

Regular Board of Directors Meeting & Public Hearing - March 2020

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Board of Directors
John Hill, Chair
James Beall, Vice Chair
William Dickinson, Sec'y-Treas
Bruce Johnson
Adriana Caldarelli

Chief Executive Officer
Karen L. Pallansch, P.E., BCEE

General Counsel
McGuireWoods, LLP

INTERNAL MEMORANDUM

TO: Board of Directors of Alexandria Renew Enterprises
FROM: Secretary-Treasurer
DATE: Tuesday, March 10, 2020
SUBJECT: Regular Board of Directors Meeting

The Regular Meeting of the Board of Directors and a Public Hearing will be held in the Environmental Center, Edward Semonian Boardroom on Tuesday, March 17, at 6:00 p.m.

Attached is the March Monthly Board Meeting information for your review.

There are three items requiring Board action this month:

- ◆ *Review and Approve a Resolution to Acquire Easements for the construction of the Hooffs Run Diversion Tunnel (Joint Use)*
- ◆ *Review and Approve a Contract Award for RFP 20-013 RiverRenew Tunnel System Resident Engineering and Inspection Services (Joint Use)*
- ◆ *Request for Board Participation on the Ellen Pickering Award Selection Committee (Alexandria Only)*

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Alexandria's Water Transformers



Agenda
 Alexandria Renew Enterprises Board of Directors Meeting & Public Hearing
 Tuesday, March 17, 2020, 6:00 p.m.
 1800 Limerick Street, Ed Semonian Boardroom

No.	Item	Presenter	Action Required
1.	Call Meeting to Order (6:00 p.m.)	Chairman	
2.	Approval of the Agenda (6:02 p.m.)	Chairman	Approval
3.	Public Hearing to receive comments on Alexandria Renew Enterprises Easement Acquisitions (6:45 p.m.)	Chairman	Approval
4.	Public Comment Period (Items other than comments) (6:50 p.m.)	Chairman	
5.	Consent Calendar (7:15 p.m.)	Chairman	Approval
	A. Approval of Minutes (Held February 18, 2020) (Tab 1)		
6.	Unfinished Business (7:17 p.m.)	Chairman	Approval
	A. None		
7.	New Business (7:30 p.m.)	Chairman	
	A. Review and Approve a Resolution to acquire easements for the construction of the Hooffs Run Diversion Tunnel (Tab 2)		
	B. Review and Approve a contract award for RFP 20-013 RiverRenew Tunnel System Resident Engineering and Inspection Services (Tab 3)		Information
	C. Request for Board Participation on the Ellen Pickering Award Selection Committee (Tab 4)		
8.	Board Strategic Roundtable – Member & Committee Reports (7:45 p.m.)		
	A. Council/Board CSO Workgroup (as needed)		
	i. CSO Workgroup Presentation (February 27, 2020) (Tab 5)		
	B. General Member Updates		
	C. Community Meeting Updates – (as needed)		Information
	D. Chamber of Commerce update – (as needed)		
	E. Chesapeake Bay Citizens Advisory Group update - Mr. Dickinson (as needed)		
	F. Finance and Audit Committee update – Mr. Johnson		
	G. Governance Committee update – Mr. Beall		
9.	Chief Executive Officer’s Reports and Recommendations (8:00 p.m.)	Ms. Pallansch	
	A. Consideration of Monthly Financial Report <i>(February)</i> (Tab 6)	Ms. McIntyre	Accept
	B. CEO’s Monthly Report <i>(February)</i> (Tab 7)	Ms. Pallansch	Information
	i. Jurisdictional Flows to AlexRenew		
	ii. RiverRenew Dashboard		
	iii. HOA Meeting Calendar		
10.	Adjourn (8:05 p.m.)	Chairman	

Times shown in parentheses are approximate and serve as guidelines

If you need an interpreter, translator, materials in alternate formats or other accommodations to access this service, activity or program, please call (703) 549-3381 at least three business days prior to the meeting.

**The next Board meeting is scheduled for Tuesday, April 21, 2020 @ 6:00 p.m.
 A Finance & Audit Committee is scheduled for May 11, 2020 @ 6:00 p.m.**

Chairman- John Hill • Vice Chairman- Jim Beall
 • Secretary-Treasurer-William Dickinson
 • Members- Bruce Johnson, Adriana Caldarelli

Minutes of the 874th Meeting
“Celebrating Over 60 Years of Continuous Environmental Excellence”
Alexandria Renew Enterprises
6:00 p.m., Tuesday, February 18, 2020

On Tuesday, February 18, at 6:00 p.m., Alexandria Renew Enterprises held its regular Board of Directors meeting at Alexandria Renew Enterprises in the Ed Semonian Board Room at 1800 Limerick Street with the following present:

Members: Mr. John Hill, Chairman
Mr. William Dickinson, Secretary-Treasurer
Mr. Bruce Johnson, Member
Ms. Adriana Caldarelli, Member
Mr. James Beall, Member

Staff: Ms. Karen Pallansch, Chief Executive Officer
Ms. Liliana Maldonado, Deputy General Manager, Engineering & Planning
Mr. Brian Mosby, Deputy General Manager, Operations & Maintenance
Mr. Blake Hamilton, Director of Environmental Performance
Ms. Christine McIntyre, Director of Finance
Ms. Allison Deines, Senior Policy Analyst
Ms. Caitlin Feehan, Program Manager, RiverRenew
Ms. Lorna Huff, Secretary to the Board

Counsel: Mr. Jonathan Rak, McGuireWoods, LLP

Consultants: Mr. Justin Carl, Owner’s Advisor, Brown and Caldwell

Fairfax County Representative: Mr. Shahram Mohsenin, Director
Fairfax County Wastewater Planning & Monitoring Division

City Representative: Mr. Lalit Sharma, Division Chief
Sanitary Sewer Infrastructure Division

Call to Order

The Chairman called the meeting to order at 6:01 p.m.

Approval of Agenda

The Chairman requested that members review the Agenda and inquired if there were changes. There being no changes, the Chairman requested a motion to approve the Agenda. Mr. Dickinson moved and Mr. Beall seconded. The Board unanimously approved.

Public Comment Period

There were no members of the public in attendance and wishing to speak. The Chairman closed the public comment period.

Special Election – Vice Chairperson

With Patti Turner's resignation from the AlexRenew Board of Directors, the Chairman reported that a new Vice Chairperson was needed to fill the vacancy. The Chairman nominated Mr. Jim Beall. Board members concurred and the Chairman requested a motion to approve. Mr. Dickinson moved and Mr. Johnson provided the second. The Board unanimously approved Mr. Beall as the Vice Chairman. Members congratulated Mr. Beall on his election.

Consent Calendar

A. Review and Approve Minutes from the January 21, 2020 Board Meeting

Mr. Hill requested that members review the Minutes of the December 19 meeting and inquired if they had questions or comments.

Ms. Pallansch reported that a member of staff who attended the meeting was not listed on the original minutes. This has been corrected. Mr. Dickinson requested an amendment to the Minutes to correct the name to the Chesapeake Bay Citizens Advisory Group. He inserted language to clarify Maryland Governor, Larry Hogan and the Environmental Protection Agency (EPA) regarding enforcement of the Clean Water Act relative to Total Maximum Daily Loads (TMDLs).

There were no additional questions or comments. The Chairman requested a motion to approve. Mr. Dickinson moved and Mr. Beall provided the second. The Board unanimously approved.

There being no additional discussion, the Chairman moved to New Business.

New Business

A. Review and Approve a Resolution Authorizing and Approving a Line of Credit Financing

Discussion

AlexRenew funds its Capital Improvement Program (CIP) through a combination of PAYGO (cash on hand and reserves), contributions from Fairfax County based on their allocated share, and long-term debt instruments such as bonds issued through the Virginia Clean Water Revolving Loan Fund as well as state grant funds available for the Alexandria Only CIP assets. The purpose of the Line is to fund construction spending on an interim basis until the balance on the Line is repaid with grant and/or long-term debt proceeds. This Line is expected to be repaid through an issuance of Bonds through the Clean Water Revolving Loan Fund in the upcoming fiscal year. The Line would remain available through June 30, 2021 and could be used for potential, future cash flow needs, with funding and interest payments apportioned as per agreements to Joint or Alexandria Only assets. The Line would be structured as subordinate debt under AlexRenew's Master Trust Indenture.

