



North Carolina Department of Environment and Natural Resources

Pat McCrory Governor

John E. Skvarla, III Secretary

**MEMORANDUM**

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TO: The Environmental Review Commission  
Attn: Sen. Brent Jackson, Chair  
Fiscal Research Division  
Attn: Jennifer Hoffman

FROM: J. Neal Robbins  
Director of Legislative and Intergovernmental Affairs

SUBJECT: Report on One-Stop and Express Permits

DATE: May 24, 2013

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Pursuant to Session Law 2012-187 Sec. 13.(a), the Department of Environment and Natural Resources shall track and report annually to the Fiscal Research Division of the General Assembly and the Environmental Review Commission the time required to process all permit applications in the One-Stop for Certain Environmental Permits Programs established by G.S. 143B-279.12 and the Express Permit and Certification Reviews established by G.S. 143B-279.13 that are received by the Department. The processing time tracked shall include (i) the total processing time from when an initial permit application is received to issuance or denial of the permit and (ii) the processing time from when a complete permit application is received to issuance or denial of the permit. The attached study report is submitted to fulfill this requirement.

Pursuant to Session Law 2012-187 Sec. 13.(b), the Department of Environment and Natural Resources shall inventory all permits, licenses, and approvals issued by the Department and provide a list of all permits, licenses, and approvals to the Environmental Review Commission, and recommend which of the permits, licenses, and approvals that are not subject to a reporting requirement on permit processing times should be subject to that requirement. The attached study report is submitted to fulfill this requirement.

If you have any questions or need additional information, please contact me by phone at 919.707.8618 or via e-mail at [neal.robbs@ncdenr.gov](mailto:neal.robbs@ncdenr.gov).



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TO: The Environmental Review Commission  
Attn: Sen. Brent Jackson, Chair  
Fiscal Research Division  
Attn: Jennifer Hoffman  
House Appropriations Subcommittee on Natural and Economic Resources  
Rep. Pat McElraft, Co-Chairman  
Rep. Roger West, Co-Chairman  
Senate Appropriations Subcommittee on Natural and Economic Resources  
Sen. Andrew C. Brock, Co-Chairman  
Sen. Brent Jackson, Co-Chairman

FROM: J. Neal Robbins  
Director of Legislative and Intergovernmental Affairs

SUBJECT: Report on One-Stop Permit Assistance Program

DATE: May 24, 2013

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Pursuant to Session Laws 2000-67, Section 13.7, 2001-424, Section 19.6, 2004-124, Section 12.12 and 2006-78, Section 5, the Department of Environment and Natural Resources shall report to the Co-chairs of both the House of Representatives and the Senate Appropriations Subcommittees on Natural and Economic Resources, the Fiscal Research Division, and the Environmental Review Commission the number of environmental permits in the pilot project that took more than 90 days to issue or deny, the types of permits those were, the reasons for the extended processing time of those permits, and how the time within which the permit was actually issued or denied compared with the projected time frame provided to the applicant by the Department as required by this section. The attached study report is submitted to fulfill this requirement

If you have any questions or need additional information, please contact me by phone at 919.707.8618 or via e-mail at [neal.robbins@ncdenr.gov](mailto:neal.robbins@ncdenr.gov).

cc: John E. Skvarla, III, Secretary  
Jeffrey W. Hudson, Esq., Research Division  
Jennifer McGinnis, Esq., Research Division

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Jeffrey W. Hudson, Esq., Research Division  
Jennifer McGinnis, Esq., Research Division

**Express Permit Review and One-Stop Permit Assistance and Coordination**  
**North Department of Environment and Natural Resources**  
**March 2013**

This report fulfills the requirements of § 143B-279.15, with the expanded requirements of Session Law 2012-187, sections 13 (a) and (b), to provide information on standard processing times and express review for a number of environmental permits issued by the Department of Environment and Natural Resources (DENR). A breakdown of processing times for Fiscal Year 2011-12 is provided on the attached charts for Air Quality permits, Coastal Area Management Act (CAMA) permits, State Stormwater permits, Erosion and Sedimentation Control Plans, Water Quality 401/ Wetland/ Stream Determinations, Public Water Supply Plan reviews and Central Coastal Plain Capacity Use permits. In cases where an express component is available to permittees, both standard and express permit processing times are provided.

Information is provided on nearly 9,000 permits issued by the department in Fiscal Year 2011-12. Only 255 or less than 3 percent of those permits took more than 90 days to review. The majority of permits requiring more than 90 days to review are the most complex permits, such as the Title V Air Quality permits and the Coastal Area Management Act Major permits. In these cases, public review and comments from multiple agencies are significant factors and are reflected in longer statutory deadlines.

Once again, the data shows the express permit option to be much quicker than the standard option. All express permits were issued in less than 30 days. A comparison of processing times between the standard and express options, showed express review to be 89 percent quicker for the Erosion and Sedimentation Control plans; 67 percent quicker for CAMA Majors, and 75 percent faster for State Stormwater permits and 51 percent for 401/ wetlands/stream determinations as illustrated on the attached charts. It is important to note that the “goal” for express review are targets established by each program which are much lower than the statutory “goal” of the standard review programs. The express permitting program was authorized in 2005 to provide a fast-track option for construction-related environmental permits. Higher fees were charged for the express review and used to hire additional review staff and to support the program. The recent economic downturns led to a decline in the number of express permits issued and a reduction in staff. However, it offers a valuable option for time-sensitive projects without sacrificing the quality of the review for new construction and job-creating economic development projects. During Fiscal Year 2011-12, there was a small increase in the number of erosion and sedimentation control express permits. This is a promising sign as it is often the first environmental permit needed for new facilities. Last year about 25 percent of all erosion and sedimentation control permittees opted for express review.

Session Law 2012-187, section 13 (a) requires that the tracking of processing times include 1) the total processing time from initial receipt of an application by the department until issuance or denial and 2) the processing time from the time when a complete application is received to issuance or denial of the permit. The average days for each programs processing time is the date from complete application to decision and also shown is the total number of days in-house from receipt to issuance, when that information is available. Federal and state laws and regulations for air quality, coastal areas and a number of water quality programs define processing time from the date of a complete application. Historically, permit programs have tracked data from receipt of a complete application consistent with statutory requirements and because a decision cannot be made until all technical documents are

submitted. However, all DENR permit programs are now collecting data showing the complete review process including timeframes awaiting information, public comment periods, and other milestones. The total processing time is now available so that applicants, the General Assembly and the public can check on the status of a pending application on DENR's permit application tracker. Currently more than 100 permit types are shown on the permit application tracker. This will be expanded as electronic permitting and online transactions improve the speed and quality of permit information and data.

DENR has completed a comprehensive inventory of permits, licenses and approvals issued by the department as directed by Session Law 2010-187, Section 13 (b). Information has also been collected to evaluate existing permit processing times and to identify additional permits and approvals that should be reported to the General Assembly. A list of all permits, licenses and approvals is provided for your information.

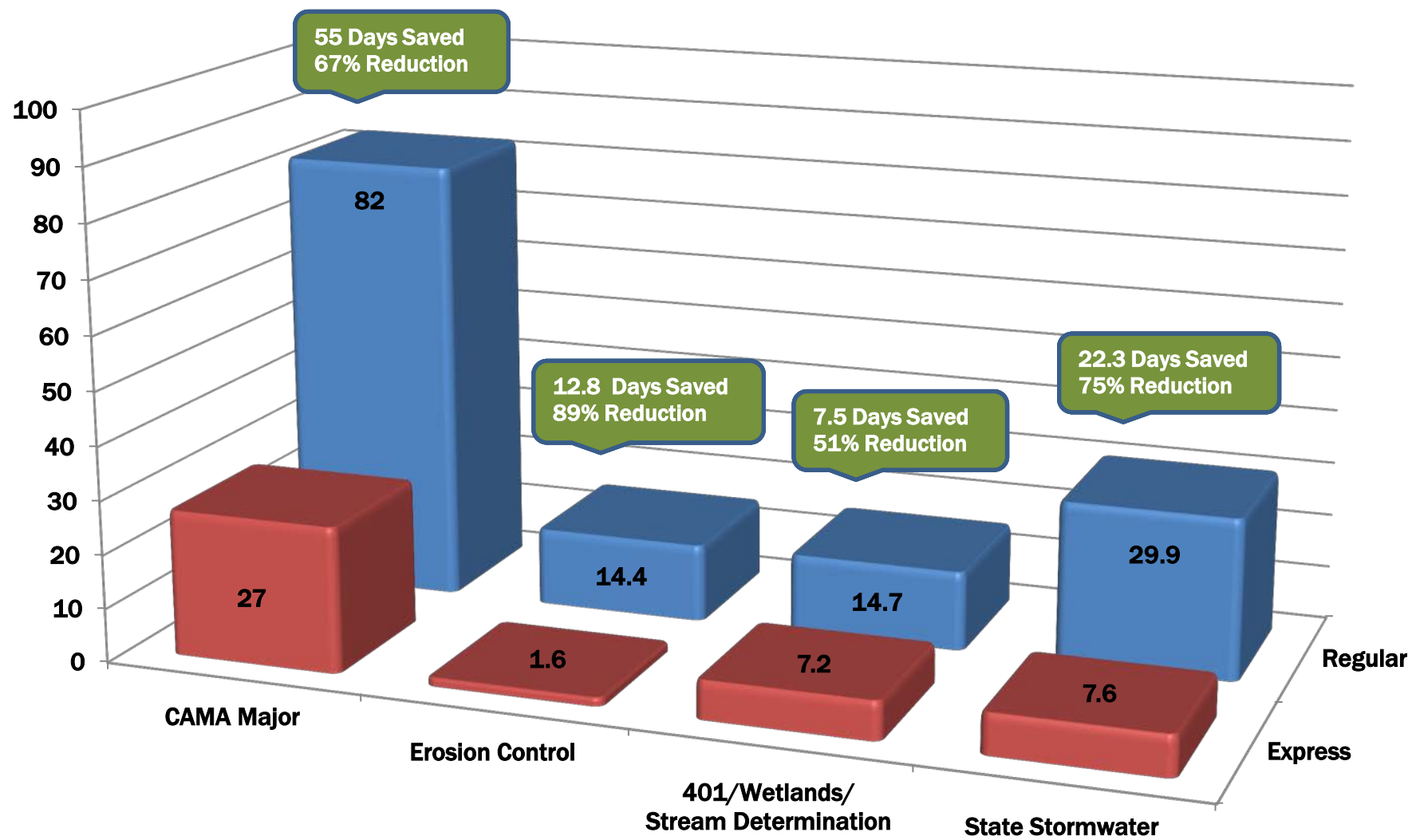
DENR has been working to improve data quality and to develop a more uniform method of providing comparable permit process data for all permits, despite different statutory requirements. The introduction of the online environmental permit application tracker at [www.ncenvironmentalassistance.org](http://www.ncenvironmentalassistance.org) allows the public to track most of the permits issued by DENR. Providing processing times and milestones for pending applications give applicants and others a more complete and transparent picture of the permit review process. This has been well received by applicants and has provided an effective way to receive feedback or reporting improvements.

