Items for Discussion SC DEPARTMENT OF NATURAL RESOURCES BOARD WORKSHOP

C. F. Evans 125 Regional Parkway Orangeburg, SC April 22, 2021 10:00 am

I.	SC Natural Heritage Data – Leveraging new GIS tech to improve the ways we collect, share and protect information about species of concern in SCJoe Lemeris, Wildlife and Freshwater Fisheries
II.	State Water Plan Overview and UpdateKen Rentiers
III.	Capital/Permanent improvement Plan Deputy Directors/Scott Speares
IV.	FY 2023 State Budget Timeline and StrategyAll
V.	Legislative UpdateKevin Ryan/All
VI.	Open DiscussionBoard Members

Lunch will be provided for Board members and staff

Casual attire has been suggested



SC Natural Heritage Data

Leveraging new GIS technologies to improve the way we collect, share & protect information about species of concern in South Carolina



Background

SC Heritage Trust:

- Formed in 1974 by <u>TNC</u>
- Passed to <u>SCDNR</u> in 1976
- First Heritage Program in the US
- Constituent member of <u>Natureserve</u> organizing network of heritage programs across western hemisphere.
- A primary function: maintain comprehensive <u>datasets</u> and designate conservation <u>ranks</u> for species of concern found in South Carolina.
- ~28,000 records for hundreds of species
- -2/3 of data found on private lands.





How is the data used?

Regulatory/due diligence Review

- Shared with state/federal partner agencies to conduct environmental reviews for development projects to evaluate potential impacts to species of concern
- Environmental consultants request reports/letters from SCDNR regarding known species found within a project area or nearby
- Data is also used internally for review by SCDNR (OEP, HPC, etc).









US Army Corps of Engineers®



How is the data used?

Research/Listing Determination

- Source data collected in the field by DNR/partner biologists, added to heritage data
- Primary data source for USFWS
 ESA additions/changes for
 species in SC
- Used to model potential distribution/habitat, determine threats



Wildlife

Site map | SCDNR Home

Water



South Carolina Department of Natural Resources

Buy Boating Education Fishing Hunting Land Regulations

SCDNR > Rare, Threatened, and Endangered Species >

Rare, Threatened, and Endangered Species of South Carolina - by County

The lists below indicate what species have been reported to the Heritage Trust Program as occurring in each county. They are not a complete listing of what actually exists, as no complete survey of the state has ever been done.

Greenville County

Animals

Scientific Name	Common Name	Federal Status	State Status	Global Rank	State Rank
Aneides aeneus	Green Salamander	ARS*: Risk, priority		G3G4	S1
Cambarus spicatus	Broad River Spiny Crayfish	ARS*: Risk, priority		G3	53
Condylura cristata	Star-nosed Mole			G5	S3?
Corynorhinus rafinesquii	Rafinesque's Big-eared Bat	700	SE: Endangered	G3G4	S2
Danaus plexippus	Monarch Butterfly	ARS*: Risk, Priority		G4	SNR
Distocambarus carlsoni	Mimic Crayfish	ARS*: Risk, priority		G2G3	SNR
Eptesicus fuscus	Big Brown Bat			G5	S5?
Etheostoma brevispinum	Carolina Fantail Darter			G4	S1
Falco peregrinus anatum	American Peregrine Falcon	228	ST: Threatened	G4T4	SNR
Glyptemys muhlenbergii	Bog Turtle	LT: Threatened	ST-Threatened	G3	S1
Lampropeltis triangulum	Milk Snake			G5	S2
Lasionycteris noctivagans	Silver-haired Bat	7.50	-	G3G4	SNR
Lasiurus borealis	Eastern Red Bat			G3G4	S4S5



Large backlogs within heritage dataset Longer entry processes, review times











heritagetrust.dnr.sc.gov



Protecting South Carolina's Natural & Cultural Heritage Since 1974

For nearly 50 years, SCDNR's Heritage Trust Program has preserved and protected natural and cultural properties across South Carolina. Whether you are a South Carolina resident or visiting our beautiful state, take the opportunity to explore our diverse preserves, learn about current research, and discover how you can get involved.



Heritage Trust Films

Award winning films highlighting how the Heritage Trust program works to protect South Carolina's unique heritage.



Heritage at Risk

This poster series highlights four recorded archaeological sites that will be directly impacted by a 1-meter rise in sea level—Pockoy Island, Fort Frederick, Spanish Mount and Charleston.



The South Carolina Natural Heritage Program (SCNHP)

Find information about hundreds of rare species and natural communities within South Carolina. new

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Apr. 2020- Apr. 2021: Users/Review Submissions have Quadrupled!





SC Heritage Trust Program



potential poaching. Please refer to our Data Use Notice for further guidance on how to use and treat sensitive species data.

Read our Data Use Notice

Have questions, comments or technical issues with our data or tools?

Provide Feedback

South Carolina Department of

Natural Resource

PO Box 167 Columbia, SC 29202 (803) 734-1396 speciesreview@dnr.sc.gov

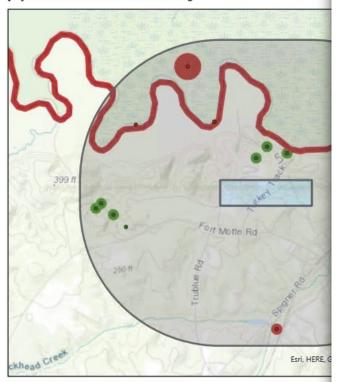
Requested on Tuesday, March 16, 2021 by Joe Lemeris.

Re: Request for Threatened and Endangered Species Consultation

test - test

Communication/Cell Tower Calhoun County, South Carolina

The South Carolina Department of Natural Resources (SCDNR) has received species consultation of the above named project in Calhoun County, South C project area and a 2 mile buffer surrounding:



B. Buffer Area - Species Report

The following table outlines rare, threatened or endangered species found within 2 miles of the project footprint, arranged in order of protection status and species name. Please keep in mind that this information is derived from existing databases and do not assume that it is complete. Areas not yet inventoried may contain significant species or communities. You can find more information about global and state rank status definitions by visiting Natureserve's web page. Please note that certain sensitive species found within the buffer area may be listed in this table but are not represented on the map.





Mag Credits: Esri, HERE, Garmin, USGS, NGA, EPA, USDA, NPS

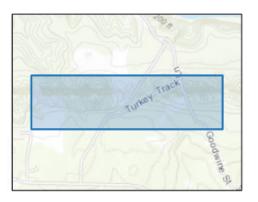
Scientific Name	Common Name	G Rank	S Rank	Fed. Status
Acipenser brevirestrum	Shortnose Sturgeon	G3	S3	LE: Federally Enda
Elliptio angustata	Carolina Lance	G4	\$3	Not Applicabl
Elliptio angustata	Carolina Lance	G4	S3	Not Applicabl
Elliptio roanokansis	Roznoke Slabshell	G3	S2	Not Applicabl
Enneacanthus chaetodon	Blackbanded Sunfish	G3G4	\$2\$3	Not Applicabl
Lampsilis cariosa	Yellow Lampmussel	G3G4	S2	Not Applicabl
Ligumia nasuta	Eastern Pondmussel	G4	\$2	Not Applicabl
Magnolia pyramidata	Pyramid Magnolia	G4	S1	Not Applicabl
Magnolia pyramidata	Pyramid Magnolia	G4	\$1	Not Applicabl
Pteronotropis stonei	Lowland Shiner	G5	S3S4	Not Applicabl
Rhododendron eastmanii	May White Azalea, Eastman's Azalea	G3	S2	Not Applicabl
Rhododendron eastmanii	May White Azalea, Eastman's Azalea	G3	\$2	Not Applicabl
Rhododendron eastmanii	May White Azalea, Eastman's Azalea	G3	S2	Not Applicabl
Rhododendron eastmanii	May White Azalea, Eastman's Azalea	G3	\$2	Not Applicabl
Urtica chamaedryoides	Dwarf Stinging Nettle, Heartleaf Nettle, Ortiguilla	G4G5	\$2	Not Applicabl

D. Project Best Management Practices (1 of 2)

SCDNR offers the following comments and best management practices (BMPs) regarding this project's potential impacts to natural resources within or surrounding the project area. Please contact our Office of Environmental Programs at environmental@dnr.sc.gov should you have further questions with regard to best management practices related to this project area.







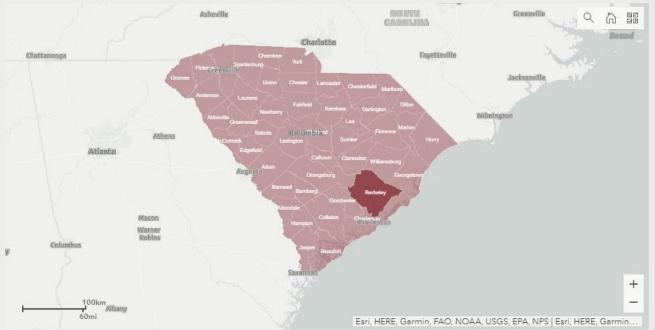
The project footprint provided may impact a property owned by the Department of Natural Resources (DNR). If your project plans to cross or utilize roadways within a DNR owned and protected property, please contact the SCDNR to inquire about specific information you must submit to the agency. This information will need to be submitted to the Director of the agency for consideration.

Review of available data, National Wetlands Inventory and hydric soils, indicate that wetlands or waters of the United States are present within your project area. These areas may require a permit from the U.S. Army Corps of Engineers (USACE), as well as a compensatory mitigation plan. SCDNR advises that you consult with the USACE Regulatory to determine if jurisdictional wetlands are present and if a permit and mitigation is required for any activities impacting these areas. For more information, please visit their website at www.sac.usace.army.mil/Missions/Regulatory. Additionally, a 401 Water Quality Certification may also be required from the SC Department of Health & Environmental Control. For more information, please visit their website at https://www.scdhec.gov/environment/water-quality/water-quality-certification-section-401-clean-water-act.

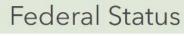
If this project is associated with the Federal Government and the project area is or once was used as farmland, we recommend that consultation occur with the U.S. Department of Agriculture's Natural Resource Conservation Service (NRCS) per the Farmland Protection Policy Act; areas of the site are classified as prime farmland or farmland of statewide importance.

- All necessary measures must be taken to prevent oil, tar, trash and other pollutants from entering the adjacent offsite areas/wetlands/ water.
- Once the project is initiated, it must be carried to completion in an expeditious manner to minimize the period of disturbance to the environment.
- Upon project completion, all disturbed areas must be permanently stabilized with vegetative cover (preferable), riprap or other
 erosion control methods as appropriate.
- The project must be in compliance with any applicable floodplain, stormwater, land disturbance, shoreline management guidance or riparian buffer ordinances.
- Prior to beginning any land disturbing activity, appropriate erosion and siltation control measures (e.g. silt fences or barriers) must
 be in place and maintained in a functioning capacity until the area is permanently stabilized.
- Materials used for erosion control (e.g., hay bales or straw mulch) will be certified as weed free by the supplier.
- Inspecting and ensuring the maintenance of temporary erosion control measures at least:
- a. on a daily basis in areas of active construction or equipment operation;
- b. on a weekly basis in areas with no construction or equipment operation; and
- c. within 24 hours of each 0.5 inch of rainfall.
- Ensuring the repair of all ineffective temporary erosion control measures within 24 hours of identification, or as soon as conditions allow if compliance with this time frame would result in greater environmental impacts.
- Land disturbing activities must avoid encroachment into any wetland areas (outside the permitted impact area). Wetlands that are
 unavoidably impacted must be appropriately mitigated.
- Your project may require a Stormwater Permit from the SC Department of Health & Environmental Control, please visit https://www.scdhec.gov/environment/water-quality/stormwater

Select a county to the right to identify species found within that county. Data updated as of 4/14/2021