Members discussed the line of credit and financing of AlexRenew's CIP. Questions included length of debt service, the impact of high and low estimates for RiverRenew on rates and noted that estimates on the cost of RiverRenew do not reflect potential grants.

There was no additional discussion and the Chairman requested a motion to approve the Resolution. Mr. Johnson moved and Mr. Dickinson provided the second, the Board unanimously approved.

Be It Resolved That: the Board adopts a resolution authorizing and approving a line of credit financing with Bank of America.

Unfinished Business

A. None

Board Strategic Roundtable – Member and Committee Reports

Finance and Audit Committee - Mr. Johnson

The Chairman moved to the Finance and Audit Committee Report where members discussed the Capital Funding Plan from the February 10 Finance and Audit Committee meeting and staff's recommendation for proceeding with the Water Infrastructure Finance and Innovation Act (WIFIA) program. The maturity with the loan is 35 years and runs within AlexRenew's financial policies.

Council/Board Workgroup – Mr. Hill

Ms. Pallansch reported that the next meeting of the Council Board Workgroup is scheduled for Thursday, February 27, at 5:00 p.m., at Alexandria Renew Enterprises. He encouraged members to attend if they are able.

Stakeholder Advisory Group (SAG) – Ms. Pallansch

Ms. Pallansch reported that SAG meetings have ended. This item will be removed from the Agenda. Ms. Pallansch is working with the City to provide the SAG with periodic updates on the RiverRenew program.

Mr. Hill inquired if any members had made contacts.

Alexandria Federation of Civic Associations – Mr. Dickinson

Mr. Dickinson reported that the Federation has not held a meeting as of yet. He will attend once they begin.

Chesapeake Bay Citizens Advisory Group – Mr. Dickinson

Mr. Dickinson reported that he attended a meeting of the Chesapeake Bay Citizens Advisory Group. He reported on other issues of concern including the Watershed Implementation Plans (WIPs) for New York and West Virginia.

He reported the following:

The Conowingo Dam is a Best Management Practices (BMP) dam that has reached maximum capacity. Large storms wash sediment into the Chesapeake Bay.

The Administration has not increased funds to the EPA budget for the Chesapeake Bay. Congress has restored some funding.

Mr. Dickinson further reported on a New York Times article discussing renegotiated consent decrees. Ms. Pallansch provided context for the federal vs. state rules for Combined Sewer Overflows (CSOs).

Chamber of Commerce – Ms. Pallansch

Meetings begin in March 2020.

Governance Committee

Nothing to report.

There were no additional questions or comments. The Chairman moved to the CEO's Reports and Recommendations.

CEO's Reports and Recommendations

A. Consideration of January 2020 Financial Report

The Board reviewed the monthly financial report. Ms. McIntyre reported that spend rates and the debt ratio will change as CIP projects progress. AlexRenew is currently behind on expenditures but these will catch up as well.

There were no additional questions or comments and the Chairman moved to the CEO Monthly Report.

B. CEO Monthly Report (January 2020)

Ms. Pallansch noted her written report and inquired if members had questions or comments. Ms. Pallansch reported on money appropriated in the House, \$25 million for fiscal years 20-21 and additional \$40 million for fiscal years 21 and 22. With the Senate appropriating \$55 million for fiscal years 20-21.

She reported that GCWW is updating its billing portal. The new portal will provide enhancements for AlexRenew customers. The portal will be operational by May 4. Between April 28 and May 4, the old portal will be unavailable to the public and customers' account numbers will change. Customers who pay via check or online will need to use the new account number after May 4. GCWW will run old account numbers with the new numbers concurrently in the system for one year. Current auto pay customers will not need to make changes.

She reviewed AlexRenew's communications plan and requested feedback from members. Mr. Johnson requested that the AlexRenew service area map be included in the new bills.

RiverRenew Dashboard

Ms. Pallansch reported that the RFP for the design-build went out on schedule. Negotiations will begin in March. Ms. Pallansch commended the team on their efforts. Mr. Beall inquired about the work with the National Park Service (NPS). Ms. Pallansch reported that AlexRenew had answered comments and currently working on a programmatic agreement.

Mr. Johnson inquired about the East Eisenhower Small Area Plan (EESAP). Mr. Rak reported that City Council approved the plan at the Saturday Public Hearing.

There were no additional questions or comments, the Chairman requested a motion to adjourn. Mr. Beall moved and Mr. Johnson seconded. The Board unanimously approved.

The meeting adjourned at 7:02 p.m.

APPROVED:

Secretary-Treasurer



Board of Directors
 John Hill, Chair
 James Beall, Vice Chair
 William Dickinson, Sec'y-Treas
 Bruce Johnson
 Adriana Caldarelli

Chief Executive Officer
 Karen L. Pallansch, P.E., BCEE

General Counsel
 McGuireWoods, LLP

INTERNAL MEMORANDUM

TO: AlexRenew Board of Directors

FROM: Karen Pallansch, Chief Executive Officer
 Jonathan P. Rak, General Counsel

DATE: March 10, 2020

SUBJECT: Action Item – New Business
 Review and Approve Acquisition of RiverRenew Easement for Hooffs Run
 Diversion Sewer

Issue:

AlexRenew requires certain sanitary sewer and temporary construction easements (the “Easements”), upon the properties identified as follows:

- Parcel owned by AVR Alexandria Old Town Hotel LLC (the “Owner”), identified as Tax Map No. 073.02-08-09, located at 1460 Duke Street (the “Property”).

Acquisition of the Easements is required for construction of the Hooffs Run Diversion Sewer portion of the RiverRenew Tunnel System Project. Negotiations with the Owner remain ongoing, but to ensure the RiverRenew Tunnel System Project can meet required deadlines, it is necessary for the Board of Directors to authorize the Chief Executive Officer to acquire the Easements, or in the event that negotiations are unsuccessful, to exercise AlexRenew’s authority to condemn the required easement pursuant to the Virginia Code.

Recommendation:

Staff respectfully recommends the Board adopt the attached resolution identifying the Easements as necessary for the construction of the RiverRenew Tunnel System Project, and authorizing the Chief Executive Officer to acquire, by purchase, condemnation, or other applicable means, any necessary temporary and permanent easement rights across the Property required to construct the Hooffs Run Diversion Sewer.

Discussion:

AlexRenew has previously reviewed and determined the Easements are required for the construction of the Hooffs Run Diversion Sewer for the RiverRenew Tunnel System Project. It is necessary for AlexRenew to acquire legal rights to use portions of the Property for construction purposes, either through negotiation of the acquisition of rights from the Owner, or absent agreement between the AlexRenew and the individual owners of the Property, through exercise of AlexRenew’s condemnation authority under the Virginia Code.

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Throughout 2019, the RiverRenew team conducted outreach and public information sessions in an attempt to inform the Owner and other stake-holders about the potential impacts to their properties, and the critical nature of the RiverRenew Tunnel System Project. Concurrently, AlexRenew's general counsel has coordinated activities with an independent title company to identify the owner of the Property and confirm that the Owner is possessed of sufficient authority to grant those easements requested. They have also coordinated efforts with an independent appraiser to evaluate and determine a value for each of the separate easements, as listed below:

- Temporary Construction Easements upon the Property valued at \$466,000.00, and;
- Sanitary Sewer Easement upon the Property valued at \$282,000.00.

Previously, on June 17, 2019, AlexRenew's general counsel provided the Owner with a formal offer to acquire the Easements upon the Property, which at the time were valued at \$598,303.00. Due to refinements in the dimensions of the Easements, as well as changes to the timelines for the required temporary construction easements, an updated appraisal values the Easements at \$748,000.00. Negotiations with the Owner are ongoing.

Adoption of the attached resolution shall not impact the ability of AlexRenew and the Owner to further negotiate the particular terms of the acquisition of the Easements across the Property, nor does it restrict AlexRenew from exploring the viability of alternative placement of necessary facilities or construction areas. In the event that no negotiated terms can be agreed to by AlexRenew and the Owner, and provided the Easements are still deemed necessary, AlexRenew will be authorized to condemn the Easements upon the Owner's Property pursuant to the requirements of the Virginia Code.

In the event condemnation is required, AlexRenew will provide notice to the Owner of its intention to file a Certificate of Quick Take for the Easements on the Property, at least thirty (30) days in advance of filing the Certificate with the Alexandria Circuit Court. Should no agreement between AlexRenew and the Owner occur within those thirty days, AlexRenew will then proceed to file the Certificate of Quick Take and post payment of the value of the Easements with the Court. AlexRenew will then have immediate access to the Easements for purposes of the RiverRenew Tunnel System Project.