Program staffs are currently reviewing data to determine if similar processing information is collected for all programs and to assess the ease of data transfer to the permit application tracker. A priority will be to add processing information for waste management permits, Coastal Area Management Act Major permits and erosion and sedimentation control plans. The erosion and sedimentation control plan review is expected to be DENR's initial deployments under the recently awarded contract for a statewide enterprise system for permits, licenses and certifications. Additional automation, electronic documents and submittal/issuance of environmental permits should speed up approval and provide greater transparency and customer service for the environmental permitting process. The permit application tracker is designed to provide complete processing time milestones for all DENR permits, except : point of sale licenses, such as fishing licenses; on-site issuances, such as coastal general permits; and special use permits for activities in parks. Programs with a large volume of permit activity and those with a high level of public interest will be given priority for online reporting.

#### Recommendation:

It is recommended that the online tracking system be considered as a replacement for the current legislative report to track and report on permit processing times. The permit application tracker includes information on total processing time from receipt of an application until issuance/ disapproval and also includes information from date of a complete application to final decision. This real time view of the entire process will help to identify obstacles and opportunities for improvement. It will also greatly expand information on the universe of DENR permits and approvals by providing a comprehensive picture of nearly all of the DENR permits and approvals except those issued on site or within a few days. The department looks forward to working with the Legislature to improve the process, provide updates as requested and provide clear, understandable and current information on all aspects of the regulatory process.

# Processing Days for Permits with Express Option (FY 2011-12)







# Division of Air Quality Permit Processing

(FY 2011-12)

	Air Quality		
	Small	Synthetic Minor	Title V
Number of Permits	508	322	171
Average (days)	33	35	265
Goal (days)	90	90	270 <sup>d</sup>
Beat Goal By (days)	57	55	5
Number > 90 days	1 <sup>a</sup>	1 <sup>b</sup>	83 <sup>c</sup>
% > 90 days	0.2%	0.3%	49%

Total In House (days)	46	62	301
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<sup>a</sup> Permittee changed scope of project requiring multiple requests for additional information

<sup>b</sup> Significant public interest necessitated optional public notice

<sup>c</sup> Most complicated permit generally requires close to statutory allowance

<sup>d</sup> Days to public notice

## Division of Coastal Management Permit Processing (FY 2011-12)

	Coastal Management	
	CAMA Major	
	Regular	Express
Number of Permits	148	5
Average (days)	82	27
Goal (days)	75 + 75	75
Beat Goal By (days)	68	48
Number > 90 days	54 <sup>a</sup>	0
% > 90 days	36%	0%

**Total In-House (days)** N/A - Data fields have been expanded and will be available next year

### Average Days Saved Using Express

55 days  
67% reduction

<sup>a</sup> Mandatory agency coordination increases processing times

	Coastal Management	
	Minor	General
Number of Permits	112	2204
Average (days)	<25	<7
Goal (days)	25	N/A
Beat Goal By (days)	N/A	N/A
Number > 90 days	0	0
% > 90 days	0%	0%

**Total In House (days)** N/A - Data fields have been expanded and will be available next year

**Division of Water Quality Permit Processing**  
(FY 2011-12)

	<b>Water Quality</b>	
	<b>Wetlands/401/Stream Determinations</b>	
	<b>Regular</b>	<b>Express</b>
<b>Number of Permits</b>	<b>1270</b>	<b>32</b>
<b>Average (days)</b>	<b>14.7</b>	<b>7.2</b>
<b>Goal (days)</b>	<b>60</b>	<b>30</b>
<b>Beat Goal By (days)</b>	<b>45.4</b>	<b>22.8</b>
<b>Number &gt; 90 days</b>	<b>57<sup>a</sup></b>	<b>0</b>
<b>% &gt; 90 days</b>	<b>4%</b>	<b>0%</b>

**Total In House (days)                      56.8                      7.2**

**Average Days Saved Using Express**

**7.4                      days**  
**51%                      reduction**

<sup>a</sup> Additional information from applicant was required

	<b>Water Quality</b>	
	<b>State Stormwater</b>	
	<b>Regular</b>	<b>Express</b>
<b>Number of Permits</b>	<b>707</b>	<b>184</b>
<b>Average (days)</b>	<b>29.9</b>	<b>7.6</b>
<b>Goal (days)</b>	<b>90</b>	<b>30</b>
<b>Beat Goal By (days)</b>	<b>60.1</b>	<b>22.4</b>
<b>Number &gt; 90 days</b>	<b>56<sup>a</sup></b>	<b>0</b>
<b>% &gt; 90 days</b>	<b>8%</b>	<b>0%</b>

**Total In House (days)                      44.1                      11.8**

**Average Days Saved Using Express**

**22.3                      days**  
**75%                      reduction**

<sup>a</sup> Additional information from applicant was required

**Division of Energy, Mineral, & Land Resources Permit Processing**  
(FY 2011-12)

	<b>Energy, Mineral, and Land Resources</b>	
	<b>Erosion and Sediment Control</b>	
	<b>Regular</b>	<b>Express</b>
<b>Number of Permits</b>	<b>1427</b>	<b>532</b>
<b>Average (days)</b>	<b>14.4</b>	<b>1.6</b>
<b>Goal (days)</b>	<b>30</b>	<b>3</b>
<b>Beat Goal By (days)</b>	<b>15.6</b>	<b>1.4</b>
<b>Number &gt; 90 days</b>	<b>0</b>	<b>0</b>
<b>% &gt; 90 days</b>	<b>0%</b>	<b>0%</b>

<b>Total In House (days)</b>	<b>21.5</b>	<b>3.9</b>
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**Average Days Saved Using Express**

<b>12.8</b>	<b>days</b>
<b>89%</b>	<b>reduction</b>

**Division of Water Resources Permit Processing**  
(FY 2011-12)

	Water Resources	
	PWS Plan Review	GW Capacity Use
Number of Permits	1241	73
Average (days)	21	35
Goal (days)	30	36
Beat Goal By (days)	9	1
Number > 90 days	0	3 <sup>a</sup>
% > 90 days	0%	4%

