

2020 General Assembly Session - Summary of HRPDC-Related Bills and Budget Amendments  
February 18, 2020

Bill	Summary	Patron	Status
<b>Broadband/Telecommunications</b>			
<a href="#">HB554</a>	<b>Zoning for wireless communications infrastructure.</b> Authorizes a locality to disapprove an application submitted for an administrative review-eligible project or for any zoning approval required for a standard process project that proposes to locate a new structure, or to co-locate a wireless facility, in an area where all cable and public utility facilities are required to be placed underground by a date certain or encouraged to be undergrounded as part of a transportation improvement project or rezoning proceeding as set forth in objectives contained in a comprehensive plan, on grounds that an applicant has not given written notice to adjacent landowners at least 15 days before it applies to locate a new structure in the area.	VanValkenburg	2/6/20: House - Block Vote Passage (99-Y 0-N). 2/17/20: Senate - Reported from Local Government (14-Y 0-N)
<a href="#">HB1052</a>	<b>Provision of telecommunications services by local governments.</b> Authorizes any locality to provide any telecommunications service, including cable television services, Internet, broadband, telephone service, and wireless Internet service, within its boundaries, after holding a public hearing, adopting a resolution, and obtaining approval from the State Corporation Commission.	Levine	1/31/20: House - Continued to 2021 in CC & T by voice vote
<a href="#">HB1242</a>	<b>Authority of localities to provide broadband service.</b> Provides that any locality may establish any department, office, board, commission, agency, or other governmental division or entity that has authority to offer telecommunications, Internet access, broadband, information, and data transmission services.	Heretick	2/11/20: House - Left in Communications, Technology, and Innovation
<a href="#">HB1280</a>	<b>Electric utilities; broadband capacity.</b> Authorizes an electric utility to lease to any party indefeasible rights of use in excess broadband capacity equipment and electronics that were installed as part of an approved pilot program under which the utility provides broadband capacity to nongovernmental Internet service providers in areas of the Commonwealth unserved by broadband.	O'Quinn	2/3/20: House - Block Vote Passage (99-Y 0-N). 2/4/20: Senate - Referred to Commerce and Labor
<a href="#">SB351</a>	<b>Authority of localities to provide broadband service.</b> Provides that any locality may establish any department, office, board, commission, agency, or other governmental division or entity that has authority to offer telecommunications, Internet access, broadband, information, and data transmission services.	Lucas	1/20/20: Senate - Stricken at request of Patron in Local Government (14-Y 0-N)
<a href="#">SB526</a>	<b>Budget bill; broadband and economic development.</b> Requires the Governor to include in the budget bill recommended appropriations for initiatives that promote and develop broadband infrastructure comparable to or greater than any recommended appropriations for economic development.	McDougle	1/21/20: Senate - Passed by indefinitely in Finance and Appropriations (11-Y 4-N 1-A)
<a href="#">SB30 479#2s</a>	<b>Broadband Funding Equal to or Greater than Funding for Economic Development.</b> This amendment accompanies SB 526 and would require that general fund appropriations for the promotion and development of broadband infrastructure be comparable to or greater than any recommended appropriations for economic development.	McDougle	Member Request
<b>Economic Development</b>			
<a href="#">HB491</a>	<b>Virginia Economic Development Partnership Authority; industrial hemp marketing plan; report.</b> Directs the Board of Directors and Chief Executive Officer of the Virginia Economic Development Partnership Authority to develop a marketing plan for industrial hemp.	Marshall	2/4/20: House - Block Vote Passage (99-Y 0-N). 2/17/20: Senate - Assigned ACNR sub: Hemp
<a href="#">HB957</a>	<b>Virginia Cyber Initiative Act.</b> Directs the Virginia Information Technologies Agency to work with public and private institutions of higher education, state agencies, and businesses in the Commonwealth to develop a cyber alliance, to be known as the Virginia Cyber Initiative, to reduce cyber risks and encourage economic development in the cybersecurity field.	Ayala	2/11/20: House - Left in Appropriations

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<a href="#">HB1017</a>	<b>Research and development in the Commonwealth.</b> Creates the Commonwealth of Virginia Innovation Partnership Authority (the Authority) to oversee and support research, development, and commercialization, as well as related investment and seed-stage funding, in the Commonwealth.	Sickles	2/10/20: House - VOTE: Passage (94-Y 5-N). 2/11/20: Senate - Referred to General Laws and Technology
<a href="#">HB1102</a>	<b>Hampton Roads Regional Arena Authority created; financing of a Hampton Roads arena and facility.</b> Creates the Hampton Roads Regional Arena Authority and grants it certain powers relating to construction of an arena and facility.	Miyares	Passage (59-Y 38-N). 2/11/20: Senate - Referred to Finance and Appropriations
<a href="#">HB1597</a>	<b>GO Virginia grants; matching funds.</b> Allows a locality to use funds awarded from the Tobacco Region Revitalization Commission as matching funds for a GO Virginia grant award. No other state funds are authorized to be used as a source of matching funds.	Wampler	(93-Y 6-N). 2/3/20: Senate - Referred to Finance and Appropriations
<a href="#">SB576</a>	<b>Research and development in the Commonwealth.</b> Creates the Commonwealth of Virginia Innovation Partnership Authority (the Authority) to oversee and support research, development, and commercialization, as well as related investment and seed-stage funding, in the Commonwealth. Existing grant, loan, and investment funds currently administered by the Innovation and Entrepreneurship Investment Authority and the Virginia Research Investment Committee, repealed under the bill, would be consolidated under the Authority, and the Authority would be responsible for developing an Innovation Index for the Commonwealth. The bill contains technical amendments.	Howell	2/6/20: Senate - Read third time and passed (40-Y 0-N) 2/13/20: House - Assigned App. Sub: Commerce, Agriculture & Natural Resources
<a href="#">SB639</a>	<b>Virginia Growth and Opportunity Fund; regional grant awards.</b> Requires that at least 25 percent of grants received by a region from the Virginia Growth and Opportunity Fund be used to support the creation of jobs in qualified opportunity zones in the region.	Surovell	1/28/20: Senate - Passed by indefinitely in Finance and Appropriations (11-Y 5-N)
<a href="#">HB30 92#2h</a>	<b>Virginia Cyber Initiative.</b> This amendment provides \$750,000 in each year from the general fund pursuant to the passage of House Bill 957 in the 2020 General Assembly session, which creates the Virginia Cyber Initiative.	Ayala	Member Request
<a href="#">HB30 130#3g</a>	<b>Increase support for the Virginia Business Ready Sites Program.</b> This amendment provides additional appropriation (\$10m) in the first year for the Virginia Business Ready Sites Program.	Governor Northam	Member Request
<a href="#">SB30 130#4g</a>	<b>Increase support for the Virginia Business Ready Sites Program.</b> This amendment provides additional appropriation (\$10m) in the first year for the Virginia Business Ready Sites Program.	Governor Northam	Member Request
<a href="#">SB30 135#1s</a>	<b>Restore Base Funding for the Commonwealth Cyber Initiative.</b> This amendment would restore \$25 million in base funding.	Favola	Member Request
<a href="#">SB30 4-5.10#1s</a>	<b>Hampton Roads Unmanned Systems Park.</b> This amendment updates previously approved language in the budget related to surplus property conveyance.	Norment	Member Request

