

Commonwealth of Pennsylvania
Public Utility Commission:

**Re-Application for Registration as a Utility Valuation
Experience, Docket No: A-2022-3030676**

January 2023



Excellence • Innovation • Service

Croton Road Corporate Center
555 Croton Road, Suite 401
King of Prussia, PA 19406

610-940-1050
rve.com



**REMINGTON
& VERNICK
ENGINEERS**

Croton Road Corporate Center
555 Croton Road, Suite 401
King of Prussia, PA 19406
O: (610) 940-1050
F: (610) 940-1161

Pennsylvania Public Utility Commission
Bureau of Investigation and Enforcement
Commonwealth Keystone Building
400 North Street
Harrisburg, PA 17120

Subj: Remington & Vernick Engineers Utility Valuation Expert Renewal Application
Docket No: A-2022-3030676

REMINGTON & VERNICK ENGINEERS (RVE) is pleased to present this renewal application for consideration by the Pennsylvania Public Utility Commission (PA PUC) to serve as a Utility Valuation Expert for performing fair market valuations during utility acquisition proceedings. The enclosed information includes the following:

Application for Registration as a Utility Valuation Expert (UVE)

- Attachment A: Affidavit
- Attachment B: Proof of Compliance with Pennsylvania Department of State
- Attachment C: Organizational Structure
- Attachment D: Biographies of Principal Officers and Management
- Attachment E: Technical Fitness
- Attachment F: Utility Valuation Expert Team Resumes
- Attachment G: Licenses and Certifications

We appreciate the opportunity to present this information to the PA PUC. Should you have any questions or require additional information, please contact Stephanie Cuthbert, PE, Principal, Water/Wastewater Division Manager, at 609-680-5831 or via email at Stephanie.Cuthbert@rve.com.

Sincerely,

REMINGTON & VERNICK ENGINEERS

Christopher Fazio, PE
Executive Vice President

Stephanie Cuthbert, PE
Principal, Water/Wastewater Division Manager

Commonwealth of Pennsylvania
Public Utility Commission:
Re-Application for Registration as a Utility Valuation Expert,
Docket No: A-2022-3030676
January 2023

Application





BEFORE THE PENNSYLVANIA PUBLIC UTILITY COMMISSION

In Re: Application of Remington & Vernick Engineers (RVE) to register as an Utility Valuation Expert (UVE) in the Commonwealth of Pennsylvania

Docket No: M-2016-2543193

Check one:

Fee: X \$125 fee enclosed

- Initial Application
Renewal Application

1. Legal Name of the Applicant: Remington & Vernick Engineers II, Inc.

Attach proof of compliance with appropriate Pennsylvania Department of State filing requirements.

2. Trade or Commercial or Fictitious Names Used by Applicant (d/b/a):

- Check this box if the Applicant will not be using a fictitious name.
Check this box if the Applicant will be using a fictitious name or using a d/b/a (doing business as) another name and identify names below.

3. Applicant Address:

Street Name & Number: Croton Road Corporate Center, 555 Croton Road, Suite 401
Post Office Box:
City: King of Prussia
State: PA
Zip Code: 19406
Telephone Number: 610-940-1050
Email Address: Christopher.Fazio@rve.com
Website Address: rve.com

A copy of any document from the Pennsylvania Department of State (Pa. Dept. of State) documenting the Applicant's Pa. Dept. of State entity number is adequate. However, the document must indicate that the Applicant's Pa. Dept. of State registration is "active." Certified copies of Pa. Dept. of State documents are not required.

Application for Registration as a Utility Valuation Expert (UVE)

4. Point of Contact for this Application:³

Name: Stephanie Cuthbert, PE
 Title: Principal, Water/Wastewater Division Manager
Complete the following if different than above:
 Street Name & Number: 2059 Springdale Road
 Post Office Box: _____
 City: Cherry Hill
 State: NJ
 Zip code: 08003
 Telephone Number: 856-795-9595
 Email address: Stephanie.Cuthbert@rve.com

5. Parent & Subsidiary Companies & Affiliates:

Parent Name and Contact Information. Provide name and contact information for parent company. Check box if any parent company is currently doing business in Pennsylvania as a UVE or WWDC. If none, do not check the box; insert NONE below.

Parent Name: N/A
 Street Name & Number: _____
 Post Office Box: _____
 City: _____
 State: _____
 Zip Code: _____
 Telephone Number: _____
 Email Address: _____
 Website Address: _____

Subsidiaries and Contact Information. Provide name and contact information for all subsidiary companies. Check this box if any subsidiary is currently doing business in Pennsylvania as a UVE or WWDC. If none, do not check the box; insert NONE below.

Subsidiary Name: N/A
 Street Name & Number: _____
 Post Office Box: _____
 City: _____
 State: _____
 Zip Code: _____
 Telephone Number: _____
 Email Address: _____
 Website Address: _____

(Copy above information and paste on separate sheet as necessary for additional Subsidiaries)

³ PLEASE NOTE: Upon approval of this application, this Contact Information will be listed on the Commission’s UVE Registry.

Application for Registration as a Utility Valuation Expert (UVE)

Affiliates and Contact Information. Provide name and contact information for all affiliated companies. Check box if any affiliate is currently doing business in Pennsylvania as a UVE or WWDC. If none, do not check the box; insert NONE below.

Affiliate Name: N/A
Street Name & Number: _____
Post Office Box: _____
City: _____
State: _____
Zip Code: _____
Telephone Number: _____
Email Address: _____

(Copy above information and paste on separate sheet as necessary for additional Affiliates)

6. **Contracts & Business Partnerships:**

Check box if Applicant intends to or has operated under contract with or has partnered with an WWDC within the past five (5) years. Otherwise, insert NONE here: NONE.

Check box if Applicant intends to or has operated under contract, subcontracted or partnered with a UVE within the past five (5) years. Otherwise, insert NONE here: NONE.

If applicable, provide name(s) of WWDC(s) and UVE(s) and contact information for each and briefly describe the nature of business services associated with each contract and/or partnership. Attach additional pages as needed.

N/A

7. Identify principal officers (i.e., owners, executives, partners and/or directors, etc.), as appropriate for Applicant’s organizational structure. Provide an organizational chart and the names, titles, business addresses and telephone numbers for each office.

Please see Attachment C.

8. Attach to this Application a brief biography or single page professional resume for all principal officers and management directly responsible for Applicant’s operations.

Please see Attachment D.

9. Provide Applicant’s Federal Employer Identification No. (EIN): 81-3351834

Application for Registration as a Utility Valuation Expert (UVE)

10. Registered Agent

- a. If the Applicant does not maintain a principal office in the Commonwealth, the Applicant is required by the Pennsylvania Department of State to designate an approved Registered Agent as its representative in the Commonwealth. Check one of the boxes below, as applicable:

YES, the Applicant has registered its business with the Pennsylvania Department of State. Following is the Name and Contact information for the Applicant's Registered Agent approved by the Pennsylvania Department of State.

Registered Agent: N/A
 Street Name & Number: _____
 Post Office Box: _____
 City: _____
 State: _____
 Zip Code: _____
 Main Telephone Number: _____
 Email Address: _____
 Website Address: _____

NO, the Applicant has not registered its business with the Pennsylvania Department of State.



STOP—To avoid denial of your application and forfeiture of your application fee, contact the Pennsylvania Department of State Bureau of Corporations to register as a business entity within the Commonwealth PRIOR TO completion and filing of this application with the Pennsylvania Public Utility Commission.

- b. Applicant has registered its business with the Pennsylvania Department of State. Please check appropriate registration type for Applicant as designated with the Department.

- Sole proprietor
 Domestic corporation (none)
 Domestic general partnership
 Domestic limited liability company
 Domestic limited liability partnership
 Foreign corporation
 Foreign general or limited partnership
 Foreign limited liability company
 Foreign limited liability general partnership
 Foreign limited liability limited partnership

Application for Registration as a Utility Valuation Expert (UVE)

- c. If Applicant is not domiciled in the Commonwealth of Pennsylvania and is registered as a “foreign” entity as identified above, please identify all other states where applicant is registered and name the appropriate state department(s):

State of New Jersey, Department of Treasury Division of Revenue and Enterprise Services; State of Delaware, Department of State Division of Corporations; State of Maryland, Department of Assessments & Taxation; District of Columbia, Department of Consumer and Regulatory Affairs Corporations Division; State of North Carolina, Secretary of State

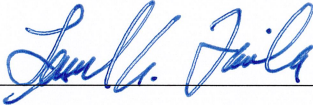
11. Technical Fitness

Attach to this Application a copy of any certification(s) or similar documentation that would demonstrate the technical fitness of Applicant, such as professional licenses, technical certifications, and/or names of current or past clients with a description of dates and types of services provided by Applicant.

Please see Attachments E (Technical Fitness), F (Utility Evaluation Expert Resumes) and G (Licenses and Certifications).

12. Falsification

The Applicant understands that the making of false statement(s) herein may be grounds for denying the Application, or if later discovered, for revoking any authority granted pursuant to the Application. This Application is subject to 18 Pa. C.S. §§4903 and 4904, relating to perjury and falsification in official matters.

Signature of Principal Official: 

Official’s Name & Title : Leonard A. Faiola, PE, President/CEO
(Please Print)

Date: December 16, 2022

Commonwealth of Pennsylvania
Public Utility Commission:
Re-Application for Registration as a Utility Valuation Expert,
Docket No: A-2022-3030676
January 2023

Affidavit

Attachment A



Application for Registration as a Utility Valuation Expert (UVE)

APPENDIX A

AFFIDAVIT

[Commonwealth/State] of New Jersey :
County of Camden : SS.

Leonard A. Faiola, PE, Affiant, being duly sworn or affirmed according to law, deposes and says that:

Affiant is the President/CEO (Office of Affiant) of Remington & Vernick Engineers (Name of Applicant);

That Affiant is authorized to and does make this affidavit for said Applicant;

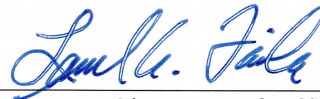
That Remington & Vernick Engineers, the Applicant herein, has the burden of producing information and supporting documentation demonstrating technical fitness to be registered as a Utility Valuation Expert pursuant to Section 1329. 66 Pa. C.S. § 1329.

That Remington & Vernick Engineers, the Applicant herein, acknowledges that it has answered the questions on the application correctly, truthfully and completely and has provided supporting documentation as required.

That Remington & Vernick Engineers, the Applicant herein, acknowledges that it is under a duty to update information provided in answer to questions on this application and contained in supporting documents.

That Remington & Vernick Engineers, the Applicant herein, verifies that neither the UVE nor the UVE's firm, including affiliates, have a conflict of interest that would compromise, or have the appearance of compromising, the UVE's professional judgement and ability to perform the valuation in an unbiased manner.

That the facts above set forth are true and correct to the best of Affiant's knowledge, information, and belief, and that Affiant expects said Applicant to be able to prove the same at hearing.



Signature of Affiant

Sworn and subscribed before me this 16 day of December 2022.

Vincent C. Ferrara
Signature of official administering oath

My commission expires: 7/23/2025.

VINCENT C. FERRARA
NOTARY PUBLIC OF NEW JERSEY
Commission # 50132328
My Commission Expires 7/23/2025



Commonwealth of Pennsylvania
Public Utility Commission:
Re-Application for Registration as a Utility Valuation Expert,
Docket No: A-2022-3030676
January 2023

Proof of Compliance with Pennsylvania Department of State

Attachment B



Attachment B: Proof of Compliance with Pennsylvania Department of State

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF STATE

06/12/2019

TO ALL WHOM THESE PRESENTS SHALL COME, GREETING:

I DO HEREBY CERTIFY THAT,

Remington & Vernick Engineers II, Inc.

is duly registered to do business under the laws of the Commonwealth of Pennsylvania and remains a registered Foreign Business Corporation so far as the records of this office show, as of the date herein.

I DO FURTHER CERTIFY THAT this Certificate of Registration shall not imply that all fees, taxes and penalties owed to the Commonwealth of Pennsylvania are paid.



IN TESTIMONY WHEREOF, I have hereunto set my hand and caused the Seal of the Secretary's Office to be affixed, the day and year above written

Katly Boockvar

Acting Secretary of the Commonwealth

Certification Number: TSC190612090194-1

Verify this certificate online at <http://www.corporations.pa.gov/orders/verify>

Attachment B: Proof of Compliance with Pennsylvania Department of State

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

PA An Official Pennsylvania Government Website



Business

UCC

Trademark

CROP

Login

Home

Search

Forms

Help

Business Search

As of 12/14/2022 we have processed all business filings received in our office through 10/20/2022.

Business Search Info:

Remington & Vernick Engineers II, Inc.



Advanced

Results: 1

Filing Information	Initial Filing Date	Status	Entity Type	Formed In	Address
Remington & Vernick Engineers II, Inc. (6631576)	11/22/2017	Active	Foreign Business Corporation	NEW JERSEY	922 FAYETTE STREET, CONSHOHOCKEN, PA 19428

Please note: As of March 9, 2022, RVE's new Pennsylvania office is located at the Croton Road Corporate Center, 555 Croton Road, Suite 401, King of Prussia, PA 19406.