Tracked Species 189 in the selected county

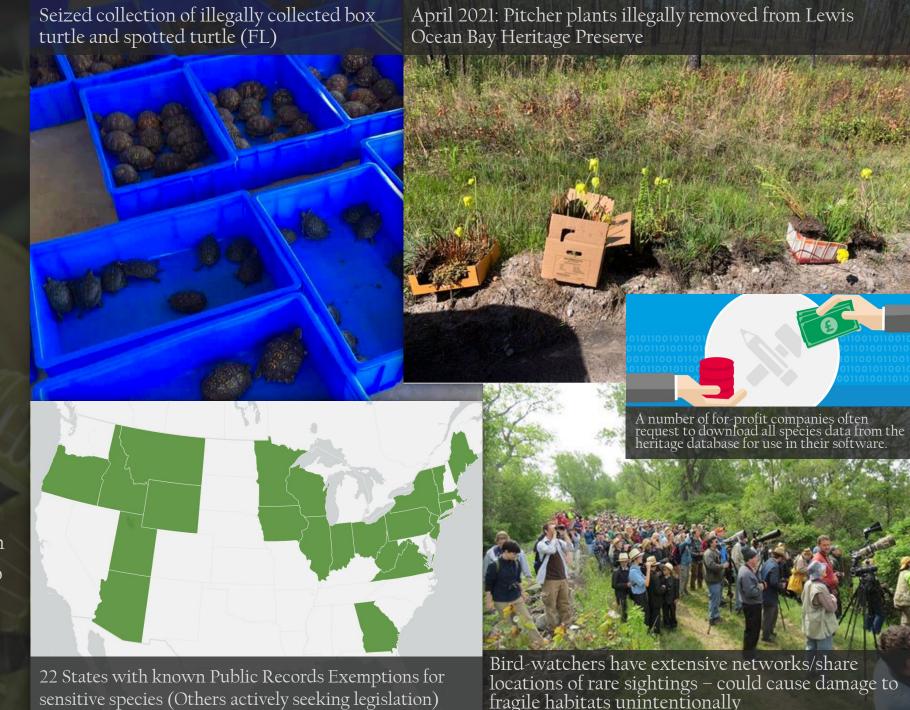




Species Name	G-Rank / S-Rank	Federal Status	State Status	SWAP Priority			
Select a species, then navigate to the NatureServe Explorer Species Profile Tab to learn more.							
Spotted Turtle, Clemmys guttata View Statewide Distribution	G5 / S3	ARS: At-Risk Species	ST: State Threatened	High			
Southern Hog-nosed Snake, Heterodon simus View Statewide Distribution	G2 / S1S2	ARS: At-Risk Species	ST: State Threatened	Highest			
Carolina Gopher Frog, Lithobates capito View Statewide Distribution	G3 / S1	ARS: At-Risk Species	SE: State Endangered	Highest			
Frosted Elfin, Callophrys irus View Statewide Distribution	G2G3/SNR	ARS: At-Risk Species	Not Applicable	Not Applicable			
Chipola Dye-flower; Cileate-leaf Tickseed, Coreopsis integrifolia View Statewide Distribution	G1G2 / S1	ARS: At-Risk Species	Not Applicable	High			
Eastern Diamond-backed Rattlesnake, Crotalus adamanteus View Statewide Distribution	G4/S3	ARS: At-Risk Species	Not Applicable	High			
Boykin's Lobelia, Lobelia boykinii View Statewide Distribution	G2G3 / S3	ARS: At-Risk Species	Not Applicable	High			
Raven's Seedbox, Ludwigia ravenii View Statewide Distribution	G1G2 / S1	ARS: At-Risk Species	Not Applicable	Not Applicable			
Carolina Birds-in-a-nest, Carolina Macbridea, Macbridea caroliniana View Statewide Distribution	G2G3 / S3	ARS: At-Risk Species	Not Applicable	High			
Tricolored Bat, Perimyotis subflavus View Statewide Distribution	G2G3 / S1S2	ARS: At-Risk Species	Not Applicable	Highest			

Data Governance Revisited: How are species data protected?

- In short, it's not fully able to be protected.
- We manage data to allow access to those who use it for research/regulatory purposes.
- Anyone COULD request this data through FOIA.
- SCDNR hopes to seek an exemption to FOIA for sensitive species data to protect <u>landowner privacy</u> and <u>conserve imperiled species</u>.





Joe Lemeris GIS/Data Manager Natural Heritage Program

lemerisj@dnr.sc.gov 803-734-1396



State and River Basin Planning

Ken Rentiers

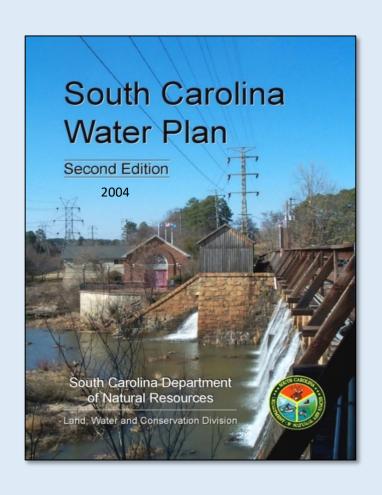
Deputy Director
Land, Water and Conservation Division
S.C. Department of Natural Resources



SCDNR Board Meeting April 22nd, 2021

SC State Water Plans



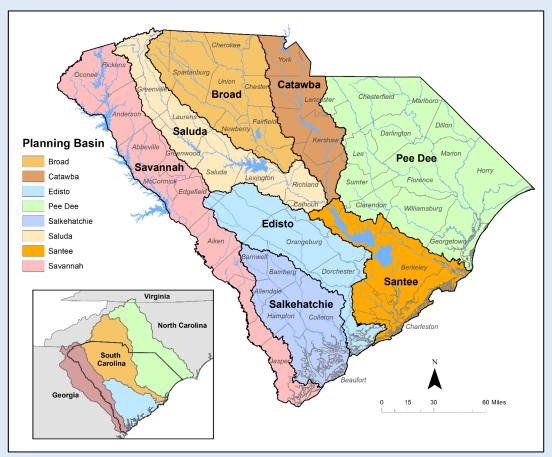


- SCDNR published the first edition of the State Water Plan in 1998.
- In 2004, SCDNR published the second edition of the South Carolina Water Plan incorporating lessons learned from the drought of 1998-2002.
- One recommendation was to develop a regional water plan for each major river basin in the State.
- 10 years later SCDNR and SCDHEC initiated the first step towards these regional water plans, now formally called River Basin Plans.

South Carolina's Eight Planning Basins



- River Basin Plans will be developed for the State's 8 major river basins
 using a "bottom-up" approach where stakeholders in each basin lead the
 development of their basin plan.
- Collectively, the River Basin Plans will form the foundation of a new State Water Plan.



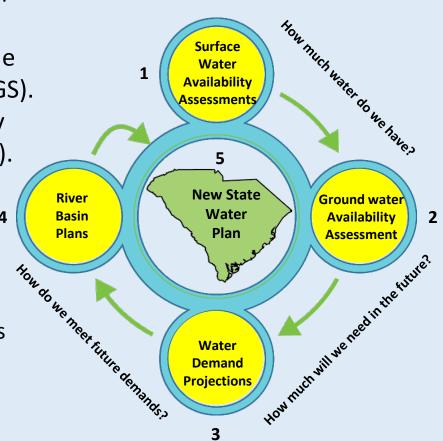
Five-step Process...



- 1. Surface Water Assessments completed in 2017 (CDM Smith, Inc).
- 2. Groundwater Assessment final report due in 2021, but model ready for planning (USGS).
- Water Demand Projections methodology report completed in October 2019 (SCDNR).
 - Projections for Edisto basin completed in 2020 and currently being applied.

4. River Basin Plans

- Publication of South Carolina State Water
 Planning Framework (2019).
- Initiation of Edisto basin planning activities (2019).
- 5. State Water Plan River Basin Plans will form the foundation of a new State Water Plan.

















Planning Process Advisory Committee (PPAC)



- Convened by SCDNR in March 2018.
- Purpose formulate a guidance document (Planning Framework) for developing River Basin Plans (Step 4) and for updating the State Water Plan (Step 5).
- South Carolina State Water Planning Framework (Planning Framework) was published in October 2019.

PPAC will continue to have a long-term role in overseeing the State and river

basin planning process.

PPAC Vision Statement:

"Reflecting our values of water as a shared resource with a shared responsibility, we will work together to develop and maintain an actionable State Water Plan balancing economic, environmental and social needs of South Carolina for generations to come"



What is a River Basin Plan?



A River Basin Plan answers four questions:

- 1. What is the basin's current available water supply and demand?
- 2. What are the current permitted and registered water uses?
- 3. What will be the basin's water demand over the Planning Horizon, and will the water supply meet the demand?
- 4. What water management strategies will be employed to ensure the supply meets or exceeds the projected demand over the Planning Horizon?

Proactive Water Management, not Reactive!

Guiding Principles

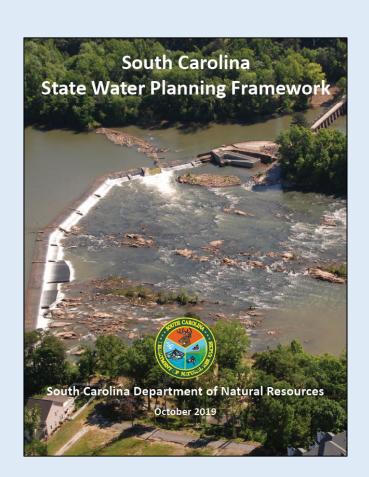


- Water is a limited natural resource and is a major factor for economic development and environmental protection.
- River Basin Plans should strive for the equitable use of water resources with the goal of ensuring water is available for all uses, when and where needed, throughout the Planning Horizon and under drought conditions.
- River Basin Plans should protect the public's health and wellbeing and should balance social, economic, and environmental needs.
- Water Planning is a continuous process that requires cooperation and transparency.
 - Stakeholder-led process involving multiple interests.
 - Effective public engagement is vital.

Other Features of a River Basin Plan



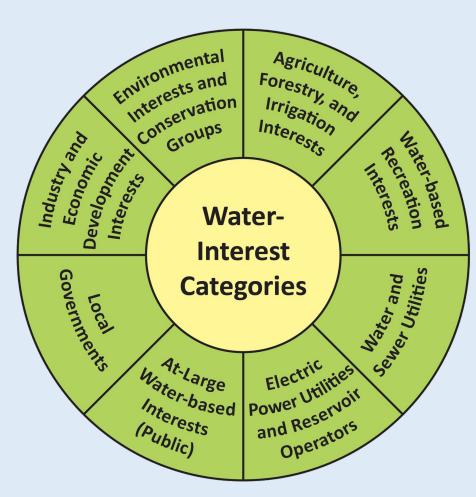
- Covers a 50-year Planning Horizon.
- Considers both surface water and groundwater resources.
- Not a regulatory document but may include recommendations regarding State water policy, law and regulations.
- Updated every 5-years water planning will be an ongoing process.
- Current focus is on water quantity not water quality.
- Supported by technical information: hydrologic data and models along with water demand projections.



River Basin Council (RBC)



- Stakeholder-led team
 responsible for developing the
 River Basin Plan.
- Up to 25 members representing 8 interest categories.
- Governed by a set of Bylaws.
- Consensus based decisionmaking process.
- Chair and Vice Chair elected by RBC.



RBC will develop the River Basin Plan over a 2-year period with meetings on a monthly basis

Phases of Plan Development



Phase 1

- Orientation on planning process
- Learning about the basin's water resources
- Becoming familiar with rules and laws governing water use
- Evaluating water demand projections
- Becoming familiar with the modeling tools

Phase 2

- Evaluating current and future water availability issues
 - Identifying and quantifying shortages
 - Estimating surface water supply
 - Identifying stream reaches of interest and groundwater areas of concerns

Phases of Plan Development



Phase 3	 Developing and evaluating water management strategies Recommending and prioritizing strategies
Phase 4	 Preparing the River Basin Plan that: Documents recommended strategies Includes an implementation plan Identifies drought response initiatives Considers public input Developing legislative, policy, technical and planning process recommendations Documented in River Basin Plan

Edisto River Basin Planning





Edisto Planning Update



- First basin selected for implementing Planning Framework.
- Public kick-off meetings held in November 2019.
 - Introduced Planning Framework.
 - Solicited RBC applications.
- RBC membership finalized in Spring 2020.
- First RBC meeting June 2020 currently meeting every 3-4 weeks (11 meetings to date)
- Due to Covid, meetings are currently held virtually.
- Attendance:
 - 19 to 22 RBC members or their alternates attended each meeting.
 - Between 40 and 100 total attendees at each meeting.

Edisto RBC Representation



Interest Categories

Agriculture, Forestry, and Irrigation

At-Large

Electric-Power Utilities

Environmental

Industry and Economic Development

Local Governments

Water and Sewer Utilities

Water-based Recreational



Organizations Represented

Aiken County

Aiken Soil & Water Conservation District

Bamberg Soil and Water District

Charleston Water System

City of Denmark

Clemson University Extension Service

Dominion Energy South Carolina

Dorchester County

Friends of the Edisto & Edisto Riverkeeper

Lowcountry Oyster Company, LCC

Orangeburg Country Club

Orangeburg County

Orangeburg Department of Public Utilities

Palmetto Realty and Land Co.

RBM Forestry LLC

Retired/Public

The Nature Conservancy

Town of Edisto Beach

Walther Farms

Weathers Farms/ Circle W Farms

Western SC Economic Development Council

Planning Team



Facilitation and Surface Water Technical Support



Meeting Coordination and Public Outreach



Technical Support



Oversight and Education

Progress to Date



- Phase I Orientation and Educational Information completed in December 2020.
- Topics Covered:
 - River Basin Planning and Guiding Principles
 - Planning Framework
 - RBC Bylaws
 - Water Legislation and Permitting
 - Basin Hydrology and Monitoring
 - Surface Water-Groundwater Connection
 - Low Flow Characteristics
 - > FOIA Rules
 - SCDHEC Water Atlas Demo

- Current Water Use
- Water Demand Projections
- Edisto Basin Climatology
- > SC Drought Response Act
- Coastal Aquatic Resources
- Freshwater Aquatic Resources
- Cultural Resources
- Water Law
- Surface Water and Groundwater Models
- Environmental Flows Study

Progress to Date – RBC Actions



Developed Mission and Vision Statements:

Mission Statement

To develop, update, and support implementation of a River Basin Plan for sustainable management of water resources in the Edisto.

