

**2022** DELAWARE AND RARITAN CANAL COMMISSION  
**ANNUAL REPORT**





**ON THE COVER...  
HISTORIC PRALLSVILLE MILLS,  
STOCKTON**

1. D&R Feeder Canal
2. Spillway to the Delaware River
3. D&R Canal Commission Offices
4. Wickecheoke Creek
5. D&R Canal State Park Multiuse Trail

*Cover Photo: Bryan Buchanan*



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This annual report was prepared in compliance with the provisions of N.J.S.A. 13:13A-11(i), which directs that "... each year, the Commission shall make an annual report of its activities for the preceding calendar year to the Governor and to the Legislature." This report provides a complete statement of the Commission's finances and covers its operations for 2022.

D&R Canal Towpath, Franklin Township  
Photo: Darlene J. Yuhas



**John Hutchison**

*Photo: Darlene J. Yuhus*

## From the Executive Director's Desk

At the Delaware and Raritan Canal Commission, 2022 was a year of continued advancement and improvement. The Commission was able to secure funding from the New Jersey Historic Trust to begin a long-overdue project to revise and modernize the 1989 Commission Master Plan. The Commission staff anticipates conducting a far-reaching reappraisal of the plan that will examine environmental, historic preservation, social and recreational issues that were not considered four decades ago. We look forward to implementing a robust and inclusive stakeholder process that will result in a plan that meets the needs of the communities within the canal region in the 21st century.

The Commission and its partners at the New Jersey Department of Environmental Protection and the New Jersey Water Supply Authority made notable efforts in 2022 to complete a number of mitigation projects at the Delaware and Raritan Canal State Park that will improve its resources and enhance the experience for park users.

I hope you enjoy learning about these successes, and the many other accomplishments detailed in this report, as we work to maintain and improve the vital environmental, historic, water supply and recreational resources of the Delaware and Raritan Canal.

Sincerely,

John Hutchison

**Bruce D. Stout**



*Photo: Courtesy Bruce D. Stout*

## Message from the Vice-Chairman

I am pleased to share with you the 2022 Annual Report of the Delaware and Raritan Canal Commission. For 49 years the Commission has worked to preserve the unique and vital resource that is the Delaware and Raritan Canal State Park. Throughout the past year, my colleagues and I were honored to carry on this tradition and to play a role in its stewardship.

The Commission in 2022 undertook several special initiatives intended to improve its ability to carry out its regulatory functions in the future. Most significantly, the Commission has been awarded a \$550,000 grant from the New Jersey Historic Trust to update its 1989 Master Plan for the park. The Commission intends to seek public and key stakeholder input as it begins this project in 2023.

Further, the Commission is working to transition its project database into a GIS-based system that will enhance the Commission's and the public's ability to visualize projects, stream corridors and easements. We also are making good progress on an ambitious project to digitize its files for easier access by all.

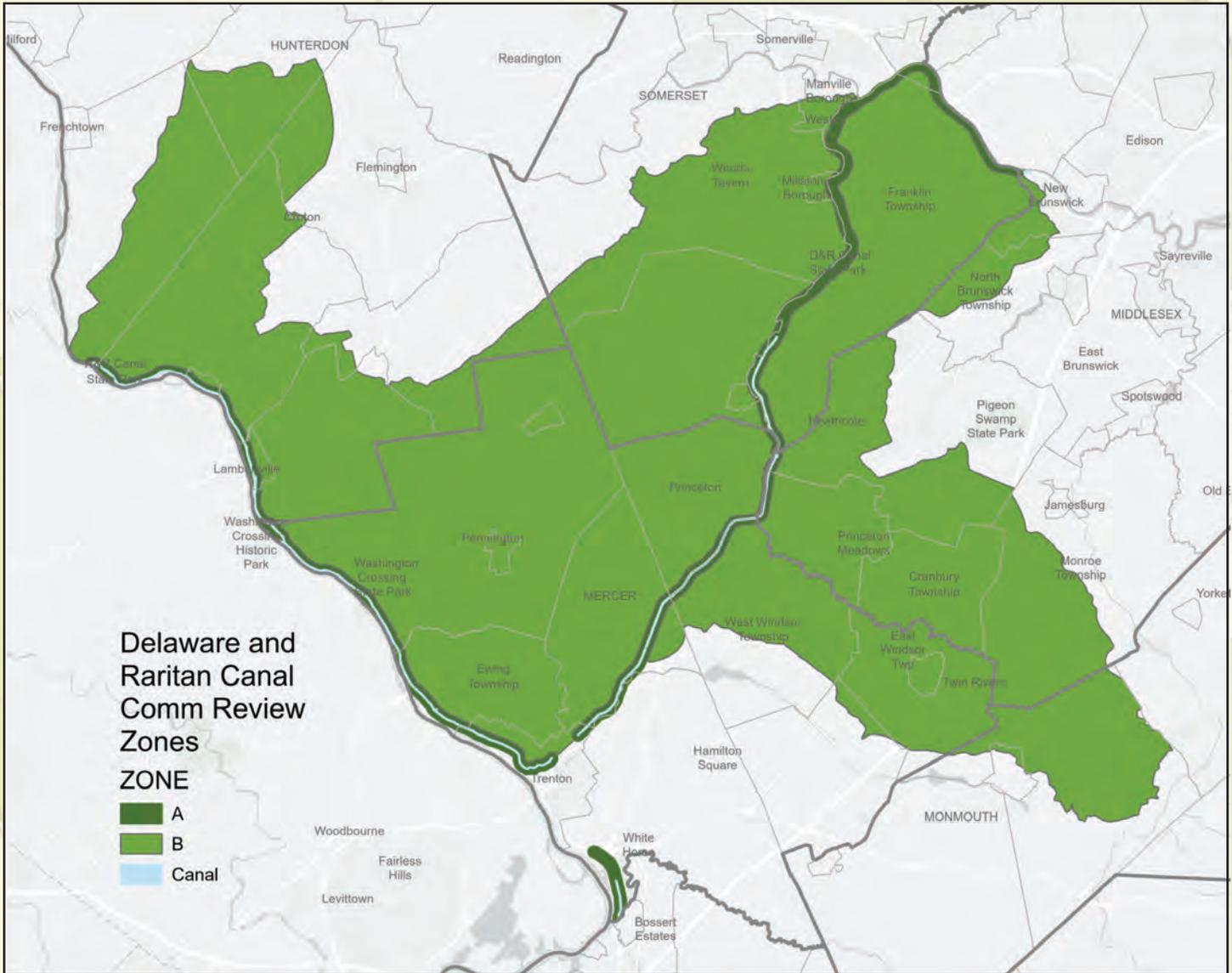
It is our hope that you find this annual report informative and useful, and I encourage everyone to get outdoors and enjoy New Jersey's beautiful Delaware and Raritan Canal State Park.

Sincerely,

Bruce D. Stout, Ph.D.



# The Canal Commission Review Zones comprise 5 counties and 34 municipalities.



Map: Steven Jacobus, NJ DEP, Bureau of GIS

## Hunterdon County

Delaware  
East Amwell  
Franklin  
Kingwood  
Lambertville  
Raritan  
Stockton  
West Amwell

## Mercer County

East Windsor  
Ewing  
Hamilton  
Hightstown  
Hopewell Borough  
Hopewell Township  
Lawrence  
Pennington  
Princeton  
Robbinsville  
Trenton  
West Windsor

## Middlesex County

Cranbury  
Monroe  
New Brunswick  
North Brunswick  
Plainsboro  
South Brunswick

## Somerset County

Franklin  
Hillsborough  
Manville  
Millstone Borough  
Montgomery  
Rocky Hill  
South Bound Brook

## Monmouth County

Millstone Township



## ABOUT THE COMMISSION

### The legislature authorized the Commission to perform three major duties:

- Review and approve, reject or modify any action by the State in the Canal Park, or any permit for action in the Delaware and Raritan Canal State Park
- Undertake planning for the development of the park
- Prepare and administer a land use regulatory program in designated Review Zones throughout a 450-square-mile watershed around the canal that will protect the park from the harmful impacts of new development in central New Jersey

The Delaware and Raritan Canal Commission, a state agency created by law in 1974, is responsible for preparing, adopting and implementing a master plan for the physical development of the Delaware and Raritan Canal State Park; reviewing state and local actions that impact the park to ensure that these actions conform as nearly as possible to the Commission's master plan; and coordinating and supporting activities by citizens' groups to promote and preserve the park.

The Commission works closely with the New Jersey Department of Environmental Protection, State Parks, Forests & Historic Sites, which owns and manages the Delaware and Raritan Canal as a state park.

The Commission also coordinates its activities with the New Jersey Water Supply Authority, which operates and maintains the vitally important water transmission complex elements of the canal, providing up to 100 million gallons of drinking water daily for 1 million people in central New Jersey.

Together, the three agencies ensure that the environmental, recreational, historic and water supply resources of the Delaware and Raritan Canal are protected and preserved for future generations of New Jerseyans.

Autumn foliage, Lambertville  
Photo: Darlene J. Yuhas



# COMMISSIONERS



**BRUCE D. STOUT, Ph.D.,**  
Vice-Chairman

Bruce D. Stout, a resident of Delaware Township, Hunterdon County, has been a public member of the Delaware and Raritan Canal Commission since 2013.