Commonwealth of Pennsylvania
Public Utility Commission:
Re-Application for Registration as a Utility Valuation Expert,
Docket No: A-2022-3030676
January 2023

Organizational Structure

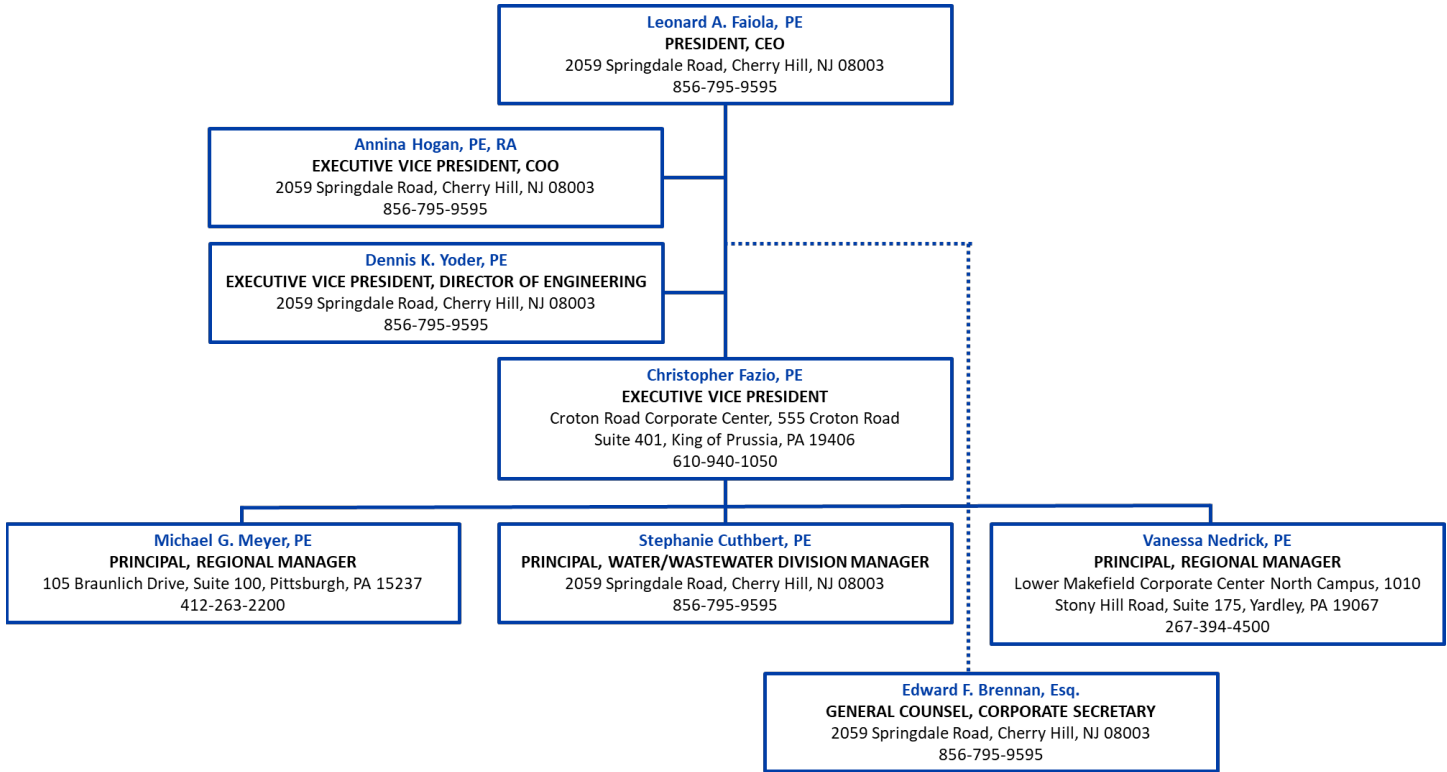
Attachment C



Attachment C: Organizational Structure

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

RVE is a full-service engineering consulting firm that provides design, planning, and construction management/inspection services to clients throughout the Mid- and South Atlantic. Our corporate headquarters are in Cherry Hill, New Jersey and we have 12 additional offices in New Jersey, Pennsylvania, Maryland, Delaware and North Carolina. Below are the names, titles, business addresses and telephone numbers of RVE's principal officers.



Commonwealth of Pennsylvania
Public Utility Commission:
Re-Application for Registration as a Utility Valuation Expert,
Docket No: A-2022-3030676
January 2023

Biographies of Principal Officers and Management

Attachment D



Attachment D: Biographies of Principal Officers and Management

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

Below are brief biographies for all principal officers and management directly responsible for UVE work with the PA PUC.

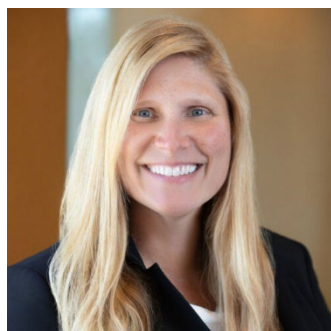


Leonard A. Faiola

PE, PP, CME
President, CEO

About: As President and CEO of RVE, Leonard A. Faiola is responsible for managing all aspects of the firm. He leads RVE's executive leadership and provides the strategic vision to ensure the continued success of the firm.

Experience: Len began his career at RVE 28 years ago as an entry-level engineer and served in a variety of positions of increasing responsibility before becoming President and CEO in 2020. Len has held several firsts at the firm. In 2018, he was named RVE's first COO and directed all operations and strategic planning. He also was named the first Director of Business Development for the firm in 2004 due to his success in client management. Len flourished in that role, expanding the firm's geographic footprint, client base, markets and services. He has worked extensively with government leaders as well as professional, business, and community organizations to achieve engineering and construction solutions that positively impact the quality of life in the areas RVE serves. Len earned his bachelor's degree in mechanical engineering from Villanova University. He is a professional engineer in New Jersey and Pennsylvania, and a registered professional planner and certified municipal engineer in New Jersey.



Annina M. Hogan

PE, RA, CME, LEED AP
Executive Vice President, COO

About: Annina M. Hogan oversees RVE's operational policies and procedures and is responsible for the firm's day-to-day operations.

Experience: Annina joined RVE in 1999 and quickly ascended to Executive Vice President and Director of Municipal and Engineering Services, which houses more than 20 employees and delivers hundreds of assignments each year. Under her management, the division provides consulting engineering, planning, and construction-related services to municipalities and school boards throughout New Jersey. Her expertise includes the fields of transportation; utilities; drainage; facility improvement; parks and recreation; permitting and grant applications; and water distribution. Annina earned a bachelor's degree in chemical engineering from UCLA and a master's degree in engineering from Villanova University. She is a Registered Professional Engineer in New Jersey; a Register Architect in New Jersey; a Certified Municipal Engineer in New Jersey; and a LEED-Accredited Professional.



Dennis K. Yoder

PE, PP, CME
Executive Vice President,
Director of Engineering

About: For more than 26 years Dennis K. Yoder has served as RVE's Director of Engineering and is responsible for the quality, cost, schedule and overall management of all projects undertaken for the Water Systems, Wastewater, Environmental, Structural, and Mechanical, Plumbing and Electrical Designs Divisions.

Experience: Dennis oversees the firm's Contract Operation services, providing licensed operators to manage or support various water and sewer utilities. He also serves as client representative for a number of utility authorities. A graduate of Messiah College with a degree in civil engineering, Dennis is a professional engineer in two states, a professional planner, and a certified municipal engineer. He is an active member of the American Water Works Association, Water Environmental Federation and the National Society of Professional Engineers. Dennis also oversees and coordinates RVE's involvement with the US Green Building Council, coordinating staff

Attachment D: Biographies of Principal Officers and Management

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

certification in the Leadership in Energy and Environmental Design (LEED) accreditation program.



Christopher J. Fazio

PE, CME

Executive Vice President

About: Christopher Fazio, PE, CME serves as Executive Vice President and is in charge of RVE's operations in Pennsylvania, Delaware, Maryland and Washington, DC. He is a professional engineer in four states and has more than 25 years of consulting engineering experience including managing municipal and civil engineering projects.

Experience: Chris oversees RVE's three Pennsylvania offices (our King of Prussia Headquarters, Yardley and Pittsburgh area locations) as well as offices in Laurel, MD and Newark, DE. His versatile experience includes providing a full range of professional services including managing municipal and civil engineering projects. A 1995 graduate of Lehigh University with a bachelor's degree in civil engineering, Chris joined RVE that same year and quickly assumed increasing responsibility from Project Engineer to Project Manager to Client Manager. His specific areas of expertise include sanitary and storm sewer design; hydraulics and hydrology; highway and roadway design; subdivision and site plan design; sewerage and water systems; and municipal ordinance/code preparation.



Michael G. Meyer

PE

Principal, Regional Manager

About: Michael G. Meyer is the Regional Manager for the firm's western Pennsylvania office.

Experience: Mike is responsible for managing the firm's operations in Allegheny, Washington, Westmoreland, Indiana and Butler counties. A graduate of the University of Detroit with a Bachelor of Science Degree in Engineering, Michael joined the firm in 1986. In his more than 30 years of experience, he has designed or managed various capital improvement projects including school district facility improvements, sanitary sewer collection and treatment facilities, roadway and bridge reconstructions and a host of other projects on behalf of the dozens of Municipal County and State clients he has represented. Michael has become an expert in the Municipal Land-Use Law. He represents multiple municipal clients and helps draft new subdivision and land development ordinances. He is a registered professional engineer in Pennsylvania.



Stephanie Cuthbert

PE, CME

Principal, Water/Wastewater
Department Head

About: Stephanie Cuthbert is a firm Principal and serves as Department Head of RVE's Water and Wastewater Department.

Experience: Stephanie has led her team in acquiring more than \$85 million in funding for clients to assist in the development of safe, reliable and sustainable water and sanitary systems. She graduated from Drexel University and has over 29 years of experience in the water and wastewater industry. She is a licensed professional engineer and certified municipal engineer in New Jersey. Her areas of expertise include the evaluation of water and sewer infrastructure and the design and permitting of utility system improvements. She manages and supports capital projects and supports Board matters of clients as Client Representative.

Attachment D: Biographies of Principal Officers and Management

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert



Vanessa Nedrick

PE, MSEM

Principal, Regional Manager

About: Vanessa Nedrick serves as Regional Manager of RVE's Yardley, PA office and is responsible for managing and growing the firm's operations in Bucks, Philadelphia, Northampton and Lehigh Counties.

Experience: Vanessa has more than 20 years of experience in the water and sewer industry, and she is a licensed professional engineer in Pennsylvania, Delaware and Maryland. Her areas of expertise include water and sanitary sewer design, inflow and infiltration (I&I) studies and I&I removal and reduction. She has experience managing a variety of water, sanitary sewer and stormwater system capital improvement projects. Vanessa earned bachelor's and master's degrees from Drexel University, and she is National Association of Sewer Service Companies (NASSCO) Pipeline Assessment and Certification Program (PACP) Certified.



Edward F. Brennan

ESQ

General Counsel, Corporate Secretary

About: Edward F. Brennan serves as RVE's General Counsel and is responsible for overall business strategy consultation including corporate structure organization, acquisitions and southern expansion, risk management and strategic analysis.

Experience: Ted also serves as RVE's Corporate Secretary. He has more than 15 years of experience and earned a bachelor's degree in Communications from the University of North Carolina at Charlotte and a degree of Juris Doctor from Rutgers University School of Law. He is the mayor of the Borough of Merchantville, NJ.

Commonwealth of Pennsylvania
Public Utility Commission:
Re-Application for Registration as a Utility Valuation Expert,
Docket No: A-2022-3030676
January 2023

Technical Fitness

Attachment E



Attachment E: Technical Fitness

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

FIRM HISTORY AND MANAGEMENT

RVE is one of the oldest established consulting firms in the country and has successfully completed tens of thousands of planning, engineering and capital infrastructure improvement projects. With more than 400 employees located in a network of multiple offices throughout the Mid- and South Atlantic regions of the United States, we represent diverse clients—and have worked with some of them for more than a century.

Our employees bring expertise, specialized certification and licensure in the major areas of engineering and the related disciplines required to implement projects in our four markets: Municipal, Transportation and Infrastructure, Facilities and Water/Wastewater. The firm is committed to ongoing staff development and we continue evaluating new approaches and technology to ensure we respond to the challenges of the marketplace and our clients. We develop client relationships to solve challenges while maintaining our focus on quality of service.

Corporate Management

RVE, a Subchapter S Corporation, was incorporated in New Jersey on April 23, 1951. The firm has changed names several times since its 1901 founding by J.C. Remington and has operated under its present name since 1984. From 2003 to 2017, the firm’s regional offices operated as affiliate firms: Remington, Vernick & Beach; Remington, Vernick & Arango; Remington, Vernick & Vena; and Remington, Vernick & Walberg Engineers. In 2018, these affiliates were consolidated under Remington & Vernick Engineers II, Inc. and now do business as RVE.

Craig Remington, PLS, PP—grandson of J.C. Remington—and Edward Vernick, PE, CME led the firm as Vice President and President/CEO, respectively, for several decades until 2020 when they assumed roles as Vice Chair and Chair. Leonard A. Faiola, PE, PP, CME now leads the firm as President/CEO and Annina Hogan, PE, RA, CME, LEED-AP serves as Executive Vice President/COO. Edward Vernick remains a senior advisor to the RVE management team.

