing

Additional Business Items



Public Comments



Next Meeting, Assignments, & Adjournment