A frequent user of the Delaware and Raritan Canal State Park, Vice-Chairman Stout is Professor Emeritus at The College of New Jersey and has held numerous positions in government and academia. Former Chair of the Department of Criminology at The College of New Jersey, he taught at the Rutgers Graduate School of Criminal Justice and at Penn State-Abington. He also was Executive Director of the Violence Institute and the Behavioral Research and Training Institute at the University of Medicine and Dentistry of New Jersey, where he was a clinical assistant professor in the Department of Psychiatry at the Robert Wood Johnson Medical School.

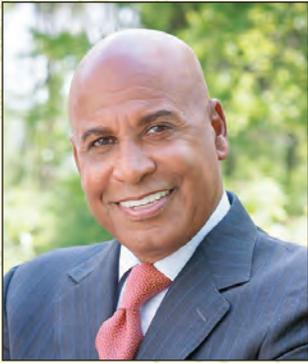
In government, Vice-Chairman Stout has served as Deputy Chief of Policy and Planning for Governor Christine Todd Whitman, Executive Director of the Juvenile Justice Commission, Director of the Division of Child Behavioral Health Services and Research Director for the Juvenile Delinquency Commission. He also worked for the office of Governor Jon Corzine, where he chaired the re-entry working group that developed the re-entry component of the Governor's crime plan and where he worked with the Government Efficiency and Reform Commission on sentencing and corrections reform. He is also a board member of the National Center for Advocacy and Recovery. He earned his doctorate at Rutgers University.

The Delaware and Raritan Canal Commission was created by the Delaware and Raritan Canal State Park Law of 1974, (N.J.S.A. 13:13A-1 et seq.), passed by the Legislature and signed into law by Governor Brendan T. Byrne. The law states that the Commission shall consist of nine members:

- The Commissioner of the Department of Environmental Protection, who serves ex officio; or a designee of the Commissioner, who may lawfully vote in the Commissioner's absence; and
- Eight citizens of the State, appointed by the Governor, with the advice and consent of the Senate. No more than four Commissioners shall be of the same political party. At least four of the Commissioners shall be residents of Hunterdon, Mercer, Middlesex and Somerset counties. One Commissioner must also be a mayor of a municipality appertaining to the Delaware and Raritan Canal State Park. Not more than one Commissioner can be appointed from any one municipality.

Commissioners serve for terms of five years from their appointment, and until a successor has been appointed and qualified. Commissioners are uncompensated for their service. The law directs that the Governor designate one of the Commissioners, other than the Commissioner of the Department of Environmental Protection, to serve as Chairman. The position of Chairman has been vacant since November 19, 2014, and the Commission Vice-Chairman has served as Acting Chairman since that time.

The Commission meets once a month to take formal action on development applications and to make recommendations to staff about planning efforts. Commissioners appoint the Executive Director who serves at the pleasure of the Commission. The Commissioners are routinely involved with staff on many key issues.



**DOUGLAS H. PALMER**

Douglas H. Palmer has served the public for nearly 30 years, first, legislatively as a Mercer County Freeholder in the 1980s, and then, in 1990, when he became the first African American elected to lead the capital city of Trenton as Mayor and completed his fifth term in June 2010. He has developed and implemented urban policy and community development initiatives, presiding over the U.S. Conference of Mayors, the New Jersey Urban Mayors and other national and statewide organizations dedicated to data-driven problem solving and best practices.

Commissioner Palmer's achievements as Mayor included reducing crime and unemployment, dramatically increasing homeownership for working families, maintaining a high tax collection rate and balanced budgets, establishing a civilian police director and bringing to the state capital the Marriott Hotel, an anchor of downtown revitalization. He also led efforts to obtain funding for the \$75 million expansion of the Trenton Train Station. He is the recipient of numerous awards and honors, and he has been involved extensively in philanthropy and related projects.

He is President and Chief Executive Officer of Douglas H. Palmer and Associates, LLC, which specializes in intergovernmental and corporate consulting. In addition, he is a managing principal in Arete Strategic Development, LLC, and co-founder of Arete Financial where he is the manager of its public sector and infrastructure programs. He also is a partner in DSW Solutions, a government relations firm.

A graduate of Hampton University where he earned a Bachelor of Science in Business Administration, he is married to Christiana Foglio-Palmer. They have a daughter, Laila.



**PHILLIP LUBITZ**

Phillip Lubitz has spent a lifetime living along the Delaware and Raritan Canal. He is a four-time mayor of Kingwood Township where he currently chairs the township Board of Adjustment and Housing Board. He has also served on Kingwood's Open Space Committee for the past 10 years. Commissioner Lubitz earned a Bachelor of Arts from George Washington University and a master's degree in social work, with a concentration in administration and policy, from Rutgers University.



**SHAWN M. LATOURETTE,**  
Commissioner of  
Environmental Protection,  
Ex Officio

Appointed by Governor Philip D. Murphy, Shawn M. LaTourette became New Jersey's Commissioner of Environmental Protection on June 14, 2021. He is responsible for formulating statewide environmental policy while directing programs that protect public health and ensure the quality of New Jersey's air, land, water, and natural and historic resources. A lawyer and policymaker with more than 20 years of experience in environmental protection, Commissioner LaTourette began his career defending victims of toxic exposure. He also has served in executive roles and as a trusted adviser to government, community and non-profit organizations, and leaders in industry and infrastructure, while also litigating high-stakes lawsuits involving environmental, energy and public health concerns.

Born and raised in New Jersey, he graduated magna cum laude from Rutgers University and earned his law degree summa cum laude from Rutgers Law School, where he was the class salutatorian and received multiple environmental and governance awards, and published scholarship on environmental law, natural resource damage and climate issues.





**CARYL "CHRIS" SHOFFNER**

Caryl "Chris" Shoffner is Mayor of South Bound Brook Borough and has served as a member of the Delaware and Raritan Canal Commission since 2020. Before becoming Mayor in 2016, she was a borough council member for nine years. Deeply committed to her community, she also has served as a volunteer with the South Bound Brook Fire Company for the past two decades.

Commissioner Shoffner earned a bachelor's degree in education from Marywood University in Scranton, Pa., and worked as a special education teacher.

A member of the Teamsters Union for more than three decades, she was employed as a driver for Entenmann's for 24 years. She also worked as a driver for UPS for a decade and served as a shop steward.



**JOHN J. REISER**

John Reiser is a resident of North Brunswick Township. He served as County Engineer for Middlesex County for 43 years until his retirement in 2013. Commissioner Reiser is a civil engineer with a bachelor's degree and master's degree in civil engineering from Rutgers University.

Upon graduation from Rutgers, he attended the U.S. Army Corps of Engineers School at Fort Belvoir, Virginia. In 1965, he left the Army Corps of Engineers Reserve as a Captain on the general staff of an Engineering Brigade. Subsequently, he worked for the County of Los Angeles and the City of New Brunswick. Before retiring, he was a licensed professional engineer in four states.

Commissioner Reiser has been married for 53 years to Sandra Wisniewski. They have two children, Marla, a 1991 graduate of Stanford University, and Matthew, who graduated from Georgetown University in 1993.

**Tiger lillies on the canal, Griggstown**  
*Photo: Erica Vavrence*



# STAFF

John Hutchison, *Executive Director*  
M. Colleen Christie Maloney, *Review Zone Officer*  
Erica Vavrence, *Executive Assistant*  
Darlene J. Yuhas, *Communications Director*

**Engineers**  
Joseph Ruggeri, *P.E., CFM*  
Damian T. Friebe, *P.E.*  
Dhruv Patel  
Chingwah Liang

## JOHN HUTCHISON *Executive Director*

John Hutchison was appointed the fourth Executive Director of the Delaware and Raritan Canal Commission on July 10, 2017. Prior to his appointment, he served as a Senior Policy Advisor to the Commissioner of Environmental Protection. From 2010 to 2011, Mr. Hutchison was Executive Director of the Red Tape Review Group, a bipartisan commission established to review rules promulgated by State departments and agencies and make recommendations for reforming the regulatory process in New Jersey.

Before serving in the Executive Branch, Mr. Hutchison held various staff positions with the New Jersey Legislature. He served as Director of Research for the Senate Majority Staff from 1993 to 2007. He was aide to several standing reference committees, most notably the Senate Environment Committee, where he assisted in drafting legislation to reform the State's hazardous waste cleanup laws, promote the productive reuse of brownfields sites, and establish the Garden State Preservation Trust open space acquisition program. From 1988 until 1993, he was a Research Associate with the non-partisan Office of Legislative Services. At OLS he drafted legislation on a wide range of environmental protection, natural resource, agriculture and coastal issues. He also served as aide to the Senate Coastal Resources and Tourism Committee and the Assembly Economic Growth, Agriculture and Tourism Committee.

Mr. Hutchison formerly served as a member of the State Health Benefits Plan Design Committee, the New Jersey Economic Development Authority, the New Jersey State Privacy Study Commission, the New Jersey Lake Restoration Study Commission, the Lambertville City Planning Board and the Lambertville Shade Tree Commission.