Corporate Executive Management			
Name	Title	Areas of Responsibility	Office(s)
Leonard A. Faiola, PE, PP, CME	President	CEO	Cherry Hill, NJ
Edward Vernick, PE, CME	Chair	Senior Advisor	Cherry Hill, NJ
Craig F. Remington, PLS, PP	Vice Chair		Cherry Hill, NJ
Annina Hogan, PE, RA, CME, LEED-AP	Executive Vice President	COO	Cherry Hill, NJ
Edward F. Brennan, Esq	General Counsel	Corporate Secretary	Cherry Hill, NJ
Richard G. Arango, PE, CME	Executive Vice President	Regional Manager North New Jersey	Secaucus, NJ
K. Wendell Bibbs, PE, CME	Executive Vice President	Municipal Services	Cherry Hill, NJ
Alan Dittenhofer, PE, PP, CME	Executive Vice President	Regional Manager	Toms River, NJ
Christopher Fazio, PE, CME	Executive Vice President	Pennsylvania, Delaware, DMV	King of Prussia, PA Laurel, MD Newark, DE
John M. Pyne, PE, CME	Executive Vice President	Corporate Development, Transportation, South Atlantic	Cherry Hill, NJ Durham and Asheville, NC
Terence Vogt, PE, PP, CME	Executive Vice President	Regional Manager	Marlboro Township, NJ
Dennis K. Yoder, PE, CME, LEED-AP	Executive Vice President	Director of Engineering	Cherry Hill, NJ
Paul D. Cray, PE, PP, CME	Principal	Regional Manager, Secaucus	Secaucus, NJ

Attachment E: Technical Fitness

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

Stephanie Cuthbert, PE, CME	Principal	Water/Wastewater Department Manager	Cherry Hill, NJ
Edward Dennis, Jr., PE, PP, CME	Principal	Regional Manager, Cape Atlantic	Pleasantville and Wildwood, NJ
Michael G. Meyer, PE	Principal	Regional Manager, Western Pennsylvania	Pittsburgh, PA
Vanessa Nedrick, PE, MSEM	Principal	Regional Manager, Eastern Pennsylvania Water/Wastewater	Yardley, PA
Christopher Saponaro, PE, PP	Principal	MEP Department Manager	Cherry Hill, NJ

WATER & WASTEWATER SERVICES

RVE has been a leader in the water and wastewater industry since our founding in 1901. Our professionals work with utilities throughout the Mid- and South Atlantic regions of the country to ensure that they have the information and resources needed to keep their systems operating efficiently and cost-effectively. Federal and state regulations continue to evolve to protect the environment and the public. We track regulations at the earliest stages when they are still proposed bills. This approach allows us to inform our clients when regulations are pending approval so that they can avoid unplanned expenditures or possible noncompliance. Our team works with utilities to achieve and maintain compliance with existing requirements and new ones as they are promulgated, to provide information about what they mean for their system.

RVE has successfully completed tens of thousands of planning, engineering and capital infrastructure improvement projects for our utility and MUA clients. Our professionals include experts in all major areas of professional water and wastewater engineering, planning and construction support, GIS database development, and technical and administrative support services required to efficiently and effectively serve any utility client.

Our water and wastewater engineers have received regional and national recognition for their work and have also been individually recognized for their innovative designs and contribution to the industry. We continue expanding into new technologies and construction methodologies to support our clients in all aspects of their operations.

Water Resource Management (WRM), a division of RVE, provides comprehensive operation and maintenance services including potable water treatment and distribution systems, wastewater treatment and collection systems and industrial waste treatment systems to State agencies, local governments and private businesses. The relationship between RVE and WRM benefits our clients by providing them with access to comprehensive engineering expertise and a staff of more than 70 water/wastewater, civil and structural engineers.

Utility Systems Condition Assessment and Valuation Services

RVE has been the leader in providing utility condition evaluations and preparing Capital Improvement Plans. These studies have been completed not only in municipalities we currently serve as the Engineer of Record, but also in municipalities in which our firm has no history or knowledge of the client's water and wastewater systems or infrastructure. Our expertise in this specialized area has assisted in the sale of utilities, including assisting in the RFP and sale process, and the planning and rate re-structuring for utilities that choose to keep their systems.

In today's world of increasing environmental awareness, RVE has responded by developing effective long-range planning tools for water and wastewater treatment systems. RVE has many engineers specifically trained and experienced in serving utilities. Due to our experience, we know firsthand the challenges experienced by aging infrastructure and the associated burden placed on officials for planning the future of their utility systems.

Attachment E: Technical Fitness

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

Everyday tasks performed by our firm relevant to the UVE work include the following:

- Water and wastewater system valuations
- Water and wastewater system asset assessments/evaluations and generation of Capital Improvement Plans
- Mechanical, electrical and structural analysis of wastewater utility infrastructure
- Consulting and generation of RFPs for the sale of municipal utilities
- Consulting and review of system sales offers, financial impact on the selling entity and contract operation negotiations
- Financial assistance for budget generation and personnel tax/pension/wage annual accounting setup
- Build-out analysis
- Geographic Information Systems (GIS) mapping
- Water and wastewater system modeling
- Inflow & Infiltration (I&I) reduction analysis
- Local limits analysis and dilution study
- Permit renewals

Asset Management - Asset Management Plans are promoted by the EPA and DEP as a tool in maintaining a desired level of service at the lowest life cycle cost. The Plan is a tool to assist in making informed, reasoned decisions on rehabilitating, repairing, or replacing an asset, and for forecasting capital budget needs. The plans are generated after a conditions assessment that includes a review of historic improvements and upgrades. This information is necessary to prioritize the improvements based upon need and critical operation of the system.

Utility Rate Analysis – A Utility Rate Analysis is a tool to address identified shortfalls early to minimize the impact on the customer. This analysis can ensure customers are paying a fair rate and that the utility has sufficient funds to maintain operations and procure needed capital improvements. The plan includes an in-depth analysis of system health, capacity, future capital needs, user base, and current rate structure to ensure the system’s needs can be met, while minimizing cost increases to your customer. Rate structures adjustments can sometimes yield additional revenue within a minimal cost increase, so the analysis provided includes different rate structure options.

Connection Fee Analysis – A connection fee must incorporate the fair share payment of all defeased debt in a utility. Connection fees must be fully supported by analysis of debt, improvements made and remaining debt for a utility so that any challenge may withstand scrutiny. We have assisted numerous clients with their connection fee analysis including expert testimony on challenges.

Build-out analysis - A build-out analysis projects the development that could occur in an area under current ordinance or law to enable a community to properly size utility infrastructure, not just for the present but for the future. Using Geographic Information System (GIS) technology and current zoning, RVE analyzes the data to determine the level of development potential, impacts to the existing utility infrastructure and its attendant fiscal impacts on the capacity of the community to support the current and prioritize future utility needs.

Infiltration & Inflow (I&I) Study - Infiltration is the leakage of ground and stormwater into the sanitary system through defects in the piping, illegal connections and manholes during wet weather. Inflow is the entrance of stormwater into the sewer system from roof leaders, sump pumps, area drains, foundation drains, manhole covers, storm sewer cross connections, leaking water mains and non-contact cooling water. When inflow and infiltration (I&I) is mixed with sewage, the burden for the receiving wastewater treatment plant can increase exponentially, potentially leading to permit excursions. Excessive I&I also creates a burden on the system pump stations and reduces the carrying capacity of the sewer system leading to surcharged and overflowing manholes and the exposure of the community to diseases and pollutants carried in the wastewater.

RVE performs an I&I Study and then develops I&I Remediation Programs that comprehensively evaluate the system. As appropriate, we implement grouting, lining, trenchless and open cut pipe replacement to reduce treatment volume, lower operating costs, eliminate sanitary sewer overflows, reduce environmental impact, and increase reserve capacity and the customer base.

Attachment E: Technical Fitness

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

Municipal Industrial Pre-Treatment administration - A Municipal Industrial Pre-Treatment Program (MIPP) is intended to protect local agency sewage treatment plants from non-domestic wastewater which may interfere with treatment processes, contaminate sewage sludge, or pass through sewage treatment plants. Pretreatment Programs are administered by the DEP and by delegated local agencies. RVE supports utility authorities with overall program administration services including the development of local limits pretreatment concentration limits, the generation of inter-jurisdictional agreements with feeder communities, the review of plant influent, effluent and sludge concentrations for trends and abnormalities, coordination with the EPA and the generation of an annual program and annual odor control reports for EPA/DEP and assistance with local ordinance review and updates. To update the MIPP regulations to conform to latest EPA requirements, RVE coordinates with industrial users and provides a variety of services including new applications evaluations, users classification, permits generation, compliance monitoring, Violation Notice Issuance, industrial user annual and surcharge fees processing and site inspection performance.

GIS Database Hosting and Asset Management Plans - Clients depend on RVE's GIS and cartography professionals to prepare essential maps and GIS deliverables that meet or exceed current regulatory requirements. RVE uses the Esri ArcGIS server platform to provide our clients with innovative and accurate GIS map hosting services. ArcGIS Enterprise allows RVE to accurately create maps, analyze data, solve problems and share geospatial data. RVE works with our clients to create solutions that can be deployed on site or in the cloud. We collaborate with our clients to manage and visualize their data and to provide data analysis that uncovers patterns, trends and anomalies.

Our experts can customize GIS Asset Infrastructure Mapping by creating an integrated, user friendly system of digital maps, preventive maintenance scheduling, complaint tracking by address or asset, work orders and other hyperlinked documents. RVE, utilizing these data fields, will create a GIS Infrastructure Asset Management Program that can be tailored to meet client-specific requirements. This program is based upon functions common to all levels of government services and can be expanded to provide an increased level of customization corresponding to a specific department's needs.

Financial Advisory Services

As the infrastructure of municipalities age, utilities are facing the reality improvements are needed on a sustained and large-scale basis. As such, the function of water and wastewater engineering has expanded to include a review of the financial status of these utilities. Specifically, if a utility must allocate funds on an annual basis to improve and sustain their systems, what will be the financial impact on the customer? As more and more municipalities are determining the amount of annual utility expenditures may be unrealistic based on the customer base and/or rate structure, privatization of utilities has become an important issue to address.

RVE has adjusted to the every-changing utility field. We have a specialized staff of Licensed Professional Engineers that have assisted many municipalities examine their system from both a technical and financial basis in regard to a potential sale. Everyday tasks performed by our firm include:

- Utility system inspections, inventory and assessments
- Utility system valuations utilizing the original cost less depreciation (OCLD), replacement cost less depreciation (RCLD) and market value analyses
- Utility system sales assistance, including an emergent condition analysis, adherence to the Department of Environmental Protection (DEP) submission requirements, proper advertisements, notices in accordance with the Act, and public presentations to assist clients in their utility sale
- Utility system sales assistance by utilizing conventional bidding and approval methods (i.e., referendum).
- Preparation of sale Request for Proposals (RFPs), sales agreements, advertisement schedules and public presentations to assist clients in their sale
- Review of submitted bids with respect to specific inclusions and exclusions of the bid, as well as the impact to the municipality

Attachment E: Technical Fitness

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

- Financial review of debt service and rate studies to show the impact of necessary capital improvement plan on utility rates
- Review of existing debt and funding necessary to defease debt after sale
- Review the municipality's budget to establish the impact of sale on the budget and necessary staffing

PROJECT TEAM

RVE has assembled a well-qualified team of water industry and management professionals to support Pennsylvania utilities that may require a Utility Valuation Expert. Our engineers have received national and regional recognition for projects, innovative designs and contributions to the industry—all in order to provide our clients with cost-effective, efficient water and wastewater solutions. Our team members are active in leading water and wastewater associations and often present on technical topics. The following provides an overview of the qualifications and expertise of our proposed project team. Resumes detailing their education, professional credentials and recent experience are provided in Attachment F of this application.

Stephanie Cuthbert, PE, Principal, Water/Wastewater Division Manager

Stephanie has led her team in acquiring more than \$100 million in funding for clients to assist in the development of safe, reliable and sustainable water and sanitary systems. She graduated from Drexel University and has over 29 years of experience in the water and wastewater industry. She is a licensed professional engineer and certified municipal engineer in New Jersey. Her areas of expertise include the evaluation of water and sewer infrastructure and the design and permitting of utility system improvements.

Dennis K. Yoder, PE, Executive Vice President, Director of Engineering

For more than 26 years Dennis K. Yoder has served as RVE's Director of Engineering and is responsible for the quality, cost, schedule and overall management of all projects undertaken for the Water Systems, Wastewater, Environmental, Structural, and Mechanical, Plumbing and Electrical Designs Divisions. Dennis oversees the firm's Contract Operation services, providing licensed operators to manage or support various water and sewer utilities. He also serves as client representative for a number of utility authorities. A graduate of Messiah College with a degree in civil engineering, Dennis is a professional engineer in two states, a professional planner, and a certified municipal engineer. He is an active member of the American Water Works Association, Water Environmental Federation and the National Society of Professional Engineers. Dennis also oversees and coordinates RVE's involvement with the US Green Building Council, coordinating staff certification in the Leadership in Energy and Environmental Design (LEED) accreditation program.

Vanessa Nedrick, PE, Principal Regional Manager

Vanessa Nedrick serves as Regional Manager of RVE's Yardley, PA office and is responsible for managing and growing the firm's operations in Bucks, Philadelphia, Northampton and Lehigh Counties. Vanessas has more than 20 years of experience in the water and sewer industry, and she is a licensed professional engineer in Pennsylvania, Delaware and Maryland. Her areas of expertise include water and sanitary sewer design, inflow and infiltration (I&I) studies and I&I removal and reduction. She has experience managing a variety of water, sanitary sewer and stormwater system capital improvement projects. Vanessa earned bachelor's and master's degrees from Drexel University, and she is National Association of Sewer Service Companies (NASSCO) Pipeline Assessment and Certification Program (PACP) Certified.

