



VIRGINIA LEAGUE OF  
CONSERVATION VOTERS

# 2020 | Virginia General Assembly Conservation Scorecard

[valcv.org](http://valcv.org)

## Table of Contents

p3	Foreword from Virginia LCV Executive Director Michael Town
p4	Celebrating 20 years as 'Conservation's Political Voice'
p5	Conservation Leadership Circle
p6-7	2020 yielded huge wins for climate action
p8	2020 Legislative Heroes
p9	2020 Legislative Leaders
p10-11	2020 Legislative Leadership Awards
p12	Scored Legislation
p18	Schools-focused toxics legislation secures health benefits for our kids
p20	Consensus legislation from the 2020 session
p23	Bill patrons: Where conservation victories begin
p25	2020 Scores: Virginia House of Delegates
p28	2020 Scores: Virginia Senate
p30	Death of ACP, changing energy landscape a clear call to action

### 2020 Scorecard acknowledgments

Content: Lee Francis, Kim Jemaine and Michael Town

Graphic Design: Lee Francis

Front Cover Photo: *Sunrise at Harrison Lake* by Barbara Houston of Quinton | Courtesy of Scenic Virginia |

Best in Show Winner of the 2019 Virginia Vistas Photo Contest

### Virginia LCV Board of Directors

Dana Krauskopf <i>Chair</i>	Lori Keenan McGuinness <i>Vice Chair</i>
Sam Bleicher	Leslie Cheek III
Leslie Cockburn	John Grant
Christopher G. Miller	George L. Ohrstrom II
Jean Perin	Dick Raines
Rebecca Rubin	Carey Whitehead

### Virginia LCV Staff

Michael Town  
*Executive Director*

Lee Francis  
*Deputy Director*

Kelly Tsow  
*Development Director*

Avohom Carpenter  
*Director of Civic Engagement*

Drew Edwards  
*Director of Finance and Administration*

Sarah Ahmed  
*Deputy Director of Voter Registration*

Bridget McGregor  
*Northern Virginia Organizer*

Raz Ahmadi  
*Richmond Organizer*

Bri Carroll  
*Development Assistant*

Kim Jemaine  
*Public Policy Manager*

Molly Negus  
*Finance and Administrative Assistant*

# Huge progress, huge challenges

2020 will be remembered for many things, but probably not as the year Virginia made more progress on protecting the environment than ever before.

Virginia LCV staff prepared this year's scorecard while working remotely due to the coronavirus pandemic that has, at the time we went to print, taken more than 155,000 lives across our country, sickened millions more, disrupted daily life, and put tens of millions of people out of work.

At the same time we faced an unprecedented public health crisis, Virginia and our nation are grappling with 400 years of systemic racism sparked by the death of yet another Black man at the hands of police officers. There is unrest. There is conflict. There is a groundswell against inequality, against injustice and against racism. Monuments to Virginia's racist past are coming down. Protesters line our streets.

This is 2020.

This is also the context in which we as an environmental organization prepared this year's scorecard and are moving forward in our work, realizing that the issues we work on are connected to the larger issues of public health and injustice.

The same communities that breathe dirtier air and are directly impacted by the climate crisis every day are the same ones getting sick and dying at higher rates from COVID-19. And the

people that live in these communities work hourly wage jobs that are deemed "essential" so the rest of us can live comfortably. These problems are systemic, cyclical and interconnected. And they demand solutions and leadership.

Virginia's leadership has changed drastically since November. The General Assembly is no longer blind to these problems.

In 2019, Virginia LCV invested the most in our organization's history to elect friendly majorities to the General Assembly, efforts that yielded the first true "Conservation Majority" in Virginia LCV's 20-year history.

This Conservation Majority delivered in a big way this year. In 2020, we made huge progress on protecting clean air, addressing the climate crisis, safeguarding water quality and ensuring a healthy environment.

Virginia passed one of the most aggressive clean energy and climate action packages in the nation in the Virginia Clean Economy Act, which will secure 100 percent clean electricity by mid-century. We banned fracking in Eastern Virginia and offshore drilling in our waters. We joined the nation's leading multi-state cap-and-invest program and will invest hundreds of millions of dollars a year in efforts to protect front-line, coastal communities and lower the energy burden on our state's most vulnerable populations through invest-

ments in energy efficiency.

This is incredible and truly unprecedented progress. But as the months since the General Assembly session have shown, there is more work ahead of us than behind us.

This year marks the 20th anniversary of our organization, established in 2000 to serve as the political voice of the conservation community in Virginia, to elect conservation champions to local and statewide office, and to secure policy advances in the halls of the Capitol.

We have executed our mission well. But our mission has not always served all Virginians. Clearly, some of us have clean air, clean water, and accessible open spaces, and some of us do not.

Moving forward, we are committed to building a more diverse, inclusive, equitable, and anti-racist movement. We are committed to fighting for environmental justice, to ensuring impacted communities have a seat at the table and to elevating those voices.

I sincerely hope you will join us in this important work.

Sincerely,



Michael Town,  
Executive Director

# Celebrating 20 years as 'Conservation's Political Voice'

Twenty years ago, Marcia de Garmo served as a leader of a passionate cadre of volunteers and as a powerful advocate for conservation policies to keep Virginia's farms and forests preserved, and public lands and waterways clean. She and the group determined, though, that more was needed than just strong environmental policies; clearly, Virginia required legislation to effectively ratify efforts to keep our air clean, our rivers and streams clear, and our lands safeguarded. And in order to create laws that would benefit Virginia's natural resources, Marcia understood the need to elect lawmakers who prioritize the environmental wellbeing of our Commonwealth.



de Garmo

Marcia brought together her fellow conservationists to establish an organization to do exactly that, creating the Virginia League of Conservation Voters and its sister organization, Virginia League of Conservation Voters Education Fund. With Virginia LCV, Marcia worked tirelessly to build an organization to generate political and legislative power for the environmental community. For Virginia LCVEF, Mar-

cia committed to the lasting benefit of educating Virginia's residents and elected officials on the critical importance of clean air, clean water and protected lands.

The work Marcia and her fellow volunteers began 20 years ago culminated into today's powerful successes – a Conservation Majority at the state legislature for the first time in the organization's existence, and, as outlined in this Scorecard, a slate of legislative victories this year that will impact Virginia's environment for years to come. Marcia's influence cannot be understated; her work to establish the Conservation Voter movement in Virginia has led to powerful environmental gains that will last for generations.

Now, our organizations have two remarkable conservationists at the helm – Dana Krauskopf, chair of Virginia LCV, and Dana Wiggins, chair of Virginia LCVEF. Under their outstanding



**Dana Krauskopf (left) and Dana Wiggins serve as chairs of the Virginia League of Conservation Voters and Virginia League of Conservation Voters Education Fund, respectively.**



The Virginia League of  
Conservation Voters

2000  
Virginia General Assembly  
Conservation Scorecard

**The cover page of Virginia LCV's first Conservation Scorecard from 2000, the year of the organization's founding.**

leadership, the family of organizations is unprecedented in its size, stature, and success. Virginia LCV and Virginia LCVEF extend their deepest gratitude to the efforts of our founding board chair, Marcia de Garmo, our current board chairs, Dana Krauskopf and Dana Wiggins, and to our current roster of Board Members, who make both our work and our wins possible:

**Virginia LCV  
Board of Directors**

Dana Krauskopf, chair  
Lori Keenan McGuinness,  
vice-chair  
Carey Whitehead, treasurer  
*Sam Bleicher*  
*Leslie Cheek III*  
*Leslie Cockburn*  
*John Grant*  
*Christopher G. Miller*  
*George L. Ohrstrom II*  
*Jean Perin*  
*Dick Raines*  
*Rebecca Rubin*

**Virginia LCV Education Fund  
Board of Directors**

*Dana Wiggins, chair*  
*Bobby Whitescarver, vice-chair*  
*Carey Whitehead, treasurer*  
*Joanne Berkley*  
*John Grant*

Virginia LCV and Virginia LCV-EF would also like to recognize the following key individuals, including former board and staff members,

for their dedication to building the organizations' strength and effectiveness over the years.

**Lisa Guthrie**, our first Executive Director, who guided the organizations for ten years, as we became a respected and trusted political force.

**Joe Maio**, a key volunteer who served as Executive Director Pro Tem and director of Strategic Planning in the early months, and who wrote the founding organizational documents.

*Glen Besa, Sierra Club*  
*David Crowe*  
*Andy Fellows, Clean Water Action*  
*Eve P. Fout\**  
*Emily Francis*  
*Loren Hershey*  
*Roy Hoagland*  
*Patti Jackson,*  
*James River Association*  
*John Jaske\**  
*Scott Kasprovicz*  
*Stella Koch,*  
*Audubon Naturalist Society*  
*Nick Kotz\**  
*Jacqueline Mars*  
*Bob Moler*  
*Jeff Osborn*  
*Jeffrey Painter*  
*Stewart Schwartz,*  
*Coalition for Smarter Growth*  
*Kay Slaughter, Southern*  
*Environmental Law Center*  
*Rab Thompson*

*\*deceased*

## Virginia LCV's Conservation Leadership Circle

As Virginia LCV celebrates its 20th anniversary, we owe a debt of gratitude to every Conservation Voter who has helped along the way. Each and every activist, volunteer, member and supporter shares in our successes over the years; together, we have truly built the political and legislative power of conservation in our Commonwealth. As a result, Virginia's environment has benefited immeasurably, and we extend our thanks to all of you for making that possible.

We would like to offer special thanks and appreciation to the members of our Conservation Leadership Circle. Members of the Leadership Circle demonstrate extraordinary support toward our work to elect conservationists to office and pass laws that safeguard our environment. To learn more about becoming a member of the Conservation Leadership Circle, please call (804) 225-1902 or visit [www.valcv.org](http://www.valcv.org).

**Blue Ridge - \$25,000+**

Anonymous\*  
Anthony Fragale  
Jacqueline Badger Mars  
Jean Perin  
Dick and Nancy Raines  
Heidi and Christopher Stolte

**Piedmont - \$10,000 - \$24,999**

Anonymous\*  
Samuel Bleicher  
Leslie and Andrew Cockburn  
Loren Hershey\*  
Dana and David Krauskopf  
George Ohrstrom  
Karin and Mark Ohrstrom  
Gaye Pigott

**Shenandoah - \$5,000 - \$9,999**

Les and Marilyn Cheek  
Catherine Conover  
Steven Dahloff and Tom Foster  
Marcia and George de Garmo  
Pamela Jaske  
Lori Keenan and Sean McGuinness  
Alan and Irene Wurtzel

**Tidewater - \$2,500 - \$4,999**

Charles and Deanna Akre  
John and Mary Scott Birdsall  
Dan and Bunny Gabel

Anthony LaRocco  
Carey Whitehead

**Chesapeake - \$1,000 - \$2,499**

Caroline Collomb  
Jolly de Give  
Thayer Drew\*  
Tom and Nancy Dungan  
Tim Dunn and Ellen Stofan  
Nina Fout  
Liz Gibbs and Dan Gecker  
Barry and Elizabeth Hamilton  
Georgia Herbert  
Mary Buford and Fred Hitz  
Susan and Jim Lang  
Mary Cathleen McCoy  
Chris Miller  
Robert Moler  
Jeanne and Michael Morency  
Rafe Pomerance  
Frederick and Diana Prince  
Rebecca Rubin  
Mona Sarfaty  
Greg Singleton  
SunTribe Solar  
Rab and George Thompson  
Robert Whitescarver and Jeanne Hoffman\*

\*supporters of Virginia League of Conservation  
Voters Education Fund

## 2020 Legislative Victory:

# 2020 yielded huge wins for climate action

After years of obstruction at the legislature, the 2020 General Assembly proved to be monumental for advancing climate action, clean energy, and reining in the harmful fossil fuels that threaten clean air and water.

The new Conservation Majority we helped elect in 2019 laid important groundwork this year that will grow our economy, protect clean air, help frontline communities address the climate impacts at their doorstep, and drive further investment in our clean energy and energy efficiency sectors.

## Virginia Clean Economy Act secures our clean energy future

In 2020, Virginia became the only southern state, and one of the leading states, nationally, in addressing climate change and transitioning toward clean energy to power our daily lives.

After years of climate obstruction at the General Assembly, of refusing to recognize the dangers of the climate crisis and the need to act, lawmakers passed the Virginia Clean Economy Act (Senate Bill 851 and House Bill 1526), a bold blueprint to eliminate all carbon emissions from power plants by mid-century.

This was truly landmark legislation and the biggest breakthrough on clean energy and climate action in Virginia's history.

The legislation gets us to the 100 percent clean energy benchmark by requiring utility investments in energy efficiency programs first, instead of expensive infrastructure; aggressive benchmarks for utility deployed wind and solar



Photo Credit: **Hurricane Jose Offshore at Chincoteague** by Anne Bell Scott of Charlottesville | Courtesy of Scenic Virginia

as we move away from fossil fuels; and a fairer market for distributed and third-party renewable energy.

Even with friendly majorities in both chambers, passing the VCEA out of both the House of Delegates and the Senate of Virginia was still a heavy lift. This bill personified much of the bicameral tension that existed throughout session, with a progressive House of Delegates fighting for more aggressive clean energy commitments and a more moderate Senate.

