

**DELAWARE RIVER BASIN COMMISSION**

**MEETING OF DECEMBER 12, 2018**

**Minutes**

Commissioners Present: Jeffrey L. Hoffman, New Jersey, Chair  
Kenneth Kosinski, New York, Vice Chair  
Bryan A. Ashby, Delaware, Second Vice Chair  
Lieutenant Colonel Kristen N. Dahle, United States  
Aneca Y. Atkinson, Pennsylvania

DRBC Staff Participants: Steven J. Tambini, Executive Director  
Pamela M. Bush, Commission Secretary & Assistant General Counsel  
Kenneth J. Warren, DRBC General Counsel  
Elba L. Deck, Director, Finance and Administration  
David Kovach, Manager, Project Review  
Amy Shallcross, Manager, Water Resource Operations  
Namsoo Suk, Director, Science and Water Quality Management

The Commission met at the Washington Crossing Historic Park Visitor Center in Pennsylvania. Jeffrey Hoffman, Alternate Commissioner for Governor Philip D. Murphy of New Jersey, presided. The Commissioners and senior staff introduced themselves.

Minutes. The Minutes for the Commission's regularly scheduled Business Meeting of September 13, 2018 were unanimously approved.

Announcements. Ms. Bush announced the following advisory committee meetings:

- *DRBC Subcommittee on Ecological Flows (SEF).* The SEF, a subcommittee of the Regulated Flow Advisory Committee, will meet on Tuesday, December 18, 2018 from 10:00 a.m. to 2:00 p.m. at the Lake Wallenpaupack Environmental Learning Center in Hawley, PA. The DRBC staff contact is Jake Bransky.
- *DRBC Water Management Advisory Committee (WMAC).* The WMAC meets on Thursday, February 21, 2019 at 10:00 a.m. in DRBC's Goddard Conference Room, West Trenton, NJ. The DRBC staff contact is Dr. SeungAh Byun.
- *DRBC Water Quality Advisory Committee (WQAC).* *Note:* The meeting scheduled for Wednesday, December 5, 2018 was postponed. A new date has not yet been announced but will be posted on the Commission's website when scheduled.

The Commission's website, at [www.drbc.gov](http://www.drbc.gov), contains additional information, including contact information for the committee liaisons.

Hydrologic Conditions. Ms. Shallcross reported on the hydrologic conditions in the Delaware River Basin as follows:

The average observed precipitation for the portion of the Basin above Montague, New Jersey for the period January 1 through December 10, 2018 was 57.69 inches, or 14.69 inches above normal. For the same period, the observed precipitation for the Basin above Trenton was 63.10 inches, or 17.65 inches above normal and for the Basin above Wilmington, Delaware, 55.24 inches or 14.52 inches above normal.

In November 2018 the average observed streamflow of the Delaware River at Montague, New Jersey was 17,431 cubic feet per second (cfs), or 383 percent of the long-term average for the month. For the same period, the average observed streamflow of the Delaware River at Trenton, New Jersey was 36,413 cfs, or 363 percent of the long-term average for the month.

For December 1 through 10, the average observed streamflow at Montague was 13,343 cfs, or 264 percent of the long-term average for the month. The average streamflow at Trenton, New Jersey during this period was 27,830 cfs, or 215 percent of the long-term average for the month.

In the Lower Basin, as of December 11, 2018, Beltzville Reservoir contained 13.52 billion gallons (bg) usable, or 100.3 percent of usable storage; and Blue Marsh contained 4.42 bg usable, or 99.6 percent of winter pool usable storage. Merrill Creek contained 15.57 bg usable, or 99.3 percent of usable storage.

In the Upper Basin, as of December 11, Pepacton Reservoir contained 138.7 bg usable or 99.6 percent of usable storage; Cannonsville contained 91.2 bg usable, or 97.6 percent of usable storage. Neversink contained 34.8 bg usable or 100.2 percent of usable storage. The total New York City Delaware Basin reservoir storage was 264.7 bg usable or 99.0 percent of usable storage.