Within 180 days of the filing of the Certificate, AlexRenew shall be required to file a Petition for Condemnation with the Alexandria Circuit Court, upon which the Owner may elect to dispute the value of condemnation and appropriate compensation in civil proceedings.

Congruence with AlexRenew Strategic Plan:

This action enables AlexRenew to materially advance progress on the RiverRenew Tunnel System Project.

Draft Motion:

I move that the Alexandria Renew Board of Directors adopt the resolution attached to the March 17, 2020 memorandum regarding the Hooffs Run Diversion Sewer.

ACTION TAKEN:

APPROVED: _____

DISAPPROVED _____

APPROVED WITH MODIFICATION: _____

MODIFICATIONS: _____

RESOLUTION

APPROVING A PROPOSED PUBLIC USE AND AUTHORIZING AND DIRECTING THE ACQUISITION, BY CONDEMNATION OR OTHER MEANS, OF INTERESTS IN REAL PROPERTY IDENTIFIED AS PARCEL NO. 073.02-08-09 AS NECESSARY FOR SUCH PUBLIC USE

WHEREAS, the City of Alexandria, Virginia Sanitation Authority d/b/a Alexandria Renew Enterprises (“AlexRenew”) has undertaken to install and construct certain improvements and public facilities as part of the RiverRenew Plan (the “Project”); and

WHEREAS, the Board of Directors of AlexRenew has determined that the Project is a public use, necessary to further AlexRenew’s mandate to provide safe and sufficient sewer service to residents and businesses of the City of Alexandria; and

WHEREAS, the Board of Directors of AlexRenew has determined that the acquisition of permanent and temporary easements on that certain tract of real property Parcel No. 073.02-08-09 (the “Property”), owned by AVR Alexandria Old Town Hotel LLC, and located in the City of Alexandria, Virginia, which easements are more particularly depicted and described in the Plats attached to this Resolution, is necessary for the construction of the Project and should be acquired for the Project by condemnation or other means (the “Easements”); and

WHEREAS, AlexRenew and the owner of the Property have engaged in negotiations for AlexRenew to acquire the Easements by purchase, but as of the date of this Resolution, they have not reached agreement on all of the terms of a purchase of the Easements; and

WHEREAS, AlexRenew has the legal authority pursuant to § 15.2-5114(6) of the Code of Virginia (1950), as amended, to exercise the right of eminent domain and may condemn land and other property necessary to construct, reconstruct, improve, extend, operate and maintain any system or combination of systems used to provide sanitary sewer purposes, including by “quick take” condemnation pursuant to §§ 25.1-300 *et seq.* of the Code of Virginia (1950); and

WHEREAS, prior to initiating condemnation proceedings, AlexRenew conducted a public hearing pursuant to § 15.2-1903(B) of the Code of Virginia (1950), as amended; and

WHEREAS, pursuant to § 15.2-2204 of the Code of Virginia (1950), as amended, AlexRenew provided public notice in a newspaper of general circulation for two successive weeks, provided direct notice by certified mail to the Owners of the Properties, and held a public hearing on this matter at 1800 Limerick Street, Alexandria, Virginia 22314, at 6:00PM on March 17, 2020, at which all interested members of the public requesting to do so were permitted to speak; and

WHEREAS, at the public hearing, the Board of Directors of AlexRenew heard and considered comments from the public, if any, as well as information provided by AlexRenew staff; and

WHEREAS, the Board of Directors of AlexRenew has determined that its acquisition of the Easement as provided herein will comply with all applicable provisions of § 1-219.1 of the Code of Virginia (1950), as amended; and

WHEREAS, due to the deadlines imposed in conjunction with the Project, and that deadline imposed by applicable federal and state regulations, the initiation of condemnation proceedings utilizing “quick take” procedures is necessary pursuant to Va. Code §§ 15.2-5114(6), 25.1-200 *et seq.*, and 25.1-300 *et seq.*

NOW THEREFORE, IT IS, ON THIS 17th DAY OF MARCH, 2020, HEREBY RESOLVED,

that the Project is approved as a public use, necessary to further AlexRenew’s mandate to provide water and sanitary sewer service to residents of the City of Alexandria; and be it

FURTHER RESOLVED that acquisition of the Easements are necessary for the construction of the Project and that the Board of Directors of AlexRenew hereby directs that the Easements be acquired for the Project by condemnation or other means; and be it

FURTHER RESOLVED that AlexRenew’s acquisition of the Easements as provided herein will comply with all applicable provisions of § 1-219.1 of the Code of Virginia (1950), as amended, including that such acquisition: (i) will take no more property than is necessary for the Project; (ii) will serve only public interests which dominate any private gain; and (iii) is for the primary purpose of serving public interests and not any private financial gain, private benefit, an increase in tax base or revenues, or an increase in employment or economic development; and be it

FURTHER RESOLVED that the Property and Easements are more particularly described in the Plats attached to this Resolution and the owner of the Property is AVR Alexandria Old Town Hotel LLC, and be it

FURTHER RESOLVED that the Board of Directors of AlexRenew hereby authorizes staff to do all things necessary or appropriate on behalf of the Board, and with the advice of legal counsel, to acquire the Easements for public use, by condemnation (including “quick-take” procedures pursuant to §§ 25.1-300 *et seq.* of the Code of Virginia (1950), as amended), if necessary, all as in accordance with the discussion of the Board in closed meeting and with applicable law; and be it

FINALLY RESOLVED, that a copy of this Resolution with attachment be filed with the papers of this meeting.

The preceding Resolution was adopted on March 17, 2020, at a Regular Meeting of the Board of Directors of AlexRenew by a vote of _____ ayes and _____ nays.

Chairperson

Clerk of the Board

Dated: _____

Dated: _____



Board of Directors
John Hill, Chair
James Beall, Vice Chair
William Dickinson, Sec'y-Treas
Bruce Johnson
Adriana Caldarelli

Chief Executive Officer
Karen L. Pallansch, P.E., BCEE

General Counsel
McGuireWoods, LLP

INTERNAL MEMORANDUM

TO: AlexRenew Board of Directors

FROM: Karen Pallansch, Chief Executive Officer

DATE: March 10, 2020

SUBJECT: Action Item – New Business, Joint Use
Approval of Contract No. 20-013: Tunnel System Resident Engineering and Inspection Services

Issue:

AlexRenew requires a contract to provide Tunnel System Resident Engineering and Inspection (RE&I) Services to provide the construction oversight of the RiverRenew Tunnel System Project (Project).

Recommendation:

Staff respectfully recommends the Board authorize the Chief Executive Officer to award a professional services agreement to EPC Consultants, Inc. in the amount not to exceed \$3,099,299 to provide Tunnel System RE&I services for the RiverRenew Tunnel System Project between March 31, 2020 and June 30, 2021, the first year of an initial three-year term for the contract. Budgets for the subsequent years will be determined annually, based on an agreed-upon scope of work. The contract contains an option to renew for an additional three-year term.

Budget and Funding:

Funding for this contract is included in the FY2020 and proposed FY2021 budgets. This contract will be funded from the RiverRenew Tunnel System Project budget. The contract will expire March 30, 2026 assuming the second three-year term is exercised.

Discussion:

AlexRenew released the Request for Proposals for the Project, which is being procured as a design-build, on February 11, 2020. AlexRenew will be working with the shortlisted design-build teams through a collaborative process ahead of technical and price proposal submittal. Notice-to-Proceed for the Project is expected in December 2020 following selection of a design-build team. RE&I services are necessary for participation in the collaborative process and over the life of the Tunnel System Project's design-build contract.

On November 12, 2019, AlexRenew issued RFP-20-013. AlexRenew conducted the solicitation as a competitive negotiation in accordance with Virginia Code § 2.2-4302.2. AlexRenew received four (4) proposals and shortlisted three (3) respondents to interview. On February 11, 2020, the three shortlisted respondents provided a presentation and answered questions on their respective approaches. Each

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respondent was evaluated on team organization and commitment, key personnel qualifications, related project experience, and design-build management approach. After proposal evaluations and discussions, EPC Consultants, Inc. was the highest ranked respondent for this solicitation.

Congruence with AlexRenew Strategic Plan:

This action enables our strategy of *Operational Excellence*.