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<b>Education</b>			
<a href="#">HJ20</a>	<b>Study; JLARC; feasibility of adjusting the composite index of local ability to pay and expanding access to the cost of competing adjustment; report.</b> Directs the Joint Legislative Audit and Review Commission to study the feasibility of adjusting the composite index of local ability to pay and expanding access to the cost of competing adjustment by (i) reviewing current statutory, constitutional, and budgetary provisions governing the calculation of Standards of Quality costs and funding; (ii) examining the components of the composite index of local ability to pay and the cost of competing adjustment; (iii) evaluating other states' public school funding formulas; and (iv) hearing local concerns and seeking input from various state and national experts, as applicable.	Cole	2/11/20: House - Left in Rules
<a href="#">SJ28</a>	<b>Study; JLARC; feasibility of adjusting the composite index of local ability to pay; report.</b> Requires the Joint Legislative Audit and Review Commission to study the feasibility of adjusting the composite index of local ability to pay by (i) reviewing current statutory, constitutional, and budgetary provisions governing the calculation of Standards of Quality costs and funding; (ii) examining the components of the composite index of local ability to pay; (iii) evaluating other states' public school funding formulas; (iv) hearing local concerns and seeking input from various state and national experts, as applicable; and (v) determining the feasibility of reducing the local share under the Local Composite Index (LCI) in school divisions in which the locality is determined to have above-average fiscal stress or high fiscal stress by the Virginia Commission on Local Government in its most recent "Report on the Comparative Revenue Capacity, Revenue Effort, and Fiscal Stress of Virginia Counties and Cities."	Reeves	1/31/20: Senate - Passed by indefinitely in Rules with letter by voice vote
<a href="#">SJ57</a>	<b>Study; JLARC; costs of education; report.</b> Directs the Joint Legislative Audit and Review Commission to study the true cost of education in the Commonwealth and provide an accurate assessment of the costs to implement the Standards of Quality.	Lewis	1/31/20: Senate - Stricken at request of Patron in Rules by voice vote
<b>Emergency Management</b>			
<a href="#">HB420</a>	<b>Department of Emergency Management; responsibilities of political subdivisions; provision of emergency preparedness information to individuals with limited English proficiency, disabilities, or other special needs.</b> Directs the Department of Emergency Management (the Department) to ensure that the model school crisis and emergency management plan developed by the Board of Education in consultation with the Department is designed to include and reach individuals with limited English proficiency, disabilities, and other special needs.	Price	2/7/20: House - Block Vote Passage (100-Y 0-N). 2/10/20: Senate - Referred to General Laws and Technology
<a href="#">HB561</a>	<b>Statewide prioritization process; primary evacuation routes.</b> Adds primary evacuation routes to the factors that must be considered by the Commonwealth Transportation Board in the statewide prioritization process, commonly known as SMART SCALE.	Brewer	2/7/20: House - VOTE: Passage (99-Y 1-N). 2/10/20: Senate - Referred to Transportation
<a href="#">HB959</a>	<b>Establishing a resilience hub pilot program to assist vulnerable communities during emergency situations.</b> Directs the Department of Emergency Management to establish a two-year resilience hub pilot program to assist vulnerable communities during emergency situations. The bill defines a "resilience hub" as a simple combination of solar panels and batteries that ensures continuous power to a publicly accessible building when severe weather events or other grid disruptions cause an electrical outage.	Bourne	1/28/20: House - Continued to 2021 in L & C by voice vote

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<a href="#">HB1560</a>	<b>Department of Transportation; primary evacuation routes.</b> Directs the Virginia Department of Transportation (the Department), in consultation with the Department of Emergency Management, to develop, maintain, and make publicly available a map of primary evacuation routes in the Commonwealth. The bill requires the Department to review the transportation infrastructure along such routes and submit a report with such findings and any recommended improvements to the General Assembly at least once every five years.	Brewer	2/7/20: House - VOTE: Passage (99-Y 0-N). 2/10/20: Senate - Referred to Transportation
<a href="#">SB1008</a>	<b>Emergency and disaster law; political subdivisions.</b> Provides that no locality shall prohibit another locality from providing emergency services across local boundaries solely on the basis of financial reasons.	Peake	time and passed Senate (40-Y 0-N). 2/14/20: House - Assigned GL sub:
<b>Energy/Environment</b>			
<a href="#">HB20</a>	<b>Virginia Alternative Energy and Coastal Protection Act.</b> Directs the Department of Environmental Quality to implement the final carbon trading regulation as approved by the State Air Pollution Control Board in order to establish a carbon dioxide cap and trade program that limits and reduces the total carbon dioxide emissions released by electric generation facilities and that complies with the Regional Greenhouse Gas Initiative model rule.	Lindsey	2/4/20: House - Incorporated by Labor and Commerce (HB981 - Herring) by voice vote
<a href="#">HB77</a>	<b>Fossil fuel projects moratorium; clean energy mandates; civil penalties; Green New Deal Act.</b> Establishes a moratorium, effective January 1, 2021, on approval by any state agency or political subdivision of any approval required for (i) electric generating facilities that generate fossil fuel energy through the combustion of a fossil fuel resource; (ii) import or export terminals for fossil fuel resources; (iii) certain maintenance activities relating to an import or export terminal for a fossil fuel resource; (iv) gathering lines or pipelines for the transport of any fossil fuel resource that requires the use of eminent domain on private property; (v) certain maintenance activities relating to such gathering lines or pipelines; (vi) refineries of a fossil fuel resource; and (vii) exploration for any type of fossil fuel, unless preempted by applicable federal law.	Rasoul	2/11/20: House - Left in Appropriations
<a href="#">HB110</a>	<b>Regional Greenhouse Gas Initiative; trading allowance reserve account; facilities with long-term contracts.</b> Provides that if the Commonwealth becomes a participant in the Regional Greenhouse Gas Initiative or another carbon dioxide cap and trade program with an open auction of allowances, the Department of Environmental Quality shall establish an allowance reserve account for any electric generation facility that operates according to a long-term contract that was executed prior to May 16, 2017, and prohibits the recovery of allowance costs. The bill provides that such a facility shall be allocated free allowances from the reserve account sufficient to cover its annual compliance obligation for the duration of the long-term contract.	Ware	2/11/20: House - Left in Labor and Commerce
<a href="#">HB205</a>	<b>Small renewable energy projects; permit by rule process.</b> Provides that any proposed wind energy project with a project boundary located less than two miles from a jurisdictional boundary is not qualified for a permit by rule from the Department of Environmental Quality.	Campbell	2/11/20: House - Left in Labor and Commerce

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<a href="#">HB234</a>	<b>Secretary of Commerce and Trade; development of a Virginia Offshore Wind Master Plan.</b> Directs the Secretary of Commerce and Trade to develop a Virginia Offshore Wind Master Plan that identifies specific measures that will facilitate the establishment of the Hampton Roads region as a wind industry hub for wind energy projects off the nation's Atlantic coast and incentivize the creation of employment opportunities in offshore wind projects and related infrastructure. The plan is to be developed in consultation with the Virginia Offshore Wind Development Authority and a work group composed of representatives of interested persons. The measure requires the Secretary to submit the plan to the Governor and General Assembly by December 1, 2020.	Mugler	2/7/20: House - Block Vote Passage (100-Y 0-N). 2/10/20: Senate - Referred to ACNR
<a href="#">HB414</a>	<b>Virginia Energy Plan; covenants regarding solar power; reasonable restrictions.</b> Provides that a restriction on solar energy collection devices is unreasonable if it increases the cost of the solar energy collection device by \$1,000 over the cost originally proposed or causes a decrease in production or estimated production of more than 10 percent compared with the design as originally proposed. The bill also clarifies that any state or local ordinances regarding historic preservation take precedence.	Delaney	2/3/20: House - VOTE: Passage (95-Y 4-N). 2/4/20: Senate - Referred to ACNR
<a href="#">HB525</a>	<b>Greenhouse gas inventory.</b> Directs the State Air Pollution Control Board to conduct a statewide inventory of greenhouse gas (GHG) emissions from all sectors using methods developed by the Department of Environmental Quality consistent with recommendations of the U.S. Environmental Protection Agency and the U.N. Intergovernmental Panel on Climate Change. The bill requires the Board to include the inventory in a currently required annual report by October 1, 2021, and to publish the inventory on the Department's website, showing changes in GHG emissions relative to an estimated 2010 baseline.	Subramanyam	2/11/20: House - Left in Appropriations
<a href="#">HB528</a>	<b>State Corporation Commission; retirement of coal fired or natural gas fired electric generation facilities.</b> Requires the State Corporation Commission to determine when electric utilities should retire coal or gas fired electric generation facilities.	Subramanyam	2/11/20: House - VOTE: Passage (55-Y 44-N). 2/12/20: Senate - Referred to Commerce and Labor
<a href="#">HB547</a>	<b>Virginia Energy and Economy Transition Council established.</b> Establishes the Virginia Energy and Economy Transition Council, consisting of 28 members, to develop plans to assist the Commonwealth in transitioning from the use of fossil fuel energy to renewable energy by 2050. The bill provides that the Council sunsets on July 1, 2023.	Delaney	2/3/20: House - VOTE: Passage (54-Y 45-N). 2/4/20: Senate - Referred to ACNR
<a href="#">HB654</a>	<b>Financing clean energy projects.</b> Authorizes the Department of Mines, Minerals and Energy to sponsor a statewide clean energy financing program. The Department shall engage a private entity through a competitive selection process to develop and administer the program.	Guy	(75-Y 23-N). 2/17/20: Senate - Referred to Finance and Appropriations
<a href="#">HB655</a>	<b>Conditional zoning for solar photovoltaic projects.</b> Authorizes any locality with a planning commission to include reasonable regulations and provisions for conditional zoning for solar photovoltaic (electric energy) projects of more than five megawatts, as measured in alternating current (AC) generation capacity.	Heretick	2/17/20: House - Block Vote Passage (99-Y 0-N). 2/17/20: Senate - Reported from Local Government with substitute (13-Y 0-N 1-A)
<a href="#">HB656</a>	<b>Solar energy projects; national standards.</b> Authorizes a locality to include in its zoning ordinance provisions to incorporate generally accepted national standards for the use of solar panels and battery technologies for solar photovoltaic (electric energy) projects.	Heretick	2/17/20: House - Block Vote Passage (100-Y 0-N). 2/17/20: Senate - Reported from Local Government with