**The Delaware and Raritan Canal Commission is advised in its actions by its Executive Director, who serves as the chief administrative officer of the Commission. The Executive Director is an employee of the Department of Environmental Protection, but by law is appointed by and serves at the pleasure of the Commission. The Director oversees the operations of the professional staff based at their office at the historic Prallsville Mills complex in Stockton, New Jersey.**





Trenton Battle Monument;  
foreground, D&R Canal, Trenton  
*Photo: Darlene J. Yuhas*

# ENGINEERS



**JOSEPH RUGGERI**  
P.E., CFM

Joseph Ruggeri is a Supervising Environmental Engineer in the New Jersey State National Flood Insurance Program Coordinator's Office of the Department of Environmental Protection. He is a Licensed Professional Engineer and Certified Floodplain Manager who holds both a Bachelor of Science and a Master of Science in Civil and Environmental Engineering from the College of Engineering at Rutgers University. Reporting directly to the Executive Director of the Delaware and Raritan Canal Commission, Mr. Ruggeri serves as the Commission engineer performing stormwater management and stream corridor reviews for proposed development projects within the canal watershed. He is a Past Chair of the New Jersey Association for Floodplain Management and past Treasurer of the Association of State Floodplain Managers.

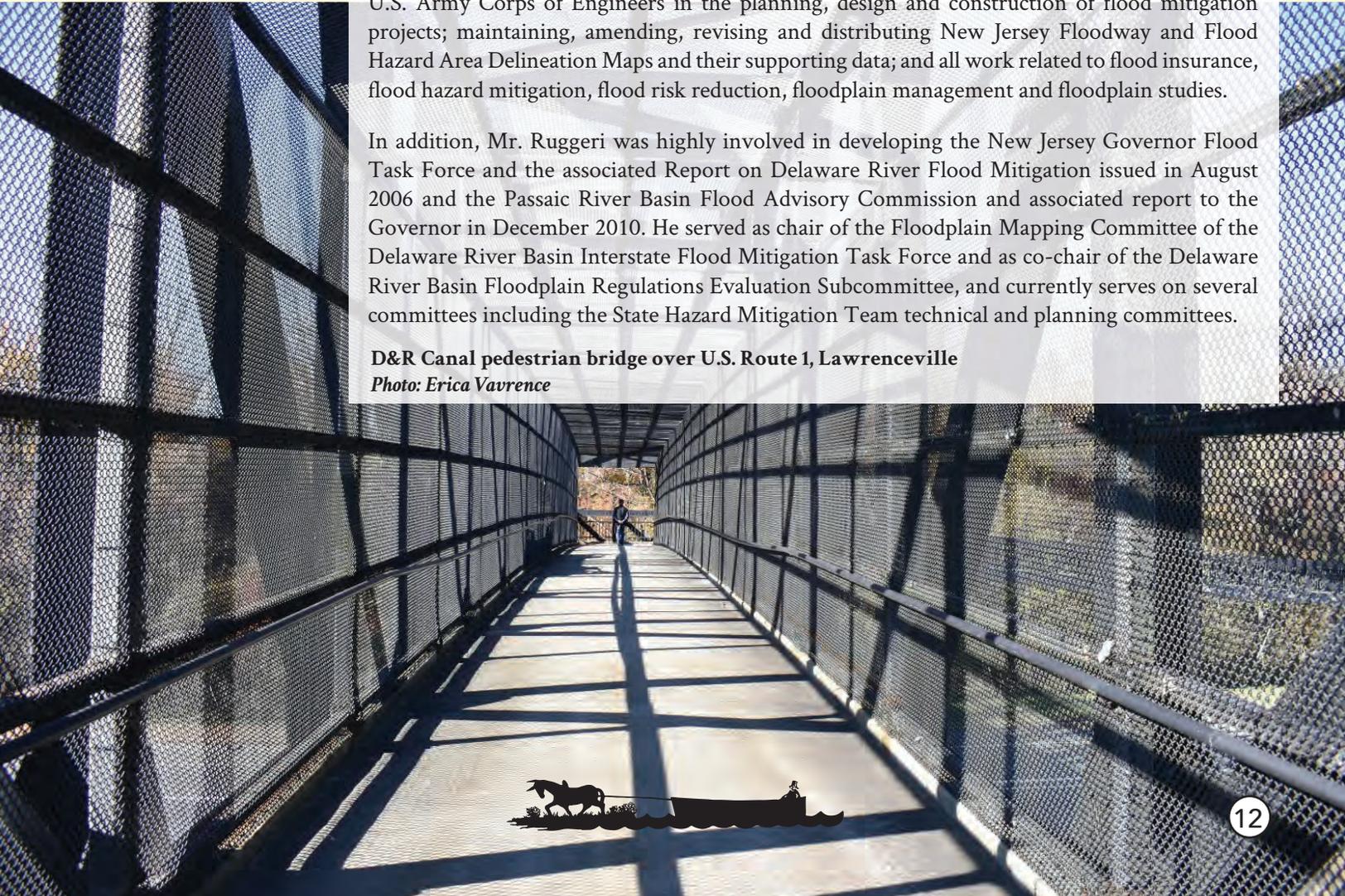
For the first 16-plus years of his career with the DEP, he was responsible for preparing and reviewing dam engineering studies, construction permit applications, dam removal design plans, restoration grant and loan applications, hydrologic and hydraulic studies, dam breach studies, emergency action plans, flood inundation mapping and dam operation and maintenance manuals.

During the past 16-plus years in the New Jersey State National Flood Insurance Program Coordinator's Office, Mr. Ruggeri's responsibilities have included assisting municipalities with their participation in the Federal Emergency Management Agency, National Flood Insurance Program and the Community Rating System; leading the DEP Cooperating Technical Partners program in developing Flood Risk MAP products for FEMA; coordination and assistance to the U.S. Army Corps of Engineers in the planning, design and construction of flood mitigation projects; maintaining, amending, revising and distributing New Jersey Floodway and Flood Hazard Area Delineation Maps and their supporting data; and all work related to flood insurance, flood hazard mitigation, flood risk reduction, floodplain management and floodplain studies.

In addition, Mr. Ruggeri was highly involved in developing the New Jersey Governor Flood Task Force and the associated Report on Delaware River Flood Mitigation issued in August 2006 and the Passaic River Basin Flood Advisory Commission and associated report to the Governor in December 2010. He served as chair of the Floodplain Mapping Committee of the Delaware River Basin Interstate Flood Mitigation Task Force and as co-chair of the Delaware River Basin Floodplain Regulations Evaluation Subcommittee, and currently serves on several committees including the State Hazard Mitigation Team technical and planning committees.

**D&R Canal pedestrian bridge over U.S. Route 1, Lawrenceville**

*Photo: Erica Vavrence*





**DAMIAN T. FRIEBEL, P.E.**

Damian T. Friebel, P.E., is a Supervising Environmental Engineer with more than 20 years of experience with the New Jersey Department of Environmental Protection's Watershed and Land Management Program. In that role, Mr. Friebel supervises staff engineers who perform reviews of environmental control work consisting of design calculations, plans and project specific specifications, while using laws such as the Flood Hazard Area Control Act, Waterfront Development Act, Coastal Area Facility Review Act, and Freshwater Wetland Protection Act, to issue permits intended to minimize damage to life and property from flooding caused by development within regulated areas and to preserve the quality of surface waters.

Mr. Friebel also works as a review zone officer for the Delaware and Raritan Canal Commission, where his primary responsibility is to prepare engineering reports for the Commission's Executive Director for consistency with the Master Plan of the Delaware and Raritan Canal State Park for all public and private projects located within the Commission's review zone.

He is a licensed professional engineer and graduate of the Florida Institute of Technology with a Bachelor of Science in Civil Engineering.



**DHRUV PATEL**

Dhruv Patel is a Supervising Environmental Engineer with the Bureau of Flood Hazard & Stormwater Engineering, Division of Watershed Protection & Restoration within the Watershed and Land Management Program of the New Jersey Department of Environmental Protection. He has more than 15 years of experience as a review engineer, analyst, regulator and researcher in the field of environmental permitting that controls development within and along the waters of New Jersey.

For the Delaware and Raritan Canal Commission, Mr. Patel works as a review zone officer, performing stormwater management and stream corridor reviews for the Commission's Executive Director for all public and private projects located within the Commission's review zone.

In his role at the DEP, Mr. Patel leads and supervises the engineering reviews that include evaluation, interpretation and analysis of the project designs, plans, engineering calculations, designs of stormwater management systems, engineering specifications and engineering reports, through implementing engineering requirements of the Flood Hazard Area Control Act Rules, Freshwater Wetlands Rules, Stormwater Management Rules and Coastal Rules, in relation to issuance of the permits to conduct activities within Review Zones under the program's regulations. The goal of his work is to minimize risk to the public health, safety, and welfare due to loss of life, injury, and property damage caused by flooding as well as to preserve the quality of surface waters.

He has earned both a Bachelor of Engineering in Civil Engineering and a Master of Engineering in Environmental Engineering.



**CHINGWAH LIANG**

Chingwah Liang is a Supervising Environmental Engineer, in the New Jersey Department of Environmental Protection's Watershed and Land Management Program, Division of Watershed Protection & Restoration, Bureau of Flood Hazard & Stormwater Engineering.

Mr. Liang supervises staff engineers in the review of permit applications, engineering reports, hydrologic and hydraulic studies, and stormwater design models, for compliance with the Flood Hazard Area Control Act Rules, Coastal Zone Management Rules, Freshwater Wetland Rules, Stormwater Management Rules, and technical guidance manuals, in relation to permit issuance intended to minimize risks and damage to life and property from flooding caused by development activities within regulated areas and to preserve the quality of regulated surface waters. He has more than 18 years of experience with the DEP's Watershed and Land Management Program.

Mr. Liang also works as a review zone officer for the Delaware and Raritan Canal Commission, conducting stormwater management and stream corridor reviews, and preparing staff engineering reports for the Commission for any development located within the Commission's review zone, in which a permit is necessary.