ACTION TAKEN:

APPROVED: _____ DISAPPROVED _____

APPROVED WITH MODIFICATION: _____

MODIFICATIONS: _____



Board of Directors
John Hill, Chair
James Beall, Vice Chair
William Dickinson, Sec’y-Treas
Bruce Johnson
Adriana Caldarelli

Chief Executive Officer
Karen L. Pallansch, P.E., BCEE

General Counsel
McGuireWoods, LLP

INTERNAL MEMORANDUM

TO: Alexandria Renew Board of Directors
FROM: Karen Pallansch, Chief Executive Officer
DATE: March 10, 2020
SUBJECT: Action Item – New Business, Alexandria Only
Request for Board Member Participation on the Ellen Pickering Award Committee

Issue:

The AlexRenew Board of Directors has a representative on the annual selection committee to choose the 2020 recipient of the Ellen Pickering Award.

Recommendation:

Staff respectfully recommends that the Board decide upon a member to serve as AlexRenew’s representative on the Ellen Pickering Environmental Excellence Award Selection Committee, and notify the CEO of this year’s Board representative.

Budget and Funding: N/A

Discussion:

For the past eleven years, AlexRenew has partnered with the City of Alexandria Environmental Policy Commission to award the Ellen Pickering Environmental Excellence Award. This annual award program selects and formally recognizes outstanding citizens or groups who have demonstrated a commitment to protecting the natural environment and promoting environmental sustainability within the City of Alexandria. The award selection committee typically is made up of a member of Mrs. Pickering’s family, a member of the AlexRenew Board of Directors, a member of AlexRenew staff, and two members of the Environmental Policy Commission. Board members who have served on this committee recently include John Hill (2015 -2017) and Patti Turner (2018, 2019).

The Ellen Pickering Environmental Excellence Award is named to honor Mrs. Pickering’s lifelong dedication to preservation and conservation in the City of Alexandria. Frances Ellen Pickering, a long-time City activist, first gained recognition for her lobbying efforts that, almost 50 years ago, helped to create the Mount Vernon Trail between Alexandria and Washington. An active preservationist and conservationist, she was deeply committed to preserving and enhancing the City’s waterfront. She urged the adoption of the City’s Open Space Plan, lobbied to preserve Founder’s Park and protect it from high-rise development, and implemented the planting of 1,000 citizen-donated cherry trees during her tenure as chair of the Alexandria Beautification Commission.

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Mrs. Pickering was elected to City Council as an independent, serving for one term between 1976 and 1979. She also served on numerous City boards and commissions, including the Alexandria Beautification Commission, the Alexandria Sanitation Authority, the Ad Hoc Committee on Potomac Yard, the Potomac Greens Task Force, and the Open Space Steering Committee. She also chaired the Northern Virginia Conservation Council for many years. She won two Salute to Women Awards from the City's Commission on Women. She was also an active member of the League of Women Voters and the Alexandria chapter of the American Association of University Women.

Nominees for this award may be individual Alexandria citizens or an Alexandria-based group, club, organization, or corporate neighbor. The recipient(s) of the award will have a tree planted in their honor during Alexandria Earth Day 2020.

Timing: The award will be presented at the Alexandria Earth Day festival on Saturday, May 2, 2020, at Lenny Harris Memorial field near George Washington Middle School. Details of the schedule will be determined by the committee. The nomination deadline is on Friday, March 25, 2020. The award committee will score the nominations individually and meet (preferably via teleconference) to select an award recipient.

Nomination Criteria: Citizens nominated for the Ellen Pickering Environmental Excellence Award must be residents of the City of Alexandria. Groups, clubs, organizations, and corporations must operate within the City of Alexandria. The actions of the nominees must have a direct impact on the environment and natural resources within the City of Alexandria.

Applicable Selection Focus Areas: Potential topics applicable to the award criteria include:

- Natural resource preservation
- Energy conservation
- Education outreach regarding environmental sustainability
- Water conservation
- Waste reduction and/or materials reuse/recycling
- Promotion of clean air
- Climate Change Mitigation

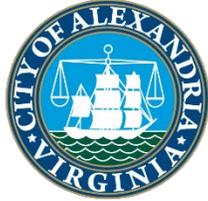
Level of Committee Activity: Participants will be required to review applications and meet to discuss rankings. Estimated time commitment is four hours.

Congruence with AlexRenew Strategic Plan:

Supports the Board Outcome of Community Benefit through Public Engagement and Trust.

ACTION TAKEN:

APPROVED: _____ DISAPPROVED: _____
APPROVED WITH MODIFICATION: _____
MODIFICATIONS: _____



City Council/AlexRenew Board

CSO Subcommittee/Workgroup Meeting No. 9

Thursday, February 27, 2020, 5:00 PM – 7:00 PM

Alexandria Renew Enterprises, Conference Room EC 600

1. Welcome
2. Program Presentation (Update)
 - a. Tunnel System Project Procurement
 - b. Construction Activities at AlexRenew
 - c. Program Cost
 - d. Permitting and Third Party Coordination
 - e. Stakeholder Outreach
3. Questions and Discussion
4. Upcoming Workgroup Meetings
 - a. Next Meeting Date

Council-Board Workgroup

Meeting No. 9

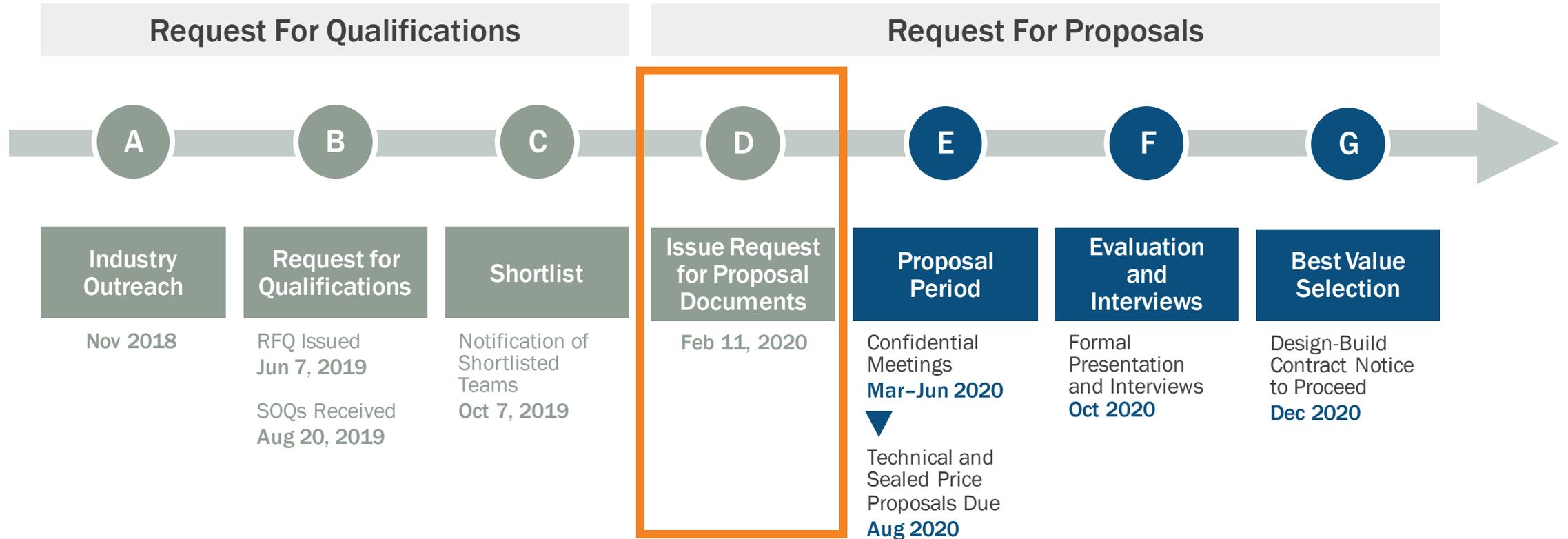
February 27, 2020

Presentation Outline

- Tunnel System Project Procurement
- Construction Activities at AlexRenew
- Program Cost
- Permitting and Third Party Coordination
- Stakeholder Outreach
- Next Steps

Tunnel System Procurement

100% Request for Proposal Documents were Issued to the Shortlisted Design-Build Teams on February 11, 2020



Shortlisted Design-Build Teams

Proposed Meetings with Shortlisted Design-Build Teams throughout Step Two of the Procurement Process