Gregory Sullivan, PE, Project Manager

Gregory Sullivan has over four decades of engineering experience. His experience includes the design of sustainable energy systems for utility clients. His areas of expertise include co-generation facilities, solar energy, system evaluations, pump station assessments, process review and capital improvement plan development. Gregory is part of the Financial Team that is involved with utility assessments, analysis and cost of service / fee structures including rate analysis, valuations, and impact / developer fees.

Attachment E: Technical Fitness

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

Joseph Mingle, Project Manager

Joseph Mingle is part of the Financial Team that supports clients with the analysis of their utility systems for cost of service and fee structure development. Joseph's background was the Director of Operations for Aqua where he developed intimate knowledge of fee development requirements for the States where Aqua has system franchises.

Steven A. Donohue, PE, Project Manager/Engineer

Steven Donohue has more than 15 years of experience in the water and wastewater industry. Along with design, permitting and construction management experience, Steve is the firm's Technical Lead on utility system financial evaluations including rate structure, development fee analysis, connection fee and impact fee analysis. Areas of expertise include OCLD, RCNLD and Market valuations to support the studies, reports and public testimony.

James Bulicki, PE, Project Manager/Engineer

James Bulicki has more than 5 years of experience including the design of improvements/rehabilitation projects for operations of water and wastewater systems. Responsibilities include preparing plans for water and wastewater treatment plants, pumping stations, and collection /distribution systems; reviewing and approving shop drawings related to water and wastewater treatment and conveyance systems; inventorying, analyzing, and managing Municipal Utility Authorities assets; and providing engineering support to Municipal Utility Authorities. Additional experience includes preparing and maintaining permits/reports for wastewater treatment plants and pumping stations; generating reports regarding operations of sewer collection systems and wastewater treatment plants; investigating and implementing improvements to operations of wastewater treatment plants; observing sanitary sewer system construction and improvements; and creating MicroStation renderings of systems related to wastewater treatment.

Kevin Wilmot, PE, Project Manager/Engineer

Kevin Wilmot has over 30 years of experience in Planning, Design, Project Management, and Project Administration in design and construction for civil engineering projects, including design, permitting, funding, and inspection of private and municipal water and sewer projects. In his professional career, Mr. Wilmot was instrumental in the first permitted water treatment plant design in West Virginia to use Tray Aeration for Volatile Organic Chemical Removal, for the City of Glen Dale, WV. He also played a significant role in the Introduction of Biolac[®] Extended Aeration Treatment activated sludge technology and variable level decanters to wastewater plants in West Alexander, PA, and Hampshire County, WV. Additional water resources experience includes Sanitary and Storm System Design, MS4 and Best Management Practice (ABACT) erosion control and storm water controls, Wastewater Planning Reports and Module Applications, Hydraulic Systems Analysis and Study, Sewer System Evaluation Studies (SSES), water pipeline bursting and slip-liner remediation, sewer system corrective action plans, pumping station design, treatment plant SBRs, Water System Improvement Hydraulic Analysis, Fluid Pumping Systems, Vacuum and Pressurized Sewer Systems, Permits, and Agency Approvals. He has expanded skills in the design of storm water hydrology, retention and detention systems, stormwater treatment including bio-infiltration systems, raingardens, and land development sites. This includes the use of AutoCAD Civil 3D for site grading, stormwater with hydrology, and other design features.

Kristin Kramer, PE, Project Engineer

Kristin Kramer has over five years of engineering experience and her areas of expertise include development of asset management plans; development of 10-year capital utility improvement plans, evaluation of water systems and design and permitting of utility system improvements. Kristin is part of the Financial Team that is involved with utility assessments, analysis and cost of service / fee structures including rate analysis, valuations, and impact / developer fees.

Attachment E: Technical Fitness

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

RELEVANT EXPERIENCE

The following pages contain project descriptions highlighting our staff's expertise and relevant project experience, including:

- Water & Sanitary Utility System Assessment, Capital Improvement Plan, Financial Analysis & Revenue Stream Assessment, City of Egg Harbor, NJ
- Water & Sanitary Utility System Assessment, Capital Improvement Plan, Financial Analysis & Revenue Stream Assessment, City of Salem, NJ
- Water & Sanitary Utility System Assessment, Capital Improvement Plan, Financial Analysis & Revenue Stream Assessment, Roseland Borough, NJ
- Long Hill Sewer Utility Assessment & Valuation Study, Long Hill Township, NJ
- Woodbury Utility System Assessment & Valuation Study, City of Woodbury, NJ
- Financial Analysis – System Development Fee & Rate Analysis, Town of Phillipsburg, NJ
- Millville System Evaluation, City of Millville, NJ
- Infrastructure & Facilities Needs Assessment, Falls Township, PA

Attachment E: Technical Fitness

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

WATER & SANITARY UTILITY SYSTEM ASSESSMENT, CAPITAL IMPROVEMENT PLAN, FINANCIAL ANALYSIS & REVENUE STREAM ASSESSMENT, CITY OF EGG HARBOR, NJ

In mid-2019, the City of Egg Harbor commissioned RVE to examine the sale of the water and wastewater utility. The City had completed major improvements to their system. The increasing debt service along with reduced revenue and increased regulatory requirements were making ownership of the utility difficult for the City. The City was unsure of their need to sell the system or how the resultant sale would impact the utility. To sell a utility, there is certain information that private purveyors require to provide a competitive and complete bid to the selling entity. Accordingly, the City authorized RVE to complete the following studies:

- **Water & Sanitary Utility Asset Assessment** – this report outlined the condition of the assets and the work (Capital Improvement Plan) necessary to be complete by the utility over the next 20 years. The report included an outline of properties owned by the utility which was necessary information for sale.
- **Water & Sanitary Utility Rate Study** – this report reviewed the current rate structure of the utility and what modifications to the rate structure would be necessary to sustain the utility and implement the Capital Improvement Plan. This report outlined the predicted rates and fees that the customers of the utility would realize over the next 20 years to sustain the utility.
- **Water & Sanitary Utility Valuation** – the report reviewed every asset in detail and assigned a value. The Original Cost Less Depreciation (OCLD) valuation method is the preferred valuation required by the BPU during their review of a referendum sale. Accordingly, this depreciation method was utilized.

The analysis indicated that while the City had completed upgrades, the age of the system along with operational issues was requiring additional improvements and subsequent rate increases over the next 20 years. In addition, the valuation by the OCLD method indicated that the value of the system would not defease the current debt service of the utility.

RVE presented the WIPA option for sale to the City. This method of sale had not been attempted/approved by the NJDEP. However, the methods of valuation allowed under the WIPA process would result in higher value of the system that may cover the debt service of the City. Accordingly, RVE completed the valuation utilizing the following methods: Replacement Cost New Less Depreciation (RCNLD) and Market Value. These valuation methods resulted in a utility system value greater than the debt service for the utility. Accordingly, the City authorized RVE to submit for an Emergent Condition determination from the NJDEP.

The sale through the WIPA process and Emergent Condition determination has stipulated deadlines and timeframes which must be followed. These deadlines and regulatory requirements were outlined for the City, the required resolutions, regulatory public participation, and NJDEP WIPA documents were prepared and submitted. During the NJDEP review of the Emergent Condition Documents, RVE answered questions and provided any additional clarification. EHC was the first utility to receive approval to sell the system via the WIPA process.

Since the approval, RVE has assisted the City with the remainder of the regulatory requirements for sale of a system under the WIPA process including, RFQ, RFPs, bidder interviews, contract negotiations and contract development. The sale of the utility is in the final stages of contract approval and the City received a bid price in excess required to cover the utility debt service.

Client:

Egg Harbor City

Reference:

Lisa Jampetti, Mayor
609-965-0081

Project Duration:

2019 - 2020

Key Personnel:

Stephanie Cuthbert
Dennis K. Yoder
Gregory Sullivan
Joseph Mingle
Kristin Kramer

Attachment E: Technical Fitness

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

WATER & SANITARY UTILITY SYSTEM ASSESSMENT, CAPITAL IMPROVEMENT PLAN, FINANCIAL ANALYSIS & REVENUE STREAM ASSESSMENT, CITY OF SALEM, NJ

In June 2020, the City of Salem commissioned RVE to examine the sale of the water and wastewater utility. The City had completed major improvements to their system however, the extent of the improvements necessary and their declining population (revenue) was making sustaining the utility difficult.

The City had heard that RVE was the firm that was able to receive approval from the NJDEP on the first and only WIPA approval. Accordingly, they requested that RVE assist with the potential sale of their water and sanitary utilities via the WIPA process.

The first phase of the process included generation of the following:

- **Water & Sanitary Utility Asset Assessment** – this report outlined the condition of the assets and the work (Capital Improvement Plan) necessary to be complete by the utility over the next 20 years. The report included an outline of properties owned by the utility which was necessary information for sale.
- **Water & Sanitary Utility Financial Analysis** – this report reviewed the current rate structure of the utility and what modifications to the rate structure would be necessary to sustain the utility and implement the Capital Improvement Plan. This report outlined the predicted rates and fees that the customers of the utility would realize over the next 20 years to sustain the utility. Alternative revenue structures were reviewed and presented.
- **Water & Sanitary Utility Valuation** – the report reviewed every asset in detail and assigned a value. The Original Cost Less Depreciation (OCLD) valuation method is the preferred valuation required by the BPU during their review of a referendum sale. Accordingly, this depreciation method was utilized.
- **Emergent Condition Analysis and Supporting Documents** - The NJDEP has certain documents that are required to be prepared in support of the Emergent Condition Analysis. These documents were prepared including a narrative of the Emergent Conditions which applied to the City. The supporting engineering and financial documents were the reports stated above.

The sale through the WIPA process and Emergent Condition determination has stipulated deadlines and timeframes which must be followed. These deadlines and regulatory requirements were outlined for the City, the required resolutions, regulatory public participation, and NJDEP WIPA documents were prepared and submitted. In addition, during the NJDEP review process, RVE answered any questions that the NJDEP had regarding the submission documents to assist in their determination of an emergent condition. The City of Salem received approval of their Emergent Condition Analysis by the NJDEP.

Client:

City of Salem

Reference:

Ben Angeli

Business Administrator

856-935-0372 ext. 215

Project Duration:

2020 - 2022

Key Personnel:

Stephanie Cuthbert

Joseph Mingle

Gregory Sullivan

Kristin Kramer

Steven A. Donohue

Attachment E: Technical Fitness

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

WATER & SANITARY UTILITY SYSTEM ASSESSMENT, CAPITAL IMPROVEMENT PLAN, FINANCIAL ANALYSIS & REVENUE STREAM ASSESSMENT, ROSELAND BOROUGH, NJ

The Borough of Roseland retained RVE to provide professional consulting services for the valuation of their existing water and sewer utilities which services approximately 3,700 customers. The Borough of Roseland owns and operates one domestic water booster station, one fire water booster station, one ground storage tank and three sanitary pump stations. The Borough does not own or operate either their water supply wells or the wastewater treatment plant.

RVE services consisted of reviewing the Borough's utility system and all relevant available records as well as developing a plan for the valuation of the system. The valuation of the system incorporated the inventory and current fair value estimate of the utility system property. This information was provided by the Borough. Based on the analysis, a valuation using a replacement cost less depreciation analysis was developed. This type of valuation is the preferred analysis accepted by the Board of Public Utilities during private utility sales and rate hearings. Accordingly, the fair market value was established to be consistent with industry accepted standards should the Borough choose to sell the utility system.

To complete the valuation, original costs, replacement costs and depreciation, rates were prepared to establish current worth. This information included current land values to create a comprehensive present worth analysis and fair market value for the utility system. The analysis consisted of reviewing the current condition of the system so an estimate of the necessary working capital and liquid funds currently necessary for the utility could be provided. The analysis also included a review of the current system and establish the improvements necessary over a 10- to 20-year timeframe. This analysis considered not only necessary capital improvements to be made to the aging infrastructure, but it also factored in routine life-cycle improvements (i.e., well redevelopment, pump replacement, etc.).

Client:

Roseland Borough

Reference:

Maureen Chumacas
Borough Administrator
973-226-8080

Project Duration:

2016 - 2018

Key Personnel:

Stephanie Cuthbert
Gregory Sullivan

Attachment E: Technical Fitness

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

LONG HILL SEWER UTILITY ASSESSMENT & VALUATION STUDY, LONG HILL TOWNSHIP, NJ

RVE was retained by the Township of Long Hill to perform an evaluation on the condition of their existing wastewater system. The evaluation provides a technical summary of the existing system infrastructure and its current condition. A Capital Improvements Plan (CIP) outlining the work and the associated costs that are necessary to sustain the system was also prepared. This information will be used by the Township in their consideration of a potential sale or contract operations of the system. Otherwise, if the Township selects not to sell the system, the CIP will be utilized to outline the short-term and long-term improvements necessary for the system.

RVE also conducted a valuation of Long Hill Township's existing wastewater system. This is an important piece of information for a governing body to determine the fair market value of the system for a potential sale. This information was utilized to evaluate bids should the Township decides to go out for sale, as well as establish the financial impact on the remainder of the Township's budget due to the sale (i.e., payment of debt service, etc.).