The long-term median storage for the New York City Delaware Basin reservoirs for December 11 was 204.01 bg, or 76.3 percent of usable storage.

During the month of November, the location of the seven-day average of the 250-parts-per million (ppm) isochlor, also known as the "salt front," fluctuated between River Mile (RM) 69 early in the month to downstream of RM 54 as of November 30. Above-average rainfall increased freshwater inflow into the Delaware Estuary, resulting in the downstream movement of the salt front. The normal location of the salt front during November is RM 70, which is eight miles downstream of the Delaware-Pennsylvania state line.

As of December 10, the salt front continued to be located downstream of RM 54. The normal location of the salt front during December is RM 69.

Executive Director's Report. Mr. Tambini's remarks are summarized below:

- *DRBC 2017 Resolution to Review Aquatic Life Uses in the Delaware River Estuary.* The Commission recently issued a report that prepared for us by the Academy of Natural

Sciences of Drexel University, concerning the dissolved oxygen requirements of key sensitive species in the Delaware River Estuary. The report summarizes available literature and data on dissolved oxygen sensitivity for fish and macroinvertebrates at different life stages, locations and seasons within the Estuary. The report itself and more information about the next chapter in water quality improvements for the Delaware Estuary can be found on the DRBC website in the section “In the Spotlight.” I encourage you to visit that site for more information about DRBC’s ongoing work to improve water quality in the Delaware River Estuary.

- *Audit by Pennsylvania.* The Office of the Pennsylvania Auditor General has completed a performance audit of the Susquehanna River Basin Commission and the Delaware River Basin Commission. The results for the DRBC can be found on our homepage under “Recent Postings.” The DRBC generally agreed with the report findings and recommendations. In many respects, the report’s conclusions reinforce what we already know. There were three major findings: (1) that for the audit year 2017 the expenses of the Commission and its officers were reasonable; (2) that the 1976 Administrative Agreement between DRBC and the Pennsylvania Department of Environmental Protection (PADEP) should be updated and PADEP should consider implementing the One Process One Permit (OPOP) program that DRBC instituted several years ago; and (3) that not all the Commission members are paying their agreed-upon contributions to the DRBC’s annual operating budget. The report did recognize the State of Delaware for consistently making its fair-share contribution. The DRBC staff is working with PADEP and others to address the report recommendations.
- *DRBC Water System Auditing.* Thanks to funding from PADEP, the DRBC recently completed a series of three water loss management training sessions for water suppliers, operators and engineers. Water system auditing is a key part of DRBC’s water efficiency program. The training included tools and concepts to help water users identify, understand and mitigate water losses.
- *DRBC Fall 2018 Photo Contest.* The photograph entitled “Bridge Between Two Seasons,” by Kevin Hanes of Brick, New Jersey was selected as the winner of the Commission’s 2018 Fall Photo Contest. Although Kevin was unable to attend and be recognized in person today, his photo is on display in the back of the room. Please enjoy Kevin’s winning photograph and consider entering our next seasonal photo contest. More information can be found on the DRBC website.
- *Pennsylvania Department of Conservation and Natural Resources (DCNR) and the Washington Crossing Historic Park.* The painting “Washington Crossing the Delaware” by Emanuel Leutze (1851), projected on the screen behind us today, represents part of the history of Christmas and the history of the Park. Everyone is encouraged to enjoy the park and consider the events of Christmas Day in 1776. There is a reenactment of the crossing on Christmas Day and the rehearsal was last Saturday. I encourage you to attend the event or view it on the internet as a live-feed. Have a great holiday season and thank you.