March 4	Week of March 30th	Week of May 11th	Week of June 15th	Week of June 22nd
Kickoff Meeting	Confidential Meeting No. 1	Confidential Meeting No. 2	Terms & Conditions Meeting	Confidential Meeting No. 3
<ul style="list-style-type: none"> • Non-confidential meeting with all teams to review Request for Proposal Documents 	<ul style="list-style-type: none"> • Waterfront Tunnel • Shafts and Diversion Facilities • Baseline Reports • Alternative Technical Concepts • Other Topics 	<ul style="list-style-type: none"> • Hooffs Run Interceptor • Alternative Technical Concepts • Previous Meeting Topics • Other Topics 	<ul style="list-style-type: none"> • Discuss contract terms and conditions with Shortlisted Design-Build Teams in a confidential setting 	<ul style="list-style-type: none"> • Tunnel Dewatering and Wet Weather Pumping Station • Maintenance of Plant Operations • System Integration • Alternative Technical Concepts • Previous Meeting Topics • Other Topics

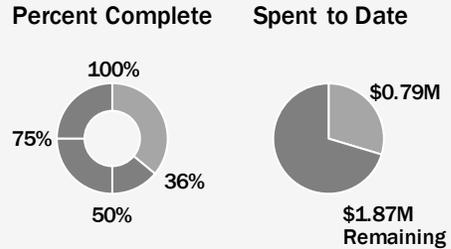
Construction Activities at AlexRenew

RiverRenew Construction Projects at AlexRenew are on Schedule for March 2021 Completion

108 to 116 MGD Upgrade

Vendor: ACE
 Contract Amount: \$2,665,000
 Construction Finish: 12/19/2020

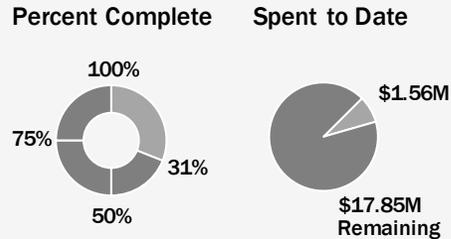
- Accomplished Contract Milestone #1 (first pump 7-day operational test)
- Prepared for second pump shutdown



Building J Facilities Relocation and Decommissioning

Vendor: Clark Construction
 Contract Amount: \$19,409,800
 Construction Finish: 4/7/2021

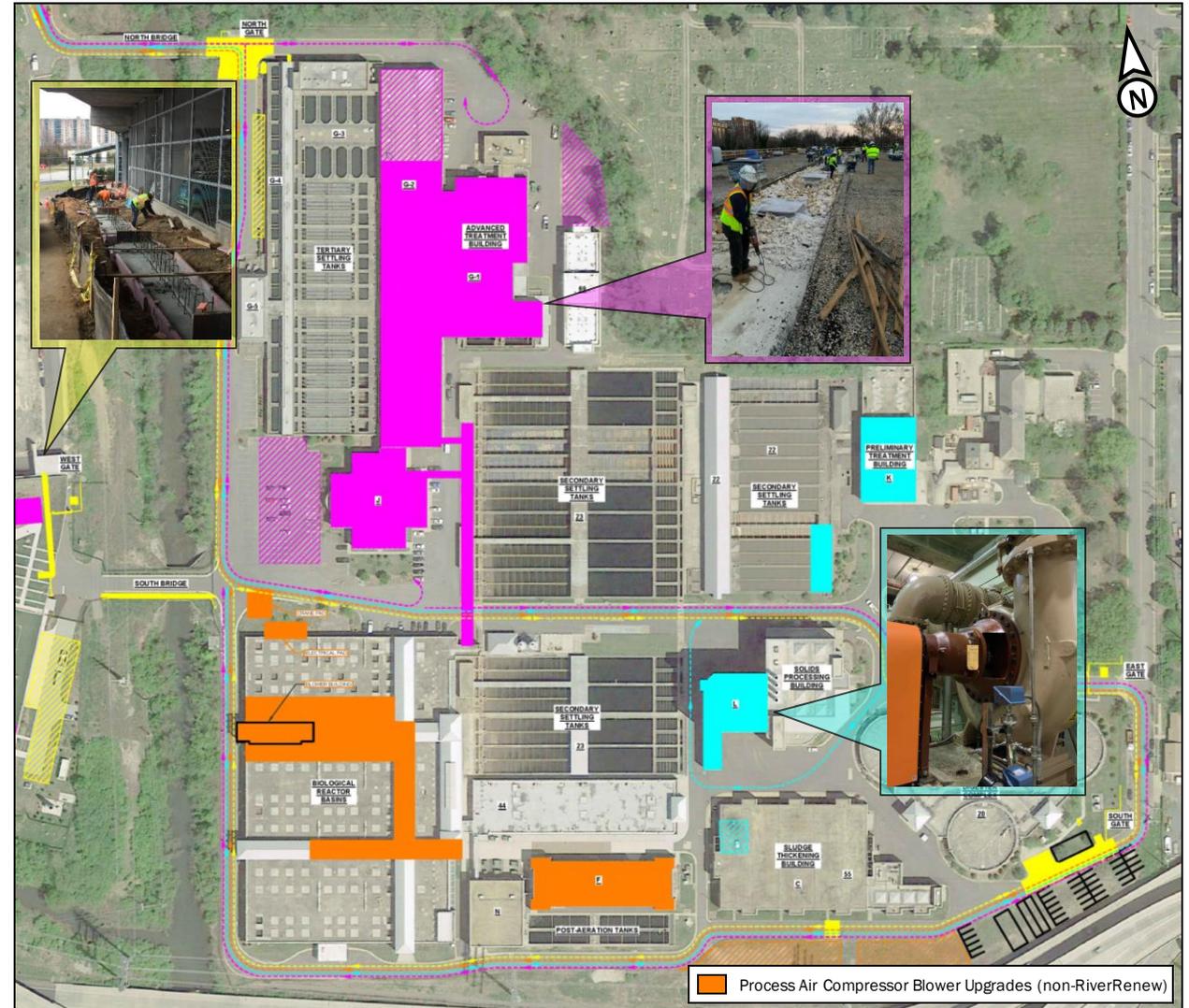
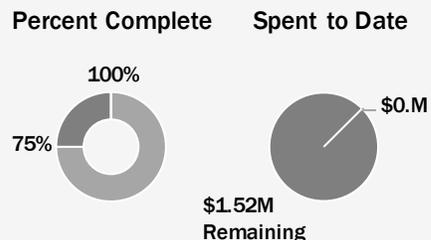
- Building G2 roof abatement and demo
- Building G1 mechanical, electrical and architectural demolition



WRRF Site Security and Access

Vendor: Sorensen Gross Company
 Contract Amount: \$1,527,000
 Construction Finish: 2/14/2020

- Installed reinforcing for West Gate wall
- South Gate milling and asphalt
- Guard booths delivered