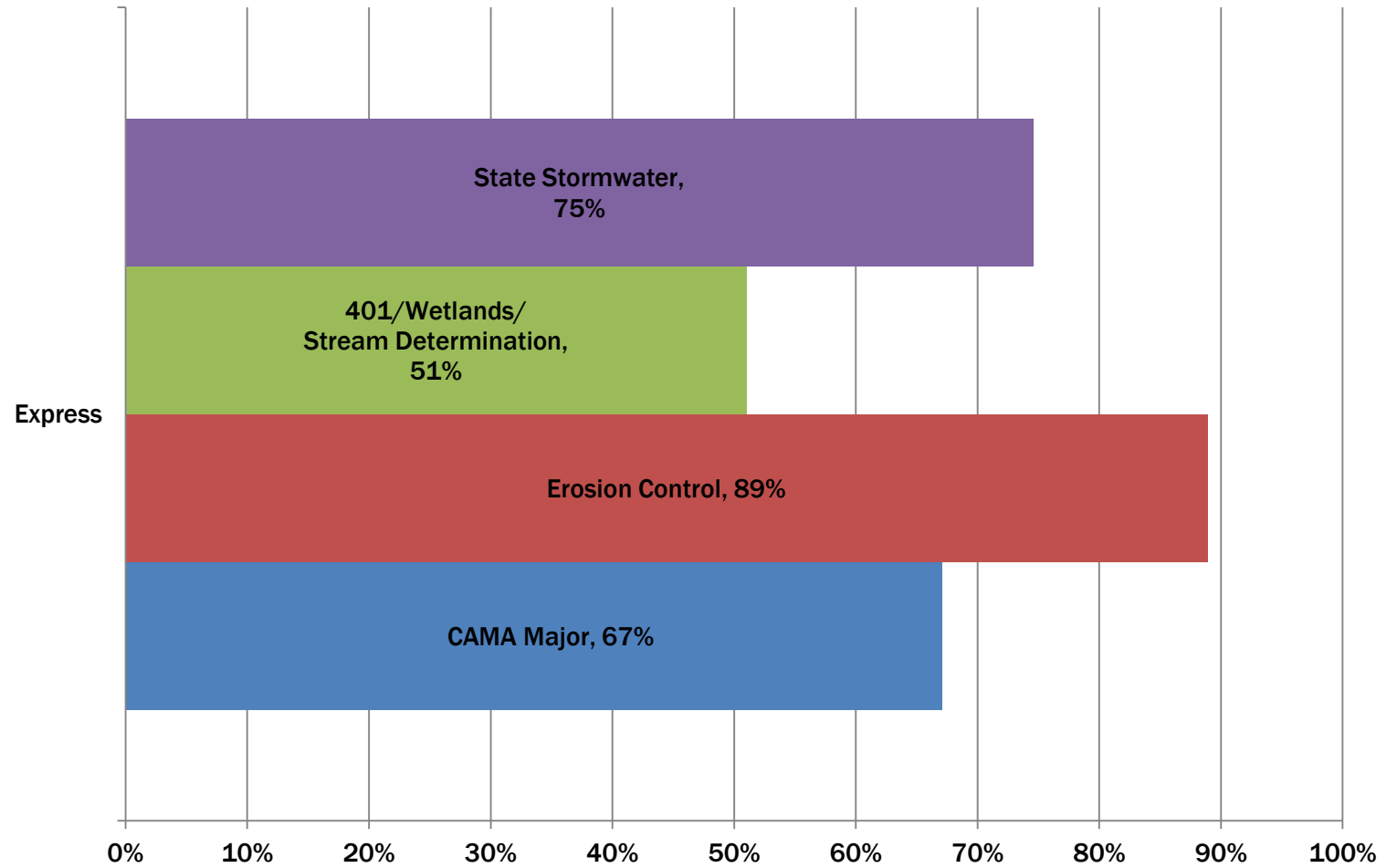
**Total In House (days)                      35                      72**

<sup>a</sup> Additional information from applicant was required

	Regular	Express	Days Saved	Reduction
CAMA Major	82	27	55	67%
Erosion Control	14.4	1.6	12.8	89%
401/Wetlands/ Stream Determination	14.7	7.2	7.5	51%
State Stormwater	29.9	7.6	22.3	75%

	Savings Using Express Option			
	Regular	Express	Days Saved	Reduction
CAMA Major	82	27	55	67%
Erosion Control	14.4	1.6	12.8	89%
401/Wetlands				
Stream Determination	14.7	7.2	7.5	51%
State Stormwater	29.9	7.6	22.3	75%

### Reduction in Processing Time for Permits with Express Option



AIR QUALITY

Name of permit	Issuer	Description	Type of Permit	Issuance Process	Reporting Requirement	Recommendation
	Division/Branch	Summary, activities requiring this permit	Approval, Permit, License, Other:	Is this a point-of-sale license/permit or is there an ongoing process?	Is the processing time already reported to the General Assembly?	Yes or No and reason for the recommendation.
Construction and Operation Permit (Greenfield)	DAQ	Construction or modification of a source or the operation of a source that emits pollutants into the air. Certain exemptions apply.	Permit	Permit/Ongoing	Yes	Yes/Continue
New Source Review Air Permit/Prevention of Significant Deterioration (PSD)	DAQ	Pre-construction permitting process for major sources of air pollution (as defined in DAQ's 2D .0530 and .0531 regulations). Prevention of Significant (PSD) and Non-attainment New Source Review (NAA NSR) permits are administered by DAQ's Central Officer Permitting Section.	Permit	Permit/Ongoing	Yes	Yes/Continue
Small/Synthetic Minor Permit	DAQ	The potential to emit must be less than 100 ton/year for each criteria pollutant and less than 10 ton/year for each individual hazardous air pollutant and less than 25 ton/year for the sum of all hazardous air pollutants. Synthetic minor permits are administered by a facility's Regional Office.	Permit	Permit/Ongoing	Yes	Yes/Continue
Tax Certification for Air Pollution Control Equipment	DAQ	Tax certification of equipment related to air pollution. For use in receiving tax credit on air pollution abatement equipment.	Approval	Point-of-Sale (as requested)	No	No/Not Technically a Permit
Title V Permit Modification	DAQ	The potential to emit over 100 ton/year of a single criteria air pollutant, 10 ton/year of a sing hazardous air pollutant, or 25 ton/year combination of single hazardous air pollutant. Title V permits are administered by DAQ's Central Office Permitting Section.	Permit	Permit/Ongoing	Yes	Yes/Continue
General Air Permit	DAQ	Facilities in one of the following categories: emergency generators, concrete batch plants, cotton ginneres, or yarn spinning plants that are not otherwise exempt under 2Q.0102 or 2Q.0900. Facilities eligible for general permits must meet certain conditions and emission must be below thresholds established by rule.	Permit	Permit/Ongoing	Yes	Yes/Continue
Transportation Facility Permit	DAQ	Applies to parking lots with 1,500 or more spaces, parking decks with 750 or more spaces, or a combination of parking lots and decks with 1,000 or more spaces. Other thresholds also apply. Owners or developers of airports must apply for and receive a Transportation Facility permit for any construction or modification of an airport facility that is designed to serve at least 100,000 annual aircraft operations or at least 45 peak hour operations, were one "operation" is defined as one takeoff or landing. This rule does not apply to military airfields.	Permit	Permit/Ongoing	Yes	Yes/Continue
Notice of Intent to Construct (NOI)	DAQ	Specifies activities that may be undertaken prior to securing an air quality permit required under G.S. 143-215.108.	Approval	Point-of-Sale (as requested)	Yes	Yes/Continue



COASTAL MANAGEMENT

Name of permit	Issuer	Description	Type of Permit	Issuance Process	Reporting Requirements	Recommendation
	Division/Branch	Summary, activities requiring this permit	Approval, Permit, License, Other:	Is this a point-of-sale license/permit or is there an ongoing process?	Does this have any process reporting requirements? Should it?	
Coastal Area Management Act (CAMA) General Permit	DCM	General permits are reserved for routine development activities that usually pose little or no threat to the environment. Example include, but are not limited to, docks, piers, bulkheads, etc.	Permit	General Permits are "tear-sheet" permits that are usually issued on site to the applicant provided that applicant provides appropriate information (i.e.. notification of adjacent properties, processing fee)	Information on the number and type of General Permits issued is included in numerous reports to the Department, the legislature and Federal funding agencies.	It is recommended that reporting of this information should continue. However, it is recommended that detailed information on processing times not be reported for this type of permit due to the fact that these are usually issued on-site within a few days of initial contact by the applicant.
CAMA Major Permit	DCM	Development activity that is located in (or affects) a designated Area of Environmental Concern in any of NC's 20 coastal counties, and requires another state or federal authorization.	Permit	A CAMA Major Permit is required for development activities within Areas of Environmental Concern (AECs) as defined in the Coastal Area Management Act and the Rules of the Coastal Resources Commission (CRC), provided that the activity requires another state or federal permit(s), and does not qualify for a CAMA General permit. Applications for major permits are reviewed by up to 10 state and 4 federal agencies before a decision is made. A public notice period and notification of adjacent property owners is also required. Per the Coastal Area Management Act, a Major Permit is to be issued within 75 days once a complete application is in hand, though an extension of an additional 75 days is allowable in exceptional circumstances.	Information on the number of Major Permits issued is included in numerous reports to the Department, the Legislature and Federal funding agencies. These reports do contain detailed information on Major Permit processing times.	It is recommended that current Major Permit reporting continue.
CAMA Minor Development Permit	DCM	Development activity that is located in (or affects) a designated Area of Environmental Concern in any of NC's 20 coastal counties and does not require any other state or federal authorization. One example of a Minor Permit-related activity is construction of a single family house in an AEC. These permits are typically issued by local governments, through officially delegated CAMA authorities to Local Permit Officers.	Permit	Minor Permits are required for projects, such as single-family houses, that don't require major permits or general permits. They are reviewed, issued and administered to CRC standards by local governments under contract with the Division of Coastal Management. Per the Coastal Area Management Act, a minor permit is to be issued within 25 days once a complete application is in hand, although an extension of an additional 25 days is allowable in exceptional circumstances.	Information on the number of Minor Permits issued is included in numerous reports to the Department, the legislature and Federal funding agencies.	It is recommended that reporting of this information should continue. However, it is recommended that detailed information on processing times not be reported for this type of permit because these permits are issued by 40+ local governments, and obtaining detailed processing information from each local government would be difficult at best, and may lead some governments to drop out of this voluntary minor permitting program, which in turn would be detrimental to applicants wishing to obtain a minor permit.