Vision Statement

A resilient and sustainably managed Edisto River Basin where stakeholder and ecosystem needs are recognized, balanced and protected.

Progress to Date – RBC Actions



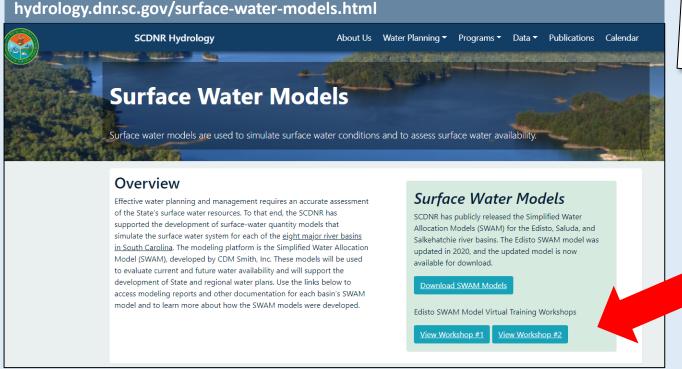
Developed Goals:

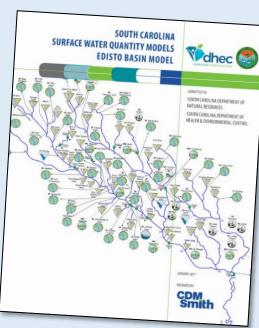
- 1. Develop water use strategies, policies, and legislative recommendations for the Edisto River Basin in order to:
 - a. Ensure water resources are maintained to support current and future human and ecosystem needs.
 - b. Improve the resiliency of the water resources and help minimize disruptions within the basin.
 - c. Promote future development in areas with adequate water resources.
 - d. Encourage responsible land use practices.
- 2. Develop and implement a communication plan to promote the strategies, policies and recommendations developed for the Edisto River Basin.

Progress to Date



 Two training sessions covering basics of the Edisto Basin SWAM Model were completed



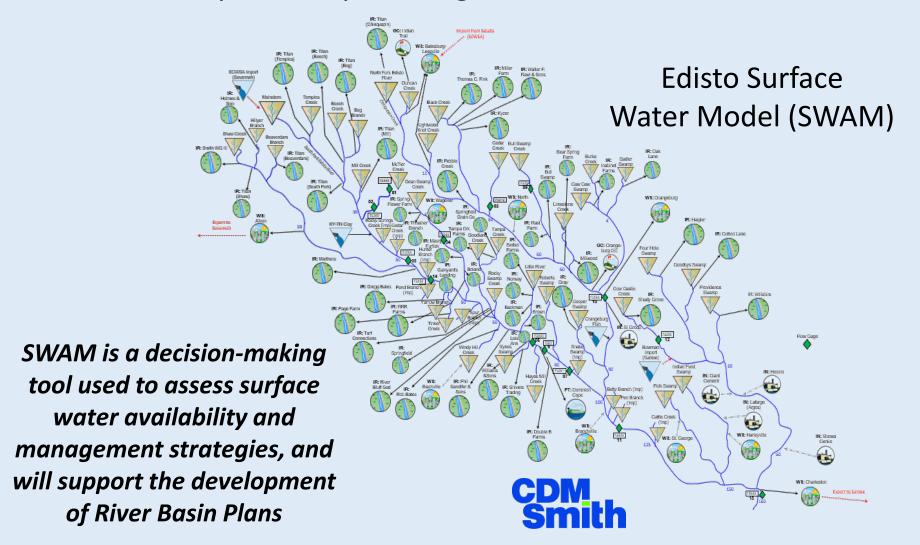


Video recordings of training sessions

Progress to Date



 Currently in Phase II – Evaluating current and future water availability – initially focusing on surface water resources



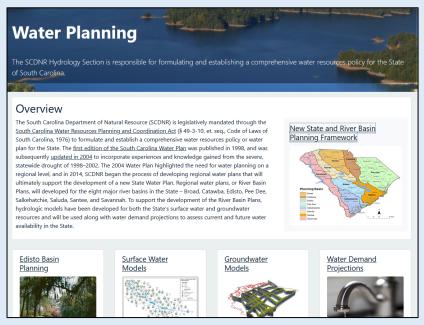
Future Schedule



- Currently in a 2-month pause in planning activities, which was needed to:
 - Complete an ecological flow study, which will be included in the surface water availability analyses.
 (Clemson/TNC/SCDNR/Research Triangle Institute)
 - Complete a groundwater model update.
 - Prepare for in-person meetings beginning in the Spring.
- April 28th: RBC field trip to an agricultural facility and a groundwater monitoring site in the basin.
- May 26th: next regular RBC meeting will be first formal in-person meeting.
 - Resume surface water availability analyses and begin groundwater availability analyses.

Hydrology Section – Planning Website

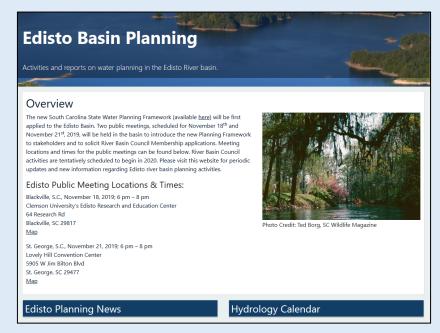




http://hydrology.dnr.sc.gov/water-planning.html

Contact Information: Scott Harder, harders@dnr.sc.gov

- Meeting announcements
- Access to water planning documents (Planning Framework/technical reports)
- RBC meeting materials/agendas



http://hydrology.dnr.sc.gov/edisto-basinplanning.html

Surface Water and Groundwater Monitoring Updates

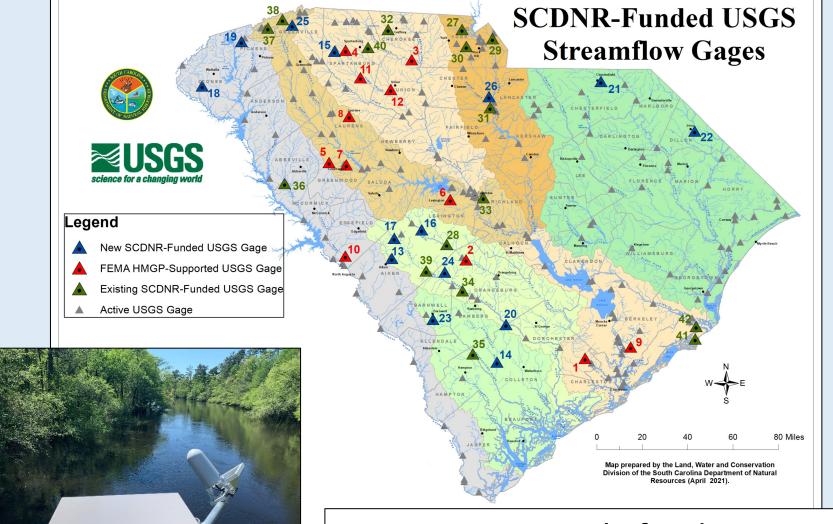






Surface Water Monitoring – New Gages





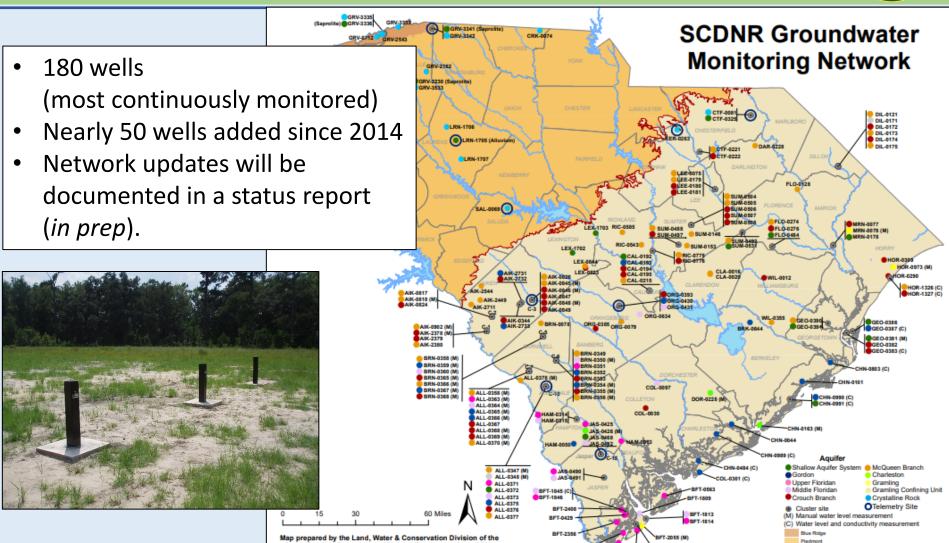
SCDNR Currently funds 42 gages **26 new sites recently funded**

Surface Water Monitoring – New Gages



Groundwater Monitoring Network - Updates





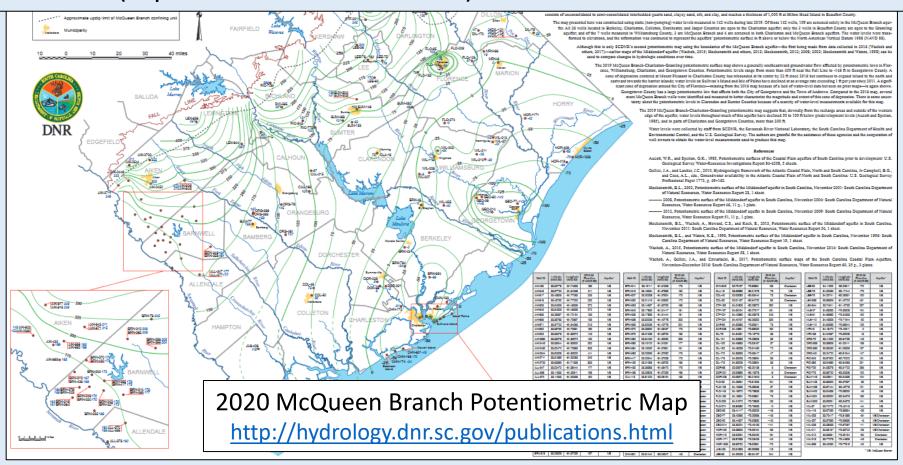
Groundwater Data Report Released in 2020:

hydrology.dnr.sc.gov/pdfs/reports/Report_63_Groundwater_Levels_2011-2018.pdf

Potentiometric Maps



- McQueen Branch Aquifer: published in 2020.
- Crouch Branch Aquifer: Publication scheduled for 2021.
- Floridan and Gordon Aquifers: measurements scheduled for late 2021 (report scheduled for 2022).



Groundwater Data Viewer (New)



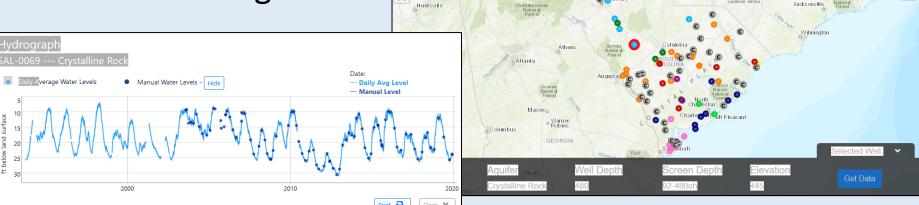
View and download groundwater level data from monitoring wells

Overview

Search Well ID or location

Use the data viewer below to view or download groundwater data from the SCDNR groundwater monitoring network. Daily average groundwater levels are provided in feet below land surface and are calculated for each day missing 7 or fewer hourly measurements. Manual measurements in feet below land surface also are available for review and download. In the case of flowing wells, where water levels rise above land surface, negative water-level values indicate water levels are above rather than below land surface. Data downloaded from this site are saved in a CSV file format.