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<a href="#">HB657</a>	<b>Comprehensive plan; solar facilities review.</b> Exempts a solar facility that is 150 megawatts or less from the requirement that it be reviewed for substantial accord with a locality's comprehensive plan.	Heretick	2/7/20: House - VOTE: Passage (59-Y 41-N). 2/10/20: Senate - Referred to Local Government
<a href="#">HB706</a>	<b>Offshore drilling; prohibition on leases; policy.</b> Prohibits the granting of a lease, easement, or permit on the beds of the waters of the Commonwealth that would allow any infrastructure for conveying oil or gas associated with offshore drilling and removes any oil or gas lease granted on such beds from the mandate that such lease include a royalty payment requirement. The bill removes policy statements supporting federal efforts to permit oil and gas development 50 miles or more off the Atlantic shoreline and provides that the Commonwealth does not endorse offshore gas or oil development.	Keam	2/4/20: House - VOTE: Passage (64-Y 34-N). 2/5/20: Senate - Referred to ACNR
<a href="#">HB714</a>	<b>Virginia Energy Plan; Commonwealth Energy Policy.</b> Adopts findings that climate change is an urgent and pressing challenge for Virginia, that swift decarbonization and a transition to clean energy are required to meet the urgency of the challenge, and that the Commonwealth will benefit from being a leader in deploying a low-carbon energy economy.	Reid	2/11/20: House - VOTE: Passage (55-Y 45-N). 2/12/20: Senate - Referred to ACNR
<a href="#">HB981</a>	<b>Clean Energy and Community Flood Preparedness Act; fund.</b> Directs the Department of Environmental Quality to incorporate into regulations previously adopted by the State Air Pollution Control Board certain provisions establishing a carbon dioxide cap and trade program to reduce emissions released by electric generation facilities. Such provisions are required to comply with the Regional Greenhouse Gas Initiative model rule.	Herring	2/11/20: House - VOTE: Passage (53-Y 46-N). 2/12/20: Senate - Referred to ACNR
<a href="#">HB1016</a>	<b>Offshore energy resources; moratorium on offshore oil and gas development.</b> Prohibits any form of leasing for purposes of exploration, development, or production of oil or gas in Virginia's territorial sea, which encompasses the waters within three nautical miles wide adjacent to Virginia's coast.	Guy	1/29/20: House - Incorporated by ACNR (HB706 - Keam) by voice vote
<a href="#">HB1133</a>	<b>Solar and wind energy projects on previously developed project sites.</b> Declares that the construction or purchase by a public utility prior to January 1, 2024, of one or more solar or wind generation facilities located on a previously developed project site in the Commonwealth having in the aggregate a rated capacity that does not exceed 200 megawatts, or the purchase by a public utility of energy, capacity, and environmental attributes from such solar facilities owned by persons other than a public utility, is in the public interest.	Jones	2/11/20: House - Block Vote Passage (100-Y 0-N). 2/12/20: Senate - Referred to Commerce and Labor
<a href="#">HB1152</a>	<b>Regional Greenhouse Gas Initiative; Energy Efficiency Fund.</b> Directs the Department of Environmental Quality (DEQ) to implement the final carbon trading regulation as approved by the Air Pollution Control Board providing for the establishment of a carbon dioxide cap and trade program.	Lopez	2/4/20: House - Incorporated by Labor and Commerce (HB981 - Herring) by voice vote
<a href="#">HB1170</a>	<b>Regional electric utility or transportation sector emissions programs; participation by Commonwealth.</b> Prohibits the Governor or any state agency or political subdivision from adopting any regulation, rule, or guidance document that establishes or authorizes the Commonwealth to join or participate in a regional program addressing emissions from the electric utility sector or transportation sector unless the program requires that all of the proceeds from the sale of emissions allowances be returned to customers in the Commonwealth.	Poindexter	2/11/20: House - Left in ACNR

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<a href="#">HB1303</a>	<b>Nuclear energy; strategic plan.</b> Directs the Department of Mines, Minerals and Energy, the Secretary of Commerce and Trade, and the Secretary of Education to work in coordination with the Virginia Nuclear Energy Consortium Authority and the Virginia Economic Development Partnership Authority to develop a strategic plan for the role of nuclear energy in the Commonwealth's overall strategy for moving toward renewable and carbon-free energy. The plan shall be completed by October 1, 2020, and updated every four years thereafter.	Hurst	2/11/20: House - VOTE: Passage (97-Y 3-N). 2/12/20: Senate - Referred to ACNR
<a href="#">HB1628</a>	<b>Regional Greenhouse Gas Initiative; prohibition on participation by Commonwealth.</b> Prohibits the Governor or any state agency from adopting any regulation establishing a carbon dioxide cap-and-trade program or bringing about the participation by the Commonwealth in a regional market for the trading of carbon dioxide allowances. The bill provides that the Commonwealth shall be allowed to participate in such a cap-and-trade program if the House of Delegates and the Senate of Virginia each adopt a resolution by a majority vote that specifically references and approves the regulatory text proposed for adoption by a state agency.	Poindexter	2/11/20: House - Left in Labor and Commerce
<a href="#">HJ61</a>	<b>Opposing the exploration and drilling for oil and gas off the coast of Virginia.</b> Expresses the sense of the General Assembly in recognizing the problem of exploration and drilling for oil and gas off the coast of Virginia.	Keam	1/31/20: House - Tabled in Rules (18-Y 0-N)
<a href="#">SB94</a>	<b>Virginia Energy Plan; Commonwealth Energy Policy.</b> States that the Commonwealth Energy Policy shall include (i) establishing greenhouse gas emissions reduction standards across all sectors of Virginia's economy that target net zero carbon emissions by mid-century; (ii) enacting mandatory clean energy standards and overall strategies for reaching zero carbon in the electric power sector by 2040; (iii) incorporating requirements for technical, policy, and economic analyses and assessments that identify pathways to zero carbon that maximize Virginia's economic development and create quality jobs; and (iv) minimizing the negative impacts of climate change and the energy transition on disadvantaged communities and prioritizing investment in these areas. The measure requires the Virginia Energy Plan to be prepared in consultation with a stakeholder group that includes representatives of consumer and environmental organizations. The measure also requires that the Virginia Energy Plan identify actions over a 10-year period consistent with the goal of the Commonwealth Energy Policy to achieve, no later than 2050, a net-zero carbon energy economy for all sectors, including electricity, transportation, building, and industrial sectors.	Favola	1/24/20: Senate - Read third time and passed (21-Y 18-N). 2/13/20: House - Referred to Labor and Commerce
<a href="#">SB549</a>	<b>Nuclear energy; strategic plan.</b> Directs the Department of Mines, Minerals and Energy, the Secretary of Commerce and Trade, and the Secretary of Education to work in coordination with the Virginia Nuclear Energy Consortium Authority and the Virginia Economic Development Partnership Authority to develop a strategic plan for the role of nuclear energy as part of the Commonwealth's overall strategy for moving toward renewable and carbon-free energy. The plan shall be completed by October 1, 2020, and updated every four years thereafter.	Newman	1/24/20: Senate - Read third time and passed (39-Y 0-N). 2/13/20: House - Referred to Labor and Commerce