Name of permit	Issuer	Description	Type of Permit	Issuance Process	Reporting Requirements	Recommendation
	Division/Branch	Summary, activities requiring this permit	Approval, Permit, License, Other:	Is this a point-of-sale license/permit or is there an ongoing process?	Does this have any process reporting requirements? Should it?	
CAMA Federal Consistency Review	DCM	This certification is for federal activities or non-federal projects that require certain federal permits and/or licenses. This process is intended to ensure that federal activities are well coordinated with state coastal policies and procedures, and "inconsistent" determinations are rare.	Certification	Federal consistency authority exists under the Federal Coastal Zone Management Act (CZMA) and allows the State to object to any federal actions that may be inconsistent with state coastal policies. The consistency certification requirement applies to any federal agency activity (federal permit or license, offshore energy exploration, certain military activities) within the State's coastal zone that may reasonably affect coastal resources or uses.	Information on the number and type of federal consistency certifications is included in reports to Federal agencies.	It is recommended that reporting of this information continue. Reports currently provided to Federal funding agencies could also be provided to the legislature, where appropriate.

ENERGY, MINING AND LAND QUALITY

Name of permit	Issuer	Description	Type of Permit	Issuance Process	Reporting Requirement	Recommendation
	Division/Branch	Summary, activities requiring this permit	Approval, Permit, License, Other:	Is this a point-of-sale license/permit or is there an ongoing process?	Is the processing time already reported to the General Assembly?	Yes or No and reason for the recommendation.
Dam Construction / Modification / Repair / Removal	DEMLR	Any person proposing to construct, repair, modify, or breach a dam.	Certificate of Approval to construct, repair, alter or remove a dam.	Ongoing process. Applications are to be responded to within 60 days per the Dam Safety Act. No automatic approval.	No	Yes may need to modify current data reporting format
Dam Safety Approval	DEMLR	Approvals required for construction, alteration, repair, or removal (breaching) of dams under the jurisdiction of the Dam Safety Law of 1967.	Final Approval for as-built compliance with Certificate of Approval.	Ongoing process. Applications are to be responded to within 60 days per the Dam Safety Act. No automatic approval.	No	Yes may need to modify current data reporting format
Erosion and Sediment Control Certificate of Approval	DEMLR	Any land disturbing activity that affects one or more acres on a tract of land.	Erosion and Sedimentation Control Plan Approval	Review Process of 15 days for revised and 30 days for new plans	yes	Yes
Exploration for Uranium Permit	DEMLR	Any exploration activity for the discovery of Uranium involving land disturbance and/or drilling.	Permit	Ongoing process; interested parties apply and additional information is requested until decision can be made	No	Not immediately as there are limited applications
Exploratory Drilling for Oil or Gas Permit	DEMLR	Any exploratory drilling for oil and/or gas at any location in the State.	Permit	Ongoing process; interested parties apply and additional information is requested until decision can be made	No	Not immediately, as very few applications are received for this permit
Geophysical Exploration Permit	DEMLR	Conducting geological, geophysical, or surveys and investigations, including seismic methods for the discovery of oil, gas, or other mineral prospects.	Permit	Ongoing process; interested parties apply and additional information is requested until decision can be made	No	Not immediately as very few applications are received for this permit
Mining Permit	DEMLR	Any breaking of the surface soil in order to facilitate or accomplish the extraction or removal of minerals, ores, or solid matter from its original location. Total disturbance, including the haul road, must equal or exceed one acre.	Mining Permit	Ongoing review process; applications are to be responded to within 60 days per the Mining Act.	No	Yes

MARINE FISHERIES

Name of permit	Issuer	Description	Type of Permit	Issuance Process	Reporting Requirement	Recommendation
	Division/Branch	Summary, activities requiring this permit	Approval, Permit, License, Other:	Is this a point-of-sale license/permit or is there an ongoing process?	Is the processibg time already reported to the General Assembly?	Yes or No and reason for the recommendation.
Albermarle Sound Management Area River Herring Dealer Permit	DMF	Allows licensed fish dealers to possess, sell, or offer for sale purchased River Herring caught in the Albemarle Sound Management Area from a licensed commercial fisherman.	Permit	Point-of-Sale	No	No
Aquaculture Collection Permit	DMF	The collecting of protected or out of season marine and estuarine species for aquaculture purposes.	Permit	Reviewable permit, reviewed by Fisheries Management and Marine Patrol	No	No
Aquaculture Operation Permit	DMF	Operation of an aquaculture facility. Allows an individual to transport or sell hatchery or aquaculture operation products that do not meet size or bag limits.	Permit	Reviewable permit that begins with site visit. Permit is reviewed by Fisheries Management and Marine Patrol	No	No
Black Sea Bass North of Cape Hatteras Dealer Permit	DMF	Authorizes licensed dealers to purchase black sea bass with respect to season and pound limitations.	Permit	Point-of-Sale	No	No
Blocks of Ten-Day Coastal Recreational Fishing Licenses	DMF	This license allows vessel oweners to issue ten-day Coastal Recreational Fishing Licenses to anglers aboard their vessel so that the angler does not have to purchase his/her own license. Each license is valid for ten consecutive days.	License	Point-of-Sale	No	No
Blue Crab Shedding Permit	DMF	Authorizes and identifies shedding operations possessing more than 50 crabs at any time.	Permit	Point-of-Sale	No	No
Closed Oyster Season Permit	DMF	Allows lease holders and franchise holders to harvest shellfish from leases during the closed oyster season.	Permit	Point-of-sale, List of permit holders furnished to Shellfish Sanitation and Marine Patrol.	No	No
Coastal Recreation Fishing License (CRFL)	DMF	Allows the individual to recreationally harvest finfish in the state's coastal waters.	License	Point-of-Sale	No	No
CRFL Exemption Permit	DMF	Allows individuals and organizations serving certain groups (eg individuals with physical/mental limitations, disadvantaged youth, etc) the ability to conduct recreational fishing events without each participant obtaining a CRFL.	Permit	Reviewable (<3 days)	No	No
Commercial Fishing Vessel Registration (CFVR)	DMF	The designation of a vessel that is engaged in commercial fishing operations.	License	Point-of-Sale	No	No
Depuration Permit	DMF	Allows licensed NC clam or oyster dealers to take clams or oysters from public or private prohibited (polluted) waters for depurating purposes.	Permit	None issued - requires an approved Depuration Facility	No	No
Discretionary Herring Fishing Permit	DMF	Allows an individual to harvest river herring from the joint fishing waters of the Chowan River during the four-day discretionary harvest season.	Permit	Point-of-Sale	No	No
Fish Dealer License	DMF	Authorizes a NC resident entity (individual or business) within NC to buy fish for resale from any person who holds a valid commercial fishing license.	License	Point-of-Sale	No	No

MARINE FISHERIES

Name of permit	Issuer	Description	Type of Permit	Issuance Process	Reporting Requirement	Recommendation
	Division/Branch	Summary, activities requiring this permit	Approval, Permit, License, Other:	Is this a point-of-sale license/permit or is there an ongoing process?	Is the processibg time already reported to the General Assembly?	Yes or No and reason for the recommendation.
Flounder Dealer Permit (Atlantic Ocean)	DMF	Allows a license fish dealer to purchase flounder caught in excess of 100 pounds per day per commercial fishing operation, harvested in the Atlantic Ocean, from a licensed commercial fisherman.	Permit	Point-of-Sale	No	No
For Hire Blanket CRFL	DMF	Authorizes a person to operate a for hire boat in coastal waters and provides anglers with CRFL coverage.	License	Point-of-Sale	No	No
For Hire Fishing Permit	DMF	Authorizes an owner of a vessel, originating from or returning to an NC port, to take persons to participate in any fishing activity for recreational purposes for a fee in NC coastal waters. This permit does not provide CRFL coverage to the anglers.	Permit	Point-of-Sale	No	No
Harvest of Rangia Clams from Prohibited Areas (Permit to)	DMF	The mechanical harvest of Rangia (freshwater clams) from the upper reaches of designated estuaries.	Permit	Permit- issue of one or two a year, information provided to Marine Patrol.	No	No
Horseshoe Crab Biomedial Use Permit	DMF	Allows the use of horseshoe crabs taken from NC joint or coastal waters for biomedical purposes.	Permit	Point-of-Sale	No	No
Introduce or Transfer Marine and Estuarine Organisms Into the Coastal Waters of the State of NC (Permit to)	DMF	Allows for the introduction of non-native, live aquatic plants or animals into the coastal waters of North Carolina and allows the transfer of native species into coastal waters but which originated outside North Carolina Boundaries.	Permit	Permit requires testing or certification source facility is disease free. Permit is issued for 30 days due to potential; disease transmission.	No	No
Land Flounder from the Atlantic Ocean (License to)	DMF	Authorizes holder to land and sell more than 100 pounds per trip of flounder taken from the Atlantic Ocean.	License	Limited Entry-applicant must qualify based on historical landings. Some research time required.	No	No
Land or Sell License	DMF	Authorizes non-resident vessel owners or vessel masters who want to land and sell fish harvested beyond North Carolina territorial waters (greater than 3 miles in the ocean).	License	Point-of-Sale	No	No
Mechanical Gear for Harvesting Oysters & Clams on Private Shellfish Leases and Franchises (Permit to Use)	DMF	The use of mechanical gear for harvesting oysters and/or clams from private gardens.	Permit	Point-of-Sale	No	No
Menhaden License for Non-residents with Standard Commercial Fishing License (SCFL)	DMF	Authorizes non-residents ineligible for a SCFL/RSCFL who wish to engage only in menhaden purse seine fishing operations.	License	Point-of-Sale	No	No
Monfish Large Mesh Gill Net Permit	DMF	Allows traditional large mesh gill net fisheries for monkfish to be conducted in state waters while reducing the threat of interactions between this gear and bottlenose dolphins, other marine mammals, and sea turtles.	Permit	Point-of-Sale	No	No