Note: This application works best in modern web browsers such as Chrome, Firefox, and Microsoft Edge. If you have issues viewing or downloading groundwater data, please contact Josh Williams (williams)m@dnr.sc.gov).



http://hydrology.dnr.sc.gov/groundwater-data/

Custom Axis Options Set custom range values for the X and Y axes of the hydrograph. You can dick and drag your cursor on the hydrograph to select a custom date range. Double-dick the chart to return to the full period of record. Date Range (X-Axis) Start Date 06/30/1993 Upper 4.9 End Date End Date 03/17/2020 Update Full Record Download Data Daily water level and manual measurement data are downloaded in a CSV format. If 'Selected Period Only' is chosen, the downloaded data will correspond to the dates shown in the Date Range option and X-Axis on the hydrograph. Full Period of Record Selected Period Only (dates above)



comprehensive permanent improvement plan

* annual process

As part of the State's budgeting plan, the Comprehensive Permanent Improvement Plan provides details for anticipated expenditures to maintain, improve and acquire state real property assets. The plan spans five years, beginning with the upcoming fiscal year (FY) and the four fiscal years immediately following. Permanent Improvement Projects are grouped into the following broad categories.

1. land acquisitions

- Land Donations
- Land Transfers from a State Agency
- Land Purchases
- Land Exchanges/ Trades

2. improvements to land

Improvements to land where the total cost is \$100,000 or more

- Contouring land to reduce erosion/flooding
- Building a road
- Restoring a waterway
- Adding materials to increase elevation
- Dikes, berms and impoundments

3. construction of and improvements to structures other

than buildings where the total cost is \$100,000 or more Fences

- Seawalls, retaining walls
- Towers, platforms
- Monuments, markers
- Utility infrastructure

4. construction of new and renovation of existing buildings where the total cost is \$100,000 or

more

- Offices
- Storage
- Laboratories
- Demolition of buildings



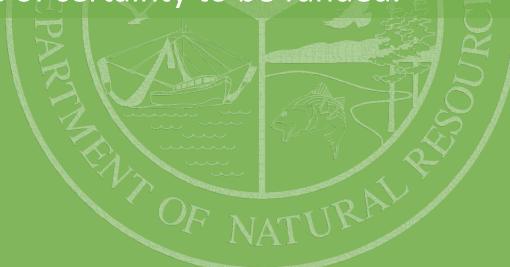
When deciding on which year to plan the project we use the following guide.

fy 2022

- Active permanent improvement projects
- Projects that will be submitted between July 1, 2021 and June 30, 2022 that are fully funded or we anticipate full funding in this FY.
- Projects requested and likely to be funded in the FY 2022 Appropriations Act.

fy 2023

- Projects that will not be requested before July 1, 2022 and funding is not confirmed but likely.
- Projects we are requesting in the FY 2023 budget that have a reasonable degree of certainty to be funded.



fy 2024

Projects that will not be requested before July 1, 2023 where funding is not confirmed but planned.

fy 2025

Projects that will not be requested before July 1, 2024 where funding is not confirmed but planned.

fy 2026

Projects that will not be requested before July 1, 2025 where funding is not confirmed but planned.

This report is due to the Executive Budget Office by June 15th each year.

board participation

- Projects are presented by Deputy Directors
- Ask Questions
- Offer suggestions
- Final review action item for the May 20th Board meeting?
- Signatures by the Director and Chairman are required to submit the report.

SCDNR Marine Infrastructure Needs



Phil Maier, Deputy Director Marine Resources Division April 22, 2021

Our Approach to Prioritizing Projects

1

Fulfill existing promises and obligations

2

Protect
existing
investments
and assets

3

Improve efficiency and effectiveness

4

Meet emerging needs

Protect Shoreline, Repair Boat Slip

 Home of our largest research, education and law enforcement vessels

Drop-in access for DNR and partners



Repair and Dredge Boat Slip

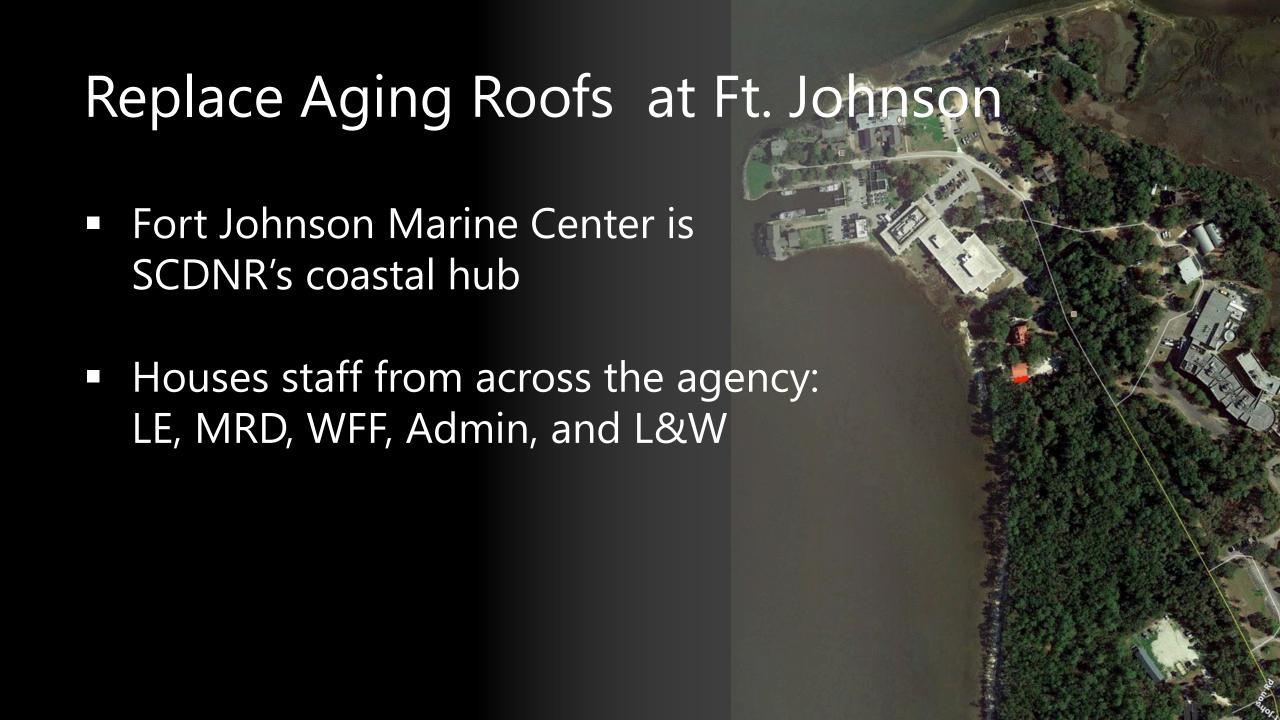
Estimated Cost: \$3,000,000

Non-recurring funds have been allocated by the State Legislature

Phase 1: Bulkhead, pilings, rip rap and dredging

Phase 2: Sheet pile, electrical/water service and dredging





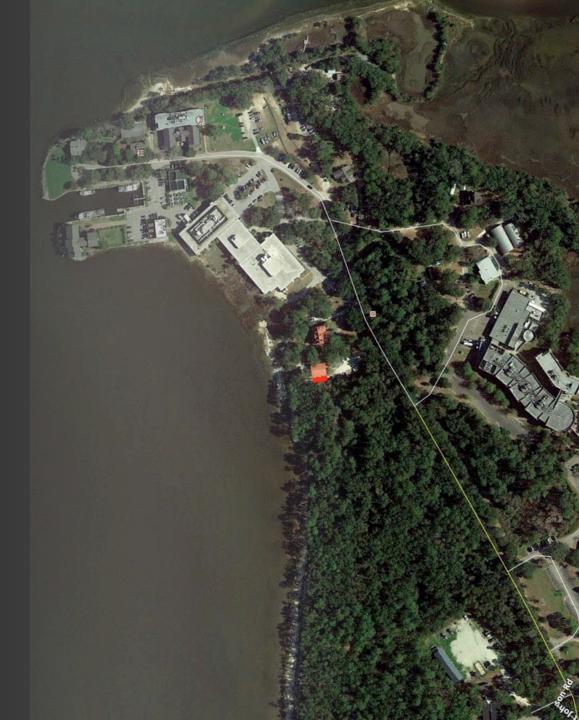
Replace Aging Roofs

Estimated Cost: \$1,515,132

Non-recurring funds have been allocated by the State Legislature

Replace roofs of six buildings:

- Boat Titling/LE Composite
- Marshlands House
- Central Energy Plant
- Research Institute
- Gatehouse
- Boating Investigations



Stabilize the McKenzie Field Station Shoreline

Field station is the heart of SCDNR's research and outreach work in the ACE Basin

 Built with federal dollars through the ACE Basin National Estuarine Research Reserve



Stabilize the McKenzie Field Station Shoreline

Estimated Cost: \$660,583

Federal funds match \$283,107



Protect Central Energy Plant

 Powers majority of facilities at Fort Johnson Marine Center

 Sits in a high-risk flood zone abutting Charleston Harbor where seawater routinely overtops the bank



Protect Central Energy Plant

Estimated Cost: \$403,155 FEMA Grant

Add flood-proof panels to all exterior openings

Add a 15-horsepower sump pump with a variable speed drive

Elevate the emergency transformer and all associated electrical panels

Protect Research Center at Fort Johnson

 Home to about 125 staff from across the agency, as well as a marine library

 Problems include scouring under the foundation, undermining of support columns and cracking in the exposed grade beam



Protect Research Center at Fort Johnson

Estimated Cost: \$644,050

Pursuing non-recurring appropriation through the State Legislature

Plan: Install a recycled plastic/vinyl sheet pile flood wall



Revitalize Waddell Mariculture Cent

 Home of our stocking efforts for important finfish species such as red drum and cobia

Eight out of 24 ponds currently nonfunctional



Revitalize Waddell Center

Estimated Cost: \$4,487,200

Replace 25 water control structures

Replace pond liners

Replace seawater tower

Replace electrical systems/pumps

Renovate pumpstation

Replace eight storage/greenhouses



Replace Aging Chiller

- Serves the Elzroth Building and the Marine Institute
- 20+ years, reaching the end of expected service
- One of two chillers servicing these buildings; other one has already been replaced



Replace Aging Chiller

Estimated Cost: \$357,500



Repair Marshlands House and Quarantine Officers' Quarters

- Home to MRD's coastal outreach team, environmental staff and federal partners
- Both structures on historical register
- Location on Charleston Harbor is harsh on wooden exteriors



Repair Marshlands House and Quarantine Officers' Quarters

Estimated Cost: \$445,720

Apply fresh primer and paint

Repair water damage inside

Replace damaged wood



Repair and Maintain McKenzie Field Station

Center for research, management, and outreach in the ACE Basin NERR

Important location for partner work in the ACE



Repair and Maintain McKenzie Field Station

Estimated Cost: \$805,200

Replace HVAC

Update fire alarm system

Update tank and pump system

Replace/repair flooring

Repair/replace metal roof

Maintain kitchen, restrooms, dorms and outdoor classroom





- Estimated Cost: \$1,452,000
- 42,000-sq-ft laboratory constructed in 1979 and leased to NOAA
- Building needs complete restoration; demolishing may be more cost effective





Replace R/V Lady Lisa

 Cypress-hulled trawler built in 1979 and used for key longterm monitoring of nearshore marine animals, reef fish and sea turtles

 Beyond its expected lifespan; has extensive deterioration beyond affordable repair