He is a graduate of Stevens Institute of Technology with a Bachelor of Engineering in Civil Engineering.



**Bridgetender's house site, Rocky Hill**  
*Photo: Erica Vavrence*



Locktown Stone Church, Delaware Township  
At right, Window detail  
Photos: Darlene J. Yuhas



# HIGHLIGHTS 2022





D&R Canal, Griggstown  
*Photos: Darlene J. Yuhas*

# New Jersey Historic Trust awards \$550,000 grant to fund D&R Canal Commission Master Plan Update

**For the first time in more than three decades, the Delaware and Raritan Canal Commission is poised to take on a comprehensive update of its master plan, a challenging initiative made possible through a \$550,000 grant from the New Jersey Historic Trust.**

The funding will enable the Commission to work with all stakeholders to strategically shape the future of the 70-mile Delaware and Raritan Canal State Park in ways that would support and strengthen the canal's historic, recreational, environmental and water supply resources for the benefit of New Jersey's residents and visitors.

The centerpiece of the master plan update will focus on surveying, protecting and preserving the wealth of historic resources located within the Canal Commission's Review Zones. It has been 40 years since the Commission's last historic structures survey of the Delaware and Raritan Canal State Park in 1982.

The grant was unanimously approved in September by the Historic Trust's Board of Trustees, and legislation appropriating the funds was passed by both Houses of the Legislature and signed into law by Governor Murphy on December 22, 2022, as P.L. 2022, c. 136.

The Commission formally thanked the Trust's Executive Director Dorothy Guzzo for recognizing both the importance of the master plan update and the likelihood

that it would meet the necessary criteria for the Trust's newly created and never-before-awarded grant category of "Special Projects."

In its grant proposal to the NJ Historic Trust, the Commission emphasized that the 1989 Delaware and Raritan Canal State Park Master Plan has guided the physical development of the park and execution of the land use program to protect the canal's historic, environmental and water supply resources. Building upon the first master plan adopted in 1977, it laid the groundwork for the establishment of the park at a time when there were only six miles of unconnected trails adjacent to the D&R Canal. The document has informed the implementation of the Commission's land use regulatory program for more than three decades.

However, since that time, significant environmental, economic and demographic changes have occurred in central New Jersey. The master plan could not envision or account for all the changes that have occurred in the region during the past 33 years, and no longer accurately reflects the "truth on the ground" in the 450 square miles of the Commission's jurisdiction.

The updated plan would provide current and comprehensive data, analysis, strategies and recommendations on guiding the physical development and future growth of the canal park and maximizing the potential of its historic, environmental, recreational and water supply resources for the remainder of the first half of the 21st century.





**“If we’re going to talk the talk, we have to walk the walk. This wagon shed is one of the canal’s historic structures. And using it and taking proper care of it through restoration is key to ensuring it survives.”**

*Executive Director John Hutchison,  
on the importance of historic preservation.*

D&R Canal Commission Headquarters, rear  
*Photo: Darlene J. Yuhas*

# COMMISSION 'WALKS THE WALK' ON PRESERVING THE PAST

Capping a series of significant preservation projects, the Commission fortified the stone foundation of its historic headquarters by replacing mortar ravaged during repeated flooding of the nearby Wickecheoke Creek.

On a sunny day in early June, contractors on the restoration project began the messy, noisy process of chiseling out the failed mortar and replacing any missing foundation stones.

The Commission's headquarters, originally a wagon shed circa 1850, is situated alongside the creek, which broke its banks in 2005 and 2011, damaging the foundation and causing the mortar to severely deteriorate. The building is part of Stockton's historic Prallsville Mills, which is listed on the National Register of Historic Places.

With the approval of the State Historic Preservation Office, the old mortar was analyzed by historic masonry experts who determined that it had a high cement content, which made it prone to shrinkage and cracking. The new material used for repointing the old stones met the Secretary of Interior's Standards for Rehabilitation of Historic Buildings. The contractor installed the injectable grout throughout the foundation and used penetrating radar to ensure that voids were filled in conformance with the project drawings and specifications. The project ensured the building was weather-tight for colder months ahead.

The Commission building has been undergoing much-needed restoration since 2017. Necessary improvements included a new metal roof; removal and repair of damaged exterior siding; replacement of old, faulty windows and drafty doors; repairs to the distinctive sliding barn doors; and protective staining of the wooden exterior.

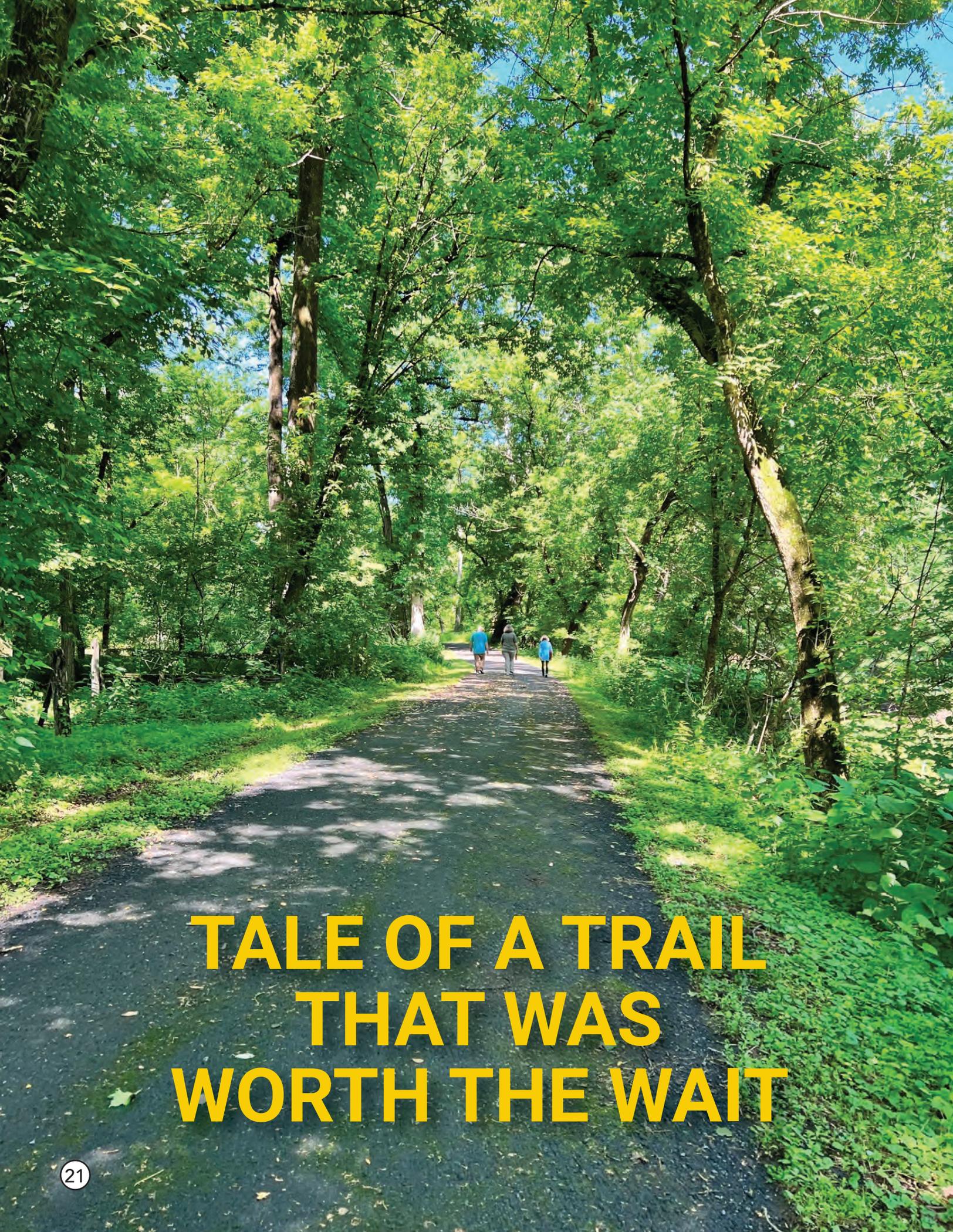
A new furnace also was installed in October, replacing a unit that was more than two decades old.



Background, Ash Tree  
Photo: Darlene J. Yuhas.

Mortar chiseling, restored foundation  
Photos: Erica Vavrence



A paved trail winds through a lush green forest. The path is flanked by dense foliage and tall trees with vibrant green leaves. In the distance, three people are walking away from the camera on the path. The scene is bright and sunny, with dappled light filtering through the trees.

**TALE OF A TRAIL  
THAT WAS  
WORTH THE WAIT**

## Just in time for summer, a new 1.3-mile trail opened at Bulls Island Recreation Area along the Delaware River, overlooking one of the most scenic and historic portions of New Jersey's treasured Delaware and Raritan Canal State Park.

From the long-awaited trail in the northern section of Bulls Island at Raven Rock, park patrons can see white-capped water as it rushes over the Delaware River wing dam, diverting river water into the nearby feeder canal, and view the original towpath. The dam, towpath and feeder canal are three of the most historically significant features of the 188-year-old waterway.

Delivering remarks at the ribbon-cutting in June, Delaware and Raritan Canal Commission Vice-Chairman Bruce Stout called the trail opening “a joyful event.” New Jersey Department of Environmental Protection Deputy Commissioner Sean Moriarity and Assistant Commissioner for State Parks, Forests and Historic Sites John Cecil also were on hand for the trail celebration.