General Counsel Report. Mr. Warren reported that the Commission continues to have pending in litigation the case *Wayne Land and Mineral Group v. the DRBC*, on which he has reported at previous meetings. He explained that the Delaware Riverkeeper Network and Maya van Rossum

are intervening defendants in the matter. The issue in the case is DRBC's legal authority to review activities that involve natural gas development. The Third Circuit has ruled once in the matter, sending the case back to the Federal District Court for the Middle District of Pennsylvania, and it is currently in the discovery stage. Depositions of DRBC representatives are scheduled for the end of December. Three Pennsylvania State Senators have moved to intervene in the case. Their motion to intervene when the case was initially before the district court was denied, as was their motion to intervene in the Third Circuit. But they have moved again at the district court level, and that motion is still pending. DRBC has filed a motion to compel discovery from plaintiff Wayne Land, because the plaintiff does not want to disclose much about the activities it plans to perform in the basin, even though it is seeking a declaration by the court that these activities are not subject to DRBC's project review authority. DRBC's motion is also pending in front of the district court judge. There is at present no discovery deadline. DRBC anticipates that once the judge decides the pending motions – or at least the pending motion to compel discovery – a case management order will be issued, and we will have a better idea as to the progress of the case.

A Resolution for the Minutes Amending the Administrative Manual – By-Laws, Management and Personnel by the Addition of an Employee Short-Term Disability Benefit and to Update the General Schedule of Salary Rates and Ranges by Grade. Ms. Deck explained that the Commission's proposed resolution would amend the Commission's Administrative Manual to include short-term disability benefits for employees and would update the general schedule of salary rates and ranges by grade. Historically, the Commission has not offered a short-term disability benefit to staff members, although the cost to the staff and the Commission for such a benefit would be minimal, and the benefit would be a valuable incentive in hiring. In addition, the Commission's general schedule of salary rates and ranges by grade has not been updated since 2015. The proposed resolution would authorize the Commission to offer a short-term disability benefit to all staff through enrollment in the New Jersey Temporary Disability Program at the earliest date possible, and would adjust the general schedule of salary rates and ranges by grade for inflation, using the June 2018 Consumer Price Index (CPI) for Philadelphia, published by the U.S. Bureau of Labor Statistics.

Mr. Hoffman requested a motion to approve the resolution as presented by Ms. Deck. Mr. Kosinski so moved and LTC Dahle seconded his motion. Hearing no further discussion, the Resolution for the Minutes amending the *Administrative Manual – By-Laws, Management and Personnel* by updating Chapter 5, Personnel Policies by the addition of a short-term disability benefit and to update the General Schedule of Salary Rates and Ranges by Grade was approved by unanimous vote.

The text of the resolution follows:

#### RESOLUTION FOR THE MINUTES

A RESOLUTION to amend the *Administrative Manual – By-Laws, Management and Personnel* by updating Chapter 5, Personnel Policies by the addition of a short-term disability benefit and to update the general schedule of salary rates and ranges by grade.

WHEREAS, the Commission has not historically provided, nor does it currently provide a short-term disability benefit, although such a benefit can be added at nominal cost to staff and the Commission and could be a valuable incentive in hiring; and

WHEREAS, the Commission's general schedule of salary rates and ranges by grade ("General Salary Schedule") has not been updated since 2015; and

WHEREAS, the Commissioners have determined that in order to stay competitive in the employment market, it is in the Commission's interest to: (1) provide employees with a short-term disability benefit; and (2) adjust the General Salary Schedule to track recent increases in the Consumer Price Index; now therefore,

BE IT RESOLVED by the Delaware River Basin Commission that:

1. The Commission's *Administrative Manual – By-Laws, Management and Personnel* is hereby amended by the addition of "Short-Term Disability" to the benefits listed at sections 5.7 A., 5.7 B., 5.7 C. and 5.7 D. for full-time probationary and full-time permanent employees, full-time temporary employees, part-time temporary employees, and part-time permanent employees, respectively. This benefit will consist of enrollment in the New Jersey Temporary Disability Insurance Program at the earliest date possible.
2. Effective January 1, 2019, the General Salary Schedule is hereby adjusted to account for inflation since its adoption in 2015, using the June 2018 annual Consumer Price Index (CPI) for Philadelphia, published by the U.S. Bureau of Labor Statistics.