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<a href="#">SB795</a>	<b>Offshore drilling; prohibition on leases; policy.</b> Prohibits the granting of a lease, easement, or permit on the beds of the waters of the Commonwealth that would allow any infrastructure for conveying oil or gas associated with offshore drilling and removes any oil or gas lease granted on such beds from the mandate that such lease include a royalty payment requirement. The bill removes policy statements supporting federal efforts to permit oil and gas development 50 miles or more off the Atlantic shoreline and provides that the Commonwealth does not endorse offshore gas or oil development.	Lewis	1/29/20: Senate - Passed Senate (23-Y 17-N) 2/3/20: House - Referred to ACNR
<a href="#">SB817</a>	<b>Nuclear energy; considered a clean energy source.</b> Provides that for the purposes of the Commonwealth Energy Policy, in any clean energy initiative or carbon-free energy initiative undertaken, overseen, regulated, or permitted by the Department of Mines, Minerals and Energy, Department, nuclear energy shall be considered to be a clean energy source.	Lewis	1/24/20: Senate - Read third time and passed (39-Y 0-N). 2/14/20: House - Assigned L & C sub: Subcommittee #3
<a href="#">SB992</a>	<b>Carbon trading program; allocation of allowances; new facility.</b> Directs the Air Pollution Control Board (the Board) to allocate allowances for three years to any electric power generating facility that was permitted prior to the June 26, 2019, effective date of the Board's carbon trading regulations. The bill requires an accounting comparison to actual emissions at the end of the three-year period and the allocation of further allowances pursuant to Board regulations thereafter.	Spruill	2/6/20: Senate - Passed (27-Y 13-N) 2/14/20: House - Assigned ACNR sub: Chesapeake
<a href="#">SB998</a>	<b>Offshore wind generation facilities.</b> Requires the State Corporation Commission to allow Dominion Energy Virginia to recover all costs of certain utility-owned and utility-operated offshore wind generating facilities, including associated transmission and distribution facilities, and declares that these costs are reasonable and prudently incurred, if the utility (i) has commenced construction of such facilities for U.S. income taxation purposes prior to January 1, 2024, or has a plan for such facility or facilities to be in service prior to January 1, 2028, and (ii) demonstrates that it has utilized reasonable efforts to competitively solicit the majority of services and equipment associated with any such facility's construction, giving appropriate consideration to suppliers that have demonstrated successful experience on an offshore wind test or demonstration project off the Commonwealth's Atlantic shoreline. The measure provides that such costs shall be allocated to all customers of the utility in the Commonwealth as a non-bypassable charge, irrespective of the generation supplier of any such customer. The measure requires the utility to (a) identify options for utilizing local workers, (b) consult with the Chief Workforce Development Officer, and (c) give priority to hiring local workers.	Lucas	2/11/20: Senate - Passed (29-Y 11-N). 2/18/20: House - Referred to Labor and Commerce



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<a href="#">SB1027</a>	<b>Clean Energy and Community Flood Preparedness Act; fund.</b> Directs the Department of Environmental Quality to incorporate into regulations previously adopted by the State Air Pollution Control Board certain provisions establishing a carbon dioxide cap and trade program to reduce emissions released by electric generation facilities. Such provisions are required to comply with the Regional Greenhouse Gas Initiative model rule. The bill authorizes the Director of the Department of Environmental Quality to establish, implement, and manage an auction program to sell allowances into a market-based trading program. The bill requires revenues from the sale of carbon allowances, to the extent permitted by Article X, Section 7 of the Constitution of Virginia, to be deposited in an interest-bearing account and to be distributed without further appropriation (i) to the Virginia Community Flood Preparedness Fund; (ii) to the Department of Mines, Minerals and Energy for low-income energy efficiency programs; (iii) for administrative expenses; and (iv) for statewide climate change planning and mitigation activities. The bill continues the Virginia Shoreline Resiliency Fund as the Virginia Community Flood Preparedness Fund for the purpose of creating a low-interest loan program to help inland and coastal communities that are subject to recurrent or repetitive flooding.	Lewis	2/14/20: House - Referred to ACNR
<a href="#">SJ56</a>	<b>Offshore oil and gas drilling.</b> Recognizes opposition to exploration and drilling for oil and gas off the coast of Virginia.	Lewis	2/17/20: Senate - Passed by indefinitely in Rules by voice vote
<a href="#">HB30 125#1h</a>	<b>Offshore Wind Master Plan.</b> This amendment provides \$125,000 from the genral fund the second year to support development of a Virginia Offshore Wind Master Plan, as would be required by House Bill 234.	Mugler	Member Request
<a href="#">HB30 125#3h</a>	<b>Green New Deal Act.</b> This amendment provides \$575,000 from the general fund each year and five position for DMME to implement a Climate Action Plan, as would be required by HB77. This amendment is a placeholder until a final fiscal impact statement for the Bill can be provided.	Rasoul	Member Request
<a href="#">HB30 125#5h</a>	<b>Office of Offshore Wind.</b> This amendment provides \$1.0 million each year from the general fund to establish the Office of Offshore Wind within the Department of Mines, Minerals, and Energy.	Hayes	Member Request
<a href="#">HB30 125#6h</a>	<b>Va Energy and Economy Transition Council.</b> This amendment provides funding to support the Virginia Energy and Economy Transition Council established pursuant to House Bill 547, 2020 Session of the General Assembly.	Delaney	Member Request
<a href="#">SB30 125#1s</a>	<b>Office of Offshore Wind.</b> This amendment would provide \$1,025,000 each year from the general fund to establish the Office of Offshore Wind and provide support for three FTEs.	Locke	Member Request
<a href="#">SB30 378#1s</a>	<b>Greenhouse Gas Inventory.</b> This amendment provides funds to the Department of Environmental Quality to development and conduct the Greenhouse Gas Inventory required under SB 94 of the 2020 General Assembly.	Favola	Member Request
<b>Military</b>			
<a href="#">HB30 462#1h</a>	<b>V-CAMP Program.</b> This amendment requires the Secretary of Veterans and Defense Affairs to implement and operate the V-CAMP Program, which would provide assistance to localities with military facilities for projects addressing issues other than encroachment. This amendment also provides \$5.0 million each year from the general fund for the Secretary to operate the program.	Jones	Member Request

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Bill	Summary	Patron	Status
<a href="#">HB30 462#2h</a>	<b>Ft. Eustis Encroachment.</b> This amendment provides \$375,000 the first year from the general fund for encroachment mitigation activities in the vicinity of Fort Eustis.	Mullin	Member Request
<a href="#">SB30 462#1s</a>	<b>Fort Eustis Gate.</b> This amendment provides funds for encroachment mitigation activities in the vicinity of Fort Eustis to match funding that will be provided by the City of Newport News.	Locke	Member Request
<b>Water Resources: Flooding and Resiliency</b>			
<a href="#">HB22</a>	<b>Virginia Shoreline Resiliency Fund; grant program.</b> Changes the Virginia Shoreline Resiliency Fund (the Fund) from a lending program to a grant program. The bill directs the Fund to grant money to localities to enable them to offer cost-sharing programs to help residents and businesses that are subject to recurrent flooding.	Lindsey	2/11/20: House - Block Vote Passage (99-Y 0-N). 2/12/20: Senate - Referred to ACNR
<a href="#">HB24</a>	<b>Hurricane and Flooding Risk Reduction and Bond Rating Protection Act of 2020; report.</b> Establishes the Hurricane and Flooding Risk Reduction and Bond Rating Protection Act of 2020, which establishes the Commonwealth of Virginia as a nonfederal sponsor of hurricane and flooding risk reduction projects.	Lindsey	2/11/20: House - Left in ACNR
<a href="#">HB382</a>	<b>Virginia Shoreline Resiliency Fund; grant program.</b> Changes the Virginia Shoreline Resiliency Fund (the Fund) from a lending program to a grant program. The bill directs the Fund to grant money to localities to enable them to offer cost-sharing programs to help residents and businesses that are subject to recurrent flooding.	Convirs-Fowler	2/11/20: House - Left in ACNR
<a href="#">HB389</a>	<b>Hurricane and Flooding Risk Reduction and Bond Rating Protection Act of 2020; report.</b> Establishes the Hurricane and Flooding Risk Reduction and Bond Rating Protection Act of 2020, which establishes the Commonwealth of Virginia as a nonfederal sponsor of hurricane and flooding risk reduction projects.	Miyares	2/5/20: House - Continued to 2021 in ACNR by voice vote
<a href="#">HB672</a>	<b>State, regional, and local planning; climate change.</b> Establishes a policy of the Commonwealth to prevent and to minimize actions that contribute to the detrimental effects of anthropogenic climate change in the Commonwealth. The bill requires any state agency to examine any new regulation or policy involving state action or funds in relation to its impact on climate change and its effects thereof prior to adopting or implementing such regulation or policy. The bill requires local and regional planning commissions to consider the impacts from and causes of climate change in adopting a comprehensive plan, regional strategic plan, or zoning ordinance.	Willett	2/6/20: House - VOTE: Passage (55-Y 44-N). 2/7/20: Senate - Referred to ACNR
<a href="#">HB751</a>	<b>Virginia Community Flood Preparedness Fund; low-income loans; forgiveness of principal.</b> Continues the Virginia Shoreline Resiliency Fund as the Virginia Community Flood Preparedness Fund for the purpose of creating a low-interest loan program to help inland and coastal communities that are subject to recurrent flooding.	Jones	2/7/20: House - Incorporated by Appropriations (HB22-Lindsey) by voice vote
<a href="#">HB794</a>	<b>Flood Insurance Fund; low-income Virginians.</b> Creates a Flood Insurance Fund and directs the Executive Director of the Board of Directors of the Virginia Resources Authority to establish a program to use the Fund to subsidize the purchase of flood insurance by low-income Virginians. Such program shall include an application process, application guidelines, and a ranking system that prioritizes the use of the Fund to support the purchase of flood insurance in the most flood-prone areas.	Askew	2/5/20: House - Continued to 2021 in Appropriations by voice vote