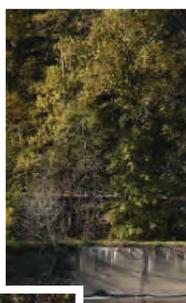
The northern section of the island had been inaccessible to the public for several years. In 2019, the Commission convened a working group of colleagues within the DEP's Division of Parks and Forestry to devise a plan that would allow the northern end, previously a campground, to revert to its natural state while giving visitors access to the canal's priceless history and enhancing recreational opportunities. The new trail, shaped like a lollipop, was achieved with minimal tree cutting and encompasses an existing paved road.

“I have often said that this effort is a perfect example of how government should work. Our colleagues focused on one key goal: to maximize the recreational, historic and environmental benefits of this area for the enjoyment of residents and visitors today and for future generations ... We took a great thing and made it even better,” Vice-Chairman Stout said.

“Bulls Island is a tremendously significant place for understanding the history and the engineering of the Delaware & Raritan Canal. I am thrilled that the public once again has the opportunity to explore the northern end of the island and view these extraordinary historic resources,” said John Hutchison, Executive Director of the Delaware and Raritan Canal Commission.

The 79-acre Bulls Island Recreation Area is approximately three miles north of Stockton, within Delaware Township, in Hunterdon County.

To further enhance the new trail, the Commission directed mitigation funds from other state tree-removal projects toward planting native trees including sugar maples, red maples, tulip poplar, white oak, flowering dogwood, Common hackberry and witch hazel, all of which contribute to ecological diversity on the island.



Wing dam; Top right, Bruce D. Stout; Feeder Canal  
Opposite page, Inlet Trail  
Photos: Erica Vavrence

**Mitigation: Specific compensatory measures that reduce a project's potential harmful impact upon the D&R Canal State Park. It is imposed as a condition of the Commission's certificate of approval.**



*“These mitigation projects, which considerably enhance the enjoyment of the canal state park for New Jersey residents and visitors, have all been achieved at no cost to the taxpayer and are a tangible example of the Commission's important work.”*

**Executive Director John Hutchison**

## Public Access Improvements Make Popular Fishing Spot Safer, Even More Appealing

As anglers cast their lines into the Delaware & Raritan Canal in the hope of hooking spring trout, workers put the finishing touches on major public access improvements at Moore's Station on Route 29 in Hopewell Township, Mercer County.

The project featured safer access for entering and exiting the canal-side location on the southbound lane of Route 29 and a defined parking area, which now includes an ADA-compliant space.

The improvements are mitigation for the impact of the Public Service Electric & Gas Roseland-Pleasant Valley Electric Transmission Line approved by the Commission and included the removal and replacement of dead and dying trees in the D&R Canal State Park along the state highway from Moore's Station south to the Baldpate Mountain Trail entrance in Hopewell Township.

After contractors for PSE&G painted ADA parking lines and coated guide rails in "state park brown," the rehabilitation of the location was complete, and visitors immediately acknowledged that the designated entrance and exit points greatly enhance the area's appeal. Although the towpath cannot be reached directly from this location, it has long been popular with anglers and other outdoor enthusiasts.

The public access area had been in a state of serious disrepair, which was first documented in the Commission's 2003 Development Plan for the Delaware and Raritan Canal State Park.

The mitigation project also complies with the recommendations in the 2006 edition of the Delaware River Scenic Byway Management Plan.



Opposite page, Moore's Station, public access improvement with (inset) ADA parking

Photos: Darlene J. Yuhas





# Five-Mile Lock: A Wonderful Destination Rich with Canal History

If spending a few hours in a peaceful place brimming with history is your thing, head on over to Five-Mile Lock in Franklin Township.

There, you'll find plenty of spaces in a newly surfaced parking area and interesting signage that offers details on a few of the Delaware and Raritan Canal's significant historic resources: the Five-Mile Lock and the Raritan/Fieldville Dam. Visitors can enjoy the sight and sound of water rushing into the canal lock as well as see intricate stonework at the Fieldville Dam and spillway.

The amenities were made possible through a mitigation project, devised by the Commission, the State Park Service and representatives of Public Service Electric & Gas, as a special compensatory measure for the visual, historic and natural quality impacts of the utility's proposed pole expansion project at the Delaware and Raritan Canal State Park's Demott Lane public access area nearby in Franklin Township.

The key goal of the project was to rehabilitate and improve park public access. In addition to new directional and didactic signage, reconfiguring the parking area and designating an ADA-accessible space, the upgrade included the installation of wooden bollards between the parking lot and the canal.

Before completion of the mitigation project, the Five-Mile Lock access area was in poor condition, with an undefined parking area, no ADA-accessible parking, a lack of directional or park signage and a parking and drive surface that was badly deteriorated.

Photos: Background, Canal Lock; Bollards, *Darlene J. Yuhas*; Interpretive Signage, *John Hutchison*.





Top, Restored Bridgetender's Station,  
*Photo: Darlene J. Yuhas*  
Inset: *Courtesy of NJ State Park Service*



## Major Restoration of Bridgetender's Station Brings Back a Time Gone By

History lovers and others attending a popular autumn canal festival got an up-close look at the newly restored East Millstone Bridgetender's Station in Somerset County. Visitors stepped back in time to experience the station when it served as a toll collector's booth and as a warm, dry location from where the bridgetender would await oncoming canal boats during the canal's operation from 1834 to 1932. The bridgetender's station is one of only five that remain within the Delaware and Raritan Canal Historic District. The rehabilitation was made possible through nearly \$100,000 in mitigation funds awarded by the Commission.



*Coalport, Trenton, c. 1900*

## **History of Trenton Potteries Captured on D&R Website**

**Comprehensive information on the history of Enterprise Pottery Works and the overall historic pottery industry in Trenton is now available to the public on the DEP’s D&R Canal website – as mitigation for a redevelopment project on the city’s New York Avenue. The Commission required Highland Development Ventures, LLC, of Cold Spring, N.Y., to produce the web-based information, in consultation with history experts, as a condition of approval to demolish existing structures at the site and construct a new 34,910-square-foot, four-story self-storage building.**

**To learn more about the potteries, visit:  
[dandrcanal.org/about-d-r-canal-state-park/points-of-interest/trenton-potteries](http://dandrcanal.org/about-d-r-canal-state-park/points-of-interest/trenton-potteries)**

*Image: Courtesy of D&R Canal Website*



# WITH @DRCANALCOMM, COMMISSION JOINS TWITTERVERSE



Expanding its communications horizons, the Commission made its first foray into social media in June with the launch of a Twitter page.

The Twitter page enables the Commission to enhance its visibility, reach out to the regulated community in the event of emergency rescheduling or cancellation of meetings, share public service information from partner agencies that might impact the canal or the state park and offer interesting information from canal-related organizations in other states and countries.

Consistently the most popular Commission tweets are on #ThrowbackThursday, which features historical photos about the industrial and recreational use and operations of the D&R Canal during its heyday.

The Commission continues working to boost its number of followers. #FollowUs @DRCanalComm.

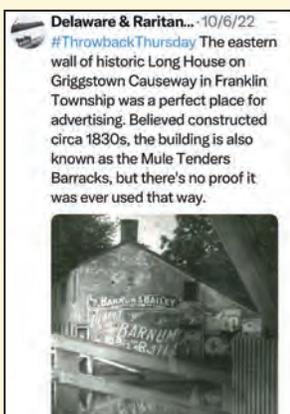


Photo: Darlene J. Yuhas



## INSPIRING THE NEXT GENERATION OF ENVIRONMENTAL LEADERS

The history of the D&R Canal, the Commission's regulatory responsibilities and the workings of the waterway were among the topics discussed in July with young adults during the DEP's Youth Inclusion Initiative, a pilot workforce development program designed to inspire the next generation of environmental leaders. At left: Commission Executive Director John Hutchison and New Jersey

Water Supply Authority Executive Director Marc Brooks talk with participants from Elizabeth, Camden and Newark about the canal's importance to New Jersey. The program earned an award for innovation from the Environmental Council of the States (ECOS).

## YES, YOU CAN GET THERE FROM HERE ...

Much to the delight of Lambertville residents and countless others who enjoy walking and biking along the D&R Canal, repairs were completed to the pedestrian footbridge that carries the canal state park multiuse trail over the Alexauken Creek aqueduct. A section of the footbridge was destroyed during Tropical Storm Ida in September 2021. The Commission's efforts to facilitate the repairs included approving a general permit that allowed the state's contractor to reconstruct the missing bridge walkway section, repair two concrete piers and steel support angles, undertake the in-kind replacement of top and side rails, and install additional support features. The footbridge officially reopened in January as this annual report was being prepared for publication.



Footbridge repaired  
Photo: John Hutchison

Photo: NJ State Park Service



Railroad Trestle  
Photo: Darlene J. Yuhas

## FIXING STORM-DAMAGED TRESTLE QUITE A CHALLENGE

Working collaboratively with Commission staff and DEP colleagues, officials with the New Jersey Department of Transportation conferred on the best ways to repair the former Belvidere-Delaware railroad trestle bridge abutments that were badly eroded and partially collapsed when Tropical Storm Ida hit central New Jersey in September 2021. The trestle conveys the state park's multiuse trail over the Wickecheoke Creek in Stockton. As this report went to press, retaining wall elements were being fabricated offsite, and it was hoped repairs would be completed during the coming summer.