Project Review Applications. Mr. Kovach reported that 25 draft dockets had been the subjects of a duly noticed public hearing on November 14, 2018. Out of those 25 projects, 24 are located in Pennsylvania and one in New Jersey. Before offering his recommendations, Mr. Kovach briefly discussed two of the projects. The first was hearing item number 3 – Docket D-1969-066 CP-4 for Bristol Borough Water & Sewer Authority. At the November 14 hearing, the Delaware Riverkeeper Network offered comments on the project, and consideration of this docket is postponed to allow additional time for review. The second project was hearing item number 24 – Docket D-2018-003-1 for Keystone Anthracite Company, Inc., a coal-washing facility located in Pennsylvania. Staff heard comments from the Delaware Riverkeeper Network on this project at the August 15 public hearing. One of the most significant of these comments concerned metering of the applicant's water withdrawal. Keystone Anthracite had for a long period of time estimated its withdrawals, when it should have been metering them. Staff withheld any docket recommendation for the project pending installation of a meter and collection of accurate flow readings. After obtaining the required data, DRBC staff has adjusted the proposed allocation, which is affected by the rate of withdrawal. A revised version of the docket containing an amended allocation was a subject of the public hearing on November 14, and staff received no further comments. The remainder of the comments from the Riverkeeper at the August 15 public hearing are addressed in a comment and response document provided to the Commissioners and included in the project file. DRBC staff recommends approval of the revised docket, as presented at the November 14 public hearing.

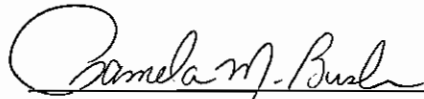
No substantive comments were received on the balance of the draft approvals. Mr. Kovach recommended that the Commissioners approve the dockets comprising hearing items numbers 1, 2 and 4 through 25 in the public hearing and meeting notice.

Hearing no questions from the other Commissioners, Mr. Hoffman thanked Mr. Kovach and requested a motion to approve the remaining 24 dockets that had been subjects of the public hearing on November 14. Mr. Kosinski so moved, and Ms. Atkinson seconded his motion. Without further comment, the draft dockets comprising hearing items 1, 2 and 4 through 25 were approved by unanimous vote.

Adjournment. Mr. Hoffman asked the Commissioners and staff whether any other matters required the Commissioners' consideration that day. Hearing none, he expressed his gratitude for everyone's participation, closed the business meeting and invited Mr. Tambini to proceed with the Open Public Comment session.

Audio Recording. Audio recordings of the public hearing of November 14, 2018 and the business meeting of December 12 are on file with the Commission Secretary. A description of each of the applications for the dockets approved during the Business Meeting of December 12, 2018 is provided as an attachment to these Minutes.

Open Public Comment. After the business meeting adjourned, Mr. Tambini conducted an Open Public Comment session for off-the-record comment by stakeholders on water resource issues affecting the Basin.



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Pamela M. Bush, J.D., M.R.P.

Commission Secretary and Assistant General Counsel

## ATTACHMENT

### DESCRIPTIONS OF PROJECTS APPROVED BY THE COMMISSION DURING THE BUSINESS MEETING OF DECEMBER 12, 2018

*Background.* Projects subject to Commission review in accordance with the *Delaware River Basin Compact* and Commission regulations must have the Commission's approval in the form of a docket, permit or resolution (collectively, "docket"). The Commission's project review process takes six to nine months to complete, and the public is informed of the status of project applications by a variety of means during that period. Each project for which an application is received is added to the "Project Review Status Report" maintained on the DRBC website. This report includes the applicant's name and project location, a description of the proposed project, the docket number assigned to the project, and the name of the staff member reviewing the project. A list of applications received also is compiled approximately five times a year and posted on the Commission's website as a "Notice of Applications Received" (NAR). An "Interested Parties List" (IPL) is created for each project under review. Anyone can have his or her name added to the IPL for a given project. All those listed on the IPL receive email notification of public notices for the project as they are posted on the Commission's website, including the notice advertising the public hearing. Members of the public seeking additional information about a project may contact the staff member reviewing the project or arrange by appointment to review the relevant Project Review file at any time that is mutually convenient for the staff and the party.