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<a href="#">HB998</a>	<b>Adoption of flood plain ordinances.</b> Provides that any locality may by ordinance regulate the activity on, use of, or development of a flood plain in a manner consistent with any state or federal flood plain management programs and requirements.	Hayes	(99-Y 0-N). 2/17/20: Senate Reported from Local Government (12-Y 0-N)
<a href="#">HB1005</a>	<b>Housing; Uniform Statewide Building Code; exceptions, provisions, and modifications; local disaster resilience measures.</b> Clarifies that the Uniform Statewide Building Code (USBC) does not supersede (i) local flood plan regulations adopted as a condition of participation in the Community Rating System and (ii) measures adopted by local ordinance to make buildings resilient to foreseeable harm from recurrent flooding, coastal storms, sea level rise, and other similar threats to the health, safety, and general welfare of the locality and its residents. The bill also adds resilience and hazard risk reduction to the recognized standards that should be consistent with the USBC's provisions and modifications.	Mullin	2/6/20: House - Stricken from docket by General Laws (21-Y 0-N)
<a href="#">HB1217</a>	<b>Department of Transportation; at-risk infrastructure; report.</b> Directs the Department of Transportation, in collaboration with the Commonwealth Center for Recurrent Flooding Resiliency, to (i) identify public transportation infrastructure at risk of flooding or deterioration due to flooding in Northern Virginia, Hampton Roads, and Lynchburg; (ii) develop recommendations for managing such assets; and (iii) report its findings and recommendations to the Chairs of the House and Senate Committees on Transportation the 2021 General Assembly.	Tran	2/4/20: House - VOTE: Passage (60-Y 38-N). 2/5/20: Senate - Referred to Transportation
<a href="#">HB1313</a>	<b>Chief Resiliency Officer.</b> Directs the Secretary of Public Safety and Homeland Security to designate a Chief Resiliency Officer. The Chief Resiliency Officer, who shall hold no other position, shall serve as the primary coordinator of resilience and adaptation initiatives in Virginia and as the primary point of contact regarding issues related to resilience and recurrent flooding.	Hodges	2/11/20: House - Block Vote Passage (99-Y 0-N). 2/12/20: Senate - Referred to ACNR
<a href="#">HB1314</a>	<b>Chief Resiliency Officer.</b> Directs the Secretary of Public Safety and Homeland Security to designate a Chief Resiliency Officer. The Chief Resiliency Officer, who shall hold no other position, shall serve as the primary coordinator of resilience and adaptation initiatives in Virginia and as the primary point of contact regarding issues related to resilience and recurrent flooding. The bill adds the Chief Resiliency Officer as a member of the Secure and Resilient Commonwealth Panel	Hodges	2/11/20: House - Left in ACNR
<a href="#">HB1373</a>	<b>Flood Resiliency Clearing House Program.</b> Directs the Department of Conservation and Recreation to develop a Flood Resiliency Clearing House Program for coordinating flood mitigation solutions. The bill requires the Clearing House to solicit flood mitigation solutions from the public; coordinate with other agencies to review submitted solutions; approve appropriate solutions, favoring those that manage both water quality and flooding and emphasize nature-based solutions; and disseminate approved flood mitigation solutions.	Hodges	2/5/20: House - Continued to 2021 in ACNR by voice vote
<a href="#">HB1375</a>	<b>Living shorelines; resiliency.</b> Includes a shoreline practice that may enhance coastal resilience and attenuation of wave energy and storm surge in the definition of living shoreline for purposes of establishing and implementing a general permit regulation that authorizes and encourages the use of living shorelines as the preferred alternative for stabilizing tidal shorelines.	Hodges	2/10/20: House - Block Vote Passage (99-Y 0-N). 2/11/20: Senate - Referred to ACNR

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Bill	Summary	Patron	Status
<a href="#">HJ47</a>	<b>Study; JCOTS; safety, quality of life, and economic consequences of weather and climate-related events on coastal areas in Virginia; report.</b> Directs the Joint Commission on Technology and Science (JCOTS) to study the safety, quality of life, and economic consequences of weather and climate-related events on coastal areas in Virginia. In conducting its study, JCOTS shall examine (i) the negative impacts of weather, and geological and climate-related events, including displacement, economic loss, and damage to health or infrastructure; (ii) the area or areas and the number of citizens affected by such impacts; (iii) the frequency or probability and the time dimensions, including near-term, medium-term, and long-term probabilities of such impacts; (iv) alternative actions available to remedy or mitigate such impacts and their expected cost; (v) the degree of certainty that each of these impacts and alternative actions may reliably be known; and (vi) the technical resources available, either in state or otherwise, to effect such alternative actions and improve our knowledge of their effectiveness and cost.	Sickles	2/7/20: House - Block Vote Adoption (90-Y 1-N). 2/10/20: Senate - Referred to Rules
<a href="#">HJ77</a>	<b>Study; continuing the Joint Subcommittee on Coastal Flooding; report.</b> Continues the Joint Subcommittee on Coastal Flooding for two additional years, through the 2021 interim.	Convirs-Fowler	2/11/20: House - Left in Rules
<a href="#">HJ102</a>	<b>Study; continuing the Joint Subcommittee on Coastal Flooding; report.</b> Continues the Joint Subcommittee on Coastal Flooding for two additional years, through the 2021 interim.	Hodges	2/7/20: House - Block Vote Adoption (90-Y 1-N). 2/10/20: Senate - Referred to
<a href="#">SB320</a>	<b>Virginia Community Flood Preparedness Fund; low-income loans; forgiveness of principal.</b> Continues the Virginia Shoreline Resiliency Fund as the Virginia Community Flood Preparedness Fund for the purpose of creating a low-interest loan program to help inland and coastal communities that are subject to recurrent flooding. Moneys from the Fund may be used to mitigate future flood damage, with priority given to projects that implement community-scale mitigation activities or use nature-based solutions. Any locality using moneys from the Fund to provide loans may also forgive the principal of such loans, with the total amount of loans forgiven by all localities not to exceed 30 percent of the total amount appropriated to the Fund in that fiscal year.	Lewis	2/11/20: Senate - Passed (40-Y 0-N)
<a href="#">SB361</a>	<b>Study; JCOTS; safety, quality of life, and economic consequences of weather and climate-related events on coastal areas in Virginia; report.</b> Directs the Joint Commission on Technology and Science (JCOTS) to study the safety, quality of life, and economic consequences of weather and climate-related events on coastal areas in Virginia. In conducting its study, JCOTS shall examine (i) the negative impacts of weather, and geological and climate-related events, including displacement, economic loss, and damage to health or infrastructure; (ii) the area or areas and the number of citizens affected by such impacts; (iii) the frequency or probability and the time dimensions, including near-term, medium-term, and long-term probabilities of such impacts; (iv) alternative actions available to remedy or mitigate such impacts and their expected cost; (v) the degree of certainty that each of these impacts and alternative actions may reliably be known; and (vi) the technical resources available, either in state or otherwise, to effect such alternative actions and improve our knowledge of their effectiveness and cost.	Cosgrove	1/24/20: Senate - Stricken at request of Patron in Rules (11-Y 0-N)