Along with our partners, Virginia LCV was at the center of negotiations on this legislation in both chambers and in the room as stakeholders

worked to find consensus. Fortunately, we were able to satisfy a slim majority in both chambers of the legislature to pass the most forward-looking climate and clean energy package in Virginia's history.

We are grateful to our sponsors, Del. Rip Sullivan and Sen. Jennifer McClellan for shepherding through the Virginia Clean Economy Act. Through their leadership, we were able to secure final passage of this landmark legislation, which Governor Northam signed into law on April 11.

## Virginia finalizes joining cap-and-invest program

Joining the Regional Greenhouse Gas Initiative (RGGI), a multi-state cap-and-invest program that includes every East Coast state to the north of us, has been the signature climate policy of the past two gubernatorial administrations, but faced headwinds in the legislature where lawmakers used every means at their disposal to block this effort.

Elections matter, and in 2020 lawmakers voted to officially join RGGI after years of pushing this policy forward at the administrative and regulatory agency levels. RGGI will help drive the reductions in carbon emissions from power plants – and the public health benefits that come with it – called for under the VCEA. And by putting this into statute, the legislature also unlocked approximately \$100 million a year of revenue from the larger carbon marketplace, which will be directed toward energy efficiency programs in low-income communities, and efforts to combat flooding and sea-level rise in areas impacted by those clear-and-present climate threats on a near daily basis.

We are truly grateful to Del. Charniele Herring and Sen. Lynwood Lewis, who championed this legislation. Because of their leadership, we will have safer communities and years of cleaner air.

## Lawmakers rein in fossil fuel exploration

For years, Virginians throughout Eastern Virginia have lived under the threat of fracking. While organized opposition at the local level has led to local fracking bans and restrictions in Taylorsville Basin counties in the Chesapeake Bay watershed, we lacked a statewide tool to protect Virginians from the risks of fracking.

That ended with the passage of Senate Bill 106 from Sen. Scott Surovell, which bans fracking in areas that coincide with the Potomac Aquifer. This legislation received bipartisan support

in the Senate and House, and is a necessary safeguard to protect clean water and ward off risk and speculative oil and gas development in rural communities across Eastern Virginia.

The legislature also moved to ban offshore drilling and oil and gas infrastructure in state waters, while reversing a long-standing policy position in Virginia in support of drilling in the Atlantic. This legislation (House Bill 706 and Senate Bill 795) was a necessary safeguard to protect our coast as the Trump Administration continues its misguided push to open up oil exploration and drilling along the East Coast.

A spill here would decimate our tourism and seafood industries for years, which is why businesses, local governments and communities all along our coast have vocally opposed offshore drilling. This legislation also passed with bipartisan support in both the House and Senate and we are grateful for Del. Mark Keam, Del. Nancy Guy and Sen. Lewis for spearheading this effort.

## Putting ratepayers, not utilities, first

As we, as an environmental organization, discuss energy, climate action, and moving away from fossil fuels, our traditional stance has been that if it makes our environment better, then it must be good for all of us.

While true to a point, this thinking leaves a lot of people out of the equation. Moving towards carbon-free sources of energy will bring with it cleaner air and a healthier environment, but we must do more to make sure that Virginians aren't overburdened with the costs of this transition.

For years, powerful electric monopolies have written their own regulatory guidelines, leading to a system that limits competition, maximizes their bottom line, and incentivizes an overbuild of energy infrastructure.

Virginians pay the seventh highest electric bills in the nation because of this flawed dynamic, and

customers of Dominion Energy have been overcharged by more than \$1.3 billion since 2015.

We are committed to fighting for a fairer, more equitable regulatory system that puts ratepayers – not powerful utilities, their balance sheets and shareholder profits – first.

While the General Assembly did not make the groundbreaking advances on regulatory reform that it did in the environmental arena this year, it did act on several important measures worth mentioning.

After failing last year, the legislature passed House Bill 167 from Del. Lee Ware, which makes sure ratepayers aren't saddled with having to pay for fuel costs for energy that isn't needed, and requires utilities to analyze cheaper energy alternatives. Ware has long been a leader on holding utilities accountable and we recognized his leadership 2019 for pushing this important ratepayer safeguard.

House Bill 528 from Del. Suhas Subramanyam ensures that ratepayers aren't burdened with the stranded costs of dirty coal power plants that are retired early. Previous law allowed utilities to recoup the cost of the power plant upfront; this legislation allows these costs to be spread out over a number of years, limiting the upfront impact.

House Bill 1132 from Del. Jay Jones would have restored the traditional powers of the State Corporation Commission to order customer refunds and lower electric rates – powers that have been stripped away in recent years – in advance of a scheduled rate case in 2021, the first for Dominion since 2015. This legislation passed on a wide margin in the House of Delegates but was killed in the utility-friendly Senate Committee on Commerce and Labor.

We have much, much more work to do to ensure a regulatory system that provides clean, affordable energy and a fairer marketplace for energy producers, and look forward to continuing this fight in 2021.

# 100 %

## 2020 Legislative Heroes

Virginia LCV Legislative Heroes demonstrate a strong dedication and prioritization of our conservation values. This year we recognize 10 Senators and 12 Delegates for voting with Virginia LCV 100 percent of the time.

Of the hundreds of bills these legislators vote on every session, they deserve a special acknowledgment for getting the conservation vote right every time.

On behalf of Conservation Voters in Virginia, we thank the Legislative Heroes pictured here and look forward to their continued commitment to protecting the Commonwealth's precious natural resources.



Sen. John Bell



Sen. Jennifer Boysko



Sen. Creigh Deeds



Sen. Adam Ebbin



Sen. John Edwards



Sen. Janet Howell



Sen. Mamie Locke



Sen. Jennifer McClellan



Sen. Jeremy McPike



Sen. Scott Surovell



Del. Lashrecse Aird



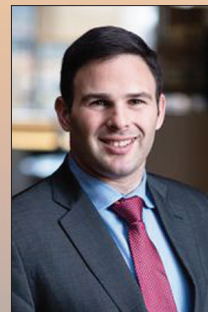
Del. Jennifer Carroll Foy



Del. K. Convors-Fowler



Del. Karrie Delaney



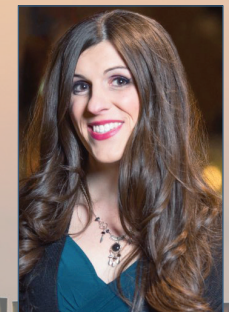
Del. Dan Helmer



Del. Sally Hudson



Del. Cia Price



Del. Dánica Roem



Del. Ibraheem Samirah



Del. S. Subramanyam



Del. Kathy Tran



Del. Jeion Ward



Photo Credit: **Wachapreague at Sunrise** by Judy Jones of Williamsburg | Courtesy of Scenic Virginia

# 2020 Legislative Leaders

Virginia LCV Legislative Leaders scored between 75 and 99 percent in this year's Scorecard. Forty-three Delegates and 11 Senators earned this recognition for making conservation a priority in 2020.

## Senate of Virginia

Sen. Monty Mason – 96%	Sen. Dick Saslaw – 95%
Sen. George Barker – 95%	Sen. Joe Morrissey – 95%
Sen. Barbara Favola – 95%	Sen. Lynwood Lewis – 91%
Sen. Ghazala Hashmi – 95%	Sen. Dave Marsden – 91%
Sen. Louise Lucas – 95%	Sen. Lionell Spruill – 86%
Sen. Chap Petersen – 95%	

## House of Delegates

Del. Dawn Adams – 96%	Del. Mark Levine – 96%
Del. Alex Askew – 96%	Del. Joseph Lindsey – 96%
Del. Hala Ayala – 96%	Del. Alfonso Lopez – 96%
Del. Lamont Bagby – 96%	Del. Delores McQuinn – 96%
Del. Jeffrey Bourne – 96%	Del. Martha Mugler – 96%
Del. David Bulova – 96%	Del. Michael Mullin 96%
Del. Betsy Carr – 96%	Del. Kathleen Murphy – 96%
Del. Joshua Cole – 96%	Del. Kenneth Plum – 96%
Del. Eileen Filler-Corn – 96%	Del. David Reid – 96%
Del. Wendy Gooditis – 96%	Del. Don Scott – 96%
Del. Nancy Guy – 96%	Del. Mark Sickles – 96%
Del. Elizabeth Guzman – 96%	Del. Marcus Simon –96%
Del. Cliff Hayes Jr. – 96%	Del. Shelly Simonds –96%
Del. Steven Heretick – 96%	Del. Rip Sullivan – 96%
Del. Charniele Herring – 96%	Del. Luke Torian – 96%
Del. Patrick Hope – 96%	Del. Schuyler VanValkenburg – 96%
Del. Chris Hurst – 96%	Del. Vivian Watts 96%
Del. Clinton Jenkins – 96%	Del. Rodney Willett –96%
Del. Jay Jones – 96%	Del. Sam Rasoul – 92%
Del. Mark Keam – 96%	Del. Lee Carter – 91%
Del. Kaye Kory – 96%	Del. Roslyn Tyler – 88%
Del. Paul Krizek – 96%	

# Virginia LCV Presents 2020 Legislative Leadership Awards

In addition to honoring lawmakers who score high in our annual scorecard, Virginia LCV also recognizes legislators who demonstrate exceptional leadership on conservation issues at the General Assembly.

This year we have nine such award recipients – lawmakers who demonstrated political courage and dedication to doing the right thing for our environment.

## Senator Jennifer McClellan and Delegate Rip Sullivan

Sen. McClellan and Del. Sullivan were the lead patrons of the Virginia Clean Economy Act in the Senate and House and deserve special recognition in working to push forward the boldest climate action and clean energy package in Virginia's history and one of the strongest standards, nationwide. Even with friendly majorities, this legislation remained an uphill fight all the way through final



McClellan



Sullivan

passage in March. This effort could not have become law without the tireless efforts of both McClellan and Sullivan.

## Senator Jill Vogel and Delegate Terry Kilgore

Sen. Vogel and Del. Kilgore deserve special recognition for being the only members of the Republican caucus in their respective chambers to support the Virginia Clean Economy Act. It takes special courage to cross party lines, especially on a vote of this magnitude – the margins in both chambers for final passage were razor thin, and their important votes solidified a huge environmental victory. Because of their support, Virginia will see a stronger economy and cleaner air as we replace fossil fuels with clean energy to power our daily lives.



Vogel



Kilgore

## Delegate Suhas Subramanyam & Delegate Jay Jones

Dels. Suhas Subramanyam and Jay Jones emerged in 2020 as key voices in the fight for a fairer, more equitable electric utility regulatory structure. For years, powerful electric utilities have worked to erode the regulatory structure that holds them accountable as a way to maximize profits and minimize oversight and scrutiny. Legislation that passed in 2020 (House Bill 528 from Subramanyam) prevents Dominion Energy from overburdening ratepayers with the costs of coal plants that retire before their useful life is over. Legislation that cleared the House but unfortunately failed in the Senate at the committee level (House Bill 1132) from Del. Jones would have restored regulatory powers to the State Corporation Commission to protect ratepayers from utility overcharging and to order refunds. We have much work ahead of us to restore needed consumer protec-



Subramanyam



Jones

tions to our regulatory structure; fortunately lawmakers are paying serious attention to this important issue, and we hope to make serious strides toward fairer, more equitable utility regulation in 2021.

## Delegate Lamont Bagby

As chairman of the Virginia Legislative Black Caucus, Del. Bagby has elevated the VLBC as a tour de force in Virginia politics. Bagby, who sits on the powerful Labor and Commerce Committee in the House, has also been an instrumental voice on energy and utility issues. He has tirelessly worked to craft legislation that advances clean energy while also safeguarding vulnerable communities. His efforts this year were instrumental in adding key consumer protections to the Virginia Clean Economy Act, which will be vital in ensuring that as we advance clean, renewable energy, no one is left behind or left to bear a disproportionate energy burden as a result of this transition. We look forward to continuing to work with Del. Bagby moving forward as we ensure further consumer protections.



Bagby

## Delegate Eileen Filler-Corn

*Speaker of the House*

When she was sworn in this past January, Del. Eileen Filler-Corn became the first female Speaker of the House in Virginia's 400-year legislative history. As Speaker, Filler-Corn presided over the most rapid progressive change in Virginia's history, including the most aggressive environmental agenda we've ever seen in the Commonwealth. As a Delegate, Filler-Corn has been a strong ally, earning a near perfect career score for her dedication to conservation and the environment. This leadership fortunately followed her to her new, elevated post at the legislature.



Filler-Corn

Our success this year would not have been possible without a steady hand at the helm, and we are incredibly grateful for Filler-Corn's leadership throughout this year's General Assembly session.

## Delegate Elizabeth Guzman

A second-term Delegate, Guzman has quickly asserted herself as a leader on our issues, making climate change and a clean and healthy environment central to her legislative focus. This year, she carried multiple pieces of legislation supported by Virginia LCV, including House Bill 585, which aims to advance transit in large localities as a way to cut harmful carbon emissions; House Bill 586, which tasks the state with looking into the prevalence of toxic perfluoroalkyl and polyfluoroalkyl substances (PFAS) in our drinking water and setting appropriate safeguards; and House Joint Resolution 136, which expresses the fact that we are in the middle of a climate crisis. We appreciate Guzman's dedication to these important issues and look forward to continuing to work with her.