# COMMISSION WELCOMES TWO ENGINEERS, THANKS DEPUTY ATTORNEY GENERAL

The Commission welcomed two new colleagues during 2022 and offered its gratitude to another who had guided the agency on legal issues for the past three and one-half years.

Two engineers, Chingwah Liang and Dhruv Patel, both Supervising Environmental Engineers with the New Jersey Department of Environmental Protection, began part-time work as Review Zone Officers for the Commission. In their roles, Mr. Patel and Mr. Liang conduct stormwater management and stream corridor reviews as part of preparing engineering reports for all public and private projects within the Commission's review zones. Their full bios are on pages 13 and 14.

Also, New Jersey Deputy Attorney General Jason Kane completed his duties with the Commission and assumed new responsibilities in the Office of the Attorney General. The Commission valued Mr. Kane's legal expertise and thanked him for his dedicated service.



*Photos: Darlene J. Yuhas*

## EMBRACING TECHNOLOGY TO IMPROVE OPERATIONS WITH CONFERENCE CAM, TABLET COMPUTER

As the State of New Jersey began relaxing social distancing restrictions for COVID-19 during spring 2022, the Commission opted to conduct its monthly meetings in a hybrid format that enabled participants to attend either in person or via an online platform. The hybrid format was made possible with a Logitech "Connect" portable "conference cam," being installed here by Executive Director John Hutchison and DEP Information Technology Specialist Oluwafemi 'Femi' Idowu. Executive Assistant Erica Vavrence sat in during the testing of the device that enables online attendees to see what is happening in the conference room and to interact.



Working in the field, Executive Director John Hutchison puts to good use a new tablet device that boosts the Commission's efficiency for stream corridor inspections, among other regulatory duties. The mobile device will enable Commission staff to connect to a GIS-based project database in the near future and allow the review of project documents while still on site of a proposed project.

# REGULATORY PROGRAM

The Delaware and Raritan Canal State Park Law of 1974 directs the Commission to preserve and protect the Delaware and Raritan Canal as a historic and natural resource as well as a water supply system for much of central New Jersey. To advance this statutory mandate, the Commission was given regulatory authority to protect the Delaware and Raritan Canal State Park from new development that may cause an adverse impact on the park including drainage, aesthetic and ecological factors. To that end, the Commission reviews development projects within a designated Review Zone established by administrative regulations promulgated at N.J.A.C. 7:45 for their impact on the following:

- Stormwater drainage and water quality;
- Streams corridors;
- Visual, historic and natural quality; and
- Traffic.

The Review Zone is further divided into two subzones. Review Zone A is the area within 1,000 feet on either side of the center line of the canal, except in the municipality of Princeton, where the west bank of Carnegie Lake shall be the boundary of Zone A and where the Raritan River is within 1,000 feet, its farthest bank being the boundary. Review Zone B is based upon sub-watersheds in central New Jersey that impact the Delaware and Raritan Canal. The Commission's regulatory jurisdiction encompasses approximately 450 square miles of land area in central New Jersey.

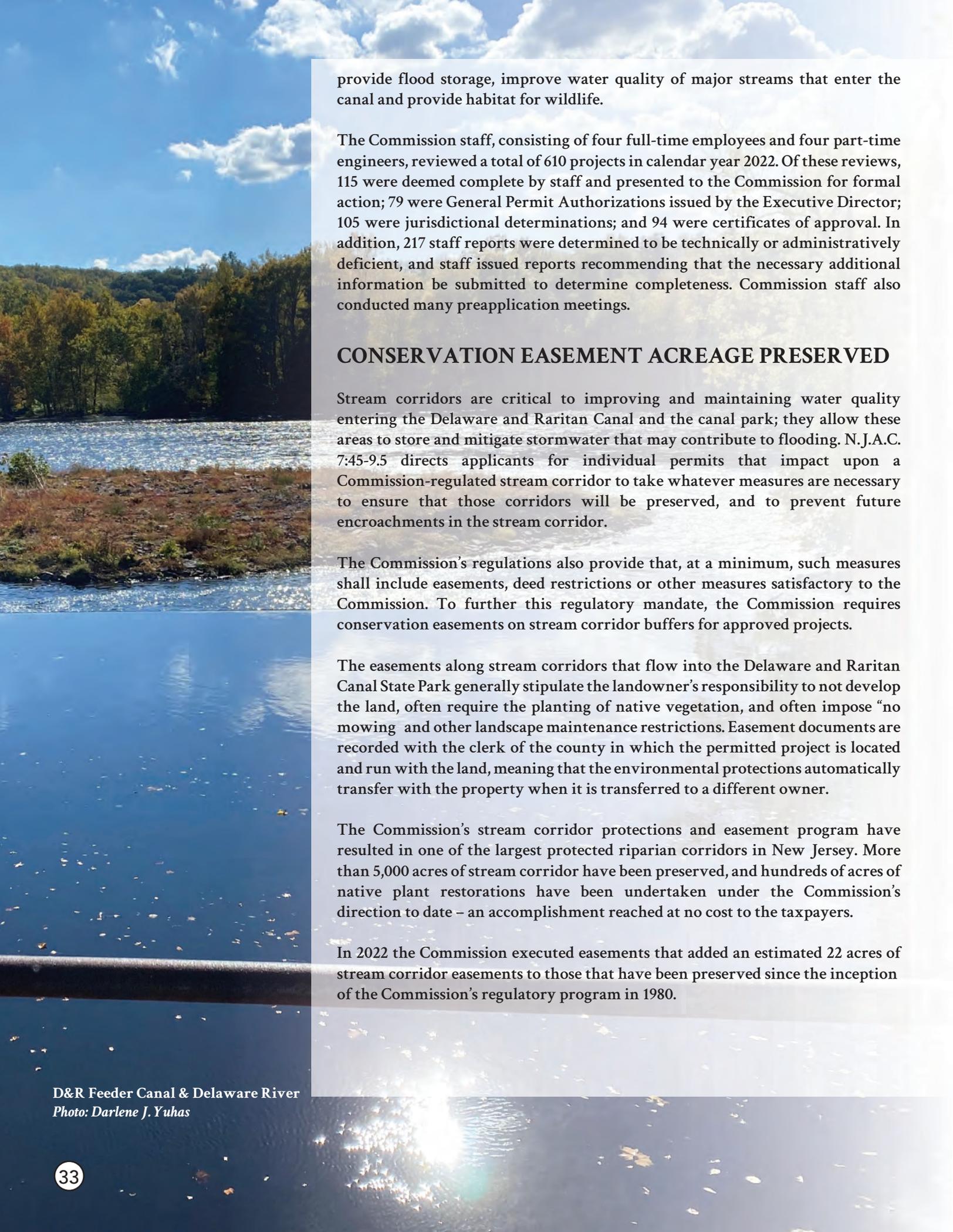
Developments that are defined as "major" projects under the Commission's regulations – projects that involve the cumulative coverage since January 11, 1980, of one-quarter acre or more of impervious surface, or the disturbance of one acre of land – must meet the Commission's standards for managing stormwater runoff quantity and quality. In addition, a project of any size that is proposed in Zone A is reviewed for its visual, historic and natural quality impact upon the Delaware and Raritan Canal State Park. The Commission also reviews certain projects that are within one mile of the park for their traffic impact. The Commission also requires the preservation of corridors along the streams that enter the park.

Through its regulatory program, the Commission holds conservation easements on more than 5,000 acres of land that



D&R Feeder Canal & Delaware River  
*Photo: Darlene J. Yuhas*





provide flood storage, improve water quality of major streams that enter the canal and provide habitat for wildlife.

The Commission staff, consisting of four full-time employees and four part-time engineers, reviewed a total of 610 projects in calendar year 2022. Of these reviews, 115 were deemed complete by staff and presented to the Commission for formal action; 79 were General Permit Authorizations issued by the Executive Director; 105 were jurisdictional determinations; and 94 were certificates of approval. In addition, 217 staff reports were determined to be technically or administratively deficient, and staff issued reports recommending that the necessary additional information be submitted to determine completeness. Commission staff also conducted many preapplication meetings.

## CONSERVATION EASEMENT ACREAGE PRESERVED

Stream corridors are critical to improving and maintaining water quality entering the Delaware and Raritan Canal and the canal park; they allow these areas to store and mitigate stormwater that may contribute to flooding. N.J.A.C. 7:45-9.5 directs applicants for individual permits that impact upon a Commission-regulated stream corridor to take whatever measures are necessary to ensure that those corridors will be preserved, and to prevent future encroachments in the stream corridor.

The Commission's regulations also provide that, at a minimum, such measures shall include easements, deed restrictions or other measures satisfactory to the Commission. To further this regulatory mandate, the Commission requires conservation easements on stream corridor buffers for approved projects.

The easements along stream corridors that flow into the Delaware and Raritan Canal State Park generally stipulate the landowner's responsibility to not develop the land, often require the planting of native vegetation, and often impose "no mowing" and other landscape maintenance restrictions. Easement documents are recorded with the clerk of the county in which the permitted project is located and run with the land, meaning that the environmental protections automatically transfer with the property when it is transferred to a different owner.

The Commission's stream corridor protections and easement program have resulted in one of the largest protected riparian corridors in New Jersey. More than 5,000 acres of stream corridor have been preserved, and hundreds of acres of native plant restorations have been undertaken under the Commission's direction to date – an accomplishment reached at no cost to the taxpayers.