MARINE FISHERIES

Name of permit	Issuer	Description	Type of Permit	Issuance Process	Reporting Requirement	Recommendation
	Division/Branch	Summary, activities requiring this permit	Approval, Permit, License, Other:	Is this a point-of-sale license/permit or is there an ongoing process?	Is the processibg time already reported to the General Assembly?	Yes or No and reason for the recommendation.
Ocean Fishing Pier License	DMF	Authorizes the manager of an ocean fishing pier to charge the public a fee to fish from a pier within coastal fishing waters	License	Point-of-Sale	No	No
Pamlico Sound Gill Net Restricted Area Permit	DMF	Allows the use of gill nets in commercial fishing operations in the Pamlico Sound during the months of September through December.	Permit	Point-of-Sale	No	No
Planting Shellfish from Prohibited (ie Polluted) Areas (Permit for)	DMF	Allows lease holders and franchise holders to harvest shellfish from designated polluted areas and transport them to their private gardens for depuration.	Permit	Permits issued in batch process once a year for a limited time period. Shellfish Sanitation and Marine Patrol are notified of each permit application and each permit issued.	No	No
Pound Net Set Permit	DMF	The use of a pound net or any part of one in Joint or Coastal Fishing Waters of North Carolina.	Permit	20 day public notice required. Approval or Rejection within 7 days of public notice.	No	No
Recreational Commercial Gear License (RCGL)	DMF	Allows an individual to use limited amounts of specified commercial gear to catch seafood for personal consumption or recreational purposes.	License	Point-of-Sale	No	No
Recreational Fishing Tournament License to Sell Fish	DMF	Allows the tournament holder of the license to sell the tournament's catch to a licensed fish dealer. Proceeds from the sale of fish must be used for charitable religious, educational, civic, or conservation purposes.	License	Point-of-Sale	No	No
Retired Standard Commercial Fishing License (RSCFL)	DMF	Allows individuals 65 years and older to harvest and sell fish, shrimp, crabs, or any marine species, except Menhaden and shellfish.	License	Limited entry license, cap on number of licenses available. Point-of-Sale if individual already has a Standard Commercial Fishing License and reaches 65 yrs of age. Otherwise, applicant must go through SCFL Eligibility Board which convenes twice a year. Annual renewals are Point-of-Sale.	No	No
Scientific and Educational Collecting Permit	DMF	The collection of regulated fisheries resources for scientific and educational use by universities, aquaria, and environmental consultant organizations.	Permit	Reviewable (<5 days)	No	No
Shellfish License for NC Residents Without a Standard Commercial Fishing License (SCFL)	DMF	Allows NC residents without a SCFL to commercially harvest and sell shellfish. Shellfish includes scallops, clams, conchs, whelks, oysters, and mussels.	License	Point-of-Sale	No	No

MARINE FISHERIES

Name of permit	Issuer	Description	Type of Permit	Issuance Process	Reporting Requirement	Recommendation
	Division/Branch	Summary, activities requiring this permit	Approval, Permit, License, Other:	Is this a point-of-sale license/permit or is there an ongoing process?	Is the processibg time already reported to the General Assembly?	Yes or No and reason for the recommendation.
Shellfish Sanitation- Crustacea Dealer Permit and Certificate of Compliance (Crabs, Shrimp, Lobster, and Crayfish)	DMF	Compliance with sanitation requirements for wholesale marketing, processing and handling of crustacea meat.	Certification	Facility inspection required for certification in compliance with state rule.	No	No
Shellfish Sanitation- Shellfish Dealer Permit and Certificate of Compliance (Oysters, Clams, and Mussels)	DMF	Compliance with sanitation requirements for wholesale marketing, processing, and handling of shellfish.	Certification	Facility inspection required indicating compliance with state rules and NSSP requirements for certification.	No	No
Spiny Dogfish Dealer Permit	DMF	Licensed dealers purchasing greater than 100 pounds of spiny dogfish per day per commerical fishing operation harvested from the ocean.	Permit	Point-of-Sale	No	No
Spotter Plane License	DMF	Authorizes the use of aircraft to identify the location of fish (other than food fish) in coastal waters for a commerical fishing operation.	License	Point-of-Sale	No	No
Standard Commerical Fishing License (SCFL)	DMF	Allows the individual to harvest and sell fish, shrimp, crabs or any other marine species.	License	Limited entry license, cap on number of licenses available. New applicants must go through SCFL Eligibility Board which convenes twice a year. Annual renewals are Point of Sale	No	No
Striped Bass Commerical Gear Permit (Atlantic Ocean)	DMF	Allows an individual to harvest striped bass from the Atlantic Ocean by gill net, trawl or beach seine.	Permit	Point-of-Sale	No	No
Striped Bass Dealer Permit	DMF	Allows a licensed dealer to possess, sell, or offer to sale purchased striped bass from licensed commerical fisherman during the striped bass season.	Permit	Point-of-Sale	No	No
Transplant Oysters from Seed Oyster Management Areas (Permit to)	DMF	The transport of oysters from the state's seed oyster management areas to private gardens.	Permit	Point-of-Sale	No	No
Turtle Excluder Devices in the Atlantic Ocean (Permit to Waive the Requirment to Use)	DMF	The use of shrimp trawls without turtle excluder devices (TEDs) in the Atlantic Ocean between Browns and Rich's Inlets from April through November. Tow times are substituted for TEDs due to heavy algae growth.	Permit	Point-of-Sale	No	No
Under Dock Oyster Culture Permit	DMF	Allows private dock or pier owners to attach oyster cultivation containers.	Permit	Permit requires proof of pier ownership, dock being in approved shellfish harvest waters, and knowledge of private shellfish culture though passing an examination.	No	No

PARKS AND RECREATION

Name of permit	Issuer	Description	Type of Permit	Issuance Process	Reporting Requirement	Recommendation
	Division/Branch	Summary, activities requiring this permit	Approval, Permit, License, Other:	Is this a point-of-sale license/permit or is there an ongoing process?	Is the processing time already reported to the General Assembly?	Yes or No and reason for the recommendation.
Application and Initial Permit- State Lakes Construction	DPR	The construction of any structure such as a pier, buoy, boat ramp, or seawall in and/or upon a state lake.		limited applications	no	no-little interest to public
Application for Amentment, Modification, or Enlargement Permit- State Lakes Construction	DPR	The modification or enlargement of any structure in and/or upon a state lake.		limited	no	no-little interest to public
Application for Transfer of a Permit- State Lakes Construction	DPR	The transfer of a permit for a structure on a state lake.		generally one time	no	no-little interest to public
Filming/Photography/Video Production Permit	DPR	Any activity such as an authorized Feature film, Commercial/Infomercial, TV/Cable Series/episode, TV/Cable Movie, Still Shoot, Music Video, Industrial/Educational, or a Documentary/News activity conducted in a NC State Park.		generally one time	no	no-little interest to public
Research and Collecting Permit	DPR	Required for any project involving the collection, removal, or disturbance of any natural or cultural resource of any state park unit and for projects that require placing monitoring equipment in any state park unit.		limited/one time	no	no-little interest to public
Special Activity Permit	DPR	Any short-term special recreation activity conducted in a state park.		limited/one time	no	no-little interest to public