Program Cost

Evolution of RiverRenew Program Capital Cost Since Long Term Control Plan Update

 Points of Cost Certainty

June 2018:
Long Term Control
Plan Update

October 2018:
Preliminary
Engineering Report

April 2019:
30% Request for
Proposal Documents

August 2019:
\$24M Awarded for
Construction

September 2019:
60% Request for
Proposal Documents

February 2020:
100% Request for
Proposal Documents

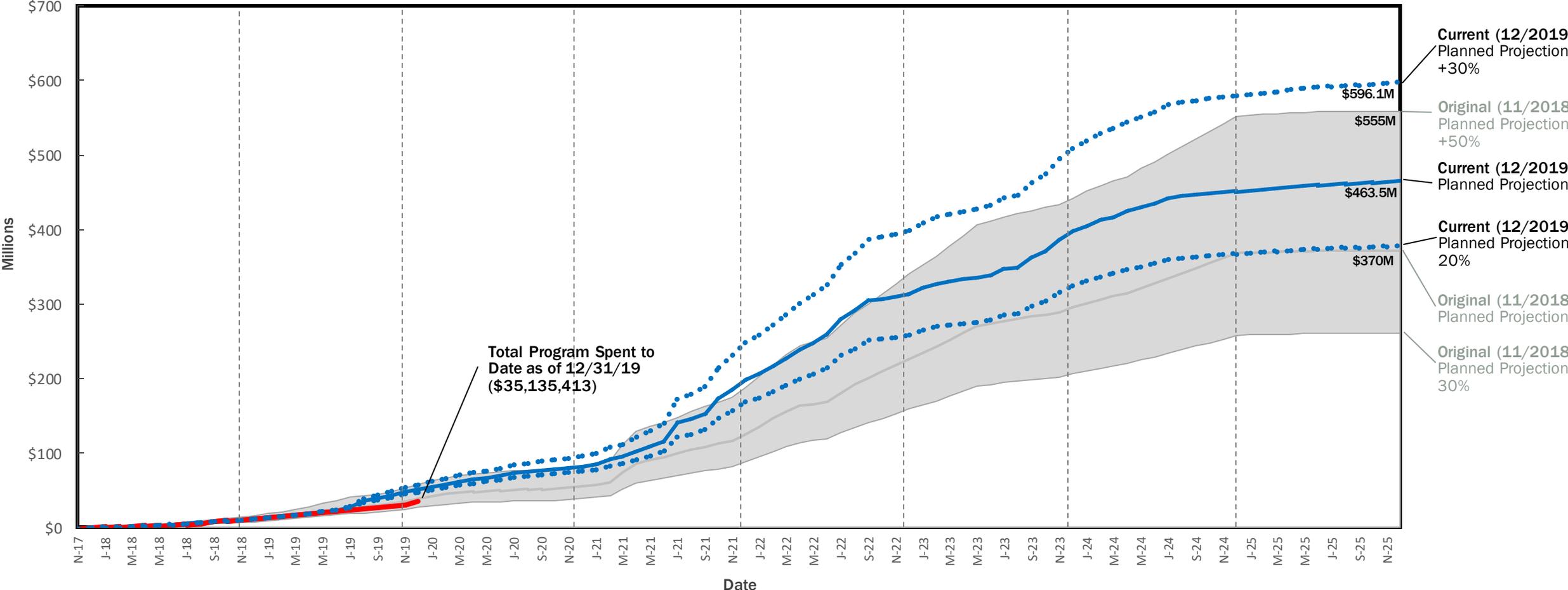
December 2020:
Design-Build Contract
Price Proposals and
Commencement



Project Definition	0-2%	5%	10%	20-30%	30%	30%
Capital Cost Estimate	\$356M	\$370M (+4%)	\$457M (+24%)	\$464M (+2%)	Under Development	To be Provided by Design-Builder
Upper Range of Capital Cost Estimate	\$535M	\$555M (+4%)	\$587M (+6%)	\$596M (+2%)	Under Development	To be Provided by Design-Builder

Illustrated % change represents change between each capital cost estimate

Current RiverRenew Spending Plan based on the 60% RFP Documents



AlexRenew has Solicited Funds from a Variety of Sources to Fund RiverRenew and Minimize Rate Impacts

Paygo

- Pay as you go cash funding
- **15%** of the capital improvement program per year

Virginia Clean Water Revolving Loan Fund

- Approved loan of **\$315M** in FY20 for **Building J** and **Tunnel System** projects
- Can apply for additional capital each year
- Current commitment funds **51%** of costs associated with **Building J** and **Tunnel System** projects: can fund 100% of projects

Water Infrastructure Finance and Innovation Act

- Invited to apply for a loan of up to **\$189M**
- Fund up to **49%** of eligible costs associated with the **Tunnel System Project**

Grant Funding

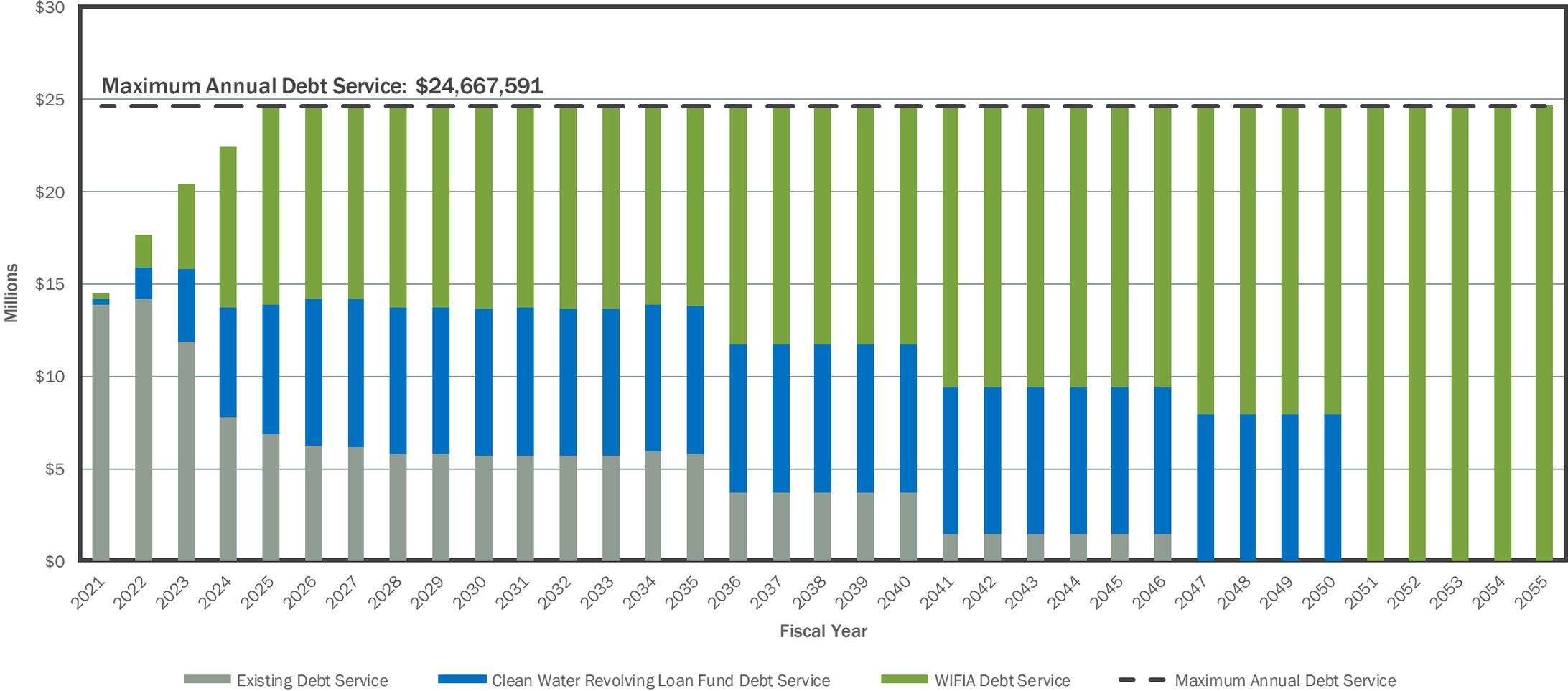
- **\$25 million** in grant funding approved by Virginia General Assembly in April 2019
- Additional funding request of **\$65 million** incorporated in Governor's 2021 legislative package to the Virginia General Assembly

AlexRenew Identified Low Cost Funding Sources at an Early Phase of RiverRenew

Source	PAYGO (Cash)	Virginia Clean Water Revolving Loan Fund (Subsidized)	Water Infrastructure Finance and Innovation Act (WIFIA)	VRA's Clean Water Revolving Loan Fund (Market-Rate)	VRA's Pooled Financing Program	AlexRenew Issued Revenue Bonds
Amount	Subject to financial results, reserve policy & rates	TBD	Up to 49%	TBD	Up to 100%	Up to 100%
Transaction Costs	None	Very Low	High	Very Low	Medium	High
Ongoing Costs	None	Lowest (State & Federally Subsidized)	Very Low (Federally Subsidized)	Low	Low	Low
Considerations	Pressure on rates, asset life, and intergenerational equity	Availability; federal contracting requirements; potential prepayment limitations	Availability; federal contracting requirements	Availability; federal contracting requirements; potential prepayment limitations	Prepayment limitations	Prepayment limitations