Guzman



Photo Credit: **Dark Hollow Falls** by C. Renee Martin of Fredericksburg | Courtesy of Scenic Virginia

# Scored Legislation:

## Energy & Climate

### Protecting ratepayers from unnecessary fuel costs

*House Bill 167 – Del. Lee Ware (R-Powhatan)*  
*Virginia LCV Position: ✓*

This pivotal ratepayer protection bill works to ensure that customers do not pay unnecessary and costly fuel contracts that ultimately serve no purpose. Interstate natural gas pipelines are

multi-year, multi-decade contracts, which can be signed with little to no oversight or requirement of approval from the State Corporation Commission. In 2018 and 2019, the SCC found that Dominion's existing contracts are sufficient in size to meet its existing service obligation. Further, Dominion has never waived its right to seek cost recovery of such contracts. Therefore, this legislation requires an electric utility to prove unequivocally that it cannot meet its service obligation with existing infrastructure before any cost recovery related to new contracts is approved, protecting consumers from bearing the cost of unneeded utility projects. HB 167

passed the General Assembly unanimously.

### Restoring SCC oversight of coal plant closures

*House Bill 528 – Del. Suhas Subramanyam (D-Ashburn)*  
*Virginia LCV Position: ✓*

House Bill 528 returns discretionary power to the State Corporation Commission, stripped away in previous legislation, allowing them to determine and set appropriate timelines for utilities to recover the outstanding balance on dirty power plants that are retired early. This legis-

## Know the Score:

As an exclusive accountability tool for Conservation Voters, it is important to know how we arrive at the final scores for each General Assembly session. The Conservation Scorecard gives you a comprehensive understanding of how your elected leaders represented your conservation values in Richmond.

While some sessions carry more contentious, high-stakes debates than others, our scorecard allows you to distinguish between the rhetoric and the reality of a legislator's record by providing you detailed summaries of what happened inside the State Capitol each session.

### How the Votes Were Chosen

With hundreds of bills introduced every session, Virginia LCV carefully tracks and

takes positions on all priority legislation that impacts conservation. As legislation evolves throughout the lawmaking process, we communicate our position at every step along the way – from subcommittee, to full committee, to the floor of each chamber.

After session's end, we closely examine the votes and determine a selection of votes which best illustrates how legislators prioritized conservation issues. While some votes are easier than others, our look into what happened on the record and behind the scenes gives an encompassing representation of conservation performance.

### How the Scores Were Calculated

For every vote recorded on the chosen legislation, legislators receive one "correct vote"

for voting the way of our communicated position. The number of "correct" votes is divided by the total number of possible votes for each legislator, which generates a lawmaker's percentage score for the session. Legislators that sponsored bills supported by Virginia LCV receive a patron credit, which counts as one additional "possible vote" averaged into their final percentage.

Although some legislators perform more poorly than others from year to year, it is important that they hear from you your encouragement to do better. Conversely, we must not take our Legislative Heroes and Leaders for granted – let them know you appreciate their commitment to conservation and look forward to their continued support.

lation ensures that we are moving away from fossil fuels while continually working to protect ratepayers from undue financial burden. Restoring this authority to the Commission allows the SCC to consider all factors related to electric generation facility retirement. This renewed authority may facilitate a reduction in rates moving forward and potential customer savings of hundreds of millions of dollars, making HB 528 one of the most important regulatory reform efforts to have passed the General Assembly in recent memory. This legislation passed the House on a vote of 55-44 and cleared the Senate 35-5.

### **Removing barriers to solar energy**

*House Bill 572 – Del. Mark Keam (D-Vienna)*

*Senate Bill 710 – Sen. Jennifer McClellan (D-Richmond)*

*Virginia LCV Position: ✓*

This legislation removes barriers to solar renewable energy and amends the Commonwealth Energy Policy to support distributed solar generation. These changes to the Commonwealth Energy Policy hope to promote solar energy by encouraging private sector investment in distributed renewable energy, supporting distributed renewable energy projects to increase security and reliability, and supporting landowners' right to generate their own renewable energy. The included reforms give local governments more opportunities to install solar on government property and help residents and businesses invest in solar. This can create savings for taxpayers, decrease the need for fossil fuels, help meet local sustainability goals, ensure access to solar by low-income apartment tenants, and support local jobs and economic development.



Photo Credit: **Old Barn Sunset** by Robert Golub of Culpeper | Courtesy of Scenic Virginia

The legislation received bipartisan support, clearing the House on a vote of 68-32 and the Senate by 22-18.

### **Strengthening oversight, permitting of natural gas pipelines**

*House Bill 643 – Del. Chris Hurst*

*Virginia LCV Position: ✓*

This legislation sought to implement more stringent oversight of pipelines, which would in turn strengthen protective measures for the Commonwealth's waterways and enforcement of Virginia's water quality standards. The bill also hoped to expand the rights of the State Water

Control Board in order to provide the board authority over the monitoring process and the authority to issue stop work orders. By strengthening the pipeline permitting process, this legislation would have provided greater protection for the ecosystems and natural spaces impacted by destructive pipelines. This increased monitoring had the potential to reduce the likelihood of leaks and other structural issues. It would also have provided an avenue to postpone and reevaluate pipeline projects, which are found to be having adverse effects on the environment.

Unfortunately, after having passed the House on a bipartisan vote of 57-41-1, this legislation was killed in the Senate Committee on Agriculture, Conservation, and Natural Resources.

## Protecting our coast from offshore drilling

*House Bill 706 – Del. Mark Keam  
(D-Vienna)*

*Senate Bill 795 – Sen. Lynwood  
Lewis (D-Accomac)*

*Virginia LCV Position: ✓*

An oil spill off Virginia's coast would decimate our economy, ruin wildlife habitat, and put thousands of aquaculture workers out of business. This is why communities along our coast adamantly oppose offshore drilling. This year was the year the General Assembly listened.

HB 706 and SB 795 ban offshore drilling and oil and gas infrastructure in state waters, and remove outdated language from the state code that expresses the Commonwealth's previous support for offshore drilling. Virginia is on record with the Federal Bureau of Ocean Energy Management requesting removal from the federal government's drilling plan and this legislation aligns with that position.

Through the prohibition of offshore leases and infrastructure, this bill works to protect both the environment, our coastal economy and Virginia's coastal communities from the near-shore activities associated with offshore drilling and exploration

This legislation received bipartisan support, passing 65-35 in the House and 23-17 in the Senate.

14 | 2020 Conservation Scorecard



Photo Credit: **Sunrise at Bethel Beach** by Barbara Houston of Quinton | Courtesy of Scenic Virginia

## Cutting carbon and protecting vulnerable communities

*House Bill 981 – Del. Charniele  
Herring (D-Alexandria)*

*Senate Bill 1027 – Sen. Lynwood  
Lewis (D-Accomac)*

*Virginia LCV Position: ✓*

This legislation makes the Commonwealth an official member

of the Regional Greenhouse Gas Initiative, a multi-state carbon cap-and-trade program including every East Coast state to the north of Virginia.

RGGI is a proven program that uses market forces to lower power plant pollution while returning revenue to participating states for investment in programs that further address the climate crisis and

accelerate the transition away from fossil fuels.

This effort has been the policy aim of the last two gubernatorial administrations and was moving forward already at the administrative level. In joining this program by statute, Virginia lawmakers unlocked hundreds of millions of dollars, providing valuable funding to help the Commonwealth cut

carbon pollution and build safer, more resilient communities. Revenue associated with the sale of carbon pollution auction permits will fund low-income energy efficiency programs and community flood preparedness efforts throughout the Commonwealth. By joining RGGI, Virginia will have a mechanism to lower energy bills, and hold polluters accountable while securing cleaner air, energy-efficient homes, and safer communities.

This legislation passed the House of Delegates 54-45-1 and the Senate 22-18.

### **Restoring SCC's ability to issue refunds, set fair rates**

*House Bill 1132 – Del. Jay Jones (D-Norfolk)*

*Virginia LCV Position: ✓*

Dominion Energy has overcharged Virginians more than \$1.3 billion over the last five years. Due to legislation passed in 2015 and 2018, the State Corporation Commission has been unable to compel the monopoly to refund overcharges or lower base rates to prevent future overcharging.

Although rate cases generally allow the SCC to set a utility's rates at a level that allows them to recoup only operating costs plus a reasonable rate of return, recent legislation has undermined this authority. Accordingly, the last five years have seen minimal oversight of Dominion's overearnings. Fortunately, in 2021, Dominion is scheduled to have its first base rate case since 2015. Traditionally, this case would have allowed the SCC the opportunity to examine four years of Dominion's overearnings and set rates to an allowed profit level.

This bill hoped to restore the SCC to its designation role and regulatory authority in time for the 2021 rate case.

Unfortunately, after passing the House 77-23 with overwhelming bipartisan support, this legislation was killed in the Senate Committee on Commerce and Labor, where utilities still yield substantial influence.

### **Banning fracking in Eastern Virginia**

*Senate Bill 106 – Sen. Scott Surovell (D-Mount Vernon)*

*Virginia LCV Position: ✓*

Eastern Virginia is home to a huge shale deposit that has been the target of oil and gas companies in recent years during the natural gas boom. The same region is also home to a giant freshwater aquifer that supplies millions of Virginians with fresh drinking water.

While some localities have moved to restrict or ban fracking, SB 106 gives Eastern Virginia residents the assurance they need that their water won't be contaminated by harmful fracking.

This legislation, which bans fracking in the Eastern Virginia Groundwater Management Area, essentially everywhere east of Interstate 95, also protects regional roads, bridges, and infrastructure. Many of these local roads are designed to support passenger vehicles and not drilling rigs or tanker trucks. Further, the risk to clean water is simply not worth it. Beyond the environmental and infrastructure benefits, this legislation also works to preserve rural quality of life and property values. The passage of this bill is a vital step in preserving our water resources and protecting our communities from unnecessary hydraulic fracturing and the associated impacts. SB 106 passed with strong bipartisan support – 26-13 in the Senate and 62-38 in the House.

### **Moving Virginia to 100% Clean Electricity**

*Senate Bill 851 – Sen. Jennifer McClellan (D-Richmond)*

*Virginia LCV Position: ✓*

This legislation is by far the most aggressive, forward-looking energy policy in Virginia's history and puts us among the top states in the nation working to address climate change and move away from fossil fuels. SB 851 creates a path to a 100 percent carbon-free electricity grid, eliminating all carbon pollution from Virginia's utilities by 2050. This will lower monthly utility bills, create tens of thousands of new clean energy jobs, and give us cleaner air.

The Virginia Clean Economy Act includes a number of key provisions to achieve this ambitious goal. First, it enacts a statewide Renewable Portfolio Standard (RPS) that brings us to 30 percent renewable energy by 2030. After that, the RPS gradually phases in clean energy sources and phases out fossil fuels to ensure our grid becomes 100 percent carbon-free by 2050. Secondly, the legislation provides for major investments in energy efficiency and the enactment of a statewide Energy Efficiency Resource Standard that will establish long-term energy reduction targets for utilities and ensure that we're reducing Virginians' overall demand for energy. Finally, the legislation promotes the expansion of distributed renewable energy generation and empowers homeowners, municipalities, and industry to contribute to Virginia's energy market through rooftop and distributed solar.

The path to pass this legislation wasn't easy, with much painstaking negotiation and back-and-forth along the way. The final bill cleared the House on a vote of 52-45-1 and the Senate by 22-17.

## Water Quality

### Boosting tree cover to protect water quality

*House Bill 520 – Del. David Bulova  
(D-Fairfax Station)*

*Virginia LCV Position: ✓*

This legislation 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 an urban land cover type and as a stormwater best management practice (BMP). DEQ will be required to report the findings of the stakeholder group by November 1, 2020 and recommend whether the planting or preservation of trees should be deemed a creditable land cover type or BMP and, if so, how much nutrient reduction credit should be given.

While Virginia's Phase III WIP established goals for expanding existing canopy, trees are being cut down faster than they are being replaced across the state. Trees can help mitigate flooding, reduce the volume of stormwater entering drains, reduce erosion, reduce toxic particulates in our air, reduce energy costs, and increase prop-

erty values.

If this study determined a nutrient reduction credit for trees and this practice was added to the BMP Clearinghouse, developers will have an additional tool in the toolbox to treat stormwater and might be able to conserve more trees during the development process.

This legislation received broad support, passing 33-3 in the Senate and 81-18 in the House.

### Protecting waterways, human health from Styrofoam

*House Bill 533 – Del. Betsy Carr  
(D-Richmond)*

*Virginia LCV Position: ✓*

This legislation works to prevent the environmental and public health impacts associated with Polystyrene, better known as Styrofoam, which becomes litter more often than any other waste product and makes up between 10 and 40 percent of waste found in our streams. Littered Styrofoam never fully degrades and often bioaccumulates up the food chain, negatively affecting the fish, oysters, and crabs that may consume Styrofoam litter as well as the humans who eat seafood.

In people, exposure to Styrofoam can lead to an increased risk of leukemia and lymphoma, higher rates of cancer, and an increased

risk of miscarriages in women. This legislation prohibits food vendors from dispensing prepared foods in single-use polystyrene containers starting in July of 2023. It also gives localities the opportunity to grant case-by-case one-year exemptions for food vendors on the basis of undue economic hardship.

HB 533 passed out of the House on a 56-44 vote but was amended with a reenactment clause in the Senate, meaning this will be an issue the legislature will have to revisit in 2021 before it can become law.