WASTE MANAGEMENT

Name of permit	Issuer	Description	Type of Permit	Issuance Process	Reporting Requirement	Recommendation
	Division/Branch	Summary, activities requiring this permit	Approval, Permit, License, Other:	Is this a point-of-sale license/permit or is there an ongoing process?	Is the processing time already reported to the General Assembly?	Yes or No and reason for the recommendation.
Brownfields Agreements	DWM	Brownfield Agreements are entered with Potential Developers to define land use and restrictions necessary to make the site safe for the intended use.	Approval	Ongoing Process	No	These are agreements that could be included, however tracking will consume additional resources.
Construction and Demolition Landfill (C&DLF) Facilities (.0500)	DWM	The construction and operation of a landfill facility for the acceptance of construction and demolition waste or debris as defined in the NC General Statute 130A or NC Administrative Code Title 15A Subchapter 13B.	Permit	Ongoing Process	No	These are permits that could be included, however tracking will consume additional resources.
EPA Identification Number Requirements for Generators of Hazardous Waste (EPA Form 8700-12)	DWM	Hazardous waste generators are required to obtain an EPA Identification Number from the state. This number is site specific.	ID Number	One time site-specific ID number	No	No, due to high volume (approx. 50 per week) and rapid processing time (typically w/in 5 days).
Hazardous Waste Management Permit	DWM	Requires facilities to manage hazardous waste in accordance with the NC Hazardous Waste Management Rules.	Permit	On going process	No	These are permits that could be included, however tracking will consume additional resources.
Hazardous Waste Post-Closure Permit	DWM	Requires an operation to monitor or remediate contamination resulting from past hazardous waste disposal practices in accordance with NC Hazardous Waste Management Rules.	Permit	On going process	No	These are permits that could be included, however tracking will consume additional resources.
Hazardous Waste Research Development and Demonstration Permit	DWM	Allows for the research, development, and demonstration of new hazardous waste management techniques in accordance with the NC Hazardous Waste Management Rules.	Permit	On going process	No	These are permits that could be included, however tracking will consume additional resources.
Incinerator Facilities (.0500)	DWM	The construction and operation of an incinerator facility for the acceptance and incineration of solid waste, as defined in the NC General Statute 130A or NC Administrative Code Title 15A Subchapter 13B.	Permit	Ongoing Process	No	These are permits that could be included, however tracking will consume additional resources.
Industrial Landfill Permit	DWM	The construction and operation of a landfill facility for the acceptance of industrial solid waste.	Permit	Ongoing Process	No	These are permits that could be included, however tracking will consume additional resources.
Land Application Site Approval	DWM	Solid Waste beneficially reused in a land application system as a soil amendment due to the nutrient content or liming equivalency of the material.	Approval	Ongoing Process	No	No- Currently only 10 sites
Land Clearing/Inert Debris (LCID) Landfills (.0500)	DWM	The construction and operation of a landfill facility for the acceptance of land clearing and inert debris as defined in NC General Statute 130A or NC Administrative Code Title 15A Subchapter 13B. Under two (2) acres.	Notification	Ongoing Process	No	These are permits that could be included, however tracking will consume additional resources.

WASTE MANAGEMENT

Name of permit	Issuer	Description	Type of Permit	Issuance Process	Reporting Requirement	Recommendation
	Division/Branch	Summary, activities requiring this permit	Approval, Permit, License, Other:	Is this a point-of-sale license/permit or is there an ongoing process?	Is the processing time already reported to the General Assembly?	Yes or No and reason for the recommendation.
Land Clearing/Inert Debris (LCID) Landfills (.0500)	DWM	The construction and operation of a landfill facility for the acceptance of land clearing and inert debris as defined in NC General Statute 130A or NC Administrative Code Title 15A Subchapter 13B. Over two (2) acres.	Permit	Ongoing Process	No	These are permits that could be included, however tracking will consume additional resources.
Land Clearing Debris Treatment and Processing Notification (T&PN)	DWM	The operation of a small treatment and processing facility. These facilities must be less than 2 acres in size and shall not process or store more than 6,000 cubic yards of material per quarter, or have on hand at any one time a combination of waste material and finished product that exceeds 6,000 cubic yards.	Notification	Ongoing Process	No	These are permits that could be included, however tracking will consume additional resources.
Medical Waste (Treatment and Processing) (.1200)	DWM	The construction and operation of a medical waste treatment facility for the acceptance and treatment of regulated medical waste, as defined in the NC General Statute 130A or NC Administrative Code Title 15A Subchapter 13B.	Permit	Ongoing Process	No	These are permits that could be included, however tracking will consume additional resources.
Municipal Solid Waste Landfill (MSWLFS) Facilities (.1600)	DWM	The siting, design, construction, operation, closure and post-closure of a landfill facility for the acceptance of municipal solid waste as defined in NC General Statute 130A or NC Administrative Code Title 15A Subchapter 13B.	Permit	Ongoing Process	No	These are permits that could be included, however tracking will consume additional resources.
Petroleum Contaminated Soil Remediation Permit (Non-Discharge)	DWM	Construction and operation of a contaminated soil treatment system.	Permit	One time site-specific ID	No	These are permits that could be included, however tracking will consume additional resources.
Resource Conservation and Recovery Act (RCRA) Emergency Permit	DWM	The collection and management of hazardous waste under urgent or emergency situations to facilitate the protection of public health and the environment.	Permit	One time site-specific	No	No. Typically have <5 per year and issued the same day.
Registered Environmenal Consultants/Registered Site Managers	DWM	Environmental consulting firms may apply for approval as Registered Environmental Consultants under DWM's Inactive Hazardous Sites Program. Firms meeting eligiblity requirements are allowed to oversee and certify work conducted in relation to voluntary cleanups is in compliance with the program rules.	Approval	Ongoing Process	No	No - these are approvals rather than permits.
Scrap Tire Hauler Registration (.1100)	DWM	Anyone engaged in the hauling of scrap tires in NC must have this registration. However, a tire retailer (licensed under GS 105-164.29) who only hauls scrap tires generated at their business when replacement tires were sold is not required to register.	Registration	Point-of-sale	No	No.
Septage Detention & Treatment Facilities (SDTF) (.0800)	DWM	The operation of a facility for the acceptance of septage for storage or treatment as defined in GS 130A or NC Administrative Code Title 15A Subchapter 13B.	Permit	Ongoing Process	No	These are permits that could be included, however tracking will consume additional resources.

WASTE MANAGEMENT

Name of permit	Issuer	Description	Type of Permit	Issuance Process	Reporting Requirement	Recommendation
	Division/Branch	Summary, activities requiring this permit	Approval, Permit, License, Other:	Is this a point-of-sale license/permit or is there an ongoing process?	Is the processibg time already reported to the General Assembly?	Yes or No and reason for the recommendation.
Septage Land Application Site (SLAS) (.0800)	DWM	The operation of a facility for the acceptance of septage for final disposal as defined in GS 130A or NC Administrative Code Title 15A Subchapter 13B.	Permit	Ongoing Process	No	These are permits that could be included, however tracking will consume additional resources.
Septage Management Firm (Permit to Operate)	DWM	Any person(s) engaging in the activity of pumping, transporting, storing, treating, or disposing of septage must have a septage management firm permit prior to commencing operation.	permit	annually must be renewed	No	No limited new permits
Solid Waste Composting Facility (.1400)	DWM	The construction and operation of a solid waste composting facility, as defined in the NC General Statute 130A or NC Administrative Code Title 15A Subchapter 13B.	Permit	Ongoing Process	No	These are permits that could be included, however tracking will consume additional resources.
Solid Waste Treatment and Processing Permit (T&P)	DWM	The construction and operation of a solid waste treatment and processing facility.	permit	ongoing process	No	yes, it may take additonal resources
Structural Fill Facilities (.1700)	DWM	The siting, design, construction, operation, closure and recordation of projects which utilize coal combustion by-products as structural fill material, as defined in NC General Statute 130A or NC Administrative Code Title 15A Subchapter 13B.	Notification	Ongoing Process	No	No- self implementing process with 30 days notice
Tax Certification of Recycling and Resource Recovery Equipment and Facilities. (.1500)	DWM	Special tax treatment for recycling and resource recovery equipment and facilities.	Approval	Ongoing Process	No	No.
Tire Monofill Permit	DWM	The construction and operation of a landfill facility for the acceptance of tire monofill tire waste.	permit	Ongoing Process	no	no - there are a very limited number
Transfer Station Permit	DWM	The construction and operation of a landfill facility for the acceptance, handling, and transferring of municipal waste as defined in NC General Statute 130A or NC Administrative Code Title 15A Subchapter 13B.	Permit	Ongoing Process	No	These are permits that could be included, however tracking will consume additional resources.
Temporary Disaster Debris Staging Site	DWM	The operation of a pre-approved disaster debris staging site for vegetative / land clearing debris or construction and demolition waste.	Approval	Ongoing process	No	No- These are short duration approvals after a storm event (6 months) but remain in an internal database for reuse until they are disqualified for various reasons.
Underground Storage Tank Operating Permit	DWM	This permit is issued to a UST facility that is in compliance with NCGS 143-215.94U(a). The permit displayed at the facility alerts the pretroleum fuel transporter that a UST facility is eligible and permitted to receive deliveries of petroleum fuels.	Approval/Permit	On-going process	No	These are permits that could be included, however trakcing will consume additional resources. Approx. 30-40 approvals to construct are issued per year, typically in 30 days of receipt.
Underground Storage Tank Operating Permit	DWM	This permit is issued to a UST facility that is in compliance with NCGS 143-215.94U(a). The permit displayed at the facility alerts the petroleum fuel transporter that a UST facility is eligible and permitted to receive deliveries of petroleum fuels.	License - renewed each year	On-going process	No - process already outlined in NCGS 143-215.94C and .94U.	No, due to high volume (8,200 per year) and rapid processing time (w/in 30 days). Statute requires DENR to collect fee and review renewal application within 60 days prior to permit expiration.
Yard Waste Notification	DWM	The operation of a small yard waste composting facility (facility must process or store less than 6,000 cubic yards of material/quarter and be less than 2 acres in size).	Notification	Ongoing process	No	No- Typical quick turnaround