Approximately six weeks before the Commission's scheduled public hearing date, draft dockets are circulated to the Commission's members for review and comment by the appropriate state and federal agencies. Shortly thereafter, a public notice, including descriptions of the draft dockets, is filed with state and federal bulletins or registers. Ten or more business days prior to the hearing date, the hearing notice, along with draft dockets, is posted on the Commission's website. Written comment on hearing items is accepted through the close of the public hearing. At the Commissioners' regularly scheduled public meetings, the Commissioners may approve, disapprove or postpone consideration of any docket for which a hearing has been completed. Approved dockets are posted on the Commission's website as quickly as possible following the date on which the Commission acted. Delay of a few days may occur to complete clerical work, particularly in instances in which the Commissioners approve a docket with modifications.

The projects are customarily considered in three categories – *Category A* – project renewals with no substantive changes; *Category B* – project renewals with substantive changes; and *Category C* – projects not previously reviewed by the Commission. All the projects approved by the Commission on December 12, 2018 were subjects of a duly noticed public hearing on November 14, 2018. Descriptions of the projects (based on the applications received, which may vary from final projects) for which the Commission issued approvals on December 12 are listed below, in the order in which the dockets were presented at the November 14 public hearing.

*A. Renewals with No Substantive Changes (hearing items 1, 2 and 4 through 19).*

1. Forest Park Water, D-1965-076 CP-12. An application to renew the approval of an existing discharge of up to 2.0 million gallons per day (mgd) of filter backwash from the Forest Park Water Filtration Plant (WFP). The WFP will continue to discharge treated effluent to Pine

Run through Outfalls Nos. 1 and 2 at River Mile 115.63 - 40.0 - 0.1 (Delaware River - Neshaminy Creek - Pine Run) and River Mile 115.63 - 40.0 - 0.2 (Delaware River - Neshaminy Creek - Pine Run) in Chalfont Borough, Bucks County, Pennsylvania.