### Helping localities address plastic bag pollution

*House Bill 534 – Del. Betsy Carr  
(D-Richmond)*

*Senate Bill 11 – Sen. Adam Ebbin  
(D-Alexandria)*

*Virginia LCV Position: ✓*

In a recent study, researchers found micro-plastic waste in all but one of 60 samples taken in the Chesapeake Bay. Plastic pollution clogs and contaminates our rivers, streams, and the Bay, and threatens marine life. A simple fix to address this major source of pollution is moving to regulate disposable plastic bags, a major source of the plastic waste found in our environment and a threat to clean water.

While simple in theory, the legis-

lature came with multiple pieces of different legislation to address the same problem. Virginia LCV originally supported an approach that would have made this tax state-wide and also applied to single-use paper bags.

The version that passed the legislature disincentivizes the use of disposable plastic bags by providing localities the option to impose a 5-cent tax. If enacted by a locality, this bill allows retailers to retain a portion of the tax with the rest of the revenue going to locality for certain purposes such as environmental cleanup and education, and the provision of reusable bags.

After a turbulent path through the General Assembly, which saw multiple amendments, changed votes, tie-breakers, and ultimately a conference committee, the final versions of this legislation passed 22-18 in the Senate and 53-46-1 in the House.

### Expanding public notification after a hazardous spill

*House Bill 1205 – Del. Kathy Tran  
(D-Springfield)*

*Virginia LCV Position: ✓*

Virginia's previous hazardous spill notification laws required that the Department of Environmental Quality be notified of a spill of unpermitted discharge in state waters



Photo Credit: **Such a Fine Fellow** by Kevin Divins of Henrico | Courtesy of Scenic Virginia

within 24 hours of the spill. DEQ was then only required to notify the public via a local newspaper if they determined the discharge could be detrimental to use of state waters. Beyond that, there was no time period within which spill information must be made public.

Virginia LCV has supported for the past several years legislation that, unsuccessfully, sought to change this outdated model.

HB 1205 expands the type of media DEQ will utilize to notify the public about discharges. Further, it requires DEQ to report discharge information within 12 hours of notification. These expansions will give the public broader access to spill information within a smaller time frame.

The legislation passed the House of Delegates 59-38 and cleared the Senate unanimously.

## Reducing Bay pollution loads from farms

*House Bill 1422 – Del. Ken Plum (D-Reston)*

*Senate Bill 704 – Sen. Monty Mason  
(D-Williamsburg)*

*Virginia LCV Position: ✓*

As Virginia heads into the final phase of our Chesapeake Bay cleanup plan, we still lag in two important areas for pollution reduction: urban stormwater runoff and the agriculture sector.

This legislation was drafted in order to help us reach our goals with an emphasis on reducing pollution loads from agricultural land.

Along with the implementation of nutrient management plans, restrictive fencing to keep cattle out of streams is one of the most cost-effective methods to improve water quality. With the deadline looming, there were initial calls to make pollution reduction efforts on farms mandatory.

While these bills require fencing for land-owners with more than 20 cows, and Nutrient Management Plans for operators of 50 cropland acres or more, they will not take effect if Chesapeake Bay Blueprint goals are met using existing tools, including Virginia's successful cost-share program.

Overall, the legislation works to accelerate the agricultural sector's efforts to achieve Virginia's Watershed Implementation Plan goals by calling for the removal of cattle from perennial streams and incorporates significant flexibility in order to assist farmers with protecting water quality.

Furthermore, the bill establishes an ongoing stakeholder group to ensure that agricultural organizations are adequately represented and to provide advice and assistance for implemen-

tation.

The legislation passed 80-20 out of the House and received unanimous support in the Senate.

### **Transferring menhaden management to VMRC**

*House Bill 1448 – Del. Ken Plum (D-Reston)*

*Senate Bill 791 – Sen. Lynwood Lewis (D-Accomac)*

*Virginia LCV Position: ✓*

This legislation effectively transfers authority for management of Atlantic Menhaden from the General Assembly to the Virginia Marine Resource Commission (VMRC), where all other fisheries are managed, ending years of debate

at the legislature. Last fall, the Atlantic States Marine Fisheries Commission voted unanimously to find Virginia out of compliance with ASMFC's menhaden management plan. This came after lawmakers in Virginia failed in 2019 to implement the ASMFC's updated menhaden harvest cap for industrial-scale fishing in the Chesapeake Bay, paving the way for Reedville-based Omega Protein – the only industrial scale menhaden fishery in Virginia – to exceed the cap by nearly 30 percent. This occurred despite Governor Northam's requests not to do so, and despite the company's previous pledges to comply with the existing Bay cap. Omega was able to do this because the General Assembly retained management authority over menhaden and had not adopted the appropriate cap. This legislation was necessary to help bring

the fishery back into compliance by transferring management to the appropriate regulatory body. It passed unanimously in the Senate and 74-25 in the House.

### **Emphasizing living shorelines for erosion control**

*Senate Bill 776 – Sen. Lynwood Lewis (D-Accomac)*

*Virginia LCV Position: ✓*

This legislation works to steer shoreline protection decisions by the Virginia Marine Resources Commission away from hardened shoreline approaches such as bulkheads and rip-rap, toward living shorelines. Despite 2014 legislation outlining the same preference for liv-

## **Schools-focused toxics legislation secures health benefits for our kids**

With the many high-profile environmental fights during the 2020 legislative session, it's easy to overlook other legislation that passed with little fanfare.

Among these – and there were many – were several pieces of legislation to secure healthier, safer school environments for our children. Schools should be safe, welcoming spaces for learning, but aging school infrastructure means these facilities do not always live up to this standard. Airborne mold and bacteria, and lead-tinted water are just a few of the threats to our students' health during the school day.

Fortunately, lawmakers acted in a bipartisan fashion in 2020 to address these hazards.

For the past several months, students have been at home due to the global health crisis. When they finally return back to the classroom post-pandemic, we hope the further public health risks that some students faced on a

daily basis will be remedied and that they are welcomed back with cleaner air and water.

### **Addressing dangerous mold in schools**

Following multiple reports of mold-plagued schools in 2019, and even grassroots campaigns launched by impacted students, the legislature passed Senate Bill 845 from Sen. Adam Ebbin (D-Alexandria), which requires school systems to test for and remediate mold in their school facilities.

Airborne mold can cause a host of health ailments especially for children with pre-existing respiratory problems. These include allergic reactions, asthma episodes, irritations of the eye, nose and throat, sinus congestion, and other respiratory impacts.

SB 845 specifically requires local school boards to put together and implement a mold

testing plan for public school buildings and to remediate the problem in line with guidance from the Environmental Protection Agency. The legislation also requires a school system to notify staff and parents or all students if mold levels have exceeded levels that post a health risk.

Students should not have to choose between getting sick or learning. We are thankful for Senator Ebbin's work on this legislation, which we hope will lead to safer, healthier classrooms across Virginia.

### **Preventing harmful Legionella bacteria**

In 2019, Chesterfield County Public Schools saw an outbreak of the legionella bacteria that can cause Legionnaires' Disease, a severe form of pneumonia, or Pontiac Fever, a milder illness that resembles the flu. This bacteria was

ing shorelines and requiring VMRC to issue a general permit for living shorelines, progress at the VMRC has been slow. This legislation amends the Code of Virginia to add language making living shorelines the default approach to erosion control along the tidal shoreline. The legislation does allow for hardened approaches if a living shoreline will not suffice but requires the use of living shorelines to the maximum extent possible to prevent erosion and protect water quality.

The legislation passed 68-32 in the House and 32-7 in the Senate.

## Land Use and Transportation

### Encouraging transit-oriented development

*House Bill 585 – Del. Elizabeth  
Guzman (D-Fauquier)*

*Virginia LCV Position: ✓*

Carbon pollution from the transportation sector makes up nearly half of Virginia's total emissions. We must address this major source of climate pollution and that starts with getting more cars off the road.

This legislation requires all cities, towns, and large counties to incorporate strategies to promote Transit-Oriented Development (TOD) as they update their comprehensive plans.

HB 585 also encourages localities to pursue strategies to locate low-income, affordable housing in close proximity to transit to help ensure the benefits of TOD are accessible to all residents.

Encouraging TOD promotes coordination of transportation and land use and offers a number of benefits. TOD helps developers meet the growing needs of Virginia's residents and business for greater

travel options. It also makes public transit a viable option for more people and reduces congestion and the associated emissions from passenger vehicles.

This legislation passed 55-45 out of the House of Delegates and 23-17 out of the Senate.

### Planning ahead for climate change

*House Bill 672 – Del. Rodney  
Willett (D-Henrico)*

*Virginia LCV Position: ✓*

Climate change is here – we're already seeing the day-to-day impacts. It clearly makes sense

detected in cooling towers at seven school locations and could have been prevented by routine maintenance.

This year the legislature passed Senate Bill 410 from Sen. Ghazala Hashmi (D-Richmond), which updates Virginia's minimum standards for school buildings to include provisions designed to prevent the next legionella outbreak.

The legislation tasks school boards with implementing water management programs across their facilities and directs the Virginia Department of Education to work with local school systems to provide recommendations on how these can best be carried out and implemented to ensure safe and healthy school buildings going forward.

With school facilities especially vulnerable to legionella due to the type of infrastructure required to cool these large buildings, it's important to have plans in place to keep our stu-

dents, teachers and faculty safe going forward.

### Protecting students from lead exposure

In 2019, the House blocked efforts to protect school and preschool-aged children from the dangers of lead-contaminated water. This year, the legislature voted almost unanimously to pass these important safeguards.

House Bill 797 and Senate Bill 392 from Del. Alex Askew (D-Virginia Beach) and Sen. Jeremy McPike (D-Dale City) require school boards to test for lead and remediate drinking water sources in line with Environmental Protection Agency and Virginia Department of Health standards. The legislation also requires parental notification of any levels that exceed safe standards.

House Bill 799 and Senate Bill 393, also from Del. Askew and Sen. McPike, extend these safeguards to licensed child daycare programs

and preschools.

The impacts of lead contamination, especially on young populations, can be severe. These include damage to the brain and nervous system, slowed growth and development, learning and behavior problems, and hearing and speech problems. These commonsense safeguards will help protect our children from these dangers and we are grateful for the General Assembly's action.

Votes from both chambers on the above legislation were all unanimous, or nearly unanimous. As such, they are not reflected in lawmakers' scores for 2020, a year that saw us considering more votes and legislation than ever before. We are thankful the General Assembly passed this important legislation and also appreciate the individual leadership of the above bill patrons.

that this reality should be part of our long-term planning and that we shouldn't be making decisions that exacerbate this crisis.

HB 672 would have, first, made it the policy of the Commonwealth to minimize or prevent altogether the negative impacts of climate change in Virginia, and secondly, require state agencies to use that lens when making decisions on new regulations or policies. The bill also requires local and regional planning commissions to consider the impacts and causes of climate change when adopting a comprehensive plan, regional strategic plan, or zoning ordinance.

This legislation passed the House of Delegates on a 55-44 vote but was continued to 2021 in

the Senate Committee on Agriculture, Conservation and Natural Resources.

### **Addressing illegal dump sites**

*House Bill 1352 – Del. Wendy Gooditis (D-Boyce)*

*Virginia LCV Position: ✓*

Illegal dumpsites aren't just an eyesore; they're a hazard to our environment and to human health, which is why the Commonwealth strictly regulates the disposal of solid waste.

This commonsense legislation clarifies the Department of Environmental Quality's authority to regulate and address unpermitted solid waste disposal sites in Virginia, also called open dumps.

It also allows DEQ to recover associated cleanup costs from parties responsible for owning, operating, or causing open dumps.

Overall, this legislation gives state regulators another tool to protect our environment from bad actors.

The legislation passed the House 61-39 and the Senate 24-16.

### **Expanding transportation funding, transit**

*House Bill 1414 – Del. Eileen Filler-Corn (D-Fairfax)*

*Senate Bill 890 – Sen. Dick Saslaw (D-Springfield)*

*Virginia LCV Position: ✓*

This omnibus bill was among

the most significant the General Assembly addressed this session and, by and large, will have positive impacts on Virginia's transportation system, our environment, our economy, and our quality of life.

The legislation includes a number of key provisions that we supported. The bill includes a much simpler funding structure and provides more overall revenue, primarily through a phased-in increased and indexing gas tax.

Further, the bill significantly increases funding for transit and rail, including a transit incentive for low-income residents, providing people more choices, reducing congestion and pollution, and increasing equitable access to jobs.

Additionally, it increases funding

## **Consensus legislation from the 2020 session**

Virginia LCV supported more than 100 pieces of legislation in 2020 – a year that saw more bills, and more victories, than ever before. We, obviously, couldn't score this many votes, but did want to highlight a few important pieces of legislation that passed, but aren't reflected in this year's lawmaker scores.

### **Protecting Virginians from PFAS**

PFAS, an acronym for perfluoroalkyl or polyfluoroalkyl substances, can be found in a number of everyday items, everything from pizza boxes to non-stick cookware. This class of chemicals, also known as "forever chemicals," is so common, in fact, that it can be found in the blood of 97 percent of humans, according to the Centers for Disease Control and Preven-

tion.

In high doses, PFAS causes a number of health problems, including cancers, damage to the liver and immune system, and birth defects and complications. These impacts can be especially dangerous if these chemicals have reached a water supply, as PFAS bioaccumulates in living things.