Replace R/V Lady Lisa

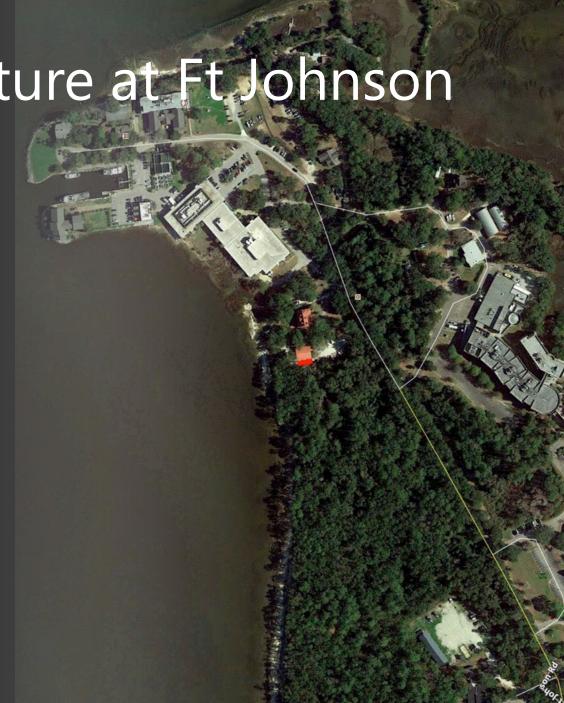
Estimated Cost: \$1,200,000



Replace HVAC Infrastructure at Ft Johnson

 Aging HVAC infrastructure serves Marine Resources Center

 Equipment subjected to harsh conditions on Charleston Harbor



Replace HVAC Infrastructure at Ft Johnson

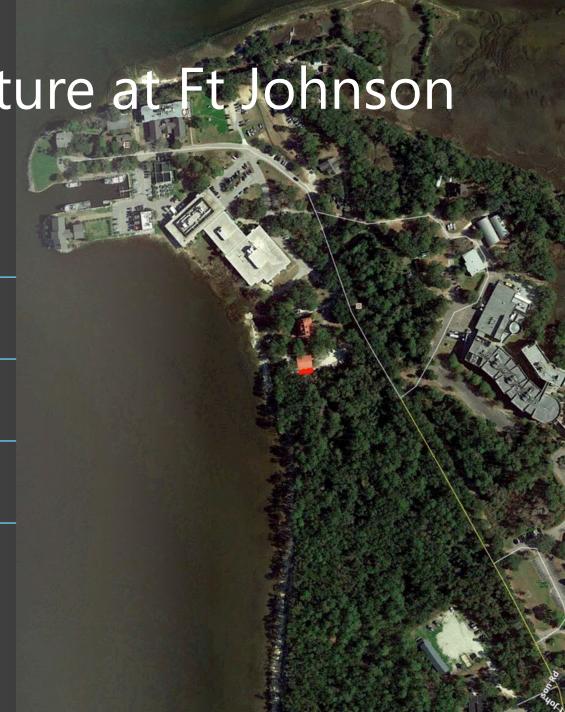
Estimated Cost: \$8,000,000

Replace chillers

Replace boilers

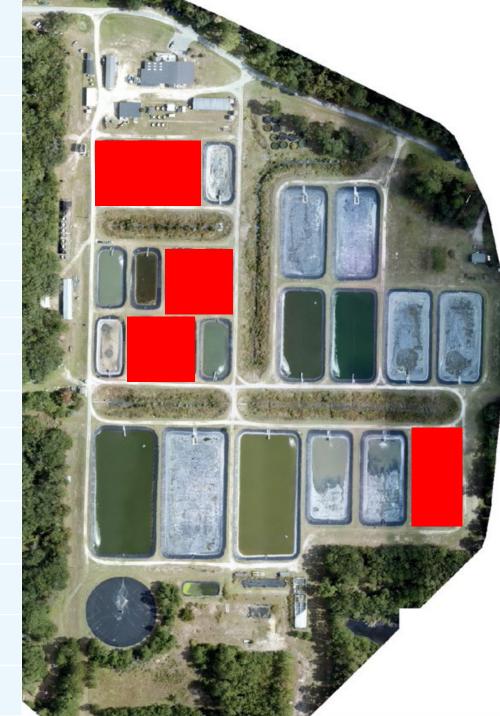
Replace air handlers

Replace pipes



MRD Capital Projects

Project	E	stimated costs
Protect Shoreline, Repair and Dredge Boat Slip	\$	3,000,000
Replace Aging Roofs at Ft. Johnson	\$	1,515,132
Stabilize the McKenzie Field Station Shoreline	\$	940,500
Protect Central Energy Plant	\$	403,155
Protect Research Center at Fort Johnson	\$	644,050
Revitalize Waddell Mariculture Center	\$	4,487,200
Replace Aging Chiller	\$	357,500
Repair Marshlands House and Quarantine Officers' Quarters	\$	445,720
Repair and Maintain McKenzie Field Station	\$	805,200
Demolish Research Laboratory	\$	1,452,000
Replace R/V Lady Lisa	\$	1,200,000
Replace HVAC Infrastructure at Ft Johnson	\$	8,000,000
Funding received:	\$	5,858,787
Funding likely:	\$	644,050
Funding TBI:	\$	16,747,620





2021 CPIP Summary - DNR

Activity Type	Qty	Total	State	Federal	Other
Construction (CS)	7	\$ 3,004,853.00	2,051,283	187,500	766,070
Renovation/Demolition (RN/D)	19	\$ 30,761,171.00	23,370,500	3,907,819	3,482,852
Land Acquisition (LA)	21	\$ 42,412,460.00	-	14,920,000	27,492,460
Land Donation (LD)	9	\$ 140,000.00	-	-	140,000
Total Projects	56	\$ 76,318,484.00	25,421,783	19,015,319	31,881,382

PIP				Current	2020			SOURCE O	F FUNDS			
Туре	Year	Priority	Project Description	Status	CPIP	*	Total	State Fe	ederal	Other	CPIP Identifier	Project Work
RN			6007-Poinsett Bridge Restoration	Ph I	Yes		885,515	-	-	885,515	P240-6007	Rehabilitation of historic stone bridge and access points
RN			6038-Poinsett Bridge HP Stream Restoration	Ph I	No		209,608	-	-	209,608	P240-6038	Restore Callahan Creek on Poinsett Bridge HP
LA			6013-Congaree Creek HP (CCCL)	Ph I	Yes		348,460	-	-	348,460	P240-6013	99.56 acres adjacent to Congaree Creek HP - Site for planned workshop
CS			Congaree Creek HP Workshop	CPIP	Yes		175,000	-	-	175,000	P240-P-2022-1189	Storage for equipment at Congaree Creek HP
RN			Berkeley-Childsbury Towne HP Environmental Abatement/Cleanup	New	-		150,000	-	-	150,000	P240-LWC-06	Lead abatement and asbestos removal for 18 buildings, most to be demolished afterwards
LA			Beaufort-Sea Island Cotton HP Land Acquisition	New	-		520,000	-	-	520,000	P240-LWC-01	126 acres protects high marsh area used to grow sea island cotton
LA			Edgefield-Horse Creek HP Land Acquisition (Neely)	New	-		320,000	-	-	320,000	P240-LWC-02	82 acres adjoining Horse Creek HP 700 additional feet of Horse Creek
LA			Lexington-Congaree Creek HP Phase 1	CPIP	Yes		7,020,000	-	-	7,020,000	P240-P-2021-1225	642 Acres adjoining Congaree Creek HP
LA			Lexington-Congaree Creek HP Phase 2 (Dominion)	New	-		7,140,000	-	-	7,140,000	P240-LWC-03	890 acres adjoining Congaree Creek HP-Saxe Gotha Township
LA			Lexington-Congaree Creek HP Phase 3 (Martin Marietta)	New	-		1,820,000	-	-	1,820,000	P240-LWC-04	225 acres adjoining Congaree Creek HP-Saxe Gotha Township
LA			Pickens-Wadakoe Mtn HP Land Acquisition (Ellenburg)	New	-		520,000	-	-	520,000	P240-LWC-05	25 acres adjoining Wadakoe Mtn HP on Swift Creek prehistoric complicated stamp pottery site
							-	-	-	-		
							-	-	-	-		

^{*}State funding status F=Funded R=Requested T=Transfer

Activity Type	Qty	Total	State	Federal	Other
Construction (CS)	1	\$ 175,000	-	-	175,000
Renovation/Demolition (RN/D)	3	\$ 1,245,123	-	-	1,245,123
Land Acquisition (LA)	7	\$ 17,688,460	-	-	17,688,460
Land Donation (LD)	0	\$ -	-	-	-
		•			
Total Projects	11	\$ 19,108,583	-	-	19,108,583

Division:

Land, Water & Conservation

PIP				Command	2020			sou	RCE C	F FUNDS			
Туре	Year	Priority	Project Description	Current Status	CPIP	*	Total	State	F	ederal	Other	CPIP Identifier	Project Work
RN			Chester-Leeds Shooting Range	CPIP	Yes		1,500,000		-	1,106,250	393,750	P240-P-2022-1191	Renovate and improve USFS range
RN			Pickens County Range Improvements	CPIP	Yes		500,000		-	356,250	143,750	P240-P-2022-1192	Improvements to existing shooting range

^{*}State funding status F=Funded R=Requested T=Transfer

Activity Type	Qty	Total	State	Federal	Other
Construction (CS)	0	\$ -	-	-	-
Renovation/Demolition (RN/D)	2	\$ 2,000,000.00	-	1,462,500	537,500
Land Acquisition (LA)	0	\$ -	-	-	-
Land Donation (LD)	0	\$ -	-	-	-
Total Projects	2	\$ 2,000,000.00	-	1,462,500	537,500

Division:

Law Enforcement

PIP				Current	2020			SOURCE OF FUNDS				
Туре	Year	Priority	Project Description	Status	CPIP	*	Total	Total State F		Other	CPIP Identifier	Project Work
RN			6024-Ft Johnson Central Energy Plant Protect	Ph I	Yes		403,155	-	302,366	100,789	P240-6024	Renovate Ft Johnson Central Energy Plant to protect against floods
RN			Beaufort-Waddell Mariculture Center - Ponds	CPIP	Yes		4,488,000	4,488,000	-	-	P240-P-2022-1193	Replace 25 water control structures, 9 pond liners, 8 storage/greenhouse bldgs
D			Charleston-CCEHBR Building Demolition	CPIP	Yes		1,452,000	1,452,000	-	-	P240-P-2022-1195	Demolish 43 year old 48,000 sq ft building, costs to renovate existing structure exceed cost of rebuilding
RN			Charleston-Ft Johnson Energy Plant- Chiller	CPIP	Yes		357,500	325,000	-	32,500	P240-P-2021-1184	Replace Ft Johnson CEP Chiller
RN			Charleston-Historic Structures Maintenance	CPIP	Yes		445,720	405,500	-	40,220	P240-P-2022-1196	Marshlands House & Quarantine Officers Quarters exterior maintenance, HVAC
CS			Charleston-MRRI Flood Protection	CPIP	Yes	R	644,050	585,500	-	58,550	P240-P-2023-1205	Flood protection-MRRI Lab foundation at Ft Johnson
CS			Colleton-Bennett's Point Field Station Renov	CPIP	Yes		805,200	805,200	-	-	P240-P-2022-1198	Replace HVAC, Fire Alarm, water tank and pump, roof, interior renovations, shoreline stabilization
CS			Colleton-Bennett's Point Shoreline Stabilization	CPIP	Yes		660,583	660,583	-	-	P240-P-2022-1197	Stabilize shoreline adjacent to MRRI Lab

^{*}State funding status F=Funded R=Requested T=Transfer

Activity Type	Qty	Total	State	Federal	Other
Construction (CS)	3	\$ 2,109,833	2,051,283	-	58,550
Renovation/Demolition (RN/D)	5	\$ 7,146,375	6,670,500	302,366	173,509
Land Acquisition (LA)	0	\$ -	-	-	-
Land Donation (LD)	0	\$ -	-	-	-
Total Projects	8	\$ 9,256,208	8,721,783	302,366	232,059

Division:

Marine Resources

	SOURCE OF FUNDS											
PIP Type	Year	Priority	Project Description	Current Status	2020 CPIP	*	Total	State	Federal	Other	CPIP Identifier	Project Work
LA			6015-Ashmore HP (Naturaland)	Ph I	Yes		220,000	-	-	220,000	P240-6015	108 acres adjoining Ashmore HP
LA			6019-Tall Pines WMA (Pacolet Miliken)	Ph I	Yes		2,580,000	-	1,920,000	660,000	P240-6019	850 acres adjoining Tall Pines WMA
LD			6020-Landsford Canal-Donation (OSI-D)	Ph II	Yes		20,000	-	-	20,000	P240-6020	109.48 acres adjoiing Landsford Canal WMA
LD			6023-Keystone WMA-French Qtr	Ph I	Yes		20,000	-	-	20,000	P240-6023	440.26 acres adjoining Keystone WMA
RN			6026-Palachucola WMA-Building Ren	Ph I	Yes		247,650	-	-	247,650	P240-6026	Mistletoe Grove Historical House renovation, replace widows, exterior siding, wiring, plumbing
LD			6030-Edisto River WMA-Donation	Ph I	Yes		20,000	-	-	20,000	P240-6030	205.8 acres across the river from Edisto River WMA
LA			6032-Henderson HP (Washington)	Ph I	No		235,000	-	-	235,000	P240-6032	31 acres adjoining Henderson HP
LA			6033-Meyer Lake HP (LLT/Epstein)	Ph I	Yes		1,370,000	-	1,000,000	370,000	P240-6033	973 acres to protect priority habitat
LA			6034-Waccamaw HP (River Oaks)	Ph I	Yes		1,020,000	-	1,000,000	20,000	P240-6034	1,020 acres adjoining Waccamaw River HP
LA			6035-Stumphouse Mountain Land Trade (Duncan)	Ph I	Yes		257,063	-	100,000	157,063	P240-6035	1,000 linear feet of cleanout, reshape and retop dike, replace/install 3 water control structures
LD			6036-Lewis Ocean Bay HP Land Donation (Horry County MB)	Ph I	Yes		20,000	-	-	20,000	P240-6036	3,737.6 acres adjoining Lewis Ocean Bay HP
RN			6037-Beaverdam Creek Waterfowl Area Dike Renovation	Ph I	No		277,063	-	100,000	177,063	P240-6037	1,000 linear feet of cleanout, reshape and retop dike, replace/install 3 water control structures
LD			9975-Black River-Mitigation (SCDOT)	Ph I	Yes		-	-	-	_	P240-9975	442 acres SCDOT land donation, land encroachment issue being resolved
LD			9980-Yawkey Wildlife Center Land Donation (Blackout)	Ph I	No		20,000	-	-	20,000	P240-9980	161 acres adjoining Yawkey Wildlife Center
RN			9989-Yawkey Wildlife Ctr Renov-Gift	Ph I	Yes		986,000	-	-	986,000	P240-9989	Renovations 4 Yawkey Wildlife Center buildings- Gift of Construction
cs			Barnwell-Barnwell Hatchery Managers House	CPIP	Yes		250,000	-	_	250.000	P240-P-2021-1183	Rebuild Hatchery Manager's House - higher elevation, old house was in low lying area
cs			Charleston-Botany Bay Shop	CPIP	Yes		220,020	-	_			Construct 4,000 sq ft Equipment Shed/Shop using Yawkey template, centrally located on 3,300 acres
cs			York-Relocate Fisheries Office	CPIP	Yes		250,000	-	187,500			Rebuild Region 2 Fisheries Office and storage on York Office Site
RN			Barnwell-Barnwell Fish Hatchery Renovation	CPIP	Yes	R	1,800,000	1,800,000	-	-		Rebuild production ponds, renovate water structures, production buildings and roads
RN			Berkeley-Dennis Ctr/Bayless Hatchery Renovation	CPIP	Yes		1,900,000	1,900,000	_	_		Add 10 and renovate 10 ponds/water control structures/harvest kettles
RN			Charleston-Santee Coastal Reserve-Dike	CPIP	Yes		1,346,553	-	1,346,553	-		Renovate Murphy Island Boggy section dike
RN			Chesterfield-Cheraw Fish Hatchery	CPIP	Yes		3,500,000	3,500,000	-	-	P240-P-2022-1199	Replace original 1937 water distributiuon lines, connections and water
RN			Georgetown-Santee Delta WMA East & West Dike Renovation	CPIP	Yes	R	2,312,407	1,500,000	696,400	116,007	P240-P-2022-1201	Renovate East & West dikes, reshape/retop/repair water control
RN			Oconee-Walhalla Fish Hatchery	CPIP	Yes	<u> </u>	8,000,000	8,000,000	-	-		Replace six 1950 era concrete production raceways