Having completed valuations for various clients throughout New Jersey during the sale and/or consideration of the sale of utility systems, RVE has the experience and ability to provide the required services for the Township. In addition, RVE completed valuations used post utility sale for submission and approval by the Board of Public Utilities (BPU) during utility sale rate hearings.

Client:

Long Hill Township

Reference:

Neil Henry
Chief Administrative Officer
908-647-8000 ext. 224

Project Duration:

2016 - 2017

Key Personnel:

Stephanie Cuthbert
Gregory Sullivan

Attachment E: Technical Fitness

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

WOODBURY UTILITY SYSTEM ASSESSMENT & VALUATION STUDY, CITY OF WOODBURY, NJ

The City of Woodbury retained RVE to provide professional consulting services for the valuation of their existing water and sewer utilities which serve approximately 3,700 customers. The City of Woodbury's system consists of five groundwater wells, two water treatment facilities, one water tank and one jointly owned sanitary pumping station plus several other smaller pumping stations. While the City had made many upgrades and improvements to the utility systems, the systems have shown signs of aging since the construction originally began in the early 1900s.

RVE's services consisted of reviewing the City's utility system and all relevant available records as well as developing a plan for the valuation of the system. The valuation of the system incorporated the inventory and current fair value estimate of the utility system property. This information was provided by the City. Based on the analysis, a valuation using a replacement cost less depreciation analysis was developed. This type of valuation is the preferred analysis accepted by the Board of Public Utilities during private utility sales and rate hearings. Accordingly, the fair market value was established to be consistent with industry accepted standards should the City choose to sell the utility system.

To complete the valuation, original costs, replacement costs and depreciation, rates were prepared to establish current worth. This information included current land values to create a comprehensive present worth analysis and fair market value for the utility system. The analysis consisted of reviewing the current condition of the system so an estimate of the necessary working capital and liquid funds currently necessary for the utility could be provided. The analysis also included a review of the current system and establish the improvements necessary over a 10- to 20-year timeframe. This analysis considered not only necessary capital improvements to be made to the aging infrastructure, but it also factored in routine life-cycle improvements (i.e., well redevelopment, pump replacement, etc.).

Client:

City of Woodbury

Reference:

Rich Leidy, Operator
856-845-1309

Project Duration:

2015 - 2016

Key Personnel:

Stephanie Cuthbert
Gregory Sullivan
Dennis K. Yoder

FINANCIAL ANALYSIS – SYSTEM DEVELOPMENT FEE & RATE ANALYSIS, TOWN OF PHILLIPSBURG, NJ

The Town of Phillipsburg owns and operates a 3.5 mgd regional wastewater treatment facility that treats flows from five sending municipalities including Phillipsburg, Pohatcong Township, Lopatcong Township, Alpha Borough, and Greenwich Township. There was pending development to fulfill low-income housing requirements and improvements were necessary to the wastewater treatment plant and the collection system. The Town hired RVE to complete a financial analysis of the system and develop a fee structure that included updated rates and development fees.

The fee structure was composed of a rate analysis and system development fee. The system development fee was the one-time charge paid by new customers to recover a portion or all of the cost of constructing the system capacity.

The analysis was conducted in accordance with the American Water Works Association Principles of Water Rates, Fees and Charges Manual for cost-based fees and rates. The analysis began with a review and development of the following:

- Development of 10-Year Capital Improvement Plan
- Review of existing debt service, revenue and costs for operating the wastewater system
- Review of existing grants obtained for wastewater infrastructure
- Review of developer contributions towards infrastructure

A valuation of the system was completed which included an analysis of the Original Costs, Original Cost Less Depreciation (OCLD), and Replacement Cost New Less Depreciation (RCNLD).

The analysis reflected the cost of providing new expansion capacity to new customers as if the capacity was added at the time the new customers connected to the new sanitary system. This analysis took into account grant monies the Town acquired for plant expansion.

The result was a monthly rate structure and system development fee that was documented in a report with all calculations. The report was presented to Town Council as well as the public for questions and adoption.

Client:

Town of Phillipsburg

Reference:

Todd Tersigni, Mayor
908-454-5500 ext. 302

Project Duration:

2019 – 2020

Key Personnel:

Stephanie Cuthbert
Gregory Sullivan
Dennis K. Yoder
Steven A. Donohue
Kristin Kramer

Attachment E: Technical Fitness

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

MILLVILLE SYSTEM EVALUATION, CITY OF MILLVILLE, NJ

RVE was retained to provide engineering services for the City's Comprehensive Evaluation & Capital Improvements Program. The project consisted of the evaluation of the existing water and sewer utilities, comprising more than 100 miles of water main, 80 to 90 miles of sanitary main, 10 Kirkwood Cohansey wells, 21 sanitary pump stations and a wastewater treatment plant with a design capacity of 5.0 MGD. It was essential for the City to develop a Capital Improvements Plan for planning, budgeting and rate review purposes.

RVE conducted multiple visits and toured all facilities for evaluation of their existing conditions. All mechanical, electrical, and structural elements were reviewed and noted. The age and condition of each component and recent improvements made at each facility, including their estimated year of improvement, were noted. In addition, the Millville Operations staff was interviewed during the facility inspections. We inquired on the operational aspects and limitations of each facility. The information obtained during the inspections was utilized to complete a comprehensive evaluation report of the existing system.

The design team inquired about the specific administrative aspects of the utility system. We requested information on the existing treatment plant NJPDES Permit, Water System Allocation Permit, 2014 Consumer Confidence Report, any Notice of Violations, Fines, Tier 1, 2 or 3 Public Notification requirements, etc. These pieces of information were important for us to provide an impartial evaluation of the operational and engineering aspects of the utilities.

RVE inquired on specific staffing and operational methods, including how repairs, emergency response and service inquiries are dealt with daily. Comments were provided on the staffing and operational needs for future planning and budgeting.

The age and material construction of the existing conveyance and distribution system was also considered. RVE provided an evaluation on the analysis of the age of the water distribution and sanitary conveyance elements. A 10- to 20-year water main and sanitary main replacement schedule was provided.

A Utility System Evaluation Report, including a 10- to 20-year Capital Improvement Plan was prepared. The report included a detailed narrative of the above- and below-ground existing infrastructure, listing of improvement projects to the above-ground utility infrastructure, and listing of the existing below-ground utility infrastructure and its estimated age. Additionally, RVE prepared a 15- to 20-year project schedule, including costs.

Client:

City of Millville

Reference:

Steve Pierce
Superintendent of Water
856-825-7000

Project Duration:

2018 – 2019

Key Personnel:

Stephanie Cuthbert
Gregory Sullivan
Dennis K. Yoder

Attachment E: Technical Fitness

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

INFRASTRUCTURE & FACILITIES NEEDS ASSESSMENT, FALLS TOWNSHIP, PA

This project identified and evaluated site specific financial and technical considerations necessary for determining the feasibility of acquiring an existing large-scale sanitary sewer collection, conveyance, and treatment infrastructure, as well as potable water treatment and distribution infrastructure by the Township of Falls Authority. The study evaluated the existing systems using a matrix of scenarios that included complete acquisition, partial acquisition, complete acquisition with commercial operator, partial acquisition with commercial operator, and non-acquisition.

The infrastructure considered for acquisition was located at the former United States Steel (USX) Fairless Hills Plant, Bucks County, PA. The USX water and wastewater management infrastructure services a mixture of industrial and commercial facilities occupying primarily newly constructed facilities on the 2,000+ acre site.

The initial phase of this study focused on sanitary sewer infrastructure. The second phase focused on the potable water infrastructure. The final phase focused on the interconnections needed to integrate the USX water and wastewater systems into the Township of Falls Authority (TOFA) systems, respectively. Each phase system was evaluated for existing condition, operating and maintenance technical considerations, and estimated present capital value. Cost values were assigned to the major components of each system, to necessary short-term capital improvements, and to projected short and long-term operation and maintenance considerations. These costs were then compared to costs associated with similar municipal systems within the local region and to known costs associated with owning, operating, and maintaining existing TOFA infrastructure. Additionally, cash flow scenarios were evaluated with respect to revenue generation, depreciation, net present value, and off-set costs related to current wastewater treatment and potable water acquisition costs.

The USX infrastructure includes a wastewater treatment plant, gravity and pressurized sanitary sewer collection and conveyance system, and pump stations. The wastewater treatment plant is permitted for 1.2 MGD but is designed to accommodate up to 3.1 MGD. The sanitary sewer collection and conveyance system consists of approximately 6-miles of gravity and pressurized force main in sizes ranging from 4-inches in diameter to over 30-inches in diameter. The system includes approximately 12 pump stations. The USX infrastructure also includes a potable water treatment plant, pump system, distribution mains for both potable water and an independent industrial/fire protection water supply. The potable water distribution system involves approximately 5-miles of mains of various sizes ranging from approximately 4-inches in diameter to 24-inches in diameter. The water treatment plant can provide up to approximately 3 MGD of treated potable water and 12 MGD of industrial use water. The interconnection will involve construction of up to 3 miles of new 15-inch diameter force main and 3.5 miles of new 18-inch potable water main.

Client:

Township of Falls Authority

Reference:

Timothy Hartman
Executive Director
215-946-6062

Project Duration:

2015 – 2016

Key Personnel:

Vanessa Nedrick

ADDITIONAL EXPERIENCE

Financial Analysis & Utility Assessment, Borough of Haddonfield, NJ

RVE assisted the Borough with the analysis and document preparation for their water and wastewater utility. RVE was asked to prepare an Asset Assessment, 20-Year Capital Improvement and Financial Analysis of the utility. This information was utilized to develop user rates and assess the system for a potential sale.

Financial Analysis & Utility Assessment, Winslow Township, NJ

RVE worked with the Township to assess the existing utility and provide a financial analysis. The analysis completed included a Utility System Asset Assessment Rate Analysis with user fees and Utility System Valuation.

Financial Analysis & Utility Assessment, Westville Borough, NJ

RVE was retained by the Borough of Westville to provide an analysis water and sanitary utility. Documents prepared included an Asset Evaluation, RCNLD analysis and a Rate Study and user fees over a 20-year period, and impact on the utility

Financial Analysis & Utility Assessment, Alpha Borough, NJ

RVE was retained by the Borough of Alpha to complete an Asset Inventory, 20-year Capital Improvement Plan (CIP) and Financial Analysis for the Borough's water system. The CIP was incorporated into the financial analysis as an expenditure line item of the next 20-Years. Based upon the required improvements, the user fee structure was required to be adjusted to allow the utility to remain self-sustaining. In addition, the debt service and user/development structure were review with the Utility Subcommittee assigned by the Governing Body. Included in the cost-of-service analysis was review of the current rate structure, debt service and revenue projects and policies.

Financial Analysis & Utility Assessment, City of Brigantine, NJ

The City of Brigantine retained RVE to provide professional consulting services for the assessment of the water and sanitary utility, development of a Financial Analysis for the potential sale of the utility system. The City Governing Body voted to keep the utility system and increase maintenance and funding.

Financial Analysis & Utility Assessment, Borough of Collingswood, NJ

The Borough of Collingswood retained RVE to provide professional consulting services for the assessment of their existing water and sewer utilities. The Borough was looking for guidance regarding their existing system including the necessary improvements needed to sustain the infrastructure. In addition, rates and connection/user fees had not been properly established and were not based upon regulatory requirements.

RVE services consisted of development of a 20-Year Capital Improvement Plan, review of debt service, review of existing connection fees, defeased debt, operational costs and projected revenue. The new rate structure and connection fees were presented to the Governing Body and adopted.

Financial Analysis & Utility Assessment, Township of Hillside, NJ

The Borough of Hillside retained RVE to provide professional consulting services for the assessment of their sanitary utility, development of a 20-Year Capital Improvement Plan and Financial Analysis for the utility system including fee development structure.

Financial Analysis & Utility Assessment, Washington Township Municipal Utilities Authority (WTMUA), NJ

RVE provided professional consulting services for the financial analysis of their existing water and sewer utilities which services approximately 16,725 customers. The scope of work completed by RVE was the review of infrastructure, historic audits, development of costs associated with the Townships 10-Year Capital Improvement Plan (CIP), rate review and development of user rate structure. The analysis included impact assessment on the customers of the WTMUA and evaluation of rates in comparison to similar systems.

Financial Analysis & Utility Assessment, Borough of Brooklawn, NJ

RVE provided professional consulting services for the financial analysis of their existing water utility. The financial analysis was completed in conjunction with an asset assessment. The existing rate structure of the system was analyzed including revenue vs. cost of operating the system

Attachment E: Technical Fitness

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

ABOUT US

RVE is a full-service engineering consulting firm that provides design, planning, and construction

management/inspection services to clients throughout the Mid- and South Atlantic. Our corporate headquarters are in Cherry Hill, New Jersey and we have 12 additional offices in New Jersey, Pennsylvania, Maryland, Delaware and North Carolina. Our staff includes Professional Engineers (civil, mechanical, electrical, structural, transportation, sanitary, and environmental), Professional Planners, Certified Landscape Architects, Certified Inspectors, Surveyors, CAD Designers and administrative support personnel. Engineering-News Record consistently ranks RVE in the Top 300 design firms and Top 100 construction management firms in the nation.