House Bill 586 from Del. Elizabeth Guzman directs the Virginia Commissioner of Health to research the prevalence of PFAS in Virginia's public water supply and to set maximum contaminant levels to safeguard Virginians against these dangerous chemicals. This bill passed unanimously out of the House of Delegates and 39-1 out of the Senate.

### **Safeguarding Family Farms**

Heir property refers to land that has been passed down informally from generation-to-generation. In most cases, it involves landowners who died without a will and the land is owned "in common" by all of the heirs, regardless of whether they live on the land, pay the taxes, or have ever set foot on the land.

Because only about 20 percent of African Americans have wills, heir property continues to be the leading cause of Black involuntary land loss. In 1920, there were more than 900,000 Black-owned farms, comprising 14 percent of all farms in the United States; by 1974, that number had dropped by 95 percent to fewer than 46,000 farms.

This year, Virginia became the 15th state to adopt the Uniform Partition of Heirs Prop-

for maintenance and creates a fund to repair and replace “special structures” such as major bridges and tunnels. The legislation also creates a rail authority and bonding to allow the Commonwealth to tackle major needed projects that will benefit both freight and passenger rail.

While Senate Bill 890 does have challenging elements, including the fee it would impose on cleaner, more fuel-efficient vehicles and a lower percentage emphasis on transit funding than desired, the overall package is superior to the status quo.

The legislation passed 55-42 in the House of Delegates and 23-17 in the Senate.



Photo Credit: **Watchful Mother Bear** by Matthew Huntley of Fredericksburg | Courtesy of Scenic Virginia

## Protecting wildlife from our roadways

*House Bill 1695 – Del. David Bulova (D-Fairfax Station)*

*Senate Bill 1004 – Sen. Dave Marsden (D-Burke)*

*Virginia LCV Position: ✓*

Virginia has one of the highest rates of deer-vehicle collisions in the United States, averaging 60,000 deer-related crashes per year. However, following the addition of fencing to funnel wildlife to underpasses along Interstate 64 near Charlottesville, an ongoing study found a 92 percent decrease in deer-vehicle crashes per year.

This legislation helps build on this success by calling for the creation of a statewide Wildlife Corridor Action Plan to help identify wildlife corridors and existing or planned barriers to wildlife movement along those corridors, while prioritizing and recommending wildlife crossing projects to promote driver safety and wildlife connectivity.

The legislation also tasks the Virginia Department of Transportation with taking these important corridors into consideration as part of any environmental review the agency conducts for road or highway construction and with mitigating impacts if a roadway threatens a wildlife corridor.

The legislation passed 89-10 in the House and 23-16 in the Senate.

erty Act with passage of House Bill 1605 from Del. Patrick Hope and Senate Bill 553 from Sen. Frank Ruff, which will prevent the abuses that have caused many African Americans to lose their land holdings through involuntary legal proceedings.

The legislature passed this commonsense legislation unanimously out of both chambers.

## Protecting African American Cemeteries

Unjust segregation policies dating back to Colonial times barred African Americans from burial in city and county graveyards. As a result, African Americans were often buried in private cemeteries developed by African American families or funeral homes, some of which fell into disrepair over the years as families relocated or businesses closed.

While there have been established funds for Confederate memorials, support to protect African American burial grounds was lacking until legislation spon-

sored by Del. McQuinn in 2017 established a fund from which qualified charitable organizations could draw upon to preserve African American cemeteries and graves established prior to January 1, 1900.

House Bill 1523 from Del. Delores McQuinn and Senate Bill 881 from Sen. Mamie Locke expand upon this 2017 law by creating the Historical African American Cemeteries and Graves Fund.

Under this law, and funding appropriated to the Department of Historic Resources but not used for the maintenance of graves, in particular the listed historical African American cemeteries, shall be deposited in the Fund.

By providing a funding stream to preserve and maintain these important sites, this law gives Virginia another tool to safeguard at-risk African American cemeteries across the Commonwealth, and to ensure that this sacred ground isn't lost to history.

## Expanding transit in Hampton Roads

*House Bill 1726 – Del. Alex Askew  
(D-Virginia Beach)*

*Senate Bill 1038 – Sen. Louise  
Lucas (D-Portsmouth)*

*Virginia LCV Position: ✓*

Hampton Roads currently has a very fragmented system of transit bus services. Days and hours of operation, frequency of service and even routes differ from city to city since each city provides funding only for the services it wants within its city limits.

Hampton Roads is one of the areas of the country threatened the most by the impacts of a changing climate, and transportation is the number one source of carbon pollution in Virginia.

The region needs to provide cleaner transportation alternatives and it needs meaningful regional transit services to reduce traffic congestion. At the General Assembly's direction, the region has developed a plan for a high frequency, seamlessly interconnected regional public transit bus system. This bill will help reduce congestion and pollution, while providing greater access to jobs, by providing funding necessary to implement the plan.

The legislation passed 22-18 in the Senate and 61-36 in the House of Delegates.

## Protecting Virginia's conservation easement programs

*Senate Bill 621 – Sen. Creigh  
Deeds (D-Bath)*

*Virginia LCV Position: ✓*

In the last two decades, the Commonwealth has invested heavily in open space conservation and preservation by way of the Land Preservation Tax Credit and similar conservation grant programs. Although this has provided a number of benefits, a number of legal issues have arisen regarding disputes between landowners and conservation easement holders. These disputes are often related to differing interpretations of the easements and the protection of resources on the individual properties, and have led to decisions that imperil land conservation.

In the White Cloud case, the Virginia Supreme Court ultimately ruled against the enforcement of the easement terms. This ruling unfortunately makes it more likely that developers may target older easements as a way to loosen or undo the protections provided on specific properties, undermining the reason these properties were put under easement in the first place.

SB 621 hoped to mitigate this issue by ensuring that in the wake of easement ambiguity, the easement would be ruled in favor of

conservation, as a way to protect natural resources and preserve the Commonwealth's investment in conservation programs.

This legislation was unfortunately defeated on the Senate floor on a vote of 19-20, with one member absent from the chamber that day. An effort to revitalize the bill, using a rule that allows the missing member to vote, was also unsuccessful. We hope to revisit this important issue to ensure the long-term protection of Virginia's highly successful land conservation programs.

## Giving Dominion control over electric school buses

*Senate Bill 988 – Sen. Louise  
Lucas (D-Portsmouth)*

*Virginia LCV Position: ✗*

Virginia LCV strongly supports converting Virginia's school bus fleets to cleaner electric vehicles. Air pollution from diesel engines is dangerous to the health of Virginia's children and to our environment, and we shouldn't be using outdated, polluting fuel sources when better, cleaner technology exists.

In principle, we supported the goals of this legislation; however, as drafted, it raised a number of concerns. Namely, this legislation would have given Dominion Energy sole ownership of the buses and related infrastructure.

Further, this legislation imposed no cost limitations on the program all while entrusting public transportation to an investor-owned utility whose profit model depends on maximizing capital spending.

Although our organization strongly supports the electrification of bus fleets, we could not in good conscience support legislation which granted ownership of school bus fleets to a monopolistic utility. It's just bad policy and we hope that in coming years the legislature moves away from this misguided approach.

This legislation passed out of the Senate 24-16 but was killed on the House floor on a vote of 44-55. A last-ditch effort to revive the legislation at the close of session also failed in the House.

## Justice

### Establishing Virginia's Council on Environmental Justice

*House Bill 1042 – Del. Charniele  
Herring (D-Alexandria)*

*Senate Bill 883 – Sen. Mamie  
Locke (D-Hampton)*

*Virginia LCV Position: ✓*

After an Environmental Justice advisory council was abruptly disbanded in 2018, with questions about its authority, and in the middle of the heated fight over the Buckingham Air Compressor in Union Hill, Virginia now has a

permanent body dedicated to protecting environmental quality for vulnerable communities.

This bill establishes the 27-member Virginia Council on Environmental Justice in order to advise the Governor on how to best protect vulnerable communities from disproportionate impacts of pollution and provide these same communities meaningful involvement in the decision-making process.

In putting this Council into statute, Virginia is at the forefront of the national effort to promote and ensure environmental justice for all. Many studies have shown disproportionate burdens placed on low-income communities, communities of color, and indigenous communities, such as pollution, hazardous workplace conditions, industrial operations and a lack of access to playgrounds, parks, and even nutritious foods. This legislation helps to ensure that such barriers are identified and subsequently addressed.

This important legislation passed 55-43 out of the House and 27-12 out of the Senate.

### **Tasking DEQ with advancing environmental justice**

*House Bill 1162 – Del. Alfonso Lopez (D-Arlington)*

*Virginia LCV position: ✓*

Within the Commonwealth, people of color and low-income communities disproportionately bear the burden of pollution and environmental degradation. Vulnerable populations continue to face the harmful impacts of pollution, fossil fuel infrastructure, and climate change.

In recent years, Virginia's Department of Environmental Quality has come under fire for ignoring or overlooking environmental justice considerations in the permitting process for polluting infrastructure that impacts these communities.

In order to mitigate and address this disparity, Virginia's environmental agencies must work to ensure the welfare of these communities when making permitting and regulatory decisions.

As such, this legislation tasks the Department of Environmental Quality with furthering the goals of environmental justice, defining it as, "the fair treatment and meaningful involvement of every person, regardless of race, color, national origin or income, in the development, implementation, and enforcement of environmental laws, regulations, and policies."

This legislation passed on party-line votes of 21-19 and 55-44 in both the Senate and House of Delegates.

## **2020 Bill Patrons**

# **Where conservation victories begin at the General Assembly**

Virginia LCV recognizes the efforts of legislators that promote and lead on conservation issues each session. These patrons, who carried legislation supported by Virginia LCV and the larger conservation community, are acknowledged for the value of their commitment in each of their final scores. Note that though some members introduce multiple bills that receive Virginia LCV support, each member receives acknowledgment for only one patron credit in their final legislator score.

### **Climate & Clean Energy**

Delegate Jeffrey Bourne - HB 868 Electric utilities; right to shop.

Delegate Karrie Delaney - HB 547 Virginia Energy and Economy Transition Council; established, report. HB 408 Green job creation tax credit; extends sunset date. HB 414 Virginia Energy Plan; covenants regarding solar power, reasonable restrictions.

Delegate Nancy Guy - HB 654 Clean energy projects; authorizes DMME to sponsor a statewide financing program.

Delegate Elizabeth Guzman - HJ 136 Global warming; caused by human activity has resulted in a climate and ecological emergency.

Delegate Dan Helmer - HB 1297 State Corporation Commission; increases number of members.

Delegate Charniele Herring - HB 981 Clean Energy and Community Flood Preparedness Act; definitions, funds, report.

Delegate Chris Hurst - HB 643 Pipeline construction; certification requirement, minimum diameter, stop work orders.

Delegate Jay Jones - HB 1132 Electric utility regulation; initial triennial review, requirements.

Delegate Mark Keam - HB 572 Distributed solar & other renewable energy; sales of electricity under third-party agreements.

Delegate Terry Kilgore - HB 754 Virginia Brown-field and Coal Mine Renewable Energy Grant Fund and Program; established. HB 1576 Electric utility regulation; energy efficiency programs.

Delegate Alfonso Lopez - HB 1164 Environmental Quality, Department of; policy statement.

Delegate Martha Mugler - HB 234 Offshore Wind, Division of; established, report.

Delegate David Reid - HB 717 Electric vehicles; DMME to determine feasibility of a rebate program.

Delegate Suhas Subramanyam - HB 525 Greenhouse gas emissions; State Air Pollution Control Board to conduct a statewide inventory. HB 528 Electric generation facilities; SCC shall determine retirement of facilities.

Delegate Rip Sullivan - HB 461 Renewable energy property; tax credit established. HB 1450 Electric utility regulation; energy efficiency standard, energy efficiency programs. HB 1526 Electric utility regulation; environmental goals.

Delegate Lee Ware - HB 167 Electric utilities; fuel cost recovery.

Delegate Rodney Willett - HB 633 Energy saving products; tax deduction. HB 672 State, regional, and local planning; climate change.

Senator Barbara Favola - SB 94 Virginia Energy Plan; climate change pressing challenge.

Senator Lynwood Lewis - SB 1027 Clean Energy and Community Flood Preparedness Act; definitions, funds, report.

Senator Jennifer McClellan - SB 710 Distributed solar & other renewable energy; sales of electricity under third-party agreements. SB 851 Electric utility regulation; environmental goals.

Senator Scott Surovell - SB 634 Alternative and efficient energies; subsidies and effective clause.

### **Water Quality**

Delegate Alex Askew - HB 797 Local school boards; lead testing, report, parental notification. HB 799 Child day programs; lead testing, potable water.

Delegate Hala Ayala - HB 1641 Coal ash ponds; definitions, testing private wells and public water supply wells, etc. HB 1642 Coal ash ponds; definitions, well monitoring program, wells near ponds.

Delegate Emily Brewer - HB 1612 Grays Creek; designating as component of Virginia Scenic Rivers System.

Delegate David Bulova - HB 520 Trees; DEQ to convene advisory to study planting or preservation, report.

Delegate Ronnie Campbell - HB 282 Maury River; designating a 19.25-mile segment as a component of the Virginia Scenic Rivers System.

Delegate Betsy Carr - HB 533 Expanded polystyrene food service containers; definitions, prohibition on dispensing, penalty. HB 534 Disposable plastic bags; local tax.

Delegate Jennifer Carrol Foy - HB 443 Coal combustion residuals impoundment; closures in Giles and Russell Counties.