2. Womelsdorf Sewer Authority, D-1967-084 CP-4. An application to renew the approval of the existing 0.475 mgd Womelsdorf Wastewater Treatment Plant (WWTP) and its discharge. The WWTP will continue to discharge treated effluent to Tulpehocken Creek at River Mile 92.5 - 76.5 - 24.1 (Delaware River - Schuylkill River - Tulpehocken Creek) in Heidelberg Township, Berks County, Pennsylvania.
3. Bristol Borough Water & Sewer Authority, D-1969-066 CP-4. *Consideration of this docket has been postponed to allow additional time for review.*
4. Matamoras Municipal Authority, D-1981-078 CP-9. An application to renew the approval of an existing groundwater withdrawal of up to 15.0 million gallons per month (mgm) from Wells Nos. 3, 5, 7, 8 and 8A for use in the docket holder's public water system. Wells Nos. 3 and 5 are completed in the Mahantango Formation and Wells Nos. 7, 8, and 8A are screened in unconsolidated Pleistocene-aged outwash in the Shimers Brook-Delaware River and Shingle Kill-Delaware River watersheds in Matamoras Borough and Westfall Township, Pike County, Pennsylvania. All wells are located within the drainage area of the section of the main stem Delaware River known as the Middle Delaware, which the Commission has classified as Special Protection Waters.
5. American Nickeloid Company, D-1985-030-3. An application to renew the approval of the applicant's existing 0.045 mgd industrial wastewater treatment plant (IWTP) and its discharge. The IWTP will continue to discharge treated effluent to the Lehigh River at River Mile 183.7 - 45.1 (Delaware River - Lehigh River) in Walnutport Borough, Northampton County, Pennsylvania within the drainage area of the section of the main stem Delaware River known as the Lower Delaware, which the Commission has classified as Special Protection Waters.
6. Morrisville Municipal Authority, D-1987-008 CP-4. An application to renew the approval of the existing 7.1 mgd Morrisville WWTP and its discharge. The WWTP will continue to discharge treated effluent directly to Delaware River Water Quality Zone 2 at River Mile 133.0 in Morrisville Borough, Bucks County, Pennsylvania.
7. Middle Smithfield Township, D-1990-080 CP-4. An application to renew the approval of the existing 1.0 mgd Fernwood WWTP and its discharge. The WWTP will continue to discharge treated effluent to Bush Kill at River Mile 226.9 - 2.3 (Delaware River - Bush Kill) in Middle Smithfield Township, Monroe County, Pennsylvania within the drainage area of the section of the main stem Delaware River known as the Middle Delaware, which the Commission has classified as Special Protection Waters.
8. Sinking Spring Borough, D-1994-031 CP-4. An application to renew the approval of the existing 1.25 mgd Sinking Spring Borough WWTP and its discharge. The WWTP will continue to discharge treated effluent to Cacoosing Creek at River Mile 92.5 - 76.8 - 4.0 - 3.4



(Delaware River - Schuylkill River - Tulpehocken Creek - Cacoosing Creek) in Spring Township, Berks County, Pennsylvania.

9. Evonik Corporation, D-1996-011-4. An application to renew the approval of the docket holder's existing 1.8 mgd IWTP and its discharge. The IWTP will continue to discharge treated effluent directly to Delaware River Water Quality Zone 4 at River Mile 82.2 in the City of Chester, Delaware County, Pennsylvania.
10. Womelsdorf-Robeson Joint Authority, D-1998-023 CP-3. An application to renew the approval of an existing groundwater withdrawal with a decrease in allocation from 23.0 mgm to 17.0 mgm to supply the applicant's public water supply distribution system from existing Wells Nos. 1, 2, 8 and 9. Project Wells Nos. 1 and 9 are completed in Cambrian-age Leithsville and Richland formations, respectively. Wells Nos. 2 and 8 are completed in Precambrian-age felsic to mafic gneiss. The project is located in the Tulpehocken Watershed in Millcreek Township, Lebanon County Pennsylvania and the Spring Creek Watershed in Heidelberg Township, Berks County, Pennsylvania.
11. Upper Makefield Township, D-2002-017 CP-3. An application to renew the approval of the applicant's existing 0.173 mgd Heritage Hills WWTP and its discharge to surface water and to land via underground recharge basins. The WWTP surface water discharge is to Delaware River Water Quality Zone 1E at River Mile 141.9, in the drainage area of the section of the main stem Delaware River known as the Lower Delaware, which the Commission has classified as Special Protection Waters. The WWTP and its discharges are located in Upper Makefield Township, Bucks County, Pennsylvania.
12. Greater Pottsville Area Sewer Authority, D-2002-041 CP-3. An application to renew the approval of the applicant's existing 8.2 mgd WWTP and its discharge. The WWTP will continue to discharge treated effluent to the Schuylkill River at River Mile 92.47 - 122.9 (Delaware River - Schuylkill River) in the City of Pottsville, Schuylkill County, Pennsylvania.
13. WestRock Converting Company, D-2006-041-3. An application to renew the approval of the applicant's existing 0.06 mgd IWTP and its discharge. The IWTP will continue to discharge treated industrial process wastewater and non-contact cooling water (NCCW) to Brodhead Creek at River Mile 213 - 1.1 (Delaware River - Brodhead Creek) in Smithfield Township, Monroe County, Pennsylvania within the drainage area of the section of the main stem Delaware River known as the Middle Delaware, which the Commission has classified as Special Protection Waters.
14. Green Walk Trout Hatchery, Inc., D-2008-008-2. An application to renew the approval of an existing groundwater withdrawal of up to 14.285 mgm to supply the applicant's trout hatchery from existing Wells Nos. 1 and 2. The project wells are completed in the Martinsburg Formation. The requested allocation is not an increase from the previous allocation. The wells are located in the Jacoby Creek Watershed in Upper Mount Bethel Township, Northampton County, Pennsylvania within the drainage area of the section of the main stem Delaware River known as the Lower Delaware, which the Commission has classified as Special Protection Waters.