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<a href="#">SB796</a>	<b>Hampton Roads Coastal Resiliency Authority.</b> Creates the Hampton Roads Coastal Resiliency Authority (the Authority) as a political subdivision of the Commonwealth. The Authority may by ordinance consist of any locality that makes up the membership of the Hampton Roads Planning District Commission and is created for the purpose of serving as a regional leader, resource, and partner for all issues related to coastal flooding and resiliency. The bill shall not become effective date until participating localities comprising two-thirds of the population of the Hampton Roads Planning District have elected to join the Authority.	Lewis	1/20/20: Senate - Stricken at request of Patron in Local Government (13-Y 0-N)
<a href="#">SJ27</a>	<b>Study; continuing the Joint Subcommittee on Coastal Flooding; report.</b> Continues the Joint Subcommittee on Coastal Flooding for two additional years, through the 2021 interim.	Lewis	2/10/20: Senate - Reading waived (38-Y 0-N). 2/14/20: House - Referred to Rules
<a href="#">SJ38</a>	<b>Study; JCOTS; safety, quality of life, and economic consequences of weather and climate-related events on coastal areas in Virginia; report.</b> Directs the Joint Commission on Technology and Science (JCOTS) to study the safety, quality of life, and economic consequences of weather and climate-related events on coastal areas in Virginia. In conducting its study, JCOTS shall examine (i) the negative impacts of weather, and geological and climate-related events, including displacement, economic loss, and damage to health or infrastructure; (ii) the area or areas and the number of citizens affected by such impacts; (iii) the frequency or probability and the time dimensions, including near-term, medium-term, and long-term probabilities of such impacts; (iv) alternative actions available to remedy or mitigate such impacts and their expected cost; (v) the degree of certainty that each of these impacts and alternative actions may reliably be known; and (vi) the technical resources available, either in state or otherwise, to effect such alternative actions and improve our knowledge of their effectiveness and cost.	Cosgrove	2/10/20: Senate - Read third time and agreed to by Senate by voice vote. 2/13/20: House - Referred to Rules
<a href="#">SB30 10#2s</a>	<b>JCOTS - Study on Resilience in the Coastal Areas of VA.</b> This amendment provides \$125,000 GF in the first year for the Joint Commission on Technology and Science to study the safety, quality of life, and economic consequences of weather-related and climate-related events on coastal areas in Virginia to guide future decision-making for coastal flooding projects. The Virginia Academy of Science, Engineering, and Medicine shall provide technical assistance.	Ebbin	Member Request
<a href="#">HB30 171#1h</a>	<b>GMU - Coastal Flooding Study.</b> This amendment requests additional funding for the GMU Center for Regional Analysis to study the economic impact of flooding and sea rise.	Hodges	Member Request
<a href="#">HB30 373#5h</a>	<b>Virginia Shoreline Resiliency Fund.</b> This amendment provides \$10.0 million from the general fund each year to capitalize the Virginia Shoreline Resiliency Fund as established by the 2016 General Assembly.	Bloxom	Member Request
<a href="#">HB30 379#1h</a>	<b>Flood Insurance Fund.</b> This amendment provides \$500,000 the first year from the general fund as an initial capitalization for the Flood Insurance Fund, to be transferred by the Director to the Virginia Resources Authority, pursuant to House Bill 794.	Askew	Member Request
<a href="#">HB30 372#1h</a>	<b>Commonwealth Resiliency Office.</b> This amendment provides \$275,000 each year from the general fund and two positions to establish the Commonwealth Resiliency Office under the Secretary of Natural Resources. The purposes of the Office will be to support, promote, and expedite the Commonwealth's resiliency efforts under the direction of the Special Assistant to the Governor for Coastal Adaptation and Protection.	Jones	Member Request
<a href="#">HB30 372#3h</a>	<b>Hurricane and Flood Risk Authority.</b> This amendment provides \$250,000 each year to establish the Virginia Hurricane and Flood Risk Reduction Authority, pursuant to the provisions of House Bill 389. This amendment is a placeholder until a final fiscal impact statement for the bill is produced.	Miyares	Member Request

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<a href="#">SB30 372#1s</a>	<b>Commonwealth Resiliency Office.</b> This amendment provides requisite funding and staffing for the creation of the Commonwealth Resiliency Office under the Secretary of Natural Resources, including two full-time positions, to support, promote, and expedite the Commonwealth's resiliency efforts under the direction of the Special Assistant to the Governor for the Coastal Adaption and Protection.	Lewis	Member Request
<a href="#">HB30 373#9h</a>	<b>Virginia Shoreline Resiliency Fund.</b> This amendment provides \$2.5 million from the general fund each year to capitalize the Virginia Shoreline Resiliency Fund as established by the 2016 General Assembly.	Jones	Member Request
<a href="#">SB30 373#7s</a>	<b>Virginia Shoreline Resiliency Fund.</b> This amendment provides \$10.0 million from the general fund each year to capitalize the Virginia Shoreline Resiliency Fund as established by the 2016 General Assembly.	Edwards	Member Request
<a href="#">SB30 373#10s</a>	<b>Virginia Shoreline Resiliency Fund.</b> This amendment provides \$10.0 million GF each year to capitalize the Virginia Shoreline Resiliency Fund as established by the 2016 General Assembly.	Lewis	Member Request
<a href="#">HB30 374#15h</a>	<b>Living Shoreline.</b> This amendment provides \$200,000 each year for grants to living shoreline projects.	Hodges	Member Request
<a href="#">HB30 381#1h</a>	<b>Back Bay Submerged Aquatic Vegetation Restoration.</b> This amendment provides \$100,000 each year from the general fund for the Back Bay Submerged Vegetation Restoration Project, the intent of which is to slow sediment transport and water movemen, thereby reducing flooding frequency and intensity	Knight	Member Request
<a href="#">HB30 392#1h</a>	<b>Virginia Shoreline Resilience Fund.</b> This amendment provides \$125,000 each year for the Shoreline Resilience Fund.	Miyares	Member Request
<b>Water Resources - Stormwater/Water Supply/Drinking Water</b>			
<a href="#">HB116</a>	<b>Stormwater Management Fund.</b> Provides that grants from a local Stormwater Management Fund may be used for an authorized local stormwater credit option for Virginia Stormwater Management Program authorized program administrators as a stormwater retrofit for any development within the local watershed that predates the 2005 U.S. Environmental Protection Agency and Department of Environmental Quality best management practice criteria.	Cole	2/11/20: House - Left in CC & T
<a href="#">HB126</a>	<b>Tax credit for purchase of aquaculture oyster floats.</b> Establishes an individual nonrefundable income tax credit for taxable years beginning on or after January 1, 2020, but before January 1, 2025, for the purchase price of aquaculture oyster floats purchased during the taxable year.	Miyares	2/11/20: House - Left in Finance
<a href="#">HB504</a>	<b>Chesapeake Bay Preservation Areas; mature trees.</b> Adds the preservation of mature trees, both as a stormwater management tool and as a means of providing other benefits, to the list of activities that the State Water Resources Board is directed to encourage and promote as it adopts criteria for local governments to use as they consider development in Chesapeake Bay Preservation Areas.	Hope	1/28/20: House - Passage (69-Y 30-N) 1/29/20: Senate - Referred to ACNR
<a href="#">HB520</a>	<b>Department of Environmental Quality; tree planting as land cover type, best management practice; stakeholder group.</b> Directs the Department of Environmental Quality (DEQ) to convene a stakeholder advisory group for the purpose of studying the planting or preservation of trees as a land cover type and as a stormwater best management practice (BMP).	Bulova	1/28/20: House - VOTE: Passage (82-Y 17-N) 1/29/20: Senate - Referred to ACNR