Delegate Joshua Cole - HB 1624 Trees; conservation during land development process.

Delegate Kelly Convors-Fowler - HB 858 Virginia Residential Property Disclosure Act, etc.; required disclosures. HJ 35 Albemarle-Pamlico Watershed in Virginia; Department of Environmental Quality to study. HJ 77

Coastal Flooding, Joint Subcommittee on; continued, appropriations.

Delegate James Edmunds - HB 1601 Staunton River; designating as State Scenic River.

Delegate Matthew Fariss - HB 1598 James River; designating as a State Scenic River.

Delegate Nancy Guy - HB 507 Release of balloons prohibited; civil penalty.

Delegate Elizabeth Guzman - HB 586 PFOA, PFOS, and PFAS; substances in public drinking water.

Delegate Cliff Hayes - HB 998 Flood plain; adoption of ordinances. HB 1085 Public schools; potable water.

Delegate Keith Hodges - HJ 102 Coastal Flooding, Joint Subcommittee on; continued, appropriations.

Delegate Patrick Hope - HB 504 Chesapeake Bay Preservation Areas; preservation of mature trees.

Delegate Sally Hudson - HB 1712 Food packaging; PFAS chemicals, penalty.

Delegate Chris Hurst - HB 644 Pipeline construction projects; violations, cumulative effect, civil penalties. HB 646 Pipeline construction permit; amount of civil penalty for violation.

Delegate Jay Jones - HB 751 Virginia Community Flood Preparedness Fund; low-income loans, forgiveness of principal.

Delegate Mark Keam - HB 706 Offshore drilling; prohibition on leases, policy. HJ 61 Oil and gas; opposing exploration and drilling off the coast of Virginia.

Delegate Kaye Kory - HB1257 Drinking water supplies and waterworks; maximum contaminant levels, effective date, report.

Delegate Paul Krizek - HB 502 Litter tax; adds \$100 to the existing penalty for delinquency. HJ 89 Litter; DEQ to study impacts on fishing, etc., in Virginia's streams.

Delegate Joe Lindsey - HB 22 Virginia Community Flood Preparedness Fund; loan and grant program.

Delegate Alfonso Lopez - HB 1154 Litter taxes; increases annual amount of tax. HB 1192 Hazardous Substance Aboveground Storage Tank Fund; created.

Delegate James Morefield - HB 5 Clinch River; designating segment in Tazewell County as part of the Clinch State Scenic River.

Delegate Martha Mugler - HB 221 Tree conservation ordinance; Chesapeake Bay Preservation Act locality, designated trees.

Delegate Ken Plum - HB 1422 Chesapeake Bay watershed implementation plan initiatives; nutrient management plans for cropland. HB 1448 Menhaden; management of the fishery.

Delegate Sam Rasoul - HB1257 Drinking water supplies and waterworks; maximum contaminant levels, effective date, report.

Delegate Ibrahim Samirah - HB 640 Product safety; liquid containers containing bisphenol A prohibited, civil penalty.

Delegate Kathy Tran - HB 1205 Discharge deleterious substance in state waters; notice to citizens if detrimental to public health.

Delegate William Wampler - HB 1145 Pound River; designating as a Virginia scenic river.

Delegate Lee Ware - HB 1673 Plastic bag tax; use of revenues.

Senator Benton Chafin - SB 478 Clinch River; designating segment in Tazewell County as part of the Clinch State Scenic River.

Senator Creigh Deeds - SB 288 Maury River; des-

ignating a 19.25-mile segment as a component of the Virginia Scenic Rivers System.

Senator Adam Ebbin - SB 845 School buildings, public; mold testing, effective date.

Senator Ghazala Hashmi - SB 410 Public school buildings; school board shall maintain water mgmt. program to prevent Legionnaires’.

Senator Lynwood Lewis - SB 320 Virginia Community Flood Preparedness Fund; loan and grant program. SB 776 Wetlands protection; living shorelines. SB 791 Menhaden; management of the fishery. SB 795 Offshore drilling; prohibition on leases, policy. SJ 27 Coastal Flooding, Joint Subcommittee on; continued, appropriations. SJ 56 Offshore oil & gas drilling; recognizing opposition to exploration & drilling off the coast of Va.

Senator Mamie Locke - SB 184 Tree conservation ordinance; Chesapeake Bay Preservation Act locality, designated trees.

Senator Monty Mason - SB 704 Chesapeake Bay watershed implementation plan initiatives; nutrient management plans for cropland.

Senator Tommy Norment - SB 1090 Grays Creek; designating as component of Virginia Scenic Rivers System.

Senator Jeremy McPike - SB 392 Local school boards; lead testing, report, parental notification. SB 393 Child day programs; lead testing, potable water. (water)

Senator Scott Surovell - SB 106 Hydraulic fracturing; drilling through any portion of a groundwater management area, prohibition. SB 626 Hazardous Substance Aboveground Storage Tank Fund; created.

**Land Use & Transportation**

Delegate Alex Askew - HB 1726 Hampton Roads Regional Transit Program and Fund; created, transit funding.

Delegate Jeffrey Bourne - HB 874 Handheld personal communications devices; holding devices while driving a motor vehicle, penalty.

Delegate Emily Brewer - HB 561 Project evaluation; primary evacuation routes.

Delegate David Bulova - HB 511 Electric vehicle charging stations; operation by state agencies.

Delegate Eileen Filler-Corn - HB 1414 Transportation; amends numerous laws related to funds, safety programs, revenue sources, etc.

Delegate Elizabeth Guzman - HB 585 Comprehensive plan; certain localities to promote transit-oriented development.

Delegate Jay Jones - HJ 131 Electric vehicles; DEQ to study the impact of and develop Clean Transportation Plan, report.

Delegate Mark Keam - HB 1140 Clean School Bus Grant Fund and Program; created and established. HB 577 State Air Pollution Control Board; implementation of a low emissions vehicle program.

Delegate Kaye Kory - HB 75 Electric utilities; electric school bus pilot program.

Delegate Ken Plum - HB 886 State Trails Advisory Committee; extends sunset provision.

Delegate Sam Rasoul - HJ 55 Commonwealth Corridor passenger rail service; DRPT to study feasibility of an east-west service.

Delegate Vivian Watts - HB 1555 Income tax, state and corporate; deduction for commuter benefits provided

by an employer.

Senator George Barker - SB 277 Income tax, state and corporate; deduction for commuter benefits provided by an employer.

Senator John Bell - SJ 32 Electric vehicles; DEQ to study the impact of and develop Clean Transportation Plan, report.

Senator Ghazala Hashmi - SB 911 Parking of vehicles; electric vehicle charging spots, civil penalties.

Senator Louise Lucas - SB 1038 Hampton Roads Regional Transit Program and Fund; created, transit funding.

Senator Tommy Norment - SJ 50 Commonwealth Corridor passenger rail service; DRPT to study feasibility of an east-west service.

Senator Dick Saslaw - SB 890 Transportation; amends numerous laws related to funds, safety programs, revenue sources, etc.

Senator Richard Stuart - SB 136 Handheld personal communications devices; holding devices while driving a motor vehicle.

Senator Scott Surovell - SB 160 Handheld personal communications devices; holding devices while driving a motor vehicle, penalty.

**Land Conservation**

Delegate David Bulova - HB 1695 Wildlife Corridor Action Plan; created.

Delegate Matthew Fariss - HB 1593 Historical African American cemeteries; adds a cemetery in Buckingham County.

Delegate Wendy Gooditis - HB 314 Historical African American cemeteries; adds a cemetery in Loudoun County.

Delegate Elizabeth Guzman - HB 1639 Rural lands; DEQ shall convene work group to discuss issue of disposal of debris on lands.

Delegate Cliff Hayes - HB 905 Historical African American cemeteries; adds a cemetery in City of Chesapeake.

Delegate Patrick Hope - HB 1605 Partition of property; in partition actions the court shall order an appraisal of property.

Delegate Chris Hurst - HB 210 Historical African American cemeteries; adds a cemetery in Montgomery County and City of Radford.

Delegate Paul Krizek - HB 1424 American Revolutionary 250 Commission; established, membership, report, sunset provision.

Delegate Alfonso Lopez - HJ 95 Culpeper County; DCR to study establishing two state parks within County.

Delegate Delores McQuinn - HB 1523 Historical African American Cemeteries and Graves Fund; created.

Delegate Michael Mullin - HB 665 Electrical transmission lines; effect on scenic assets, historic resources, and environment.

Delegate Ken Plum - HB 1621 Virginia Urban Agriculture Advisory Council; created, report.

Delegate Rip Sullivan - HB 379 Historical African American cemeteries; adds three cemeteries in Arlington County.

Delegate Michael Webert - HB 1310 Environmental Quality, Department of; notice of disposal of certain fill materials.

Delegate Tony Wilt - HB 1234 Historical African American cemeteries; adds Newtown Cemetery in City of

Harrisonburg.

Senator Creigh Deeds - SB 621 Open-space and conservation easements; rule of construction.

Senator Ghazala Hashmi - SB 407 American Revolutionary 250 Commission; established, membership, report, sunset provision.

Senator Mamie Locke - SB 881 Historical African American Cemeteries and Graves Fund; created

Senator David Marsden - SB 1004 Wildlife Corridor Action Plan; created

Senator Chapman Petersen - SB 854 Virginia Urban Agriculture Advisory Council; created, report.

Senator Frank Ruff, Jr. - SB 553 Partition of property; in partition actions the court shall order an appraisal of property.

**Good Government**

Delegate Joshua Cole - HB 111 Campaign finance; prohibited contributions to candidates.

Delegate Charniele Herring - HB 1042 Environmental Justice, Virginia Council on; established.

Delegate Mark Keam - HB 704 Environmental justice; definitions, agency regulations, Virginia Environmental Justice Act, policy.

Delegate Mark Levine - HB 182 General Assembly; streaming and recording of meetings.

Delegate Alfonso Lopez - HB 1162 Environmental Quality, Department of; definition of environmental justice.

Delegate Jeion Ward - HB 394 Diversity, Equity, and Inclusion, Director of; position created.

Senator John Bell - SB 266 Campaign finance; prohibited contributions to candidates by public service corporations, etc.

Senator Ghazala Hashmi - SB 406 Environmental justice; definitions, agency regulations, Virginia Environmental Justice Act, policy.

Senator Mamie Locke - SB 883 Environmental Justice, Virginia Council on; established.

Senator Chapman Petersen - SB 25 Campaign finance; prohibited contributions to candidates

Senator David Suetterlein - SB 217 Campaign finance; reporting of certain contributions received immediately prior to session.

**Other**

Delegate Alfonso Lopez - HB 1136 Hazardous Waste Site Inventory; DEQ to publish, update annually.

Delegate Michael Mullin - Mullin HB 668 Field investigations permit; definitions, archaeologist qualifications, penalty. HB 1005 Uniform Statewide Building Code; exceptions, provisions, and modifications.

Delegate Schuyler VanValkenburg - HB 272 Sixth grade science curriculum; DOE & DEQ to update.

Delegate Jeion Ward - HB 805 Employment health and safety standards; heat illness prevention.

Senator Ghazala Hashmi - SB 411 Employment health and safety standards; heat illness prevention, definition.

Senator Lynwood Lewis - SB 779 Sixth grade science curriculum; DOE & DEQ to update. SB 797 Uniform Statewide Building Code; exceptions, provisions, and modifications