15. Lower Milford Township, D-2009-010 CP-3. An application to renew the approval of the applicant's existing 0.035 mgd Village of Limeport WWTP and its discharge. The WWTP will continue to discharge treated effluent to Saucon Creek at River Mile 183.7 - 9.4 - 14.6 (Delaware River - Lehigh River - Saucon Creek) in Lower Milford Township, Lehigh County, Pennsylvania within the drainage area of the section of the main stem Delaware River known as the Lower Delaware, which the Commission has classified as Special Protection Waters.
  16. Lehigh Cement Company, LLC, D-2009-016-3. An application to renew the approval of the applicant's existing 0.35 mgd discharge of NCCW. The NCCW will continue to discharge to an unnamed tributary (UNT) of Shoeneck Creek at River Mile 184.0 - 5.9 - 4.1 - 0.2 (Delaware River - Bushkill Creek - Shoeneck Creek - UNT Shoeneck Creek) in Lower Nazareth Township, Northampton County, Pennsylvania within the drainage area of the section of the main stem Delaware River known as the Lower Delaware, which the Commission has classified as Special Protection Waters.
  17. Parkland School District, D-2013-007 CP-2. An application to renew the approval of the applicant's existing 0.0324 mgd Parkland High School WWTP and its discharge. The WWTP will continue to discharge treated effluent to Jordan Creek at River Mile 183.7 - 16.3 - 9.4 (Delaware River - Lehigh River - Jordan Creek) in South Whitehall Township, Lehigh County, Pennsylvania within the drainage area of the section of the main stem Delaware River known as the Lower Delaware, which the Commission has classified as Special Protection Waters.
  18. Pine Forest Camp, Inc., D-2013-010 CP-2. An application to renew the approval of the applicant's existing 0.025 mgd WWTP and its discharge. The WWTP will continue to discharge treated effluent to an UNT of Lake Greeley, which is located on Taylortown Creek, at River Mile 273.3 - 6.8 - 2.7 - 0.3 (Delaware River - Shohola Creek - Taylortown Creek - UNT Lake Greeley) in Lackawaxen Township, Pike County, Pennsylvania within the drainage area of the section of the main stem Delaware River known as the Upper Delaware, which the Commission has classified as Special Protection Waters.
  19. Nestlé Waters North America, Inc., D-2013-020-2. An application to renew the approval of a groundwater withdrawal of up to 11.696 mgm from Well No. IW-1 and the discharge of the withdrawn groundwater to Greenwalk Creek. The project will continue to intercept groundwater containing elevated concentrations of total dissolved solids (TDS), sulfate and calcium, apparently emanating from upgradient former slate mining areas, in order to manage the docket holder's downgradient existing sources. The project is located in the Greenwalk Creek Watershed in Washington Township, Northampton County, Pennsylvania within the drainage area of the section of the main stem Delaware River known as the Lower Delaware, which the Commission has classified as Special Protection Waters.
- B. Renewals with Substantive Changes (hearing items 20 through 22).*
20. Allied Utility Services, Inc., D-1996-025 CP-3. An application to approve the re-rate of the docket holder's existing Schnecksville North WWTP from 0.075 mgd to 0.120 mgd. No modifications of the existing facilities are proposed. The WWTP will continue to discharge treated effluent to an UNT of Coplay Creek at River Mile 183.7 - 21.1 - 10.1 - 0.7 (Delaware

River - Lehigh River - Coplay Creek - UNT Coplay Creek), via Outfall No. 001 in North Whitehall Township, Lehigh County, Pennsylvania, within the drainage area of the section of the main stem Delaware River known as the Lower Delaware, which the Commission has classified as Special Protection Waters.