120+

years of experience in consulting

260

ranks in the top design firms

100

ranks in the top construction management firms

Commonwealth of Pennsylvania
Public Utility Commission:
Re-Application for Registration as a Utility Valuation Expert,
Docket No: A-2022-3030676
January 2023

Utility Valuation Expert Team Resumes

Attachment F



Stephanie Cuthbert, PE

Water/Wastewater Division Manager

Principal

Overview

- More than 29 years of engineering experience
- Named a Principal in 2021
- Responsibilities include the evaluation of water and sewer infrastructure, design and permitting of utility system improvements, development of utility system capital improvement plans and assistance in procurement services
- Manages and supports capital projects and Board matters as Client Representative
- Provides comprehensive project management services

Work History

RVE experience: 1993 to present

Total experience: 29 years

Education

B.S., Civil Engineering, Drexel University, 1993

Numerous Continuing Education Courses in Environmental Engineering and Compliance

Certifications/Registrations

Professional Engineer – NJ

Certified Municipal Engineer – NJ

New Jersey Air Auditing Certification – Title V of Federal Clean Air Act

40-hour OSHA HazMat Certification

OSHA Confined Space Certification

Representative Project Experience

Financial Analysis – Water & Wastewater Utility, Egg Harbor City, NJ - Project Manager in the development of Engineering and Financial Reports. The work prepared by RVE included an Asset Evaluation and 20-Year Capital Improvement Plan to sustain the utility, Rate Study predictive of the financial impact on the utility, Valuation of the Water including depreciation. The Financial analysis developed the user and System Fees for utilization by the City. Final analysis reports were presented for adoption by the City.

Water Utility Cost of Service Study, Alpha Borough, NJ – Project Manager for the service analysis for the Borough. The analysis included examination of the Borough revenue and expenditures over a 5-year period. A 10-year analysis was completed to project the future revenues, increase in expenditures, 10-Year Capital Improvements / costs. This information was utilized to determine the deficit / surplus in the utility fund when the CIP was implemented. Included in the analysis was the debt service review and establishment of future debt service based upon funding mechanisms preferred by the Borough.

Financial Analysis - Water & Wastewater Utility – Haddonfield Borough, NJ –Project Manager and Client Representative in the development of documents for a user impact fee analysis including Asset Assessment Report with 20-Year Capital Improvement Plan and Rate Study with 20-Year Impact Analysis. RVE tasks included meetings with the Governing Body and Borough staff, 2 public meetings to review the findings with the public and answer questions.

Financial Analysis - Water & Wastewater Utility – Roseland Borough, NJ –Project Manager and Client Representative in the development of documents for the analysis of the water and wastewater utility for user and development fee impacts. The analysis included an Asset Assessment Report with 20-Year Capital Improvement Plan, Rate Study with 20-Year Impact Analysis, Utility System Valuation utilizing the Replacement Cost New less Depreciation method. The Financial analysis developed the user and System Fees for utilization by the Borough.

Financial Analysis –Wastewater Utility – Long Hill Township, NJ - Project Manager in the development of documents for the analysis of the wastewater utility for user and development fee impacts. The analysis included an Asset Assessment Report with 20-Year Capital Improvement Plan, Rate Study with 20-Year Impact Analysis, Utility System Valuation utilizing the Replacement Cost New less Depreciation method.

Financial Analysis - Water Utility – Millville City, NJ –Project Manager and Client Representative in the development of documents for the analysis of the water utility for user and development fee impacts. The analysis included an Asset Assessment Report with 20-Year Capital Improvement Plan, Rate Study with 20-Year Impact Analysis, Utility System Valuation utilizing the Replacement Cost New less Depreciation method. The Financial analysis developed the user and System Fees for utilization by the City.

Financial Analysis - Water Utility – Vineland City, NJ –Project Manager in the development of documents for the analysis of the water utility for user and development fee impacts. The analysis included an Asset Assessment Report with 20-Year Capital Improvement Plan, Rate Study with 20-Year Impact Analysis, Utility System Valuation utilizing the Replacement Cost New less Depreciation method. The Financial analysis developed the user and System Fees for utilization by the City.

Water Utility Cost of Service Development Fee Study, Manchester Township, NJ –Project Manager for the rate analysis and user class structure for the Township. The analysis included examination of the Townships revenue and expenditures over a 5-year period. A 10-year analysis was completed to project the future revenues, increase in expenditures, 10-Year Capital Improvements / costs. This information was utilized to determine the deficit / surplus in the utility fund when the CIP was implemented.

Dennis K. Yoder, PE

Director of Engineer

Executive Vice President

Overview

- More than 40 years of design engineering experience
- Member of the corporate management staff, serving as Executive Vice President
- Named Director of Engineering, responsible for the overall management of all projects
- Areas of expertise are water and wastewater system management
- Supports a variety of treatment, distribution and collection systems, including system operations consulting

Work History

RVE experience: 1989 to present

Total experience: 42 years

Education

B.S., Civil Engineering, Messiah College, 1979

Certifications/Registrations

Professional Engineer – NJ, PA

Certified Municipal Engineer – NJ

Professional Planner – NJ

Member, American Water Works Association (AWWA)

Member, Water Environmental Federation (WEF)

National Society of Professional Engineers (NSPE)

Leadership in Energy & Environmental Design (LEED) Accredited

Representative Project Experience

Financial Analysis – System Development Fees – Borough of Roseland, NJ –QA/AC Manager for the assessment of the existing water and sanitary system to develop system development fees. The Borough had a large amount of planned development and wanted to access the development fee to recover the cost for constructing the water and sanitary system capacity. Existing information and data were collected in conjunction with the Borough and an analysis was completed. The Buy-In Method was utilized, and an analysis was completed using OCLD and RCNLD analysis. The calculations were outlined, and a report was generated supporting the calculations and fees. This information was presented to the Borough and public.

Financial Analysis – System Development Fees – Town of Phillipsburg, NJ –QA/AC Manager for the assessment of the existing sanitary system to develop system development fees. The Town had requested a study to assess the fees that could be collected and were fair and equitable to all users. Existing information and data were collected, and an analysis was completed. The Buy-In Method was utilized, and an analysis was completed using OCLD and RCNLD analysis. The calculations were outlined, and a report was generated supporting the calculations and fees. This information was presented to the Town and public.

Financial Analysis – System Development Fees – Winslow Township, NJ –QA/AC Manager for the assessment of the existing water and sanitary system to develop system development fees. The Township was anticipating a large amount of development and needed to assess the true development fee for fair share collection. The Buy-In Method was utilized, and an analysis was completed using OCLD and RCNLD analysis. The calculations were outlined, and a report was generated supporting the calculations and fees. This information was presented to the Township and public.

Financial Analysis, Egg Harbor City, NJ –QA/QC Manager for the development of Engineering and Financial Reports to review data and the water and sanitary facilities of the City. After review of existing data and facilities, a Capital Improvement Plan was developed to use in the assessment. An analysis was completed, and calculations were documented using Buy-In Method using RCNLD analysis, Marginal Cost Analysis since the City had limited growth and the Combined Cost Method. The analysis included any donated assets, or those assets completed with grant monies. The calculations were included in a Final Report to the City for presentation to the governing body and public.

Utility Financial Analysis – Water & Wastewater Utility, Salem City, NJ - QA/QC Manager for the development of Engineering and Financial Reports. The work was completed to assist the City in determining system value and development fees. The analysis began with an assessment of existing and future capital facilities, system capacity and itemization of all infrastructure. An analysis using Buy-In Method and OCLD & RCNLD were calculated and documented. An Incremental Cost Analysis was also calculated using the developed Capital Improvement Plan (CIP) and a Combined Method Analysis was developed. All calculations were documented, and a report was prepared and presented to the governing body and the public.

Financial Analysis – Westville Borough, NJ - QA/QC Manager for the development of Engineering and Financial Reports. The work was completed to assist the Borough in determining system value and development fees. The analysis began with an assessment of existing and future capital facilities, system capacity and itemization of all infrastructure. An analysis using Buy-In Method and OCLD & RCNLD were calculated and documented. An Incremental Cost Analysis was also calculated using the developed Capital Improvement Plan (CIP) and a Combined Method Analysis was developed. All calculations were documented, and a report was prepared and presented to the governing body and the public.

Vanessa Nedrick, PE

Regional Manager

Principal

Overview

- Began career with the Philadelphia Water Department
- More than 20 years of professional engineering experience
- Expertise includes water and sanitary sewer design, inflow and infiltration (I&I) studies, and I&I removal and reduction
- Responsible for a variety of water, sanitary sewer and stormwater system capital improvement projects
- Specialized in using trenchless technology methods, such as Gunite, shotcrete, and CIPP for the replacement and reconstruction of miles of pipe throughout an urban environment
- Extensive experience in technical studies and reports

Work History

RVE experience: 2007 to present

Total experience: 27 years

Education

M.S, Engineering Management, Drexel University, 2009

B.S., Civil Engineering, Drexel University, 2000

Certifications/Registrations

Professional Engineer – PA, DE, MD

National Association of Sewer Service Companies (NASSCO) Pipeline Assessment and Certification Program (PACP) Certified

Occupational Safety and Health Administration (OSHA) Certified

Representative Project Experience

Infrastructure & Facilities Needs Assessment, Township of Falls Authority (TOFA), PA – Project Manager responsible for the evaluation of 10 water facilities, 11 sewer facilities and infrastructure. The report provided recommendations and costs for capital improvements outlined in a multi-year program. Improvements were categorized as immediate, short-term or long-term. The assessment included a multi-year program to line potable water mains, clean, televise, inspect and line manholes and sewer mains, replace controls, pumps, piping and other critical equipment at water and sewer facilities.

Unaccounted For Water Loss Study, Phoenixville Borough, PA - This study involved a review of current administrative and field maintenance practices, determining areas where improvements can be made in tracking and controlling the flow of water through the distribution system, exploring options for making improvements and presenting a recommended course of action to the Borough. Recommendations made as part of the study include improvements to billing, metering, and operations. Billing improvements included analyses of databases for billing and property records to locate unbilled or incorrectly billed properties. Metering improvements included programs for residential and commercial meter testing and reviews of all large meters to confirm proper size, type and configuration. Operational improvements included system pressure modulation in high-pressure areas, system-wide acoustic leak detection and a planned water main replacement program.

Pump Station Assessments, West Whiteland Township, PA - Project Manager responsible for an audit and assessment of the Township's five wastewater pumping stations are to have all of them functioning and operating as a complete system. The assessments included evaluations of the current conditions of any structures, valves, comminutors, fittings, controls and all associated equipment to provide recommendations for immediate, short-term and long-term rehabilitation or upgrades. Electrical systems were evaluated for safety by conducting arc flash analyses. Upgrades were recommended as a prioritized list of immediate, short-term and long-term needs. In addition, the evaluations included assessing any existing HVAC systems or recommending HVAC systems or upgrades where there are deficiencies in the ventilation and cooling systems.

Heatherfield Road Pump Station Feasibility Study – City of Dover, DE – Project Manager responsible for providing a feasibility study that included the following: evaluating the existing design basis and future flow needs; providing recommendations for replacement of the pumping station; providing an opinion of probable construction cost; evaluating site constraints, existing building and environmental concerns related to the proposed improvements and identifying applicable permits for the proposed pumping station improvements.

Water Main, Sewer and Stormwater Capital Program, City of Philadelphia Water Department (PWD), PA – Project Manager providing general engineering services for the water main, sewer, and storm water infrastructure capital replacement program. Tasks include surveying locations, preparing base plans, preparing design plans to relay large diameter water distribution and transmission mains, relocate sanitary sewers, and install Green Stormwater Infrastructure (GSI) stormwater management practices (SMPs). Additional tasks include designing ADA ramps were impacted by water, sewer, and GSI work and preparing roadway grading design plans when full-width street reconstruction is required. Also responsible for utility coordination, preparation of technical specifications, stormwater management calculations with final design report and drainage areas maps, project quantities, and construction cost estimates. Under Ms. Nedrick's management, the team has designed approximately four miles of water main, three miles of sanitary sewer, 40 ADA ramps, 20 SMPs and 10 roadway reconstructions. This work has been designed in various neighborhoods in Philadelphia and work has included coordinating with every utility located in the city including road opening permits and traffic control planning.

Gregory Sullivan, PE

Project Manager

Senior Associate

Overview

- More than four decades of engineering experience
- Design of utility improvement projects including electrical, SCADA, permitting, bid phase services and construction engineering services

Work History

RVE experience: 1990 to present

Total experience: 43 years

Education

B.S., Mechanical Engineering, Rutgers University, 1978

Certifications/Registrations

Professional Engineer – NJ

Professional Planner – NJ

Certified Municipal Engineer – NJ

Certified Energy Auditor – Association of Energy Engineers

American Society of Mechanical Engineers

OSHA Confined Space Certification/Instructor

OSHA HazMat Certification – 40 hours

Traffic Control Coordinator

Work Zone Safety

Representative Project Experience

Financial Analysis – System Development Fees – Borough of Roseland, NJ – Project Engineer for the assessment of the existing water and sanitary system to develop system development fees. The Borough had a large amount of planned development and wanted to access the development fee to recover the cost for constructing the water and sanitary system capacity. Existing information and data were collected in conjunction with the Borough and an analysis was completed. The Buy-In Method was utilized, and an analysis was completed using OCLD and RCNLD analysis. The calculations were outlined, and a report was generated supporting the calculations and fees. This information was presented to the Borough and public.