House Scorecard						Energy & Climate									Water Quality						Land Use & Transportation								Justice		
✓ = Patron Credit						HB 167 Fuel Cost Recovery	HB 528 SO <sub>2</sub> , coal retirements	HB 572 Solar Freedom	HB 643 Pipeline certification	HB 706 Offshore drilling ban	HB 981 RGL membership	HB 1132 Oversight; utility rates	SB 106 Fracking ban	SB 851 Clean Economy Act	HB 520 Trees; advisory panel	HB 533 Styrofoam ban	HB 534 Plastic bags; tax	HB 1205 Discharge; notice	HB 1422 Bay WIP; BMPs	HB 1448 Menhaden; mgmt.	SB 776 Living shorelines	HB 585 Transit-oriented dev.	HB 672 Planning; climate	HB 1352 Illegal waste sites	HB 1414 Transp. omnibus	HB 1695 Wildlife corridors	HB 1726 Regional transit fund	SB 988 Electric school buses	HB 1042 Va. EJ council est.	HB 1162 EJ; DEQ mission	
Delegate	District	Party	2020 Score	2019 Score	Career Score <small>Since 2000</small>																										
Adams, D.	68	D	96%	100%	98%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	✓	
Adams, L.	16	R	25%	54%	37%	✓	X	✓	X	X	X	✓	X	X	X	X		✓	✓	X	X	X	X	X	X	X	X	✓	X	X	
Aird	63	D	100%	100%	97%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
✓ Askew	85	D	96%	N/A	96%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
Austin	19	R	39%	43%	45%	✓	X	✓	X	X	X	✓	X	X	✓	X		X	✓	X	✓	X	X	X	NV	✓	✓	✓	X	X	
Avoli	20	R	29%	N/A	29%	✓	X	✓	X	✓	X	X	X	X	✓	X		X	✓	✓	X	X	X	X	X	✓	X	X	X	X	
✓ Ayala	51	D	96%	100%	96%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
Bagby	74	D	96%	100%	97%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
Batten	96	R	29%	N/A	29%	✓	X	X	X	✓	X	✓	X	X	X	X		✓	X	✓	X	X	X	X	X	✓	X	✓	X	X	
Bell, R.B.	58	R	17%	43%	35%	✓	X	X	X	X	X	X	X	X	✓	X		X	X	X	X	X	X	X	X	✓	X	✓	X	X	
Bloxom	100	R	44%	50%	48%	✓	X	X	X	✓	X	✓	✓	X	✓	X	X	X	✓	X	✓	X	X	✓	X	✓	✓	✓	✓	X	X
✓ Bourne	71	D	96%	100%	96%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
✓ Brewer	64	R	24%	38%	31%	✓	X	✓	X	✓	X	X	X	X	X	X		X	X	✓	X	X	X	X	X	X	X	✓	X	X	
✓ Bulova	37	D	96%	100%	96%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
Byron	22	R	17%	46%	37%	✓	X	X	X	X	X	X	X	X	X	X		X	✓	X	X	X	X	X	X	✓	X	✓	X	X	
Campbell, J.	6	R	25%	38%	34%	✓	X	X	X	X	X	X	X	X	✓	X		X	✓	X	✓	X	X	X	X	✓	X	✓	X	X	
✓ Campbell, R.	24	R	17%	46%	27%	✓	X	X	X	X	X	X	X	X	NV	X		X	X	X	X	X	X	X	X	✓	X	✓	X	X	
✓ Carr	69	D	96%	100%	99%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
✓ Carroll Foy	2	D	100%	100%	100%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Carter	50	D	91%	100%	95%	✓	✓	✓	✓	✓	✓	✓	✓	X	X	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	NV	✓	✓	✓	
✓ Cole, J.	28	D	96%	N/A	96%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Cole, M.	88	R	8%	47%	42%	✓	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	✓	X	X	
Collins	29	R	29%	54%	42%	✓	X	X	X	X	X	✓	X	X	X	X		X	X	✓	X	X	X	✓	X	✓	✓	✓	✓	X	X
✓ Convirs-Fowler	21	D	100%	100%	100%	✓	✓	✓	✓	✓	✓	✓	✓	NV	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	NV	✓	✓	
Cox	66	R	17%	38%	39%	✓	X	X	X	X	X	X	X	X	✓	X		X	X	X	X	X	X	X	X	✓	X	✓	X	X	
Coyner	62	R	38%	N/A	38%	✓	X	✓	X	✓	X	✓	X	X	X	X		X	✓	✓	✓	X	X	X	X	✓	X	✓	X	X	
Davis	84	R	50%	38%	44%	NV	X	✓	X	✓	X	✓	✓	X		X		X	✓	✓	✓	X	NV	✓	X	✓	X	✓	X	X	
✓ Delaney	67	D	100%	100%	100%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
✓ Edmunds	60	R	42%	42%	50%	✓	X	✓	X	X	X	X	X	AB	✓	✓	✓	X	✓	✓	X	X	X	X	X	✓	NV	✓	X	X	
✓ Fariss	59	R	21%	33%	39%	✓	X	X	X	X	AB	X	X	X	✓	X		X	✓	X	X	X	X	X	X	X	✓	X	X	X	
✓ Filler-Corn	41	D	96%	100%	98%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
Fowler	55	R	33%	50%	44%	✓	X	X	NV	X	X	X	✓	X	X	X		X	✓	✓	✓	X	X	X	NV	✓	X	✓	X	NV	
Freitas	30	R	9%	43%	23%	✓	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	✓	NV	X	X	

✓ = Patron Credit						Energy & Climate									Water Quality							Land Use & Transportation								Justice	
						HB 167 Fuel Cost Recovery	HB 528 SOC; coal retirements	HB 572 Solar Freedom	HB 643 Pipeline certification	HB 706 Offshore drilling ban	HB 981 RGGI membership	HB 1132 Oversight; utility rates	SB 106 Fracking ban	SB 851 Clean Economy Act	HB 520 Trees; advisory panel	HB 533 Styrofoam ban	HB 534 Plastic bags; tax	HB 1205 Discharge; notice	HB 1422 Bay WIP; BMPs	HB 1448 Menhaden; mgmt.	SB 776 Living shorelines	HB 585 transit-oriented dev.	HB 672 Planning; climate	HB 1352 Illegal waste sites	HB 1414 Transp. omnibus	HB 1695 Wildlife corridors	HB 1726 Regional transit fund	SB 988 Electric school buses	HB 1042 Va. EJ council est.	HB 1162 EJ; DEQ mission	
Delegate	District	Party	2020 Score	2019 Score	Career Score Since 2000																										
Gilbert	15	R	13%	38%	28%	✓	X	X	X	X	X	X	X	X	X	X	NV	X	X	X	X	X	X	X	✓	X	✓	X	X		
✓ Gooditis	10	D	96%	100%	98%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓		
✓ Guy	83	D	96%	N/A	96%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
✓ Guzman	31	D	96%	100%	98%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
✓ Hayes	77	D	96%	100%	93%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
Head	17	R	13%	36%	33%	✓	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	✓	X	✓	X	X	X	
✓ Helmer	40	D	100%	N/A	100%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Heretick	79	D	96%	93%	91%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
✓ Herring	46	D	96%	100%	96%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
✓ Hodges	98	R	40%	38%	46%	✓	X	✓	X	X	X	✓	X	X	✓	X	X	✓	✓	✓	X	X	X	X	✓	X	✓	X	X	X	
✓ Hope	47	D	96%	100%	99%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
✓ Hudson	57	D	100%	N/A	100%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
✓ Hurst	12	D	96%	100%	96%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Jenkins	76	D	96%	N/A	96%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
✓ Jones, J.	89	D	96%	100%	98%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
✓ Keam	35	D	96%	94%	98%	✓	✓	✓	✓	✓	✓	✓	NV	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
✓ Kilgore	1	R	33%	36%	38%	✓	X	X	AB	X	X	X	X	✓	✓	X	X	X	X	✓	✓	X	X	X	X	✓	✓	X	X	X	
Knight	81	R	25%	35%	39%	✓	X	X	X	X	X	X	X	✓	X	X	X	✓	✓	X	X	X	X	X	✓	X	✓	X	X	X	
✓ Kory	38	D	96%	100%	99%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
✓ Krizek	44	D	96%	100%	97%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
LaRock	33	R	13%	54%	35%	✓	X	X	X	X	X	✓	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	✓	X	X	
Leftwich	78	R	42%	46%	45%	✓	X	X	✓	✓	X	✓	X	X	✓	X	✓	✓	✓	X	X	X	X	X	✓	X	✓	X	X	X	
✓ Levine	45	D	96%	100%	97%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
✓ Lindsey	90	D	96%	86%	93%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
✓ Lopez	49	D	96%	100%	99%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
Marshall	14	R	36%	38%	37%	✓	X	✓	X	X	X	✓	X	X	✓	X	X	✓	X	✓	X	X	✓	X	✓	✓	X	X	X	X	
McGuire	56	R	21%	46%	32%	✓	X	X	X	X	X	✓	X	X	X	X	X	X	✓	X	X	X	X	X	✓	X	✓	X	X	X	
McNamara	8	R	17%	46%	27%	✓	X	X	X	X	X	✓	✓	X	X	X	X	X	X	X	X	X	X	X	X	X	X	✓	X	X	
✓ McQuinn	70	D	96%	92%	94%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	NV	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
Miyares	82	R	50%	46%	45%	✓	X	✓	X	✓	X	✓	X	X	✓	X	✓	✓	✓	✓	X	X	✓	X	✓	X	✓	X	X	X	
✓ Morefield	3	R	16%	36%	36%	✓	X	X	X	X	X	X	X	X	✓	X	X	X	X	X	X	X	X	X	X	X	✓	X	X	X	
✓ Mugler	91	D	96%	N/A	96%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
✓ Mullin	93	D	96%	100%	97%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
Murphy	34	D	96%	100%	99%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
O'Quinn	5	R	21%	40%	38%	✓	X	X	X	X	X	X	X	✓	X	X	X	X	✓	X	X	X	X	✓	X	✓	X	✓	X	X	

✓ = Patron Credit						Energy & Climate								Water Quality							Land Use & Transportation								Justice			
Delegate	District	Party	2020 Score	2019 Score	Career Score <small>Since 2000</small>	HB 167 <small>Fuel Cost Recovery</small>	HB 528 <small>SOC; coal retirements</small>	HB 572 <small>Solar Freedom</small>	HB 643 <small>Pipeline certification</small>	HB 706 <small>Offshore drilling ban</small>	HB 981 <small>RCGI membership</small>	HB 1132 <small>Oversight; utility rates</small>	SB 106 <small>Fracking ban</small>	SB 851 <small>Clean Economy Act</small>	HB 520 <small>Trees; advisory panel</small>	HB 533 <small>Styrofoam ban</small>	HB 534 <small>Plastic bags; tax</small>	HB 1205 <small>Discharge; notice</small>	HB 1422 <small>Bay WIP; BMPs</small>	HB 1448 <small>Menhaden; mgmt.</small>	SB 776 <small>Living shorelines</small>	HB 585 <small>Transit-oriented dev.</small>	HB 672 <small>Planning; climate</small>	HB 1352 <small>Illegal waste sites</small>	HB 1414 <small>Transp. omnibus</small>	HB 1695 <small>Wildlife corridors</small>	HB 1726 <small>Regional transit fund</small>	SB 988 <small>Electric school buses</small>	HB 1042 <small>Va. EJ council est.</small>	HB 1162 <small>EJ; DEQ mission</small>		
Orrock	54	R	50%	40%	46%	✓	X	✓	X	✓	X	✓	✓	X	✓	X		✓	✓	✓	✓	X	X	X	X	✓	X	✓	X	X		
✓ Plum	36	D	96%	93%	94%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
Poindexter	9	R	24%	40%	35%	✓	X	X	X	X	X	✓	X	X	✓	X	X	X	✓	X	X	X	X	X	X	✓	X	✓	X	X		
Price	95	D	100%	100%	99%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Ransone	99	R	16%	36%	31%	✓	X	X	X	X	X	✓	X	X	✓	X	X	X	X	X	X	X	X	X	X	X	X	X	✓	X	X	
✓ Rasoul	11	D	92%	93%	94%	✓	✓	✓	✓	✓	X	✓	✓	X	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
✓ Reid	32	D	96%	100%	98%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
Robinson	27	R	21%	47%	44%	✓	X	X	X	X	X	X	X	X	✓	X		X	✓	X	X	X	X	X	X	✓	X	✓	X	X	X	
Roem	13	D	100%	100%	100%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Runion	25	R	33%	N/A	33%	✓	X	✓	X	X	X	✓	X	X	X	X		X	✓	✓	✓	X	X	X	X	✓	X	✓	X	X	X	
Rush	7	R	25%	38%	38%	✓	X	X	✓	X	X	X	X	X	✓	X		X	X	✓	X	X	X	X	X	✓	X	✓	X	X	X	
✓ Samirah	86	D	100%	100%	100%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Scott	80	D	96%	N/A	96%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
Sickles	43	D	96%	100%	96%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
Simon	53	D	96%	100%	99%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
Simonds	94	D	96%	N/A	96%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
✓ Subramanyam	87	D	100%	N/A	100%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
✓ Sullivan	48	D	96%	100%	97%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
Torian	52	D	96%	93%	91%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
✓ Tran	42	D	100%	100%	100%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Tyler	75	D	88%	85%	86%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	X	NV	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
✓ VanValkenburg	72	D	96%	100%	96%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
Walker	23	R	21%	N/A	21%	✓	X	X	X	X	X	X	X	X	✓	X		X	✓	X	X	X	X	X	X	✓	X	✓	X	X	X	
✓ Wampler	4	R	21%	N/A	21%	✓	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	✓	✓	✓	✓	X	X	
✓ Ward	92	D	100%	100%	90%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	NV	✓	✓	
✓ Ware	65	R	50%	53%	50%	✓	X	X	X	✓	X	✓	✓	X	✓	✓	✓	X	✓	✓	X	X	X	✓	X	✓	X	✓	X	X	X	
✓ Watts	39	D	96%	100%	89%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
✓ Webert	18	R	39%	53%	52%	✓	NV	X	X	X	X	✓	✓	X	✓	X	X	NV	✓	X	✓	X	X	X	X	✓	X	✓	NV	X	X	
✓ Willett	73	D	96%	N/A	96%	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	✓	
✓ Wilt	26	R	31%	43%	40%	✓	X	✓	X	X	X	✓	X	X	✓	X	X	X	✓	X	X	X	X	X	X	✓	X	✓	X	X	X	
Wright	61	R	22%	54%	41%	✓	X	X	X	X	X	✓	X	X	X	X		X	✓	X	X	X	X	X	X	✓	NV	✓	X	X	X	
Wyatt	97	R	25%	N/A	25%	✓	X	X	X	X	X	X	X	X	✓	X		X	✓	✓	X	X	X	X	X	✓	X	✓	X	X	X	
Average			65%																													