PIP				Current	2020			SOURCE OF FUNDS				
Туре	Year	Priority	Project Description	Status	CPIP	*	Total	State	Federal	Other	CPIP Identifier	Project Work
LA			Land Acquisitions - 2022	CPIP	Yes		20,000	-	-	20,000	P240-P-2022-1203	1 potential acquisition for 1,000 acres HP
LA			Land Acquisitions - 2023	CPIP	Yes		140,000	-	-	140,000	P240-P-2023-1206	7 Potential acquisitions for 5,351 acres WMA and HP
LA			Land Acquisitions - 2024	New			100,000	-	-	100,000	P240-WFF-01	5 Potential acquisitions for 5,243 acres WMA and HP
LA			Georgetown-Santee Delta WMA Land Acquisition (Santee Island)	New	Yes		1,820,000	-	1,000,000	820,000	P240-P-2022-1202	1,964 acres between North Santee and South Santee rivers adjacent to Santee Delta WMA
LA			Horry-Cartwheel Bay HP Land Acquisition	New			300,000	-	-	300,000	P240_WFF-02	480 acres adjoining Cartwheel Bay HP
LA			Jasper- Slater Tract Land Acquisition	New			16,020,000	-	10,000,000	6,020,000	P240-WFF-03	3,527 acres along the Tullifinny River 68 priority species
LA			Jasper-Tillman HP/WMA Land Acquisition	New			609,000	-	-	609,000	P240-WFF-04	121 acres adjoining Tillman HP/WMA
LA			Pickens-Jocassee Gorges WMA Acquisition (Shuler)	CPIP	Yes		290,000	-	-	290,000	P240-P-2021-1223	63 Acres adjoining Jocassee Gorges WMA
LD			Dillon/Marion-Great Pee Dee Donation	New	Yes		20,000	-	-	20,000	P240-P-2021-1214	1,840.56 acres land donation
LD			Lancaster-Forty Acre Rock HP Land Donation	New			20,000	-	-	20,000	P240-WFF-05	2,759.38 acres mitigation for Haile Gold Mine expansion adjoing Forty Acre Rock HP
LD			Lancaster-Liberty Hill and Unnamed WMA Land Donation	New			20,000	-	-	20,000	P240-WFF-06	801.79 acre conveyance from Duke Energy-Lake Wateree FERC relicensing
							-		_	_		
							-					

^{*}State funding status F=Funded R=Requested T=Transfer

Activity Type	Qty	Total	State	Federal	Other
Construction (CS)	3	\$ 720,020.00	-	187,500	532,520
Renovation/Demolition (RN/D)	9	\$ 20,369,673.00	16,700,000	2,142,953	1,526,720
Land Acquisition (LA)	14	\$ 24,724,000.00	-	14,920,000	9,804,000
Land Donation (LD)	9	\$ 140,000.00	-	-	140,000
Total Projects	35	\$ 45,953,693.00	16,700,000	17,250,453	12,003,240

Division:

Wildlife & Freshwater Fisheries



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	GENERAL	FUNDS - RECURRING	9-Dec		8-Jan		3-Mar	18-Mar		20-Apr	
Priori	y Division	Request Title	DNR	FTE	Gov	Wa	ays & Means	House	Se	nate Finance	FTE
1	LE	Law Enforcement Officer Step Increases *	\$ 706,066	-	\$ 706,066	\$	706,066	\$ 706,066	\$	-	-
2	LE	Law Enforcement Overtime *	\$ 597,204	-	\$ -	\$	597,204	\$ 597,204	\$	597,204	-
3	LE	Law Enforcement Class - 30 New Officers *	\$ 1,949,835	24.00	\$ -	\$	-	\$ -	\$	1,949,850	24.00
4	Admin	DTO Server Relocation/Consolidation and Lease	\$ 610,424	-	\$ -	\$	-	\$ -	\$	683,675	-
8	EX	Compliance Office Staffing & Operating *	\$ 87,157	1.00	\$ -	\$	-	\$ -	\$	86,180	1.00
11	Admin	Headquarters Relocation	\$ 2,002,500	-	\$ -	\$	-	\$ -	\$	2,002,500	-
16	WFF	Statewide Waterfowl Project*	\$ 100,000	1.00	\$ -	\$	98,000	\$ 98,000	\$	_	
		Subtotal	\$ 6,053,186	26.00	\$ 706,066	\$	1,401,270	\$ 1,401,270	\$	5,319,409	25.00

^{*} Includes Employer Contribution portion

GENERAL FUNDS NON-RECURRING

Priority	Division	Request Title	DNR		Gov	Wa	ays & Means	House	Se	nate Finance	
5	MRD	MRRI Lab Shoreline Stabilization	\$ 585,500	\$	585,000	\$	585,000	\$ 585,000	\$	585,000	
6	MRD	Ocean Research Vessel Replacement-Used	\$ 1,207,000	\$	-	\$	-	\$ -	\$	1,207,000	
7	LWC/MRD	Special Projects (Coastal Water Intrusion, Energy Plant	\$ 653,750	\$	-	\$	-	\$ -	\$	-	
9	LWC	State Water Plan - Pee Dee Basin & Broad River Basin	\$ 2,995,000	\$	2,995,000	\$	-	\$ -	\$	2,995,000	
10	WFF	Barnwell Fish Hatchery Maintenance	\$ 1,800,000	\$	-	\$	-	\$ -	\$	-	
17	WFF	Category 1 Waterfowl Areas	\$ 2,800,000	\$	-	\$	1,500,000	\$ 1,500,000	\$	1	
New	LE	COVID-related LE Overtime	\$ -	\$	597,204	\$	-	\$ -	\$	-	
New	Admin	Agency Headquarters Relocation	\$ -	\$	2,002,500	\$	-	\$ -	\$	-	
New	Admin	Greenwood County-Lake Greenwood Boat Landing	\$ -	\$	597,204	\$	-	\$ -	\$	300,000	
New	Admin	Barnwell County-Steel Creek Boat Landing	\$ -	\$	2,002,500	\$	-	\$ -	\$	200,000	
		Subtotal	\$ 10,041,250	\$	8,779,408	\$	2,085,000	\$ 2,085,000	\$	5,287,001	

25.00

	RECURRIN	IG OTHER/FEDERAL FUNDS		9-Dec		8-Jan		3-Mar	11-Mar		21-Apr	
Priority	Division	Request Title*		DNR	FTE	Gov	W	ays & Means	House	Ser	nate Finance	FTE
12	LWC	Heritage Trust	9	\$ 914,572	10.00	\$ 608,010	\$	278,559	\$ 278,559	\$	914,572	10.00
13	OSS	Turkey Research/Tag Program	:	\$ 475,000	-	\$ 475,000	\$	475,000	\$ 475,000	\$	475,000	-
14	WFF	Water Rec Fund Projects	9	\$ 321,000	-	\$ 321,000	\$	321,000	\$ 321,000	\$	321,000	-
15	LWC	FEMA-Flood Mitigation	<u> </u>	\$ 500,500		\$ 500,500	\$	500,500	\$ 500,500	\$	500,500	_
			Subtotal 5	\$ 2,211,072	10.00	\$ 1,904,510	\$	1,575,059	\$ 1,575,059	\$	2,211,072	10.00

PROVISO CHANGES

Action	Proviso	Purpose	DNR	Gov	Ways & Means	House	Senate Finance
Establish	47.14	Waterfowl Impoundments-Qualified Entity Sole Source	Yes	Yes	Yes	Yes	Yes
Delete	117.136	Georgetown County - DOT Sandy Island Funds Transfer	Yes	Yes	Yes	Yes	Yes
Establish	47.15	Non Native Wildlife (Tegus)	-	-	-	-	Yes

COMPREHENSIVE PERMANENT IMPROVEMENT PLAN

	March												
Sun	Mon	Tue	Wed	Thu	Fri	Sat							
	1	2	3	4	5	6							
7	8	9	10	11	12	13							
14	15	16	17	18	19	20							
21	22	23	24	25	26	27							
28	29	30	31										

March 18 - CPIP Forms and Guidance distributed to Divisions

	April											
Sun	Mon	Tue	Wed	Thu	Fri	Sat						
				1	2	3						
4	5	6	7	8	9	10						
11	12	13	14	15	16	17						
18	19	20	21	22	23	24						
25	26	27	28	29	30							

April 15 - CPIP Forms due back

April 22 - Board Workshop - Working Draft Presented

	Мау												
Sun	Mon	Tue	Wed	Thu	Fri	Sat							
						1							
2	3	4	5	6	7	8							
9	10	11	12	13	14	15							
16	17	18	19	20	21	22							
23	24	25	26	27	28	29							
30	31												

May 3-7 Revisions and additional information added based on Board member feedback

20-May Final CPIP presented to Board for Signature

	June											
Sun	Mon	Tue	Wed	Thu	Fri	Sat						
		1	2	3	4	5						
6	7	8	9	10	11	12						
13	14	15	16	17	18	19						
20	21	22	23	24	25	26						
27	28	29	30									

May24-Jun 11 - Enter CPIP into EBO OnBase

June 15 - CPIP Due to EBO

ANNUAL APPROPRIATIONS BILL REQUESTS

	June												
Sun	Mon	Tue	Wed	Thu	Fri	Sat							
		1	2	3	4	5							
6	7	8	9	10	11	12							
13	14	15	16	17	18	19							
20	21	22	23	24	25	26							
27	28	29	30										

June 1 - Budget Forms and Guidance distributed

June 16- Budget Structure changes must be submitted now

	July												
Sun	Mon	Tue	Wed	Thu	Fri	Sat							
				1	2	3							
4	5	6	7	8	9	10							
11	12	13	14	15	16	17							
18	19	20	21	22	23	24							
25	26	27	28	29	30	31							

July 12 - Divisions receive reports to adjust base allocations
July 14 - New Budget Requests - Division List Due
July 22- Initial Draft Presented to Board

August											
Sun	Mon	Tue	Wed	Thu	Fri	Sat					
1	2	3	4	5	6	7					
8	9	10	11	12	13	14					
15	16	17	18	19	20	21					
22	23	24	25	26	27	28					
29	30	31									

Aug 2-6 Revisions and additional information added based on Board member feedback

Aug 11 - Base Allocations Due

Aug 19 - Final Budget Request presented to Board for Signature
Aug 26 - Personal Services Support Due

September										
Sun	Mon	Tue	Wed	Thu	Fri	Sat				
			1	2	3	4				
5	6	7	8	9	10	11				
12	13	14	15	16	17	18				
19	20	21	22	23	24	25				
26	27	28	29	30						