Financial Analysis – System Development Fees – Winslow Township, NJ – Project Engineer for the assessment of the existing water and sanitary system to develop system development fees. The Township was anticipating a large amount of development and needed to assess the true development fee for fair share collection. The Buy-In Method was utilized, and an analysis was completed using OCLD and RCNLD analysis. The calculations were outlined, and a report was generated supporting the calculations and fees. This information was presented to the Township and public.

Utility Financial Analysis – Water & Wastewater Utility, Salem City, NJ - Project Engineer for the development of Engineering and Financial Reports. The work was completed to assist the City in determining system value and development fees. The analysis began with an assessment of existing and future capital facilities, system capacity and itemization of all infrastructure. An analysis using Buy-In Method and OCLD & RCNLD were calculated and documented. An Incremental Cost Analysis was also calculated using the developed Capital Improvement Plan (CIP) and a Combined Method Analysis was developed. All calculations were documented, and a report was prepared and presented to the governing body and the public.

Water Utility Cost of Service Study, Manchester Township, NJ – Project Engineer for the rate analysis, connection fee calculation and user class structure for the Township. The analysis included examination of the Townships revenue and expenditures over a 5-year period. A 10-year analysis was completed to project the future revenues, increase in expenditures, 10-Year Capital Improvements / costs. This information was utilized to determine the deficit / surplus in the utility fund when the CIP was implemented. The Buy-In Method was utilized, and an analysis was completed using OCLD and RCNLD analysis. The calculations were outlined, and a report was generated supporting the calculations and fees. This information was presented to the Township and public.

Water Utility Cost of Service Study, Alpha Borough, NJ – Project Engineer in the financial analysis for the Borough. The analysis included examination of the Borough revenue and expenditures over a 5-year period. A 10-year analysis was completed to project the future revenues, increase in expenditures, 10-Year Capital Improvements / costs. This information was utilized to determine the deficit / surplus in the utility fund when the CIP was implemented. The rates were adjusted to maintain a positive balance in the Utility Fund. Included in the analysis was the debt service review and establishment of future debt service based upon funding mechanisms preferred by the Borough. Alternative revenue structures were reviewed and included in the analysis that included one-time rates that were fair and equitable for all users.

Financial Analysis – System Development Fees – Winslow Township, NJ – Project Engineer for the assessment of the existing water and sanitary system to develop system development fees. The Township was anticipating a large amount of development and needed to assess the true development fee for fair share collection. The Buy-In Method was utilized, and an analysis was completed using OCLD and RCNLD analysis. The calculations were outlined, and a report was generated supporting the calculations and fees. This information was presented to the Township and public.

Joseph Mingle

Project Manager

Overview

- More than 30 years of experience in the engineering field
- Former Director of Operations for Aqua New Jersey including providing testimony to BPU on utility sales, development fees, financial analysis and system evaluations
- Competency with Microsoft Project and Office, AutoCAD, ArcGIS, WaterCAD, SuperCalc, EPANet

Work History

RVE experience: 2018 to present

Total experience: 38 years

Education

B.S., Civil Engineering, Drexel University, 2009

Certifications

T-2 Licensed Water Treatment Operator

Representative Project Experience

Financial Analysis – System Development Fees – Borough of Roseland, NJ – Project Engineer for the assessment of the existing water and sanitary system to develop system development fees. The Borough had a large amount of planned development and wanted to access the development fee to recover the cost for constructing the water and sanitary system capacity. Existing information and data were collected in conjunction with the Borough and an analysis was completed. The Buy-In Method was utilized, and an analysis was completed using OCLD and RCNLD analysis. The calculations were outlined, and a report was generated supporting the calculations and fees. This information was presented to the Borough and public.

Utility Financial Analysis – Water & Wastewater Utility, Salem City, NJ – Project Engineer for the development of Engineering and Financial Reports. The work was completed to assist the City in determining system value and development fees. The analysis began with an assessment of existing and future capital facilities, system capacity and itemization of all infrastructure. An analysis using Buy-In Method and OCLD & RCNLD were calculated and documented. An Incremental Cost Analysis was also calculated using the developed Capital Improvement Plan (CIP) and a Combined Method Analysis was developed. All calculations were documented, and a report was prepared and presented to the governing body and the public.

Utility Fee Structure Analysis, City of Millville, NJ – Project Engineer that performed a detailed study of the City of Millville Water Utility system. The study was completed to identify components of the system which required improvement over a 10-year planning period. The improvements were utilized to project the fee structure. Revenues were projected as well as a review of existing debt service and development of future debt service based upon the necessary improvements. The information was utilized by the Millville Water Utility for development of their fee structure.

Financial Analysis – System Development Fees – Town of Phillipsburg, NJ – Project Engineer for the assessment of the existing sanitary system to develop system development fees. The Town had requested a study to assess the fees that could be collected and were fair and equitable to all users. Existing information and data were collected, and an analysis was completed. The Buy-In Method was utilized, and an analysis was completed using OCLD and RCNLD analysis. The calculations were outlined, and a report was generated supporting the calculations and fees. This information was presented to the Town and public.

Fee Structure Analysis, City of Vineland, NJ - Project Engineer that performed a detailed study of the City of Millville Water Utility system. The study was completed to identify components of the system which required improvement over a 10-year planning period. The improvements were utilized to project the fee structure. Revenues were projected as well as a review of existing debt service and development of future debt service based upon the necessary improvements. The information was utilized by the Vineland Water Utility for development of their fee structure.

Cost of Service Analysis, Borough of Seaside Park, NJ - Project Engineer that performed a detailed study of the Borough's Utility system. The study was completed to identify components of the system which required improvement over a 10-year planning period. The improvements were utilized to project the fee structure. Financial Analysis included the structure of the fees including rates and development fee analysis. A detailed report and documentation of all calculations were provided to the Borough.

Steven A. Donohue, PE

Project Manager/Engineer

Overview

- More than a decade of engineering experience
- Licensed Professional Engineer in 10 states
- Responsibilities include the design and management of wells, pumping equipment, piping system upgrades, and treatment projects for water and sewer utilities
- Evaluation of utility systems and development of asset management plans
- Manages and supports capital projects as Client Representative

Work History

RVE experience: 2018 to present

Total experience: 15 years

Education

B.S., Mechanical Engineering,
Pennsylvania State University, 2004

Certifications/Registrations

Professional Engineer – NJ, PA, DE,
CT, DC, MD, NY, NC, VA, WV

Representative Project Experience

Financial Analysis – System Development Fees – Winslow Township, NJ – Technical Lead for the assessment of the existing water and sanitary system to develop system development fees. The Township was anticipating a large amount of development and needed to assess the true development fee for fair share collection. The Buy-In Method was utilized, and an analysis was completed using OCLD and RCNLD analysis. The calculations were outlined, and a report was generated supporting the calculations and fees. This information was presented to the Township and public.

Financial Analysis – System Development Fees – Borough of Roseland, NJ – Technical Lead for the assessment of the existing water and sanitary system to develop system development fees. The Borough had a large amount of planned development and wanted to access the development fee to recover the cost for constructing the water and sanitary system capacity. Existing information and data were collected in conjunction with the Borough and an analysis was completed. The Buy-In Method was utilized, and an analysis was completed using OCLD and RCNLD analysis. The calculations were outlined, and a report was generated supporting the calculations and fees. This information was presented to the Borough and public.

Financial Analysis – System Development Fees – Town of Phillipsburg, NJ – Technical Lead for the assessment of the existing sanitary system to develop system development fees. The Town had requested a study to assess the fees that could be collected and were fair and equitable to all users. Existing information and data were collected, and an analysis was completed. The Buy-In Method was utilized, and an analysis was completed using OCLD and RCNLD analysis. The calculations were outlined, and a report was generated supporting the calculations and fees. This information was presented to the Town and public.

Water Utility Cost of Service Study, Alpha Borough, NJ – Technical Lead in the financial analysis for the Borough. The analysis included examination of the Borough revenue and expenditures over a 5-year period. A 10-year analysis was completed to project the future revenues, increase in expenditures, 10-Year Capital Improvements / costs. This information was utilized to determine the deficit / surplus in the utility fund when the CIP was implemented. The rates were adjusted to maintain a positive balance in the Utility Fund. Included in the analysis was the debt service review and establishment of future debt service based upon funding mechanisms preferred by the Borough. Alternative revenue structures were reviewed and included in the analysis that included one-time rates that were fair and equitable for all users.

Water Utility Cost of Service Study, Manchester Township, NJ – Technical Lead for the rate analysis, connection fee calculation and user class structure for the Township. The analysis included examination of the Townships revenue and expenditures over a 5-year period. A 10-year analysis was completed to project the future revenues, increase in expenditures, 10-Year Capital Improvements / costs. This information was utilized to determine the deficit / surplus in the utility fund when the CIP was implemented. The Buy-In Method was utilized, and an analysis was completed using OCLD and RCNLD analysis. The calculations were outlined, and a report was generated supporting the calculations and fees. This information was presented to the Township and public.

Utility Fee Structure Analysis, City of Millville, NJ – Technical Lead for the detailed study of the City of Millville Water Utility system. The study was completed to identify components of the system which required improvement over a 10-year planning period. The improvements were utilized to project the fee structure. Revenues were projected as well as a review of existing debt service and development of future debt service based upon the necessary improvements. The information was utilized by the Millville Water Utility for development of their fee structure.

James Bulicki, PE

Project Manager/Engineer

Overview

- Experience in providing engineering support for water/wastewater treatment plants, sanitary sewer collection systems and water/wastewater conveyance systems

Work History

RVE experience: 2019 to present

Total experience: 7 years

Education

M.S., Environmental Engineering, Drexel University College of Engineering, 2015

B.S., Biological Engineering College of Engineering, The Pennsylvania State University, 2013

Certifications/Registrations

Professional Engineer – NJ, PA, DE, MD, VA

Representative Project Experience

Water Main Lining Program, Township of Falls Authority, PA. Project Engineer responsible for providing engineering design assistance associated with the multi-year water main lining program to eliminate the cast iron pipe in the system. The first project entailed cement mortar lining of 10,000 LF of six-inch tuberculated cast iron water main. Subsequent projects included epoxy lining. Temporary water service was provided above ground using two-inch and four-inch watermains laid along the gutters of the roadway. Properties were connected to the temporary water service via hose bibs. In addition to the water main lining, hydrants were replaced with some sidewalk, curb, and paving restoration work. Since 2016, the total project costs to date are \$2.2 Million. TOFA and RVE won an ACEC/PA Diamond Award for the Project in 2017.

Water Treatment Plant Filter Media Replacement, Phoenixville Borough, PA – Project Engineer responsible for the design to replace the existing filter media in each of the Water Treatment Plant's four multi-media filters. The existing media is comprised of 20 inches of anthracite, 12 inches of sand, and 12 inches of support gravel. These materials will be replaced in-kind and during the replacement, all filter components which are normally submerged will be inspected and rehabilitated as necessary, including the concrete filter box, underdrain, and air scour equipment.

Atkins Pump Station Upgrades, Bristol Township, PA – Project Engineer responsible for the upgrades to the Atkins Pump Station located in Bristol Township. In 2015, RVE prepared a report detailing the conditions of the Township's collection and conveyance system. The report itemized both observed deficiencies in addition to recommendations for improvements which are categorized as immediate/urgent, short term and long term. The improvements to the Atkins Pump Station were itemized as immediate/urgent due to an undesirable arrangement of a 4-inch diameter manhole acting as a wet well to the station. Upgrades also include improvements to the compressor and air piping associated with the system as they were troublesome and required constant maintenance from the Operations staff.

Headley Avenue Pump Station Upgrades, Township of Falls Authority, PA – Project Engineer responsible for an evaluation of the Headley pump station and prepare a report of the recommended improvements to protect the station from corrosion. The project consisted of all work for the upgrades and improvements to the existing sanitary pump station. The station was equipped with two 425 gpm stainless steel Flygt Pumps. The scope of these improvements and upgrades included the installation of temporary by-pass pumping operations, removal of existing pumps and demo existing piping, repair and coat wet well interior with protective coating system, installation of pump removal/retrieval system, one shelf spare pump, a new check valves, piping, and by-pass hose connection, station flow monitors, reinstallation of existing pumps and test operation prior to removal of by-pass pumping operations and modifications to existing control panel and wiring to accommodate use of the Authority's portable emergency generator for powering the pump station.

Pennbrook Avenue and Walnut Street Sanitary Sewer Rehabilitation, Lansdale Borough, PA – Project Engineer responsible for the design of the sanitary sewer rehabilitation at Pennbrook Avenue and Walnut Street in Lansdale Borough, Montgomery County.

Inflow and Infiltration Reduction, Township of Falls Authority, PA - Project Engineer responsible for providing engineering and design assistance associated with the multi-year inflow and infiltration reduction program to eliminate storm or groundwater entering the sanitary system. The first project entailed inspecting, pressure testing, and sealing of more than 9,000 LF of eight-inch sewer main and inspection of 147 laterals. Subsequent projects include inspecting, pressure testing, and sealing more than 16,000 LF of eight-inch sewer main and inspection of 300 laterals.

Fallsington Interconnection Project, Township of Falls Authority, PA - Project Engineer assisted in the construction management of 500 LF eight-inch DIP water main on two PennDOT roads to connect TOFA's system to Lower Bucks County Joint Municipal Authority to improve water quality between the two systems. Services were bored under the road. Work included the installation of an interconnection vault; submitted and obtained PennDOT Highway Occupancy Permit, the preparation of bid documents for bidding; the evaluation of bids and oversaw construction.