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<a href="#">HB542</a>	<b>Regional water resource planning; State Water Control Board regulations.</b> Directs the State Water Control Board to predict the risk that each locality and region in the Commonwealth will experience water supply shortfalls, to encourage the development of cross-jurisdictional water supply projects, and to adopt regulations designating regional planning areas based primarily on river basin.	Carr	2/10/20: House - VOTE: Passage (61-Y 37-N). 2/11/20: Senate - Referred to ACNR
<a href="#">HB882</a>	<b>Stormwater management; proprietary best management practices; reciprocity.</b> Directs the State Water Control Board to adopt regulations providing reciprocity with only those state, regional, or national certification programs that verify and certify nutrient removal best management practices.	Bulova	0-N) 1/29/20: Senate - Referred to ACNR
<a href="#">HB1257</a>	<b>Drinking water supplies; maximum contaminant levels.</b> Directs the State Board of Health to adopt regulations establishing maximum contaminant levels (MCLs) in public drinking water systems for (i) PFOS, PFOA, and other PFAS compounds; (ii) chromium-6; and (iii) 1,4-dioxane. The bill requires such MCLs to be protective of public health, including the health of vulnerable subpopulations, and to be no higher than any MCL or health advisory adopted by the U.S. Environmental Protection Agency for the same contaminant. The bill directs the Board to consider certain studies in adopting such MCLs and to consider establishing other MCLs any time two or more other states set limits or issue guidance on a given contaminant.	Rasoul	2/3/20: House - Passage (58-Y 40-N) 2/4/20: Senate - Referred to Education and Health
<a href="#">HB1308</a>	<b>Stormwater management; grandfathered land-disturbing activities.</b> Authorizes any land-disturbing activity that was eligible to take place pursuant to technical criteria that were adopted by the State Water Control Board prior to July 1, 2014, to be governed by such criteria until July 1, 2024. Current regulations grandfathered such activities until July 1, 2019.	Walker	2/11/20: House - Left in ACNR
<a href="#">HB1393</a>	<b>Nutrient credit trading; adjacent hydrologic unit code.</b> Removes authority for a Virginia Stormwater Management Program or Virginia Erosion and Stormwater Management Program to allow compliance with stormwater nonpoint nutrient runoff water quality criteria through the applicant's acquisition of nutrient credits in the same tributary in an adjacent hydrologic unit code (HUC) or fourth order subbasin unless certain existing criteria for purchasing credits outside of the HUC or fourth order subbasin are met, when the credits are in a locality with a population fewer than 20,000 and geographic area under 200 square miles.	LaRock	2/11/20: House - Left in ACNR
<a href="#">HB1422</a>	<b>Chesapeake Bay Watershed Implementation Plan initiatives; nutrient management plans; livestock stream exclusion.</b> Requires any operator of at least 50 acres of cropland in the Chesapeake Bay watershed to submit a nutrient management plan for such cropland by July 1, 2026, to the Department of Conservation and Recreation (DCR). DCR shall review such plans and provide technical assistance, and the operator shall have an affirmative defense if he has applied for cost-share funding and is waiting to receive such funds.	Plum	2/11/20: House - VOTE: Passage #2 (79-Y 20-N). 2/12/20: Senate - Referred to ACNR
<a href="#">HB1454</a>	<b>Department of Environmental Quality; consolidation of erosion and sediment control, stormwater, and Chesapeake Bay preservation laws.</b> Directs the Department of Environmental Quality to study the statutory and regulatory changes necessary to fully integrate and consolidate (i) the Erosion and Sediment Control Law, (ii) the Stormwater Management Act, and (iii) the Chesapeake Bay Preservation Act. The Department shall report the results of its study by December 1, 2020.	Heretick	1/22/20: House - Stricken from docket in ACNR (22-Y 0-N)
<a href="#">HB1464</a>	<b>Local authority to restrict nutrient credit usage.</b> Authorizes the governing body of any locality, by ordinance, to restrict the total nutrient credits that are generated in the locality and used in an adjacent eight-digit hydrologic unit code or fourth order subbasin to comply with stormwater nonpoint nutrient runoff water quality criteria.	Gooditis	1/29/20: House - Continued to 2021 in ACNR by voice vote

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<a href="#">HB1609</a>	<b>Nutrient credit use; land-disturbing activity by wastewater utility.</b> Provides that when a publicly owned wastewater treatment works conducts land-disturbing activities in order to construct or expand a facility, it may comply with the water quality requirements associated with such land-disturbing activities by generating and using point source nutrient credits through the operation of its existing treatment facilities. The bill requires the treatment works to notify the Department of Environmental Quality of its plan and to adopt a ratio of 10 point source nitrogen credits for each point source phosphorus credit used. The bill contains technical amendments.	Mugler	2/10/20: House - Block Vote Passage (99-Y 0-N). 2/11/20: Senate - Referred to ACNR
<a href="#">HB1641</a>	<b>Coal ash ponds; drinking water well; resident notification.</b> Requires a utility, defined in the bill as the owner or operator of any coal ash pond in the Chesapeake Bay watershed that is closed by capping in place, to complete a survey of all drinking water wells within three miles of each of its ponds by October 1, 2020, and notify residents via mail of the survey.	Ayala	2/10/20: House - VOTE: Passage (75-Y 24-N). 2/11/20: Senate - Referred to ACNR
<a href="#">HB1674</a>	<b>Eastern Virginia Groundwater Management Area; provisional surface water withdrawal permit.</b> Authorizes the State Water Control Board to issue a provisional surface water withdrawal permit within the Eastern Virginia Groundwater Management Area to an applicant that has not identified an end user for the water. Such permit shall not allow the withdrawal of water until an end user has been identified and the permittee has provided a report containing information on the need for and proposed use of the surface water, a description of the raw water intake, and other information. The bill provides that once the Department of Environmental Quality approves the report, the permittee shall request a permit modification.	Hodges	2/10/20: House - VOTE: Passage (94-Y 4-N). 2/11/20: Senate - Referred to ACNR
<a href="#">HJ92</a>	<b>Study; Office of Drinking Water; Commonwealth's drinking water infrastructure and oversight of the drinking water program; report.</b> Requests the Office of Drinking Water of the Department of Health to study the Commonwealth's drinking water infrastructure and oversight of the drinking water program. In conducting its study, the Office shall (i) identify problems or issues that may result in contamination of drinking water with lead, copper, or other substances or organisms or increase the likelihood of contamination of drinking water with lead, copper, or other substances or organisms and (ii) develop recommendations for addressing such problems or issues.	Lopez	2/10/20: House - VOTE: Agree To (87-Y 5-N). 2/11/20: Senate - Referred to Rules
<a href="#">HJ125</a>	<b>Study; effectiveness of stormwater management laws; report.</b> Requests the Department of Environmental Quality to study the effectiveness of stormwater management laws and regulations in Virginia.	Kory	2/11/20: House - Left in Rules
<a href="#">SB704</a>	<b>Chesapeake Bay Watershed Implementation Plan initiatives; nutrient management plans; livestock stream exclusion.</b> Requires any operator of at least 50 acres of cropland in the Chesapeake Bay watershed to submit a nutrient management plan for such cropland by July 1, 2026, to the Department of Conservation and Recreation (DCR). DCR shall review such plans and provide technical assistance, and the operator shall have an affirmative defense if he has applied for cost-share funding and is waiting to receive such funds.	Mason	2/11/20: Senate - Passed (40-Y 0-N). 2/14/20: House - Referred to ACNR
<a href="#">SB776</a>	<b>Wetlands protection; living shorelines.</b> Requires the Virginia Marine Resources Commission to promulgate and periodically update minimum standards for the protection and conservation of wetlands and to approve only living shoreline approaches to shoreline stabilization where the best available science shows that such approaches are feasible.	Lewis	2/10/20: Senate - Read third time and passed (32-Y 7-N)
<a href="#">SB1007</a>	<b>Stormwater management; inspections.</b> Directs the Water Control Board to adopt regulations that require that a long-term maintenance agreement for any best management practice that is a wet pond provide for inspections no more frequently than every five years.	Reeves	time and passed (37-Y 1-N). 2/17/20: House - Subcommittee recommends laying on the table