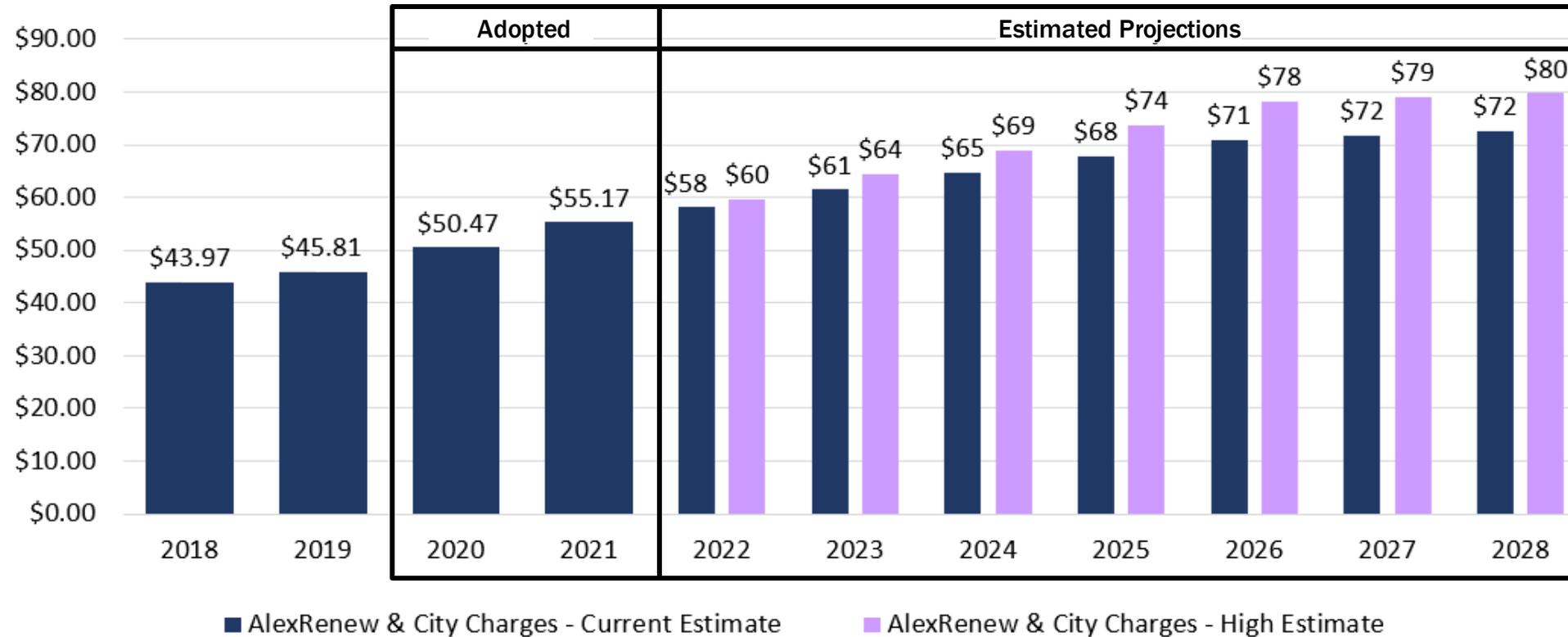
NOTE: Financing tools above are long-term tools. AlexRenew may also utilize interim financing tools.

Estimated Future Debt Service to Fund RiverRenew through VCWRLF and WIFIA



The Estimated Rate Impact of RiverRenew on the Monthly Bill is Anticipated to be Under \$30

Monthly Residential Bill at 4,000 Gallons



Permitting & Third Party Coordination

Major RiverRenew Permits and Easements Update

Permit	Issuant	Status
DSUP for Tunnel System	City of Alexandria	<ul style="list-style-type: none"> Approved – July 9, 2019
DSUP for TDPS	City of Alexandria	<ul style="list-style-type: none"> Approved – September 14, 2019
Floodplain Analysis/No-Rise Certification	City of Alexandria	<ul style="list-style-type: none"> Approved – July 3, 2019
Environmental Assessment	NPS	<ul style="list-style-type: none"> Virginia Department of Historic Resources (VDHR) commented on Programmatic Agreement – December 2019 NPS sent revised Programmatic Agreement to VDHR – February 4, 2020
Construction ROW Permits	NPS	<ul style="list-style-type: none"> Open, approval expected May 2020
Clean Water Act Permits	USACE, VDEQ, VMRC	<ul style="list-style-type: none"> Open, approval expected March 2020
Land Use Permit (tunnel crossing)	VDOT	<ul style="list-style-type: none"> Approved – December 6, 2019

Project Component	Owner	Status
Waterfront Tunnel	<ul style="list-style-type: none"> Boulevard Condominiums Private Homes (2 total) St. Mary’s Cemetery RTN East LLC 	<ul style="list-style-type: none"> Negotiations complete pending closing documents ⁽¹⁾ Negotiations ongoing ⁽¹⁾ Negotiations ongoing ⁽¹⁾ Agreement executed
Hooffs Run Interceptor	<ul style="list-style-type: none"> AVR Alexandria (Marriot) Duke St. Square Association Presbyterian Cemetery 	<ul style="list-style-type: none"> Negotiations ongoing Negotiations complete pending closing documents ⁽¹⁾ Negotiations complete pending closing documents ⁽¹⁾
WRRF Staging	<ul style="list-style-type: none"> Alder Branch 	<ul style="list-style-type: none"> Agreement executed

(1) AlexRenew Board authorized acquisition of easements and authorized condemnation, if necessary, on November 19, 2019.

Stakeholder Outreach

The Next RiverRenew Stakeholder Advisory Group will be Established through City Council to Support Construction

Membership

8-member group committed to being active and engaged in the stakeholder process.

Potential Member Groups

Outfall 001	North Old Town Independent Citizens' Association Tobacco Quay, Waterfront Residences or Rivergate
Outfall 002	Old Town Civic Association South Old Town
Outfalls 003/4	Eisenhower Partnership Carlyle community or Duke Street corridor
At-large	Resident with interest in RiverRenew Resident with engineering or construction background

Charge

- Monitor construction progress
- Communicate progress to the community by leveraging existing networks
- Identify concerns and receive input from the public
- Provide recommendations regarding mitigation of construction impacts

Timeframe

Term: January 2021 – January 2022

Meetings: Every other month

Term Period: 1 year

**Comments and Feedback
from Workgroup?**

RiverRenew Pop-ups are Growing Program Awareness in Alexandria



The January 21, 2020 Market Square Plaza Pop-up engaged over 50 people, including Councilwoman Amy Jackson

Upcoming Pop-ups:

2/28 Eisenhower Metro Station	3/23 African American Heritage Park	4/13 Market Square Plaza	5/22 Torpedo Factory	6/13 Waterfront Park	7/18 Fort Ward Park	8/21 Market Square Plaza	9/25 John Carlyle Square	10/22 Oronoco Bay Park	11/20 Jones Point Park	12/21 Market Square Plaza
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Comments and Feedback
from Workgroup?

Sto Len, AlexRenew's Artist in Residence will Create a New Artwork Series Called RENEWAL that will use Alexandria's Water as his Subject and Medium

- **RENEWAL** aims to enhance Alexandria's relationship to local water by providing an opportunity for the public to engage with waterfront sites in new ways:
 - Outdoor Workshops focused on printmaking (suminagashi, gytaku, cyanotype)
 - Performances
 - Live Streaming via Mobile Art Lab
 - Works on Water Radio
 - Water Walk
- Approved by Artist In Residence Task Force on February 5, 2020
- Presented at Alexandria Commission for the Arts on February 18, 2020



Next Steps

RiverRenew Next Steps:

- Begin Collaborative Process with Shortlisted Design-Build Teams
- Continue construction at AlexRenew
- Continue implementing community outreach campaigns
- Upcoming Council-Board Workgroup Dates:
 - April – June 2020
 - October – December 2020