Senate Scorecard						Energy & Climate									Water Quality					Land Use & Transportation							Justice	
✓ = Patron Credit						HB 167 Fuel Cost Recovery	HB 528 SCC; coal retirements	HB 643 Pipeline certification	HB 1132 Oversight; utility rates	SB 106 Fracking ban	SB 710 Solar Freedom	SB 795 Offshore drilling ban	SB 851 Clean Economy Act	SB 1027 RGGI membership	HB 520 Trees; advisory panel	SB 11 Plastic bags; tax	SB 704 Bay WIP; BMPs	SB 776 Living shorelines	SB 791 Menhaden; mgmt.	HB 585 Transit-oriented dev.	HB 1352 Illegal waste sites	SB 621 Easements; validity	SB 890 Transp. omnibus	SB 1004 Wildlife corridors	SB 1038 Regional transit fund	HB 1162 EJ; DEQ mission	SB 883 Va. EJ council est.	
Senator	District	Party	2020 Score	2019 Score	Career Score (Since 2000)																							
✓ Barker	39	D	95%	100%	85%	✓	✓		X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
✓ Bell	13	D	100%	100%	98%	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Boysko	33	D	100%	100%	100%	✓	✓			✓	✓	✓	✓	✓	✓	✓	NV	✓	✓	✓	NV	✓	NV	✓	✓	✓		
✓ Chafin	38	R	29%	43%	40%	✓	✓			X	X	X	X	X	✓	X	✓	X	✓	X	X	X	X	X	X	X		
Chase	11	R	20%	60%	42%	✓	✓			X	X	X	X	X	X	X	✓	X	✓	X	X	X	X	X	X	X		
Cosgrove	14	R	20%	62%	45%	✓	✓			X	X	X	X	X	X	✓	X	✓	X	X	X	X	X	X	X	X		
✓ Deeds	25	D	100%	100%	90%	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
DeSteph	8	R	25%	64%	47%	✓	✓			X	X	X	X	X	✓	X	✓	X	✓	X	X	X	X	X	X	X		
Dunnavant	12	R	45%	60%	50%	✓	X			✓	X	X	X	X	✓	X	✓	✓	✓	✓	✓	X	X	X	X	✓		
✓ Ebbin	30	D	100%	92%	98%	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Edwards	21	D	100%	82%	84%	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
✓ Favola	31	D	95%	100%	98%	✓	✓	X		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Hanger	24	R	57%	54%	49%	✓	✓	X		✓	X	✓	X	X	✓	X	✓	✓	✓	✓	X	X	✓	✓	X	✓		
✓ Hashmi	10	D	95%	N/A	95%	✓	✓	X		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Howell	32	D	100%	100%	90%	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Kiggans	7	R	30%	N/A	30%	✓	✓			X	X	X	X	X	✓	X	✓	✓	✓	X	X	X	X	X	X	X		
✓ Lewis	6	D	91%	92%	87%	✓	✓	X	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
✓ Locke	2	D	100%	100%	90%	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
✓ Lucas	18	D	95%	92%	81%	✓	✓		X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
✓ Marsden	37	D	91%	100%	87%	✓	✓	X	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
✓ Mason	1	D	96%	100%	97%	✓	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
✓ McClellan	9	D	100%	100%	99%	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
McDougle	4	R	35%	50%	44%	✓	✓			✓	X	X	X	X	✓	X	✓	✓	✓	X	X	X	X	X	X	X		
✓ McPike	29	D	100%	100%	100%	✓	✓			✓	✓	✓	✓	✓	NV	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Morrissey	16	D	95%	N/A	92%	✓	✓	X		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Newman	23	R	30%	58%	37%	✓	✓		✓	X	X	X	X	X	NV	X	✓	✓	✓	X	X	X	X	X	X	X		
✓ Norment	3	R	45%	45%	50%	✓	X		X	✓	X	X	X	X	✓	X	✓	✓	✓	X	X	X	✓	X	✓	✓		
Obenshain	26	R	18%	43%	35%	✓	X	X	X	X	X	X	X	X	✓	X	✓	X	✓	X	X	X	X	X	X	X		
Peake	22	R	20%	50%	37%	✓	✓			X	X	X	X	X	X	X	✓	X	✓	X	X	X	X	X	X	X		
✓ Petersen	34	D	95%	83%	90%	✓	✓	X		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Pillion	40	R	33%	36%	40%	✓	✓	X		X	X	X	X	X	✓	X	✓	✓	✓	X	X	X	X	X	X	✓		
Reeves	17	R	26%	60%	40%	✓	✓			X	X	X	X	X	✓	X	✓	X	✓	X	X	X	X	X	X	NV		
✓ Ruff	15	R	27%	46%	37%	✓	X	X		X	X	X	X	X	✓	X	✓	✓	✓	X	X	X	X	X	X	X		

✓ = right X = wrong NV = Not Voting AB = Abstained

Senator	District	Party	2020 Score	2019 Score	Career Score <small>(Since 2000)</small>	Energy & Climate								Water Quality				Land Use & Transportation						Justice			
						HB 167 <small>Fuel Cost Recovery</small>	HB 528 <small>SOC; coal retirements</small>	HB 643 <small>Pipeline certification</small>	HB 1132 <small>Oversight; utility rates</small>	SB 106 <small>Fracking ban</small>	SB 710 <small>Solar Freedom</small>	SB 795 <small>Offshore drilling ban</small>	SB 851 <small>Clean Economy Act</small>	SB 1027 <small>RGGI membership</small>	HB 520 <small>Trees; advisory panel</small>	SB 11 <small>Plastic bags; tax</small>	SB 704 <small>Bay WIP; BMPs</small>	SB 776 <small>Living shorelines</small>	SB 791 <small>Menhaden; mgmt.</small>	HB 585 <small>Transit-oriented dev.</small>	HB 1352 <small>Illegal waste sites</small>	SB 621 <small>Easements; validity</small>	SB 890 <small>Transp. omnibus</small>	SB 1004 <small>Wildlife corridors</small>	SB 1038 <small>Regional transit fund</small>	HB 1042 <small>Va. EJ council est.</small>	SB 883 <small>EJ; DEQ mission</small>
✓ Saslaw	35	D	95%	100%	78%	✓	✓		X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Spruill	5	D	86%	92%	76%	✓	✓		X	✓	✓	✓	✓	✓	X	✓	✓	✓	✓	X	✓	✓	✓	✓	✓	✓	
Stanley	20	R	29%	55%	42%	✓	X	X		X	X	X	X	X	✓	X	✓	✓	X	X	X	X	✓	X	X	X	
✓ Stuart	28	R	48%	42%	51%	✓	✓	X		✓	X	X	NV	X	✓	X	✓	✓	✓	X	✓	X	X	X	X	✓	
✓ Suetterlein	19	R	33%	50%	37%	✓	✓			X	X	X	X	X	✓	X	✓	✓	✓	X	X	X	X	X	X	X	
✓ Surovell	36	D	100%	89%	94%	✓	✓		✓	✓	✓	✓	✓	NV	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Vogel	27	R	67%	60%	77%	✓	✓			NV	✓	✓	✓	NV	X	✓	✓	✓	✓	X	✓	X	X	✓	X	✓	
Average:			67%																								

Photo Credit: **Hayfield** by Kathy Russell of Front Royal | Courtesy of Scenic Virginia





# Death of ACP, changing energy landscape a clear call to action

July 5, the day after Independence Day, news finally broke that the environmental community had been hoping for for years: the Atlantic Coast Pipeline was dead.

After facing setback after setback, developers Dominion Energy and Duke Energy decided it was time to pull the plug on their multi-billion-dollar boondoggle.

Citing “ongoing delays” and “cost uncertainty” – the price of this project had increased from \$5 billion to \$8 billion – the corporate behemoths decided it was time to throw in the towel on the ACP, leaving in its wake a partially clear-cut right-of-way, but none of the severe environmental damage that we would have surely seen had the project proceeded.

The “ongoing delays” and “cost uncertainty” these companies cite are thanks to the grassroots efforts of activists all along this projects route, the legal arm of the environmental community that went to bat in court, helping throw out flawed permit after flawed permit, and ceaseless, fierce opposition, which made the ACP and Dominion political lightning rods. These individual activists, landowners, and environmental groups deserve our thanks.

In addition to the strong opposition to the ACP, something else

changed in Virginia: our energy and political landscape.

In 2020, the new Conservation Majority of Virginia lawmakers put an expiration date on burning fossil fuels to generate electricity in the Commonwealth, requiring utilities to instead harness clean, renewable energy. As a project originally pitched as necessary to keep the lights on in Virginia – which was never actually the case – the ACP no longer had a leg to stand on. How could a utility stand in front of regulators with a straight face and say this \$8 billion investment was necessary when the gas – all of the gas – would have to be turned off by 2045?

They couldn’t, and they knew they didn’t have the votes in the legislature anymore to follow their typical playbook: when there’s an obstacle, change the laws and pocket the cash.

While the ACP is dead, Virginia’s Appalachian communities and our environment are not out of harm’s way. The Mountain Valley Pipeline remains a real threat to Southwest Virginia; it is an entirely different breed of pipeline and in an often-overlooked region of the state.

The developers of this pipeline, EQT Corporation and NextEra Energy, aren’t utilities; they’re natural

gas developers that plan to sell gas into the larger marketplace. They've also run roughshod over Southwest Virginia. During some stretches of the construction phase they earned an environmental violation every day by sending loads of sediment into Virginia waterways, neighboring properties and roads. Virginia Attorney General Mark Herring sued MVP for \$2.15 million, but only after the damage was done.

As of this writing, MVP still lacked a required federal permit called a Nationwide Permit 12, which would allow it to cross water bodies along its path. In a recent court ruling in Montana, a judge vacated the same permit for the Keystone XL Pipeline over concerns about impacts to endangered species that weren't taken into account. The U.S. Army Corps of Engineers has suspended issuing these permits while looking into the flaws in its permitting process, meaning that for the time being the MVP can't proceed.

It shouldn't.

Where Virginia's regulatory agencies and the Northam Administration have failed on the Atlantic Coast Pipeline, they now have the opportunity to take decisive action by shutting down this destructive project once and for all.

The debate over energy in Virginia moving forward will no longer be about fossil fuels versus clean energy; it will be over what is the best form of clean energy that strikes the right balance between cost, equity and environmental impact.

In our 2018 scorecard, we used this same space for an article entitled "Stopping the pipelines: Not just a pipe dream." We're closer than ever to making that a reality.

# Virginia LCV: Conservation's Political Voice in the Commonwealth

## Conservation Endorsements

As conservation's political voice in the Commonwealth, Virginia LCV proudly endorses and seeks to elect and re-elect candidates to office who prioritize conservation. In addition to using the Conservation Scorecard, we issue an inclusive candidate questionnaire, research the dynamics of races, and lead candidate interviews to determine which candidates deserve our "conservation seal of approval."

Virginia LCV's endorsed candidates receive our guidance on how to make conservation issues a priority in their races, our financial support, and our outreach efforts to ensure Conservation Voters in their districts know of our endorsement. All of these factors are important to seeing our candidates win and to seeing a Conservation Majority in the legislature.

The Virginia League of Conservation Voters is the political voice of conservation in the Commonwealth. We work tirelessly to protect all of Virginia's treasured natural resources – clean air and water, thriving communities and rural landscapes, productive farms and forests, historic battlefields and Main Streets, and ample public lands and open spaces.

To do this, we advocate for and secure strong public policy at the state level, hold elected officials accountable for their positions on conservation issues, and endorse conservation-minded candidates to state office. Of the organizations in Virginia's conservation community, Virginia LCV is unique in that we provide the political power of bringing legislators' records on conservation issues to the forefront of their campaigns and the minds of their voters.

## Conservation Accountability

Virginia LCV's annual Conservation Scorecard provides the only comprehensive look at how legislators voted on the year's most important conservation issues. From land conservation, to water quality, to transportation, to energy, the scorecard provides an inside take on what happened in Richmond on a full spectrum of issues. Further, the Scorecard provides a distinctive and useful tool for voters as they choose who represents their conservation values in Richmond. As a constituent and a Conservation Voter, it is important for you to let your elected officials know you saw their scores. Thank those who helped protect Virginia's natural resources and urge those who didn't to do better.

## Conservation Advocacy

After candidates are sworn in, Virginia LCV staff and members work diligently to advocate for conservation values in the General Assembly. Our efforts are essential to guaranteeing legislators are best educated on the importance and value of protecting our natural resources and safeguarding our clean air, clean water and open spaces. The more they hear from us, and especially from you, the more victorious we will be.

## Join Our Team

Check in at [valcv.org](http://valcv.org) to keep updated on what's happening with conservation issues in Virginia. There, you can take important conservation actions, support our work, get updated on Virginia LCV news, and follow our positions on critical legislation during the General Assembly session.

Photo Credit: Sunrise on Sharp Top Mountain by Heidi Bunker Reynolds II courtesy of Scotty Mabry



Photo Credit: **Sunrise over Fog in the Shenandoah** by Thomas Hennessy of Mechanicsville | Courtesy of Scenic Virginia

The Virginia League of Conservation Voters is the political voice of conservation in the Commonwealth. We work tirelessly to protect all of Virginia's treasured natural resources – clean air and water, thriving communities and rural landscapes, productive farms and forests, historic battlefields and Main Streets, and ample public lands and open spaces.

Virginia LCV is a nonpartisan, nonprofit advocacy organization and gifts to it and its Political Action Committee are non-tax deductible.



**VIRGINIA LEAGUE OF  
CONSERVATION VOTERS**

100 West Franklin Street, Suite 102  
Richmond, VA 23220

Phone: 804.225.1902

Web: [valcv.org](http://valcv.org)

Email: [info@valcv.org](mailto:info@valcv.org)