WATER QUALITY

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	Division/Branch	Summary, activities requiring this permit	Approval, Permit, License, Other:	Is this a point-of-sale license/permit or is there an ongoing process?	Is the processibg time already reported to the General Assembly?	Yes or No and reason for the recommendation.
401 Water Quality Certification	DWQ	Any activity that will fill, dredge, or drain wetlands or surface waters in the state. Coordinated with the Army Corps of Engineers requirements.	State Certification issued by DWQ staff; Certification needed for Federal 404 Permit	Some activities deemed issued without formal application provided applicant meets standard General Certification conditions; others require formal application, technical review, and may involve Individual Certification or project-specific conditions in addition to General Certification conditions.	One -Stop Permitting and Express Permitting Legislative Report required annually by GS 143B-279.15. Non-Express 401's are already provided for comparison to Express 401's under the "Wetlands" category.	Yes, we should continue reporting 401's G.S. 143B-279.15. These are an important indicator of public and private development within the state, and associated potential impacts to Waters of the State, and are linked to the Federal 404 Permit process.
Animal Waste NPDES Permits	DWQ	Any animal feeding operation that plans to discharge from the production area or land application area must have coverage under an Animal Waste NPDES Permit. Most other facilities with certain threshold animal numbers will require coverage under an Animal Waste State Permit.	Permit	On-going, application review is necessary	No	Yes, G.S. 143-215.1(d) established a 90 day review time for this permit type.
Animal Waste STATE Permits	DWQ	Treatment and disposal of liquid animal waste to the land surface with no discharge to the groundwater or surface waters.	Permit	On-going, application review is necessary	No	Yes, G.S. 143-215.1(d) established a 90 day review time for this permit type.
Aquifer Storage and Recovery and Other Injection Well Types	DWQ	The construction and operation of an injection well for Aquifer Storage and Recovery Well.	Permit	On-going, application review is necessary	No	Yes , however there is no statutory requirement for permit processing times.
Authorization to Construct (ATC)	DWQ	Any construction of a wastewater treatment facility where a National Pollutant Discharge Elimination System Permit (NPDES) ahs been issued by the Division of Water Quality.	Permit	Application and review process	No?	Yes
Authorization to Construction(ATC)/Fast Track Dechlorination	DWQ	Allows construction for facilities where the state's Surface Water Standard (Fresh Water) has driven effluent limits such that the standard cannot be met by using best management practices, therefor dechlorination using sulfur dioxide or a sulfate derivitive may by necessary.	Permit	Issuance upon application receipt without technical review	No?	No, these permits are being phased out since they were originally created to streamline the permitting in response to the additon of chlorine limits to NPDES facilities. All of these facilities should all be currently permitted.
Biological Laboratory Certification	DWQ	Any Biological Laboratory making biological reports to a state agency is required to be certified for the specific parameter being reported.	This is not a permit but a certification under G.S. 143-215.3(a)(1); 143-215.3(a)(10); 143-215.66	After gaining certification there is an annual application to renew certification and may include an annual inseption	No reporting requirement	No. Should not be reported in report to General Assembly

WATER QUALITY

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	Division/Branch	Summary, activities requiring this permit	Approval, Permit, License, Other:	Is this a point-of-sale license/permit or is there an ongoing process?	Is the processibg time already reported to the General Assembly?	Yes or No and reason for the recommendation.
Buffer Authorizations	DWQ	Triggered by disturbance to vegetated 50-foot buffers within the Catawba, Neuse, and Tar-Pamlico River Basins or the Randleman Watershed. Buffer Authorization or Minor Variance issued by DWQ staff; Major Variances approved by Water Quality Committee of Environmental Management Commission. Many routine Authorizations and Minor Variances are bundled with 401 Certification review and approval process.	Other: Authorization	Formal application, technical review, and written Authorization or Variance involving project-specific conditions. Major Variances require formal review and approval by Water Quality Committee of Environmental Management Commission.	One -Stop Permitting and Express Permitting Legislative Report required annually by GS 143B-279.15. Non-Express Buffer Authorizations and Variances are already provided for comparison to Express Buffer Authorizations under the "Wetlands" category.	Yes, we should continue reporting Buffer Authorizations and Variances G.S. 143B-279.15. These are an important indicator of public and private development within the state, and associated potential impacts to Waters of the State.
Central Coastal Plain Capacity Use Area Permit/ Registration	DWR	Any person who withdraws, obtains, or utilizes surface and/or groundwater in excess of 10,000-100,000 gallons per day in an area designated as a "capacity use area".				
Closed Loop Recycle Systems (Wastewater Treatment)	DWQ	A wastewater treatment facility that utilizes water in a recycled fashion and does not discharge wastewater to the ground or surface waters of the State.	Permit	On-going, application review is necessary	Yes	Yes, G.S. 143-215.1(d) established a 90 day review time for this permit type.
Geothermal Heating and Cooling	DWQ	Any construction of Open-Loop Geothermal Wells and Closed-Loop Geothermal Wells as a part of a heating, ventilation and air conditioning system that utilizes underground injection of water or some other fluid to provide heat exchange between the fluid and the subsurface.	Notification	On-going, application review is necessary	No	Yes , however there is no statutory requirement for permit processing times.
Groundwater Remediation: Non-Discharge Groundwater Remediation Systems (other than those that use injection wells)	DWQ	Non-discharge groundwater remediation systems are groundwater treatment systems that extract and treat contaminated groundwater. These include closed-loop groundwater remediation systems and typically use infiltration galleries.	Permit	On-going, application review is necessary	No	Yes, G.S. 143-215.1(d) established a 90 day review time for this permit type.
High Rate Infiltration Systems (Wastewater Treatment)	DWQ	A wastewater treatment systems that land applys wastewater to permeable soils.	Permit	On-going, application review is necessary	Yes	Yes, G.S. 143-215.1(d) established a 90 day review time for this permit type.
Industrial User Pretreatment Permit	DWQ	Requires Specific industrial users to pretreat their industrial wastewater prior to allowing it into the sewer lines.	Permit	Ongoing process - requires formal application, technical review.	No	Yes. Though these are extremely rare, they are important to economic development.
In-situ Groundwater Remediation	DWQ	Any activity involving the construction and operation of injection wells used for the purpose of facilitating the clean-up of substances from releases to spills.	Permit or Notification (as determined by Rule)	On-going, application review is necessary	No	Yes , however there is no statutory requirement for permit processing times.

WATER QUALITY

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	Division/Branch	Summary, activities requiring this permit	Approval, Permit, License, Other:	Is this a point-of-sale license/permit or is there an ongoing process?	Is the processibg time already reported to the General Assembly?	Yes or No and reason for the recommendation.
Isolated Wetlands/Non 404 Jurisdititional Permits	DWQ	Any activites such as filling in waters of the state which are not (Section 10/404) required by the US Army Corps of Engineers. Isolated Wetlands (also called Non-404 Jurisdictional Wetlands) Permit issued by DWQ staff for projects not subject to Corps Jurisdiction	Permit	Some activities deemed issued without formal application provided applicant meets standard General Permit conditions; others require formal application, technical review, and may involve Individual Permit (and Public Notice) or project-specific conditions in addition to General Permit conditions.	One -Stop Permitting and Express Permitting Legislative Report required annually by GS 143B-279.15. As with 401 Certifications, Non-Express Isolated Wetlands (Non-404 Jurisdictional Wetlands) Permits are already provided alongside Express Isolated Wetlands Permits under the "Wetlands" category.	Yes, we should continue reporting Isolated Wetlands Permits G.S. 143B-279.15. Although representing a small proportion of wetland fill projects, together with 401 Certifications, these are an important indicator of public and private development within the state.
Monitoring Wells and Recovery Wells	DWQ	Construction of most monitoring wells and recovery wells.	Permit or Notification (as determined by Rule)	Point of Sale, application review is necessary	No	Yes, G.S. 87-88 established a 15 day review time for this permit type.
NPDES (National Pollutant Discharge Elimination System) Stormwater Permits	DWQ	Prohibits the discharge of any pollutant into US waters from a point source discharge of stormwater runoff, unless authorized by a permit.	Permit	Ongoing process - requires formal application, may require technical review and special conditions unique to facility if individual permit required.	No	Yes. These are an important indicator of public and private development within the state, and associated potential impacts to Waters of the State.
NPDES Wastewater Treatment/ Disposal	DWQ	Any wastewater treatment system which has a direct discharge point to the surface waters of the state.	Permit	Ongoing process - requires formal application, may require technical review and special conditions unique to facility if individual permit required.	No	Yes. These are an important indicator of public and private development within the state, and associated potential impacts to Waters of the State.
Pump and Haul Systems Permit (Wastewater)	DWQ	Disposal of domestic wastewater and domestic/industrial mixtures only in cases of environmental emergencies, nuisance conditions, health problems, or for unavoidable delays in construction of systems previously permitted under the Aquifer Protection or Surface Water Sections.	Permit	Ongoing process - requires minimal technical review.	Yes	Yes, G.S. 143-215.1(d) established a 90 day review time for this permit type.
Reclaimed Water Systems (Wastewater Treatment)	DWQ	Wastewater treatment systems for highly treated wastewater to be recycled for the same use or resued for other purposes (cooling water, boiler blowdown, fire fighting, etc.) but not for human consumption or irrigation of direct food chain crops.	Permit	On-going, application review is necessary	Yes	Yes, G.S. 143-215.1(d) established a 90 day review time for this permit type.
Residuals Management (Wastewater Treatment)	DWQ	The disposal of wastewater treatment facility residual solids to specifically permitted land application sites, or for beneficial use bythe public if more stringent treatment limits are met.	Permit	On-going, application review is necessary	Yes	Yes, G.S. 143-215.1(d) established a 90 day review time for this permit type.