Aug 30-Sep 14- Budget entered into EBO OnBase

June 1 - FY 2023 Personnel Services Support Due to EBO/DSHR

June 15 - FY 2023 Budget Request Due to EBO

Division Due Dates

Agency Due Dates

	S. 184	S. 182	S. 181	S. 124	S. 108	S. 36	S. 29	S. 2
	Sea Turtle Protection	Flounder: Nonresident Permit Requirement	Alligators: Permit and Tag Priority for Residents	Law Enforcement Training Council: Statewide Standards	LiDAR Mapping	Blue Catfish	Boats: Mandatory Insurance Hutto	DHEC Restructuring
	Hembree	t Hembree	Hembree	Massey	Campsen	Grooms	Hutto	Peeler
Page 1 of 8	Entitled the "Sea Turtle Protection Act," provides that DNR shall establish designated coastal areas which are utilized or likely to be utilized by sea turtles for nesting, prohibits the use of artificial light to illuminate areas of the beach designated by the department, establishes requirements for certain types of lighting, and provide a penalty.	Amends 50-9-540, to require that a nonresident purchase a 72-hour, \$100 permit for the privilege of recreational flounder fishing.	Amends 50-15-500 by adding: "If the department issues alligator permits and tags, residents shall receive priority for at least seventy percent of available permits and tags offered during an alligator hunting season." $\frac{1}{127/21}$ Sub. Carried over.	(Monitor). Adds a new section 23-23-85, to provide that the Law Enforcement Training Council shall establish required standards for all law enforcement agencies; to provide that the Council shall have the authority to take punitive action against any law enforcement agency that refuses to implement and enforce compliance with these standards.	Section 48-22-40 is amended by adding an appropriately numbered item at the end to read: "() shall conduct topographic mapping using light detection and ranging (LiDAR) data collections by December 31, 2021, and at least every seven years thereafter The provisions of this item only may be enforced when the General Assembly appropriates the necessary funding for the topographic mapping in the general appropriations act." / 2-25-21 Full AGNR favorable. / 3-4-21 Senate 2nd reading 42-0 / Senate 3rd 3-9-21 /	Amends 50-13-640 to provide that it is unlawful to possess more than two blue catfish longer than 32" per day in Lake Marion, Lake Moultrie, or the upper reach of the Santee River, and the Congaree and Wateree Rivers, and to provide for a daily catch limit of 25 blue catfish a day in Lake Marion, Lake Moultrie, and the upper reach of the Santee River; amends 50-9-1120(3), relating to the point system for fishing violations, to provide that a violation of blue catfish catch limits is 14 points; and to require that DNR conduct a study of the blue catfish fishery in the Santee and Cooper River systems. / Sub 2/3/21 favorable w/ amendment - effective 30 days after signature. / Full Committee favorable unanimous 2-17-21. / Senate 2nd reading unanimous 2-24-21. / Senate 3rd 2-25-21. /	Adds a new section, 50-21-107, to provide that owners of watercraft of more than 50hp must carry liability insurance of at least \$50,000 of coverage per occurrence, to provide penalties, and to provide for the collection of fines. / Sub 2-3-21 carried over / Subcommittee 3-17-21 favorable - amended to self-certify coverage instead of agency required to confirm priot to resistration or renewal. / Full SFGF favorable 3-31-21 / Senate 3rd Reading 37-4 on 4-8-21 / Amended on Senate floor (Kimbrell) to require that boats and outboard motors be "dual titled."	Abolishes DHEC and transfers environmentally-related responsibilities of the Department to a new "Division of Environmental Control" within the Department of Agriculture. Transfers the Office of Ocean and Coastal Resource Management (OCRM), water regulation, dams/reservoirs safety, et al to DNR. / Subcommittee adopted a strike all and insert amendment 3-3-21. Bill as amended now moves "water division" of DNR to a new Department of Environmental Services. There would be no other impact to DNR.
	Filed: Referred to Committee	Filed: Referred to Committee	Subcommittee Carried Over	Filed: Referred to Committee	Senate Passed / In House Committee	Senate Passed / In House Committee	Senate Passed / In House Committee	Filed: Referred to Committee
	Fish and Game	Fish and Game	Fish and Game	Judiciary (S)	AGNR (H)	AGNR (H)	AGNR (H)	Medical Affairs

S. 457 Boating: \	S. 387 Boating: \	S. 371 Release	S. 364 Boating: \	S. 220 Thirty-b Act	S. 185 Nuisanc
Boating: Wake Zone Distances	Boating: Wake Zone Distances	Release Mallards	Boating: Wake Zone Distances	Thirty-by-Thirty Conservation Act	Nuisance Alligator Removal
Alexander	Harpootlian	Talley	Rice	McElveen	Hembree
Amends 50-21-870(B)(6) to increase distance limits between a watercraft operating in excess of idle speed upon certain waters of the state and a moored or anchored vessel, wharf, dock, bulkhead, pier, or person in the water All Lakes except Moultrie and Wylie: 50ft. to 100ft. Lake Wylie: 50 ft. to 150 ft. (Wylie to match North Carolina). Moultrie: Remains 50ft. / Subcommittee 1/28/21 amended to statewide 100' with exception of "narrow water bodies (<300' width). Pending full committee adoption. / Full Committee favorable unanimous 2-17-21. / Senate amended 2/25/21 to 100' statewide (removing Wiley 150'). Contested Calendar: Grooms. / Amended 3-3-21 to "protect" skiiers behind the boat creating the wake. Senate 2nd reading 3-3-21. / Senate 3rd 3-9-21. /	(Identical to S. 364-Rice). Amends 50-21-870(B)(6) to increase distance limits between a watercraft operating in excess of idle speed upon certain waters of the state and a moored or anchored vessel, wharf, dock, bulkhead, pier, or person in the water All Lakes except Moultrie and Wylie: 50ft. to 100ft. Lake Wylie: 50 ft. to 150 ft. (Wylie to match North Carolina). Moultrie: Remains 50ft.	Provides for the permitting of "regulated shooting areas for mallards," to provide that captive-raised mallards that are reared and released on a regulated shooting area for mallards may only be hunted during the open season for mallards, to provide marking requirements for captive-raised mallards, to provide that captive-raised mallards may be taken by shooting on a regulated shooting area for mallards without regard for bag or possession limits and to provide exceptions, to require certain licenses for hunting on a regulated shooting area for mallards, to provide that a permittee shall make an annual report of operations, and to provide penalties for violations of permitting and marking requirements. / Subcomm. carried over 3-4-21. /	Amends 50-21-870(B)(6) to increase distance limits between a watercraft operating in excess of idle speed upon certain waters of the state and a moored or anchored vessel, wharf, dock, bulkhead, pier, or person in the water All Lakes except Moultrie and Wylie: 50ft. to 100ft. Lake Wylie: 50 ft. to 150 ft. (Wylie to match North Carolina). Moultrie: Remains 50ft.	tate by not later than 2030; s for the development and provides reporting	Amends 50-15-500 to require that DNR set conditions for the humane taking and disposition of alligators; prohibits the taking of alligators from a sanctuary unless the alligator has been determined to be a nuisance; requires the department to establish specific methods of humane capture, removal, and disposal of alligator parts; expands the scope of actions violating the provisions of this section to include the inhumane taking, removing, and disposition of an alligator or alligator parts. / Sub carried over 1/27/21.
Senate Passed / In House Committee	Filed: Referred to Committee	Subcommittee Carried Over	Filed: Referred to Committee	Filed: Referred to Committee	Subcommittee Carried Over
AGNR (H)	Fish and Game	Fish and Game	Fish and Game	AGNR (S)	Fish and Game

н. 3053	s. 629	S. 556	S. 545	S. 541	S. 497	Bill
Oversight: Cleanup - Substantive	Mariculture: Out-of-Season Harvest Permits	Trapping on Private and Public Lands	Nongame Fishing Devices in Santee River (Set Hooks)	Watercraft: Local Anchorage Ordinances and Permits	Mandatory Boater Education (Born after July 1, 2006 / 10hp)	Subject
Hixon	Senn	Goldfinch	Goldfinch	Campsen	Campsen	Lead Sponsor
Clarifies coordination with State Forester regarding timber sales, updates Marine Resources Fund (adds mariculture), adds aquatic plant pest list to list of plants prohibited from possession, sale, importation, updates references to code sections, clarifies dealer demonstration number display on watercraft.	Amends Section 50-5-997 relating to out-of-season harvest permits for shellfish mariculture permittees, to prohibit the issuance of out-of-season harvest permits for the privilege of harvesting oysters out of season.	The bill makes significant changes to existing laws related to trapping of furbearing animals. It would allow anyone to trap "recreationally" without a trapping license and would allow for trapping on WMAs. The bill removes the requirement to have written permission to trap on private land and the requirement to have identification information on traps set on private land. Removes trapping seasons and allows for the practice year-round. Makes changes to associated penalties. / Senate FGF Sub carried over 3-10-21. / Amended and Full Committee favorable unanimous 3-17-21. / Senate amended 3-23-21 to remove deletion of language requiring all traps be tagged with owner information (McElveen) / Senate 2nd reading 39-0 on 3-25-21 /	Amends 50-13-675, relating to nongame fishing devices, to allow for the use of set hooks within a certain portion of the Santee River. / Sub favorable 2-24-21. / Committee favorable 3-2-1 / 3-9-21 amended to include commercial hoop nets in Wateree (per DNR fisheries request) and received 2nd reading / 3-10-21 Senate third reading /	Amends 50-21-30 to allow: "A local government may adopt an ordinance requiring a permit for a watercraft or floating structure to remain at anchorage on public waters within its local jurisdiction for more than fourteen consecutive days. The cost of a permit required by a local government may not exceed fifteen dollars." / Subcomm. carried over 2-24-21. /	(Similar to H. 3103 - Wooten). Amends 50-21-90 to prohibit a person born after July 1, 2006 from operating a personal watercraft, specialty properaft, or vessel with a greater than 10hp motor, unless he has completed a boating safety and education course administered or approved by DNR, USCG licensure, or Merchant Mariner credentialed, and requires that a person have a certificate of completion on his person, on board the vessel, or provides proof via an electronic device. / Sub 2/3/21. favorable. Need to request amendment at full to strike "equivalency." / Full Committee favorable unanimous 2-17-21 w/ amendment - exception for minor under adult supervision and civil penalty instead of misdemeanor. / 42-0 2nd reading Senate 2/24/21. /	Summary / Notes
Filed: Referred to Committee	Filed: Referred to Committee	Senate Passed / In House Committee	On Subcommittee Agenda	Subcommittee Carried Over	Senate Passed / In House Committee	Status
AGNR (H)	Fish and Game	AGNR (H)	AGNR (H)	Fish and Game	Judiciary (H)	Committee

H. 3065 Watercraft: Lights	H. 3059 (Act 9) Trust R	H. 3058 Oversig	H. 3057 Oversig	H. 3056 Oversig	Oversig H. 3055 Updatir Technic	Oversight: Not H. 3054 Suspension of Hunting/Fishir	Bill Subject
raft: Lights	(Act 9) Oversight: Heritage Trust Revenue Bonds	Oversight: New Horizons Development Authority	Oversight: 1993 Restructuring Cleanup	Oversight: Repeal Defunct Local Game and Fish Boards	Oversight: Cleanup - Updating Names and Technical Changes	Oversight: Notices of Suspension of Hunting/Fishing Privileges	
Calhoon	Hixon	Hixon	Hixon	Hixon	Hixon	Hixon	Lead Sponsor
21-200 to provide that a person may only place additional lights on his conditions; amends 50-21-85, relating to vessels displaying a blue at the prohibition on a blue light applies to lights that appear o the blue light used by law enforcement.	Repeals Title 51, Chapter 17, Article 3, relating to Heritage Trust Revenue Bonds. / Wildlife Subcommittee favorable 1/19/21. / Full AGNR 1/27/21 favorable unanimous. / House 2nd 116-0 on 2/2/21. / House 3rd on 2/3/21/ Senate FGF Sub favorable 3-10-21 / Full Committee favorable 3-17-21 / Senate 45-0 2nd reading 3-23-21 / 3rd on 3-24-21 / Ratified on 4-8-21 / Effective April 12, 2021	elopment Authority, of which DNR	ing to 1993 reorganization of	Repeals 50-19-210 through 50-19-240 (Prestwood Lake Wildlife Refuge Board), 50-19-1710 through 50-19-1730 (Catawba Wateree Fish and Game Commission), Articles 1, 3, 17, 19, and 21 (Cherokee County Fish and Game Club, Darlington County Advisory Fish and Game Commission, Lee County Delegation Duties, Marion County Fish and Game Commission, Marlboro Fish and Wildlife Projects, and Article 23, Chapter, 31, Title 51 (Enoree River Greenway Commission). / Wildlife Subcommittee favorable 1/19/21. / Full AGNR 1/27/21 favorable unanimous. / House 2nd 114-0 on 2/2/21 / House 3rd on 2/3/21. / SFGF Subcommittee favorable 3-17-21 / Full SFGF favorable 3-31-21 /	Updates names of divisions, cleans up Board membership language, updates incorrect references to Code Sections or CFR, removes requirement to promulgate regulations, updates wording on LE badges, changes "Board" to "Department," removes requirement for Board to pay bonds, updates boundary description for Charleston Harbor wildlife sanctuary. / Wildlife Subcommittee favorable 1/19/21. / Full AGNR 1/27/21 favorable unanimous. / House 24 hour point on 2/2/21. / Moved to constested calendar 2/3/21. / 2-9-21 recommitted to House AGNR Committee (Hixon).	Amends 50-5-2510, relating to the suspension of saltwater privileges for the accumulation of points, to alter the requirements for the notice of suspension; amends 50-9-1140, relating to the suspension of hunting and fishing privileges, to alter the requirements for the notice of suspension; amends 50-9-1150, relating to the notice of suspension of hunting and fishing privileges, so as to provide that a person or entity may appeal the decision to suspend hunting and fishing privileges under the APA; repeals 50-5-2545 relating to points for violations of marine resources laws received prior to the effective date of the marine resources act of 2000; repeals 50-9-1160 relating to judicial review of a suspension of hunting and fishing privileges. / Wildlife Subcommittee favorable 1-19-21. / Full AGNR 1-27-21 favorable unanimous. / House 2nd reading 112-3 on 2-2-21. / House 3rd 2-3-21.	Lead Sponsor Summary / Notes
Filed: Referred to Committee	Act - Signed by Governor	Filed: Referred to Committee	Filed: Referred to Committee	On Senate Calendar	Recommitted	House Passed / In Senate Committee	Status
AGNR (H)		AGNR (H)	AGNR (H)	Fish and Game	AGNR (H)	Fish and Game	Committee