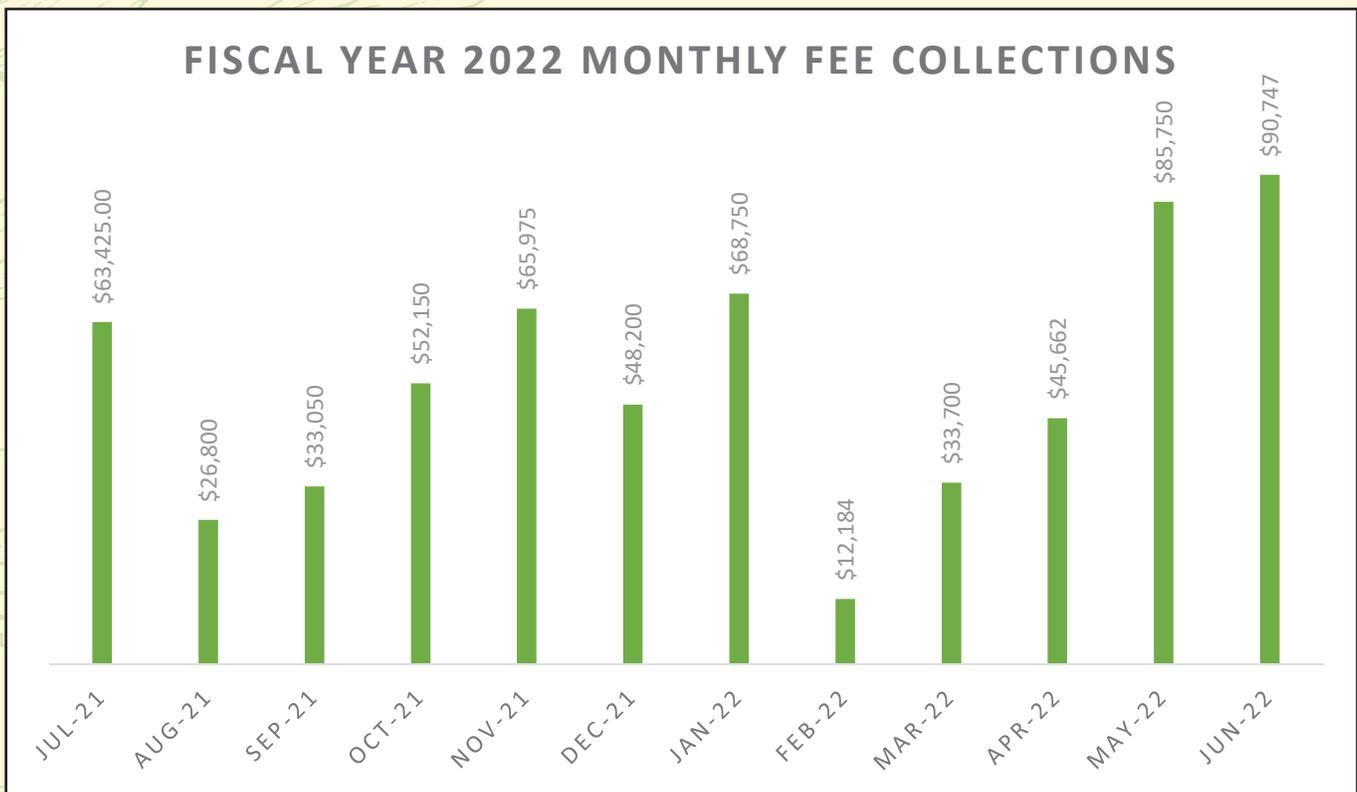
In 2022 the Commission executed easements that added an estimated 22 acres of stream corridor easements to those that have been preserved since the inception of the Commission's regulatory program in 1980.

# FINANCES 2022

The Delaware and Raritan Canal Commission derives its revenue solely through fees; the agency receives no General Fund appropriation. Commission fees are predominantly collected for stormwater and stream corridor impact reviews, but also include the review of visual, historic and natural quality impacts of proposed projects, traffic impact, jurisdictional determinations, general permits and subdivisions.

Annual expenditures are earmarked primarily for employee salaries and operating costs.

Operating expenses for the Commission generally encompass such fundamental needs as office supplies, print shop charges, photocopier rental, postage, janitorial services, Office of Attorney General charges, OPRA compliance costs, and building and grounds maintenance.



The following table provides a detailed breakdown of application fees collected pursuant to the various subchapters of the Commission’s regulations.

<b>FEE CATEGORY</b>	<b>AMOUNT COLLECTED</b>
Jurisdictional Determinations, N.J.A.C. 7:45-13.2(a)	\$4,000
General Permit No. 1, N.J.A.C. 7:45-13.2(b)	\$1,950
General Permit No. 2, N.J.A.C. 7:45-13.2(c)	\$2,050
Subdivision Review (lot line review only), N.J.A.C. 7:45-13.2(i)	\$200
Stormwater Runoff and Water Quality Impact, N.J.A.C. 7:45-13.2	\$511,025
Stream Corridor Impact, N.J.A.C. 7:45-13.2(g)	\$72,000
Visual, Historic and Natural Quality Impact Review, N.J.A.C. 7:45-13.2 (d)&(e)	\$18,737.50
Other (primarily “major modifications”), N.J.A.C. 7:45-13.2(k)	\$16,433.57
<b>FY2022 TOTAL FEES COLLECTED</b>	<b>\$626,396.07</b>

The Commission expended a total of \$449,082.30 in FY2022. Those expenditures are broken down into salaries and operating costs as depicted in the following chart:



A detailed itemization of the \$160,283.28 in Commission Operating Expenses for FY 2022 is provided in the following table:

<b>EXPENDITURE DETAIL</b>	<b>TOTAL AMOUNT EXPENDED</b>
Office Supplies & OPRA Compliance Scanning	\$2,549.14
Historic Document Retention Scanning	\$7,578.24
State Print Shop Services	\$751.53
Photocopier Rental	\$1,723.79
Household/Security	\$4,911.56
Postage	\$3,572.81
NJOIT Website Administration	\$297.61
Internet Provider	\$1,155.60
Custodial Services & Pest Control	\$13,798.52
Office of the Attorney General Services	\$14,659
Vehicle Maintenance & Fuel	\$620.01
Rent – Other	\$444.89
Building & Grounds Improvement	\$104,801.80
Equipment Purchases	\$3,004.92
Computer Hardware & Peripheral Purchases	\$413.86
<b>FY2022 Total Operating Expenses</b>	<b>\$160,283.28</b>



# APPROVED INDIVIDUAL PROJECTS 2022

Wooden bridge, Delaware Township

*Photo: Darlene J. Yuhas*

## JANUARY

### ZONE A

- #21-5357A 14 Lambert Lane – Fence, Lambertville
- #21-5707 PSE&G North Brunswick 69kV Upgrade Project, Franklin Township
- #21-5772 15-17 Bridge Street – Proposed Exterior Renovations, Lambertville

### ZONE B

- #21-2441PP Princeton University – Environmental Studies and School of Engineering and Applied Sciences, Princeton
- #21-2551E Skillman Park – New Maintenance Building, Montgomery
- #17-4995 Birch Glen at Somerset – Residential Subdivision, Franklin Township
- #20-5567 PSE&G Sand Hills Substation – Proposed Upgrade/Expansion, South Brunswick
- #21-5658 BREIT Industrial Canyon – Proposed Warehouse, Franklin Township

## FEBRUARY

### ZONE A

- #22-2174B Niece Lumber – Open-Front Lumber Shed, Lambertville
- #21-4530A 1460-1466 River Road – Titusville Village Marketplace, Hopewell Township
- #21-5695A 409-421 Klagg Avenue – Building Addition, Trenton

### ZONE B

- #21-2441II Princeton University – 91 Prospect Avenue Relocation, Municipality of Princeton
- #21-3272B 24 Handler Court – Proposed Deck, Montgomery Township
- #21-4327C Princeton Shopping Center Redevelopment, Municipality of Princeton
- #19-5508 Harvest International Center – Proposed House of Worship, Hillsborough
- #21-5784A Cranbury School – Gymnasium Addition, Cranbury Township

## MARCH

### ZONE A

- #21-2091O NJAW Canal Road Water Treatment Plant – Solar Array Project, Franklin Township
- #21-5760 10 Trimmer Avenue – Residence Demolition/Construction, Hopewell Township

### ZONE B

- #21-1454C Ellsworth Center Redevelopment, West Windsor
- #21-4576A Route 1 Proposed Popeye's Restaurant, South Brunswick
- #21-4663C Route 33 – Proposed Retail Center and Restaurant, Monroe
- #21-4677B Brown Avenue – Roadway Extension, Hillsborough
- #15-4765 Tabatchnick Fine Foods – Food Processing and Freezer Facility, Franklin Township
- #21-5677 1460 Livingston Avenue – Proposed Warehouse Buildings, North Brunswick

# APRIL

## ZONE A

- #22-3592B 3000 Brunswick Pike – Motel Demolition, Lawrence Township
- #22-3683E New Jersey Executive State House Renovations – Modifications, Trenton
- #22-4096F Princeton Abbey and Cemetery – Upright Funerary Monuments, Plainsboro
- #22-4308A 15 Mill Street – Fence, Stockton
- #21-5672A 23 York Street – In-ground Swimming Pool, Lambertville
- #22-5812 47 South Union Street – Proposed Residence Additions, Lambertville