WATER QUALITY

Name of permit	Issuer	Description	Type of Permit	Issuance Process	Reporting Requirement	Recommendation
	Division/Branch	Summary, activities requiring this permit	Approval, Permit, License, Other:	Is this a point-of-sale license/permit or is there an ongoing process?	Is the processing time already reported to the General Assembly?	Yes or No and reason for the recommendation.
Sewer Extensions	DWQ	Allows for the construction and operation of new sewer systems by the designated owner. Sewer systems may consist of gravity mains, force mains, and pump stations used for the purpose of conveying wastewater to a designated wastewater treatment facility.	Permit	Application and review process	Yes	Yes
Sewer Extensions- Fast Track	DWQ	Ownership and operation of sewer lines, force mains, and pump stations used for the purpose of conveying wastewater to a designated wastewater treatment facility. Sewer extensions that do not require an environmental assessment, are not of <i>alternative</i> design, and are not funded by CG&L application may apply for permits.	Permit	Ongoing process - requires minimal initial technical review. Opportunity for audits after issuance.	No	Yes. These are an important indicator of public and private development within the state, and associated potential impacts to Waters of the State.
Single Family Residence (SFR) Systems (Wastewater Treatment) <b>NPDES discharge</b>	DWQ	SFR wastewater treatment and surface irrigations systems are for residential lots serving no more than one residence. <b>NPDES</b>	Permit	Ongoing process - requires formal application, some technical review.	No	Yes. These are an important indicator of private development within the state, and associated potential impacts to Waters of the State.
Single Family Residence (SFR) Systems (Wastewater Treatment) <b>Non-Discharge</b>	DWQ	SFR wastewater treatment and surface irrigations systems are for residential lots serving no more than one residence. <b>Non-discharge</b>	Permit	On-going, application review is necessary	Yes	Yes, G.S. 143-215.1(d) established a 90 day review time for this permit type.
State Stormwater Permit (Individual and General Permits)	DWQ	Applies to new developments and other construction activities that may result in stormwater drainage to certain sensitive waters.	State Stormwater Permits (both Individual and General Permits)	Some activities deemed to qualify for automatic coverage; other General and Individual Permits require formal application, technical review and approval by DWQ staff.	One -Stop Permitting and Express Permitting Legislative Report required annually by G.S. 143B-279.15. Also, pursuant to G.S. 143-214.7(e), the Environmental Management Commission shall submit to the Environmental Review Commission a report on the stormwater management program by October 1st of each year.	Continue reporting in accordance with G.S. 143B-279.15. and G.S. 143-214.7(e).
System-Wide Wastewater Collection System Permit	DWQ	Any wastewater collection and conveyance by sewer. Sewer collection systems include gravity sewers, force main with pumping (lift) stations, pressure sewers, septic tank effluent pump (step) sewers, vacuum sewers, and siphons.	Permit	Ongoing process - requires formal application, technical review.	No	Yes. These are an important indicator of public and private development within the state, and associated potential impacts to Waters of the State.

WATER QUALIITY

Name of permit	Issuer	Description	Type of Permit	Issuance Process	Reporting Requirement	Recommendation
	Division/Branch	Summary, activities requiring this permit	Approval, Permit, License, Other:	Is this a point-of-sale license/permit or is there an ongoing process?	Is the processibg time already reported to the General Assembly?	Yes or No and reason for the recommendation.
Tax Certification for Waste Treatment Systems and Equipment	DWQ	Tax certification of pollution abatement equipment for use in receiving tax credit on wastewater pollution abatement systems and/or equipment.	Department of Revenue Certification	Site verification	No	No, this is not an approval
Wastewater Irrigation Systems (Wastewater Treatment)	DWQ	Disposal of treated wastewater to the land surface. Wastewater land application systems can include spray irrigation, drip irrigation, or other appropriate technology.	Permit	On-going, application review is necessary	Yes	Yes, G.S. 143-215.1(d) established a 90 day review time for this permit type.
Wastewater Treatment Systems Operator Certification	DWQ	Any operator at a classified wastewater treatment facility is required to be certified to properly operate these facilities and maintain the treatment system in compliance with all permit requirements.	Certification	Ongoing process of testing and tracking	No	No. Certification is granted based on operator taking and successfully completing an exam.
Wastewater/Groundwater Laboratory Certification	DWQ	Any laboratory making analytical reports to a state agency is required to be certified for the specific parameter being reported.	Certification	Ongoing process with annual renewals	No	No. Renewals are reissued upon payment of fees.
Well Construction Permit	DWQ	Construction and operation of certain water supply wells.	Permit	Point of Sale, application review is necessary	No	Yes, G.S. 87-88 established a 15 day review time for this permit type.
Central Coastal Plain Capacity Use Area Permit/ Registration	DWR	Any person who withdraws, obtains, or utilizes surface and/or groundwater in excess of 10,000-100,000 gallons per day in an area designated as a "capacity use area".	registration	annual updates	yes	part of overall report on water use
Interbasin Transfer Certification	DWR	The transfer of more than 2,000,000 gallons per day of surface water from one NC river basin to another.	Certificate	Issued by the EMC. Issuance process is highly variable and can take from 3 to 5 years.	Yearly reporting required once Certificate has been issued.	No, due to the high level of variability and the fact that the process takes years to complete.
Location and Protection of Public Water Supply Sources	DWR	Source/well site approval for a public water supply.	Approval	ongoing process	No	No. The development of a well site is a very case-specific and interactive process that is largely dependent on how quickly the site developer performs their actions. Once they have all of the required elements, the actual construction approval is already captured in the Water Supply System Plans and Specifications Approval.
Public Water System Operating Permit	DWR	Operation of a public water supply system.	Permit	ongoing process	No	No. This permit is in effect a receipt that is issued after a regulated public water system pays its annual fee. Systems are not waiting on state staff to take any action. No action by the system is contingent upon the timing of the permit issuance.
Water Supply System Plans and Specifications Approval	DWR	Construction of a public water system.	Approval	ongoing process	Yes	Yes. Timing of construction approvals is of great interest to the legislature and the regulated community.



WATER QUALITY

Name of permit	Issuer	Description	Type of Permit	Issuance Process	Reporting Requirement	Recommendation
Water Treatment Facility Operators Certification	DWR	Examination and certification as a water treatment facility operator.	License	ongoing process	Report annually to Governor through the Water System Facilities Operators Certification Board	No. Licenses are issued each year prior to the time that the new license is needed.
Water Withdrawals and Transfer Registration	DWR	Any non-agricultural water user who withdraws or transfers 100,000 gallons per day or more of water for any purpose. Or any agricultural water user who withdraws or transfers 1,000,000 gallons or more per day.	Other: Registration	Registration required within 60 days of initial withdrawal that exceeds threshold.	Annual reporting required for registrants.	No. This is imply an annual registration requirement for water withdrawers.

OTHER

Name of permit	Issuer	Description	Type of Permit	Issuance Process	Reporting Requirement	Recommendation
	Division/Branch	Summary, activities requiring this permit	Approval, Permit, License, Other:	Is this a point-of-sale license/permit or is there an ongoing process?	Is the processing time already reported to the General Assembly?	Yes or No and reason for the recommendation.
Conservation Tax Credit Certification	Office of Conservation and Community Affairs	Any person or entity requesting an NC tax credit for the donation of real property for conservation purposes.	Certification (approval)	Review takes up to 2 months. There is an established process.	Processing time is not specifically reported in annual program report to Gen. Assembly.	NO, do not include. This is a voluntary program and is not part of the regulatory programs within DENR.
Rare Species and Natural Communities and Significant Natural Heritage Areas	NC Natural Heritage Program	Permit applications or other environmental documents that require information on the status and proximity of priority natural areas (Significant Natural Heritage Areas), significant natural communities, or rare plants and animals, including Federal or State listed species, to project sites.	Provide information	On-going process	No.	NO, do not include. This is a voluntary program and is not part of the regulatory programs within DENR. Most of this information is provided via our website.