21. Perkasie Regional Authority, D-1997-012 CP-4. An application to renew the approval of an existing groundwater withdrawal and to increase the allocation from 40.2 million gallons per 30 days (mg/30 days) to 44.83 mgm from existing Wells Nos. 5, 6, 7, 10 and 11. The project wells are completed in the mixed zone of the Brunswick and Lockatong formations. The wells are located in the Commission's Southeastern Pennsylvania Ground Water Protected Area (GWPA) in the East Branch Perkiomen Creek and Three Mile Run watersheds in Perkasie Borough and East Rockhill Township, Bucks County, Pennsylvania. Wells Nos. 5, 6 and 7 are in the Three Mile Run Watershed, within the drainage area of the section of the non-tidal Delaware River known as the Lower Delaware, which the Commission has classified as Special Protection Waters.
  22. Lehigh Carbon Community College, D-2009-025 CP-3. An application to approve an upgrade of the applicant's existing 0.036 mgd WWTP. The proposed WWTP modifications consist of replacing the aeration tanks and clarifiers, repurposing an aeration tank, and the abandonment of sludge holding tanks. The WWTP will remain designed for 0.036 mgd and continue to discharge treated effluent to an UNT of Jordan Creek at River Mile 183.7 - 16.3 - 14 - 1.3 (Delaware River - Lehigh River - Jordan Creek - UNT Jordan Creek) via Outfall No. 001 in North Whitehall Township, Lehigh County, Pennsylvania, within the drainage area of the section of the main stem Delaware River known as the Lower Delaware, which the Commission has classified as Special Protection Waters.
- C. *New Projects (projects not previously reviewed by the Commission) (hearing items 23 through 25).*
23. Pike County Commissioners Office, D-2018-001 CP-1. An application to approve the applicant's existing 0.0484 mgd Pike County Correctional Facility WWTP and its discharges to land and surface water. The WWTP will continue to discharge treated effluent to land by spray irrigation, and to Billings Creek at River Mile 273.3 - 9.4 - 3.2 - 5.7 - 2.3 (Delaware River - Shohola Creek - Shohola Marsh Reservoir - Shohola Creek - Billings Creek) in Blooming Grove Township, Pike County, Pennsylvania within the drainage area of the section of the main stem Delaware River known as the Upper Delaware, which the Commission has classified as Special Protection Waters.
  24. Keystone Anthracite Company, Inc., D-2018-003-1. An application to approve a total withdrawal of up to 11.3643 mgm of surface water from Intake SWW #1 (Pond No. 3) and up to 608 mgm from Intake SSW #2 when needed to supplement Pond No. 3 for use in the docket holder's anthracite coal preparation plant. The project withdrawals were formerly operated by South Tamaqua Coal Pockets, Inc. under DRBC Certificate of Entitlement No. 256, which was terminated upon the transfer of ownership of the facility to the applicant. The project is located in the Little Schuylkill River Watershed in West Penn Township, Schuylkill County, Pennsylvania.

25. Village Utility, LLC, D-2018-008-1. An application to approve the applicant's new North Village at Sparta 0.12 mgd WWTP and its discharge to groundwater via subsurface disposal beds. The discharge is located in the Paulins Kill Watershed in Sparta Township, Sussex County, New Jersey within the drainage area of the section of the non-tidal Delaware River known as the Lower Delaware, which the Commission has classified as Special Protection Waters.

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