Н. 3308	н. ззо6	н. 3291	Н. 3254	н. 3157	Н. 3120	н. 3104	Н. 3103	н. 3070	Bill
Boating: Wake Zone Distances	Oversight: Geothermal Resources	Trespass: Marking Boundaries w/ Purple Paint	FOIA: Office of Freedom of Information Act Review within ALC	Felonies: Allows Weapon for Hunting if Granted Pardon	Taxes: Credit for Trail Easement	Licenses: Lifetime for Adopted Children	Mandatory Boater Education (Born after June 30, 2006 / 15hp)		Subject
Huggins	Hixon	Pope	Taylor	Rutherford	Нуdе	Yow	Wooten	Oremus	Lead Sponsor
(Identical to S. 364-Rice and S.387-Harpootlian). Amends 50-21-870(B)(6) to increase distance limits between a watercraft operating in excess of idle speed upon certain waters of the state and a moored or anchored vessel, wharf, dock, bulkhead, pier, or person in the water All Lakes except Moultrie and Wylie: 50ft. to 100ft. Lake Wylie: 50 ft. to 150 ft. (Wylie to match North Carolina). Moultrie: Remains 50ft. / Enviro Affairs subcommittee favorable Feb 11./ Full AGNR favorable 2-16-21. / 2-23-21 placed on contested calendar (G.M. Smith questions). House 2nd reading 3-11-21 by 97-15. /	Amends 10-9-320, relating to the lease of development rights to geothermal resources, so as to designate DHEC as the designated agent in selecting lands.	The bills amends Section 16-11-600, relating to trespassing and the posting of notice, to allow for the posting of notice using clearly visible purple-painted boundaries.	(Monitor). Creates the Office of Freedom of Information Act Review within the Administrative Law Court, provides related general functions, powers, and duties of the office and the court, among other things to exempt data from video or audio recordings made by law enforcement vehicle-mounted recording devices or dashboard cameras; amends section 30-4-100, relating to remedies available to the general public to enforce provisions of FOIA, to make such remedies available from the Office of Freedom of Information Act Review, provides for appeals to the ALC.	Adds a new section, 24-21-925, to provide that "a person who has been convicted of a felony offense, not described in 16-23-10(3) and who has completed his sentence, may make application to the parole board for a limited pardon that would allow him to possess a firearm for the purpose of hunting only."	(Monitor). Provides for an income tax credit to a property owner who encumbers his property with a "perpetual recreational trail easement."	Amends 50-9-30 to allow for an adopted child to be eligible for a lifetime recreational license upon approval of the adoption petition; amends 50-9-520 to provide that an adopted child may obtain a lifetime combination license at no cost. / House Wildlife Subcommittee Feb 11 - adjourned debate.	Amends 50-21-90 to prohibit a person born after June 30, 2006 from operating a personal watercraft, specialty propcraft, or vessel with a greater than 15hp motor, unless he has completed a boating safety and education course administered or approved by DNR and requires that a person have a certificate of completion on his person, on board the vessel, or provides proof via an electronic device. / Enviro Affairs Sub. 1-26-21 - fav 7-0. / Full AGNR 1-26-21 - favorable unanimous. / House 2-2-21 - moved to contested calendar. / House 2-4-21 - recommitted to Judiciary Committee.	(Monitor - No requirements for DNR to enforce). Provides safety requirements for the operator of a commercial boat dock or marina to reduce the risk of electrical shock drowning. Establishes a penalty, requires compliance with safety requirements within 90 days of the discovery of an infraction, and authorizes the State Fire Marshal to promulgate related regulations. / 3-2-21 Enviro. Sub. adj. debate.	Summary / Notes
House Passed / In Senate Committee	Filed: Referred to Committee	House Passed / In Senate Committee	Filed: Referred to Committee	Filed: Referred to Committee	Filed: Referred to Committee	Subcommittee Adjourned Debate	Recommitted	Subcommittee Adjourned Debate	Status
Fish and Game	AGNR (H)	Judiciary (S)	Judiciary (H)	Judiciary (H)	Ways and Means	AGNR (H)	Judiciary (H)	AGNR (H)	Committee

	H. 3684 (Act 15) Cobia	Law Enforcement: H. 3596 Surveillance of Farmland, Timberlands, Fields, etc.	(Act 12) Licenses: Hard Card H. 3549 Fee Authorization and Electronic Display	H. 3548 (Act 16) Nongame Fishing Devices	H. 3539 Live Transport of Swine	H. 3538 Nuisance Alligator Removal	Bill Subject
Bears: Hunting Over Bait in Atkinson	Herb	mland, Hiott s, etc.	Hard Card and Ott	Fishing Ott	wine Davis		Lead
	Adds 5 taking or con relatin the ex 21. / Headin		Amen and to licenss favora Senatt 4-7-21	Amen posses favora Senate			Lead Sponsor Summ
Amends 50-11-430, relating to bear hunting, to allow for the use of bait when hunting bear in Game Zone 4 during the week of October 24 through October 30. / Full AGNR favorable 3-9-21.	Adds 50-5-1713 to provide limits for cobia caught in the waters of this state and prohibit the taking or possession of cobia when federal regulations provide for the closure of a recreational or commercial cobia fishery in the waters of the South Atlantic Ocean, amends 50-5-2730, relating to the application of federal fishing regulations in the waters of this state, to remove the exception for cobia. / Wildlife Subcommittee favorable Feb 11. / Full AGNR favorable 2-16-21. / House 2nd reading 2-23-21 vote 114-0. / Senate FGF sub favorable 3-10-21. / Senate 2nd reading 45-0 on 3-23-21 / 3rd on 3-24-21 / Ratified 4-8-21 / Effective April 12, 2021	Adds 46-1-170 to prohibit surveillance of farmland, timberland, fields, or area beyond the curtilage but still within the boundary of an individual's property may not be subject to surveillance through surveillance equipment installed on private property by a state or local law enforcement agency without the agency first obtaining a warrant or the property owner's permission.	Amends 50-9-40 to authorize DNR to offer a license, permit, or tag made of a durable material and to establish a fee; amends 50-9-50, to allow for a person hunting or fishing to display their license, permit, or stamp electronically. / Wildlife Subcommittee favorable Feb 11. / Full AGNR favorable 2-16-21. / House 2nd reading 2-23-21 vote 116-0 / Senate FGF sub favorable 3-1-21 / Senate 2nd reading 45-0 on 3-23-21 / 3rd on 3-24-21 / House concurred in Senate amendment 4-7-21 / Ratified 4-8-21 / Effective July 1, 2021	Amends 50-13-670 to delete the prohibition on the possession of a game fish device while possessing or using a nongame device. / Wildlife Subcommittee favorable Feb 11. / Full AGNR favorable 2-16-21. / House 2nd reading 2-23-21 vote 114-0 / Full SFGF favorable 3-31-21 / Senate 2nd reading 4-13-21 vote 41-0 / Signed 4-16-21 / Effective July 1, 2021.	Adds a new section 47-9-55 to prohibit the transportation of live swine on a public road or waterway without an official form of identification approved by the state veterinarian; amends 50-16-25, relating to the unlawful release of pigs, to provide that it is unlawful to transport a live member of the family suidae taken from the wild; repeals 50-9-655 relating to pig transport and release permits. / AG Subcommittee favorable 2/16/21. / Full AGNR favorable 2-17-21. / House 2nd 98-2 on 2-23-21 / Sen. AGNR Sub. favorable 3-10-21. / Sen. AGNR full committee carried over 3-11-21. / Full Senate AGNR favorable 9-4 after failed motion to carryover (Verdin).	(Identical to S. 185-Hembree). Amends 50-15-500, relating to the alligator management program, to require that DNR set conditions for the humane taking and disposition of alligators; prohibits the taking of alligators from a sanctuary unless the alligator has been determined to be a nuisance; requires the department to establish specific methods of humane capture, removal, and disposal of alligator parts; expands the scope of actions violating the provisions of this section to include the inhumane taking, removing, and disposition of an alligator or alligator parts.	Summary / Notes
Subcommittee Favorable -	Act - Signed by Governor	Filed: Referred to Committee	, Act - Signed by Governor	Act - Signed by Governor	On Senate Calendar	Filed: Referred to Committee	Status
Fish and Game		AGNR (H)			AGNR (S)	AGNR (H)	Committee

Bill Subject	Load Sponso	lead Sponsor Summary / Notes	Status	Committee
		This would allow a boat or motor to be transferred on death (TOD) to a designated party		
H. 3950 Watercraft: Transfer on Death Designations	Murphy	without going through probate. The designation would be marked on the title and then all that is required to transfer title on the death of the party is a death certificate. The personal representative is not required to make the transfer.	Filed: Referred to Committee	Judiciary (H)
H. 3957 Flounder	Hewitt	The bill reduces the daily take/possession limits for flounder to five per person and ten per boat. The bill also creates a slot of 16 to 20 inches with an allowance for one "trophy fish" over 20 inches per person (two per boat maximum). / Wildlife sub favorable 3-3-21 / Full AGNR favorable 3-9-21 15-0. / Amended to include sunset (2025) and require report to the General Assembly. / House 2nd 106 to 3 3-16-21 / House 3rd 3-17-21 / Senate FGF Subcommittee adopted amendment 4-7-21 to strike slot (20") and add flounder stocking program and \$5 increase in saltwater license fee. / Full SFGF favorable 4-21-21 /	Committee Favorable	Fish and Game
Resolution: Approve H. 4099 Regulations Doc. No. 5027 (Tegus)		The resolution approves Regulations Document No. 5027, adding the black and white tegu to the list of restricted nonnative wildlife. (Needed because Regulation will not timeout this year). / House 2nd 104-0 on 4-6-21 / Recalled from Committee 4-13-21 (Campsen) / Senate 2nd reading 4-14-21 vote unanimous / 3rd during perfunctory session on 4-14-21 /	Adopted (Resolution)	
Waterfowl Program Manager H. 4177 / Waterfowl Advisory Committee	Lowe	Requires DNR to hire a "waterfowl program manager" within WFF; establishes a Waterfowl Advisory Committee "to assist in the development, protection, and propagation of native waterfowl in this state"; increases the fees for migratory waterfowl permits.	Filed: Referred to Committee	AGNR (H)
H. 4219 DNR Board Composition	White	Amends 48-4-30, relating to the DNR Board, to add two at-large seats, provide for a new appointment process, and prohibit a board member from serving more than two consecutive terms.	Filed: Referred to Committee	AGNR (H)

SCDNR Government Affairs 2021 Flounder Legislation Comparisons

	Current	DNR Recommendation	H. 3957 (Hewitt, <i>et al</i>)	Senate FGF Committee Amendment to H. 3957
Size Limit(s)	15" TL minimum	15" TL minimum	16" TL minimum 20" TL maximum 1 "trophy fish" exception over 20" – max 2 per boat	16" TL minimum
Bag / Boat Limits	10 / person 20 / boat	2 / person 6 / boat	5 / person 10 / boat	5 / person 10 / boat
Season	None	July 1 – October 31 (Unlawful to possess outside of season)	None	None
Other	-	-	Sunsets on June 30, 2025 DNR must provide report on the fishery to the General Assembly by January 2025	Increase saltwater license fee by \$5.00 – use increased revenue to start flounder stocking program DNR must provide report on status of the fishery to the General Assembly by December 2023 Reduced bag/boat limits sunset on June 30, 2024