Kevin Wilmot, PE

Project Manager/Engineer

Overview

- Over 30 years of engineering experience
- Senior Project Manager in the Western PA Regional Office
- Responsible for overall project administration and supervision of all design work
- Technical expertise includes sanitary and storm system design, MS4, storm water controls, wastewater, hydraulic systems analysis and study, Sewer System Evaluation Studies (SSES), water pipeline bursting and slip-liner remediation, sewer system corrective action plans, pumping station design, treatment plant water system improvement hydraulic analysis, fluid pumping systems, vacuum and pressurized sewer systems.

Work History

RVE experience: January 2022 to present

Total experience: 30 years

Education

B.S., Civil Engineering, University of Pittsburgh, 1985

Certifications/Registrations

Professional Engineer – PA, WV, OH
PA Drinking Water and Wastewater Operator Training

Treatment Plant Security Assessment Certification

Representative Project Experience

Water System Engineering Services, City of McMechen, West Virginia: Project Engineer and Project Manager – Mr. Wilmot was the project manager for water treatment and distribution system planning and design including WV IJDC funding applications, preliminary and final engineering services. Project Engineer on Water Rate Cost-of-Service Study (COSS) for existing and future Public Service Commission (PSC) Rate case for service.

Engineering Services, Peters Creek Sanitary Authority, Finleyville, Pennsylvania: Municipal Engineer - Mr. Wilmot performed professional services inclusive of Capital Budget, I & I Studies Projects, maintenance issues, Corrective Action Plans, Act 537 Planning Report, and sanitary system repair issues including design of sanitary sewer pump station improvements, sewer extensions, rehabilitation projects, policy and procedures, annual budgets and standard development services provided for an annual Capital Improvements budget exceeding \$400,000.

Act 537 Plan & Feasibility Study, Donegal Township, Pennsylvania, West Alexander Borough: Project Engineer and Manager – Mr. Wilmot was responsible for the Planning Report, sewer system design, and treatment system design.

Act 537 Plan & Feasibility Study, Evans City Borough, Butler County, Pennsylvania: Project Engineer and Manager – Mr. Wilmot was responsible for the Planning Report, sewer system design, and treatment system design and Act 537 planning including pumping from neighboring in Callery and Forward Townships for 0.850 MGD facilities.

Feasibility Study & Treatment Alternative Evaluation, North Hills, West Virginia, Municipality of North Hills: Project Engineer – Mr. Wilmot was responsible for Sanitary Sewer System Evaluation and Study, Permits, and Funding Applications.

Water System Improvement Project, Camp Conley, West Virginia: Project Engineer and Manager – Mr. Wilmot was responsible for Hydraulic Analysis, water system planning and design including hydraulic analysis of system alternatives, rate study, and design of water system and elevated tank.

Public Utility Commission Rate Case Evaluation and Hearing, City of Glen Dale, City of McMechen, West Virginia: Project Engineer – Mr. Wilmot was responsible for conducting rate case issues, including technical reports, Cost of Service Study, and expert testimony.

Sewer System Annual Report and Budget, Various Municipalities and Authorities, PA: Mr. Wilmot prepared Sewer System Annual Report and Budget as required by Trust Indentures for multiple clients over the last 16 years. The Sewer System Annual Report and Budget includes the identification of significant events and conditions affecting the function of the Municipality or Authority, such as system upgrades, expansions, and extensions, short-term and long-term repairs, number of existing customers and projected new customers, income received, expenses incurred, debt reduction or expansion, rate structure analysis and proposed increases if necessary, and concluding recommendations.

NPDES Permit Renewal for Wastewater Treatment Facilities, Various Authorities, PA: Project Manager responsible for the preparation of initial and renewal NPDES permit applications associated with wastewater treatment facility discharges.

Kristin Kramer, PE

Project Engineer

Overview

- Expertise includes development of asset management plans; development of 10-year capital utility improvement plans, evaluation of water systems; design and permitting of utility system improvements
- Responsibilities include the preparation of plans, profiles, cross sections and detail drawings; preparation of technical specifications; engineering estimates and takeoffs
- Experience in design and implementation of in-situ permeable reactive barriers and geological formation evaluations
- Experience with Tecplot, ArcGIS, Microsoft Office, SWMM

Work History

RVE experience: 2019 to present

Total experience: 7 years

Education

B.S., Environmental Engineering,
University of Central Florida, 2016

M.S., Environmental Engineering,
Temple University, 2017

Certificate in Stormwater Management,
Temple University, 2017

Certifications/Registrations

Professional Engineer – NJ

Certificate, 40 Hr. OSHA

Representative Project Experience

Financial Analysis – System Development Fees – Borough of Roseland, NJ – Project Engineer for the assessment of the existing water and sanitary system to develop system development fees. The Borough had a large amount of planned development and wanted to access the development fee to recover the cost for constructing the water and sanitary system capacity. Existing information and data were collected in conjunction with the Borough and an analysis was completed. The Buy-In Method was utilized, and an analysis was completed using OCLD and RCNLD analysis. The calculations were outlined, and a report was generated supporting the calculations and fees. This information was presented to the Borough and public.

Utility Financial Analysis – Water & Wastewater Utility, Salem City, NJ - Project Engineer for the development of Engineering and Financial Reports. The work was completed to assist the City in determining system value and development fees. The analysis began with an assessment of existing and future capital facilities, system capacity and itemization of all infrastructure. An analysis using Buy-In Method and OCLD & RCNLD were calculated and documented. An Incremental Cost Analysis was also calculated using the developed Capital Improvement Plan (CIP) and a Combined Method Analysis was developed. All calculations were documented, and a report was prepared and presented to the governing body and the public.

Water Utility Cost of Service Study, Alpha Borough, NJ – Project Engineer in the financial analysis for the Borough. The analysis included examination of the Borough revenue and expenditures over a 5-year period. A 10-year analysis was completed to project the future revenues, increase in expenditures, 10-Year Capital Improvements / costs. This information was utilized to determine the deficit / surplus in the utility fund when the CIP was implemented. The rates were adjusted to maintain a positive balance in the Utility Fund. Included in the analysis was the debt service review and establishment of future debt service based upon funding mechanisms preferred by the Borough. Alternative revenue structures were reviewed and included in the analysis that included onetime rates that were fair and equitable for all users.

Water Utility Cost of Service Study, Manchester Township, NJ – Project Engineer that provided professional consulting services for the financial rate analysis and user class structure for the Township. The analysis included examination of the Townships revenue and expenditures over a 5-year period. A 10-year analysis was completed to project the future revenues, increase in expenditures, 10-Year Capital Improvements / costs. This information was utilized to determine the deficit / surplus in the utility fund when the CIP was implemented. The fee structure was developed, and the Buy-In Method was utilized, and an analysis was completed using OCLD and RCNLD analysis. The calculations were outlined, and a report was generated supporting the calculations and fees. This information was presented to the Township.

Utility Fee Structure Analysis, City of Millville, NJ – Project Engineer that performed a detailed study of the City of Millville Water Utility system. The study was completed to identify components of the system which required improvement over a 10-year planning period. The improvements were utilized to project the fee structure. Revenues were projected as well as a review of existing debt service and development of future debt service based upon the necessary improvements. The information was utilized by the Millville Water Utility for development of their fee structure.

Commonwealth of Pennsylvania
Public Utility Commission:
Re-Application for Registration as a Utility Valuation Expert,
Docket No: A-2022-3030676
January 2023

Licenses and Certifications

Attachment G



Attachment G: Licenses and Certifications

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

Stephanie Cuthbert, PE, Principal, Water/Wastewater Division Manager



License Information

Accurate as of May 02, 2022 12:18 PM

[Return to Search Results](#)

Name: STEPHANIE ANN CUTHBERT

Address: Haddonfield, NJ

Profession/License Type: Engineers & Land Surveyors, Professional Engineer

License No: 24GE04213600

License Status: Active

Status Change Reason:

Issue Date: 11/15/1999

Expiration Date: 4/30/2024

Attachment G: Licenses and Certifications

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

Dennis K. Yoder, PE, Executive Vice President, Director of Engineering



BUREAU OF PROFESSIONAL AND OCCUPATIONAL AFFAIRS

P. O. Box 2649
Harrisburg, PA 17105-2649
09/16/2021

License Information

DENNIS K YODER

CINNAMINSON, New Jersey 08077

Board/Commission: State Registration Board for Professional
Engineers, Land Surveyors and Geologists

Status Effective Date: 10/10/2013

LicenseType: Professional Engineer

Issue Date: 08/01/1984

Specialty Type:

Expiration Date: 09/30/2023

License Number: PE034028E

Last Renewal: 07/30/2021

Status: Active

Disciplinary Action Details

No disciplinary actions were found for this license.

Attachment G: Licenses and Certifications

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

Vanessa Nedrick, PE, Principal Regional Manager



BUREAU OF PROFESSIONAL AND OCCUPATIONAL AFFAIRS

P. O. Box 2649
Harrisburg, PA 17105-2649
12/16/2021

License Information

VANESSA NEDRICK

Philadelphia, Pennsylvania 19131

Board/Commission: State Registration Board for Professional
Engineers, Land Surveyors and Geologists

Status Effective Date: 11/12/2019

LicenseType: Professional Engineer

Issue Date: 02/08/2008

Specialty Type:

Expiration Date: 09/30/2023

License Number: PE075407

Last Renewal: 09/30/2021

Status: Active

Disciplinary Action Details

No disciplinary actions were found for this license.

Attachment G: Licenses and Certifications

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

Gregory Sullivan, PE, Project Manager



NEW JERSEY DIVISION OF
CONSUMER AFFAIRS

Sean P. Ne
Acting Dir
Rea

License Information

Accurate as of April 11, 2022 2:13 PM

[Return to Search Results](#)

Name: GREGORY J SULLIVAN

Address: Southampton, NJ

Profession/License Type: Engineers & Land Surveyors, Professional Engineer

License No: 24GE03072500

License Status: Active

Status Change Reason:

Issue Date:

Expiration Date: 4/30/2024

Attachment G: Licenses and Certifications

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

Joseph Mingle, Project Manager



STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
NJDEP
Licensing Programs
Mail Code 401-04E
PO BOX 420
Trenton, NJ 08625-0420

Please detach your license and carry it with you for identification purposes.

JOSEPH H MINGLE
6 Churchill way
Sewell NJ 08080

Document #: 221816360

DEPARTMENT OF ENVIRONMENTAL PROTECTION STATE OF NEW JERSEY

Hereby Certifies the Goodstanding of:
JOSEPH H MINGLE SSN: _____
License No. 738968 Reg No. 738968
AS A LICENSED:
T2 WATER TREATMENT
Expires: 09/30/23 Document#: 221816360

Attachment G: Licenses and Certifications

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

Steven A. Donohue, PE, Project Manager/Engineer



BUREAU OF PROFESSIONAL AND OCCUPATIONAL AFFAIRS

P. O. Box 2649
Harrisburg, PA 17105-2649
12/22/2021

License Information

STEVEN ANDREW DONOHUE

Cherry Hill, New Jersey 08034

Board/Commission: State Registration Board for Professional
Engineers, Land Surveyors and Geologists

Status Effective Date: 08/26/2014

LicenseType: Professional Engineer

Issue Date: 08/26/2014

Specialty Type:

Expiration Date: 09/30/2023

License Number: PE082603

Last Renewal: 09/23/2021

Status: Active

Disciplinary Action Details

No disciplinary actions were found for this license.

Attachment G: Licenses and Certifications

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

James Bulicki, PE, Project Manager/Engineer



BUREAU OF PROFESSIONAL AND OCCUPATIONAL AFFAIRS

P. O. Box 2649
Harrisburg, PA 17105-2649
09/16/2021

License Information

JAMES ELMER BULICKI III

DREXEL HILL, Pennsylvania 19026

Board/Commission: State Registration Board for Professional
Engineers, Land Surveyors and Geologists

Status Effective Date: 08/06/2020

LicenseType: Professional Engineer

Issue Date: 08/06/2020

Specialty Type:

Expiration Date: 09/30/2023

License Number: PE091320

Last Renewal: 07/28/2021

Status: Active

Disciplinary Action Details

No disciplinary actions were found for this license.

Attachment G: Licenses and Certifications

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

Kevin Wilmot, PE, Project Manager/Engineer



BUREAU OF PROFESSIONAL AND OCCUPATIONAL AFFAIRS

P. O. Box 2649
Harrisburg, PA 17105-2649
12/14/2022

License Information

KEVIN S WILMOT

Canonsburg, Pennsylvania 15317

Board/Commission: State Registration Board for Professional
Engineers, Land Surveyors and Geologists

Status Effective Date: 03/24/2005

LicenseType: Professional Engineer

Issue Date: 03/24/2005

Specialty Type:

Expiration Date: 09/30/2023

License Number: PE071989

Last Renewal: 08/06/2021

Status: Active

Disciplinary Action Details

No disciplinary actions were found for this license.

Attachment G: Licenses and Certifications

PA Public Utility Commission: Re-Application for Registration as a Utility Valuation Expert

Kristin Kramer, PE, Project Engineer



License Information

Accurate as of April 11, 2022 2:06 PM

[Return to Search Results](#)

Name: KRISTIN C KRAMER

Address: Haddon Township,NJ

Profession/License Type: Engineers & Land Surveyors,Professional Engineer

License No: 24GE05739400

License Status: Active

Status Change Reason: License Issuance

Issue Date: 11/1/2021

Expiration Date: 4/30/2024