## ZONE B

- #21-0508B 1980 U.S. Route 1 – Proposed Warehouse, North Brunswick
- #21-2974C 52 Spangenberg Lane – Senior Apartment Buildings, Franklin Township
- #21-3267A Heritage at South Brunswick – Proposed Residential Development, South Brunswick
- #22-3422C Princeton Forrestal Center – ReCAP Module 10, Plainsboro
- #21-4153B Tenacre Foundation – Cottages and Community Center, Municipality of Princeton
- #21-4673A Route 179 Proposed Retail Facility, West Amwell
- #21-4996A 900 Herrontown Road – Affordable Housing Development, Municipality of Princeton
- #21-5049A Heritage Court – Phase 3, Ewing
- #20-5653 14 Deerpark Drive – Proposed Self-Storage Facility, South Brunswick
- #21-5716 Zenk Court – Proposed Residential Subdivision, Hillsborough
- #21-5795 2 Acorn Drive – Single-Family Residence, Montgomery

# MAY

## ZONE A

- #22-0037B 50A, 50B, and 56 River Drive – Rooftop Solar Panels, Hopewell Township
- #22-2903K 1365 Lambertson Road Warehouse – Major Modification, Hamilton
- #15-4679 South Franklin Street – Proposed Residential Dwelling, Lambertville
- #22-5033A NJWSA Delaware and Raritan Canal Submersed Aquatic Vegetation Management Plan, Multiple Locations
- #22-5536A 34 River Drive – Barn Demolition and Cottage Construction, Hopewell Township

## ZONE B

- #20-5605 490 Elizabeth Avenue – Proposed Warehouse, Franklin Township
- #21-5806 Pretty Brook Tennis Club – Indoor Tennis-Squash Court Addition, Municipality of Princeton



# JUNE

## ZONE A

- #22-0117B 80 Lambert Lane – Cannabis Dispensary Painted Façade Sign, Lambertville
- #22-4009C 204 North Union Street – Cannabis Dispensary, Lambertville
- #22-5840 NJDOT Route 29 Drainage Improvements – Cass Street to Calhoun Street, Trenton

## ZONE B

- #21-2436KK 311 Pennington Rocky Hill Road – BeiGene Building Complex, Hopewell Township
- #22-2441QQ Princeton University – Dillon Gymnasium Expansion, Municipality of Princeton
- #22-2441RR Princeton University – Health Services Building, Municipality of Princeton
- #22-2441SS Princeton University – First College Demolition-Hobson College Work, Princeton
- #22-5836 Hardenberg Street – Parking Garage, New Brunswick

# JULY

## ZONE A

- #22-4399D 51 Bridge Street – Proposed Garage Dormer, Lambertville
- #21-5256B Sunoco – Jacobs Creek Pipeline Replacement, Ewing/Hopewell Township
- #22-5556A Strand Theatre Exterior – Major Modification, Lambertville

## ZONE B

- #22-2638E Colgate Paper Fire Suppression Units – Major Modification, New Brunswick
- #21-3769B 1700 Rike Drive – Proposed Warehouse/Office Building, Millstone Township
- #22-5143A Guru Nanak Sikh Heritage Temple – Additions, Monroe Township
- #21-5720 3740 Route 27 – Residential Subdivision, South Brunswick Township
- #21-5730 471 Elizabeth Avenue – Proposed Self-Storage Facility, Franklin Township
- #21-5754 Farm Road – Proposed Subdivision, Hillsborough Township
- #21-5776 425 & 429 Elizabeth Avenue – Warehouse, Franklin Township
- #21-5794 Prentice Lane – Single-Family Residential Development, Municipality of Princeton

# AUGUST

## ZONE A

- #20-3592A 3000 Brunswick Pike – Proposed Hotel, Lawrence Township
- #22-5837A 9 Brookville Hollow Road – Residence Demolition/Reconstruction, Stockton
- #22-5668A D&R Canal State Park, Cooley Preserve Parking Lot, Kingwood Township

## ZONE B

- #22-3624F The Farmhouse – Major Modification, Hopewell Township
- #21-4494A 1100 Randolph Road – Warehouse Addition, Franklin Township
- #21-5790 110-130 Belmont Drive – Warehouse, Franklin Township

# SEPTEMBER

## ZONE A

- #22-5815 178 Coppermine Road – Residence Demolition and Reconstruction, Franklin Township
- #22-5839 40 Enterprise Avenue – Proposed Warehouse/Distribution Center, Lawrence Township/Trenton City

## ZONE B

- #22-1095B Brunswick Toyota – Demolition and Reconstruction, North Brunswick Township
- #22-4327D 351 Terhune Road – Multi-Family Residential Development, Municipality of Princeton
- #22-5075A 269 Wyckoff Mills Road – Major Modification, East Windsor Township
- #21-5747 Millstone Plaza – Proposed Liquor Store, Millstone Township
- #22-5857 1052 Spruce Street – Residential Development, Lawrence Township

# OCTOBER

## ZONE A

- #22-2441VV Princeton University – Haaga House Replacement (West Windsor Township)
- #22-3056B 16 Bridge Street – Commercial Signs (Stockton Borough)
- #22-3197C 314 North Union Street – Porch Addition (Lambertville City)
- #22-4725B 17 Mill Street – Dog Run Fence Installation (Stockton Borough)
- #22-5909 24 Bridge Street – Renovations (Lambertville City)

## ZONE B

- #22-2242B 30 Horseshoe Drive – Pool and Conservation Easement Adjustment, Hillsborough Township
- #22-2857B Ewing Town Center – Project Completion/Path Expansion, Ewing Township
- #22-4770A Pennington Circle – Retail Liquor and Pharmacy Building, Hopewell Township
- #17-5079 N.J. Route 130 Resurfacing – Westfield Avenue to Main Street, East Windsor Township/Hightstown Borough/Cranbury Township
- #22-5320B 521 Hillsborough Road – Two Single-Family Residence Subdivision, Hillsborough Township
- #21-5787 1202 Airport Road – Proposed Warehouse Facility, North Brunswick Township
- #22-5858 399 Princeton Hightstown Road – Proposed Warehouse, West Windsor Township



# NOVEMBER

## ZONE A

- #22-2022A 19 Risler Street – Proposed Outbuilding & Shed Relocation, Stockton
- #22-2397C Janssen Pharmaceuticals – Electrical Service Upgrade, Franklin Township
- #21-5764 97 Main Street – Proposed Apartment Development, South Bound Brook

## ZONE B

- #22-1851B 638 Brunswick Pike – Cannabis Facility, West Amwell Township
- #22-3446A Islamic Society of Central New Jersey – Complex Improvements, South Brunswick Township
- #22-4347B 375 Phillips Boulevard – Proposed Additions, Ewing Township
- #22-5565A 230 Belmont Drive Warehouse – Major Modification, Franklin Township
- #20-5585 1200 Cozzens Lane -- Subdivision and Residential Development, North Brunswick Township
- #22-5661A Hopewell Parc Residential Development – Stream Crossings, Hopewell Township
- #22-5868 NJDOT – Route 130/Georges Road/Wheeling Road Widening, South Brunswick Township

# DECEMBER

## ZONE A

- #22-2441WW Princeton University – Athletic Operations Building, West Windsor Township
- #22-5812A 47 South Union Street – Additions/Elevation Change, Lambertville City

## ZONE B

- #22-4108A 201 Clarksville Road – Self-Storage Facility, West Windsor
- #22-4815B White Oak Drive – Proposed Residence, Municipality of Princeton
- #22-5084A Serenity Walk – Age-Restricted Residential Development, Plainsboro
- #22-5373A Anheil Elementary School – Parking Lot Reconstruction, Ewing Township
- #21-5664 The Collection at Hopewell – Proposed Residential Development, Hopewell Township
- #21-5684 Jersey Avenue – Proposed Mixed-Use Development, New Brunswick
- #22-5867 913-927 Ridge Road – Proposed Townhome Development, South Brunswick Township
- #22-5925 701 Mount Lucas Road – Office Building, Municipality of Princeton

# ACKNOWLEDGMENTS

The Commission offers gratitude to our colleagues for their exceptional work and shared commitment to protecting and enhancing the environmental, recreational, historic and water supply resources of New Jersey's treasured Delaware and Raritan Canal and the canal state park.

## Sincerest thanks to:

### **New Jersey Department of Environmental Protection**

**Robin Madden**, CPM, *Chief of Operations, State Parks, Forests & Historic Sites; designee for the DEP Commissioner, the ex-officio member*

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**Stephanie Fox**, *Resource Interpretive Specialist, Natural Resources*

**Edward Mulvan**, *Construction Management Specialist*

**Vicki Chirco**, *Resource Interpretive Specialist, Historic Resources*

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Historic Preservation Office*

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**Marc Brooks**, *Executive Director*

**Darin Shaffer**, *Chief Engineer*

**Michael Sellar**, *Facility Manager*

**Heather Desko**, *Senior Watershed Protection Specialist*

**Julie Shelley**, *Property and Permit Administrator*

### **New Jersey Office of the Attorney General**

**Jason Kane**, *Deputy Attorney General*

## *And very special thanks to:*

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**Cover Photo: Bryan Buchanan**, *Eagle Eye Media*

**Maple tree, Stockton**

*Photo: Darlene J. Yuhas*



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Sycamore, Prallsville Mills

Photo: Darlene J. Yuhas