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<a href="#">SB1064</a>	<b>Department of Environmental Quality; combined sewer overflow outfalls; James River watershed.</b> Directs the Department of Environmental Quality (DEQ) to identify the owner of any combined sewer overflow (CSO) outfall east of Charlottesville that discharges into the James River watershed and to determine what actions by the owner are necessary to bring such an outfall into compliance with Virginia law, the federal Clean Water Act, and the Presumption Approach described in the CSO Control Policy of the U.S. Environmental Protection Agency. The bill requires any owner of such an outfall to initiate construction activities by July 1, 2025, and bring it into compliance by July 1, 2027. Until compliance is achieved, the bill requires the outfall owner to annually report its progress to DEQ. The bill requires DEQ to provide all such reports to certain legislative committees, the Virginia delegation to the Chesapeake Bay Commission, the Secretary of Natural Resources, and the Governor. The bill does not apply to any outfall for which a higher level of control is necessary to comply with a total maximum daily load (TMDL).	Stuart	2/11/20: Senate - Passed (40-Y 0-N). 2/14/20: House - Referred to ACNR
<a href="#">SB1067</a>	<b>Regulation of stormwater; airports.</b> Provides that localities shall provide for full waivers of certain stormwater charges for public use airport runways and taxiways	Kiggans	request of Patron in ACNR (15-Y 0-N)
<a href="#">SJ53</a>	<b>Study; DEQ; revised priority ranking criteria for grants from the Stormwater Local Assistance Fund to include reduction of nitrogen pollution; report.</b> Directs the Department of Environmental Quality (DEQ) (the Department) to study revised priority ranking criteria for grants from the Stormwater Local Assistance Fund (the Fund) to include reduction of nitrogen pollution and report its findings and recommendations for publication as a House or Senate document. In conducting its study, the Department shall (i) analyze the benefits and costs of nitrogen pollution reduction in Virginia's waters and compare to the benefits and costs of reductions in phosphorous pollution, and (ii) determine comparable criteria to award grants from the Fund based on nitrogen reductions and revise the Fund's award criteria accordingly.	Lewis	2/10/20: Senate - Read third time and agreed to by voice vote. 2/13/20: House - Referred to Rules
<a href="#">HB30 C-70#1h</a>	<b>Stormwater Local Assistance.</b> This amendment requests additional tax-supported bonds for stormwater local assistance fund.	Lopez	Member Request
<a href="#">SB30 305#1s</a>	<b>Freshwater Testing Program.</b> This amendment provides \$250,000 each year from the general fund for the Department of Health to establish and execute a freshwater testing program to address environmental hazards in the Commonwealth, such as algae blooms. Currently, the department uses resources from their marine water testing program, when available.	Peake	Member Request
<a href="#">HB30 377#1h</a>	<b>DEQ Technical Review of Point Source Nutrient Reductions and WQIF Grant Savings Proposal.</b> This amendment directs DEQ to review and identify an alternative point source implementation approach for the Chesapeake Bay TMDL than the regulation stated in Initiative 52 of the Phase III Watershed Implementation Plan. The review would consider technical data on the performance of prior Water Quality Improvement Fund grant recipients, and consider if there is a technical basis to update the Plan and decrease Water Quality Improvement Fund appropriations through 2025.	Bulova	Member Request
<a href="#">HB30 377#2h</a>	<b>Stormwater.</b> This amendment funds a consultant to address and offer plans to implement the regulations integrating the VA Erosion & Sediment Control Act, Storm Water Management Act, and the Chesapeake Bay Preservation Act. Specifically, the consultant will address inconsistencies in the regulations in the three acts for MS4 Permit localities.	Heretick	Member Request

2020 General Assembly Session - Summary of HRPDC-Related Bills and Budget Amendments  
February 18, 2020

Bill	Summary	Patron	Status
<a href="#">HB30 377#3h</a>	<b>Water Protection (language only).</b> This amendment directs the DEQ to take into account local fiscal stress factors when awarding nutrient removal grants for projects in the James River Basin and allows grant awards to cover up to 90 percent of eligible costs.	Aird	Member Request
<a href="#">HB30 377#5h</a>	<b>DEQ Technical Review of Point Source Nutrient Reductions and WQIF Grant Savings Proposal (language only).</b> This amendment directs DEQ to review and identify an alternative point source implementation approach for the Chesapeake Bay TMDL than the regulation stated in Initiative 52 of the Phase III WIP. The review would consider technical data on the performance of prior Water Quality Improvement Fund grant recipients, and consider if there is a technical basis to update the Plan and decrease Water Quality Improvement Fund appropriations through 2025.	McQuinn	Member Request
<a href="#">HB30 377#7h</a>	<b>Regional Water Resource Planning.</b> This amendment provides \$115,500 each year and one position to implement the provisions of House Bill 542, which would implement regional water resource planning under the State Water Control Board. This amendment is a placeholder until a final fiscal impact statement for the bill is produced.	Carr	Member Request
<a href="#">HB30 377#8h</a>	<b>Workgroup Reviewing Water Regulations.</b> This amendment provides \$250,000 each year for DEQ to conduct a review of state water regulations and report its findings to the General Assembly.	Hodges	Member Request
<a href="#">SB30 377#1s</a>	<b>Nutrient Removal Grant Program (language only).</b> This amendment directs DEQ to take into account local fiscal stress factors when awarding nutrient removal grants for projects in the James River Basin and allows grant awards to cover up to 90 percent of eligible costs.	Morrissey	Member Request
<a href="#">SB30 377#3s</a>	<b>Stormwater Consultant.</b> This amendment funds a consultant to address and offer plans to implement the regulations integrating the Virginia Erosion and Sediment Control Act, Storm Water Management Act, and the Chesapeake Bay Preservation Act. Specifically, the consultant will address inconsistencies in the regulations in the three acts for MS4 Permit localities.	Hanger	Member Request
<a href="#">SB30 377#4s</a>	<b>Nutrient Removal Grant Program (language only).</b> This amendment directs DEQ to take into account local fiscal stress factors when awarding nutrient removal grants for projects in the James River Basin and allows grant awards to cover up to 90 percent of eligible costs.	Chase	Member Request
<a href="#">SB30 377#5s</a>	<b>Technical Review of Point Source Nutrient Reductions and WQIF Grant Savings (language only).</b> This amendment directs DEQ to review and identify an alternative point source implementation approach for the Chesapeake Bay TMDL than the regulation stated in Initiative 52 of the Phase III Watershed Implementation Plan. The review would consider technical data on the performance of prior Water Quality Improvement Fund grant recipients, and consider if there is a technical basis to update the Plan and decrease Water Quality Improvement Fund appropriations through 2025.	Hanger	Member Request
<a href="#">SB30 379#1s</a>	<b>SLAF Priorities.</b> This amendment provides requisite funding for the costs of SJ53 directing DEQ to revise priorities related to grants given for the Stormwater Local Assistance Fund to include the reduction of nitrogen pollution.	Lewis	Member Request

2020 General Assembly Session - Summary of HRPDC-Related Bills and Budget Amendments  
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Bill	Summary	Patron	Status
<b>Water Resources - Other</b>			
<a href="#">HB1364</a>	<b>Resource Protection Areas; improvement plans.</b> Directs the State Water Control Board, in promulgating regulations that establish criteria for use by local governments to determine the ecological and geographic extent of Chesapeake Bay Preservation Areas, to provide that any owner of land in a Resource Protection Area may improve such area using native plants and mixtures of organic material. The bill requires that such criteria provide that prior to implementation of such improvement, a landowner obtain a water quality impact assessment and an improvement plan with a professional stamp from a qualified landscape architect, engineer, or other relevant professional. The bill also directs the Board to approve any improvement project that has a net positive benefit to water quality.	Hodges	2/5/20: House - Continued to 2021 with substitute in ACNR by voice vote
<a href="#">SB158</a>	<b>Menhaden fishing in Chesapeake Bay prohibited.</b> Prohibits catching menhaden with purse nets in the territorial waters of the Commonwealth lying west or within three miles of the Chesapeake Bay Bridge-Tunnel.	DeSteph	2/4/20: Senate - Passed by indefinitely in ACNR (14-Y 0-N)
<a href="#">HB30 458#2h</a>	<b>Funding to Support Dredging Projects.</b> This amendment provides \$3.65 million from the nongeneral fund each year to support continued dredging efforts around the ports.	Bloxom	Member Request
<a href="#">SB30 459#1s</a>	<b>Waterway Maintenance Fund.</b> This amendment increases the appropriation to the Waterway Maintenance Fund to \$5.0 million in each year to support shallow-draft dredging projects. The increased allocation to the Waterways Maintenance Fund would result in a corresponding reduction in available general fund revenues of \$3.65 million annually.	Lewis	Member Request
<b>Other</b>			
<a href="#">HB1267</a>	<b>Land bank entities; planning district commissions.</b> Permits localities to designate planning district commissions as a land bank entity. Currently, localities may create an authority or designate certain existing nonprofit organizations as a land bank entity.	Hodges	2/17/20: House - Passed by Passage (99-Y 0-N). 2/17/20: Senate - Reported from Local Government (14-Y 0-N)
<a href="#">HB1564</a>	<b>Impact fees; residential development.</b> Authorizes any locality to impose impact fees on certain residential developments in order to defray the costs of constructing public facilities necessitated by those developments. Under current law, such impact fees may be imposed only by those localities that have established urban transportation service districts. The amount of the impact fee shall not exceed five percent of the sales price of the residential property, five percent of the assessed value of the property in the event that the property is transferred without a sale, or \$10,000, whichever is less.	Cole	2/11/20: House - Left in CC & T
<a href="#">HB30 114#3h</a>	<b>Partially Restore PDC Funding.</b> This amendment provides an additional \$294,000 in each year from the general fund to support Planning Districts Commissions, and partially restores previous funding. To the Hampton Roads Planning District Commission \$165,943 the first year, and \$165,943 the second year.	McQuinn	Member Request
<a href="#">SB30 114#4s</a>	<b>Increase Support for Planning District Commissions.</b> This amendment would provide an additional of \$294,000 each year from the general fund to provide each of the 21 Planning District Commissions with an increase of \$14,000 per year.	Lucas	Member Request