**Design-Build
Contract Award**

**Comments and Feedback
from Workgroup?**

Monthly Financial Report

Month: February 2020

Overview

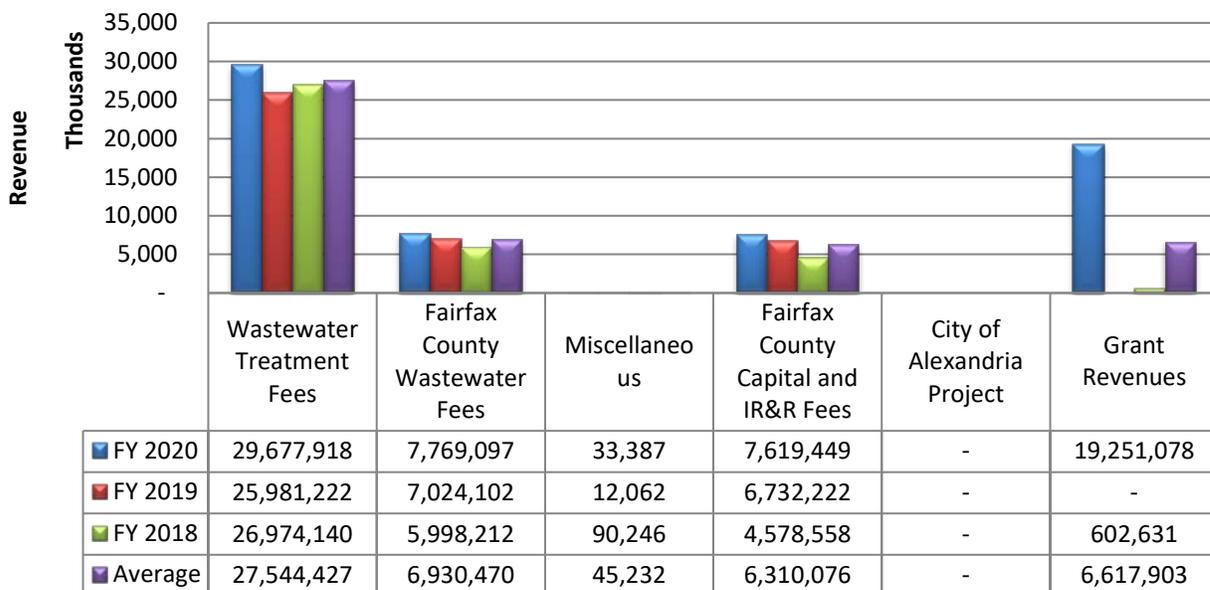
Monthly performance of AlexRenew's annual approved budget is reviewed and evaluated against actual to planned spend rates, historical trends, appropriate benchmarks and internal financial policies, to ensure overall organizational financial stability.

Currently, as the summary data herein will indicate, AlexRenew is trending slightly above its FY20 consolidated revenue budget and below its consolidated expense budget, year-to-date.

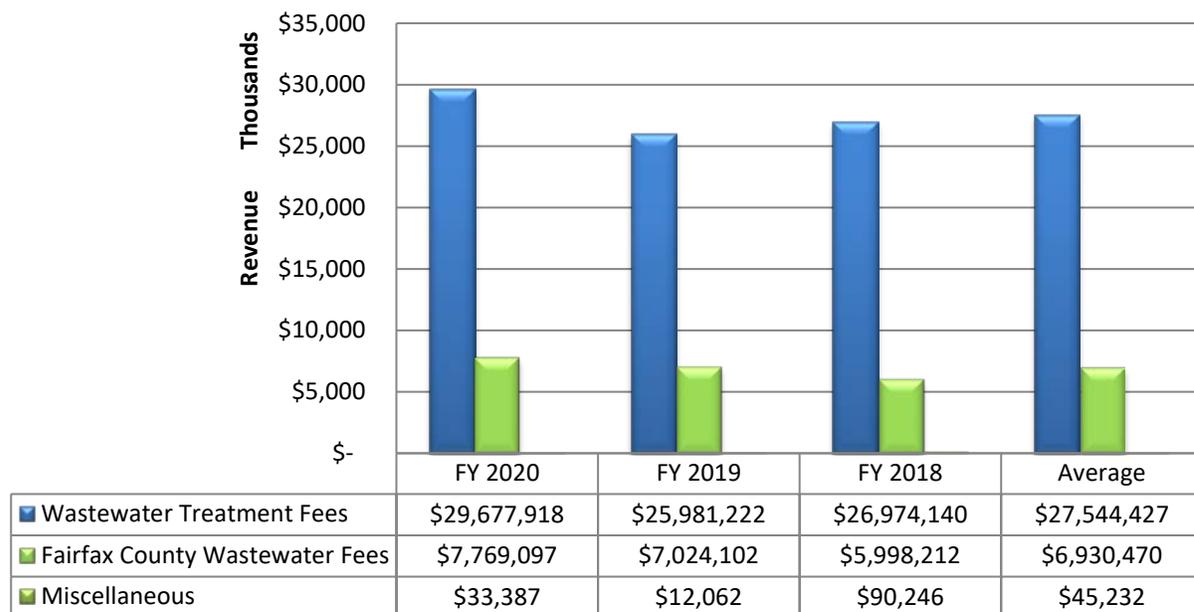
Revenues

- FY20 operating revenues total \$37.4 million through the end of February with approximately \$29.6 million in Wastewater Treatment Charge revenue and \$7,769,097 collected from Fairfax County. Wastewater Treatment Charge revenue is approximately \$3.7 million (14.23%) more compared to the same time period in FY19, and \$445,918 (1.53%) above the Fiscal 2020 YTD budget.
- Our revenue performance is primarily driven by billed flows that may be impacted by seasonality and by the Virginia American Water meter reading process, which can vary month-to-month.
- The Fairfax County operating expense charge and IR&R contribution YTD are on budget respectively. Fairfax County capital outlay contributions are also in-line with capital expenditures.

Revenue and Capital Contributions



Operating Fund Revenues 3 Year Comparison



Expenses

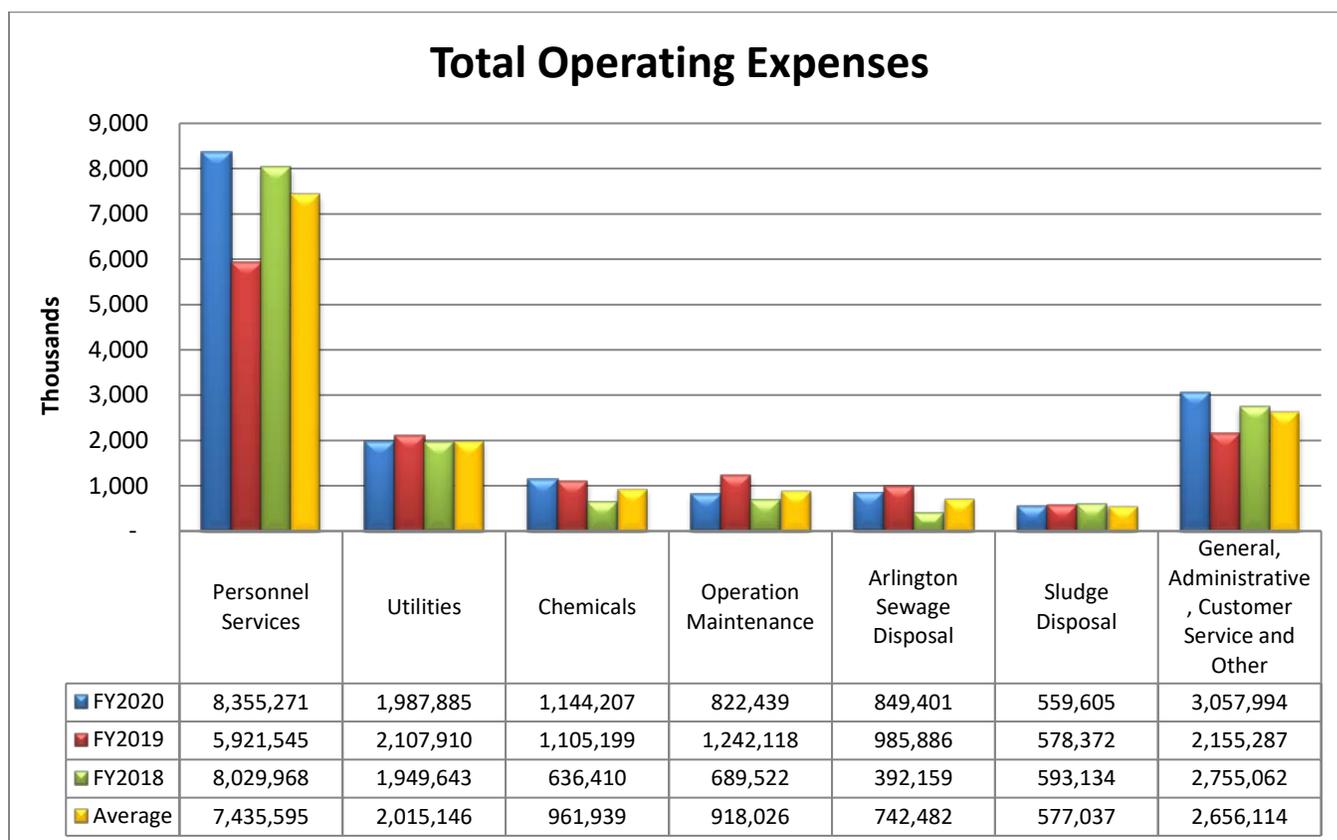
FY20 operating and maintenance expenses are approximately 12% or \$2.36 million under our year-to-date budget, representing a spend rate of 58.4%. An overall decrease in Operations and Maintenance costs and Utilities accounts primarily for this variance.

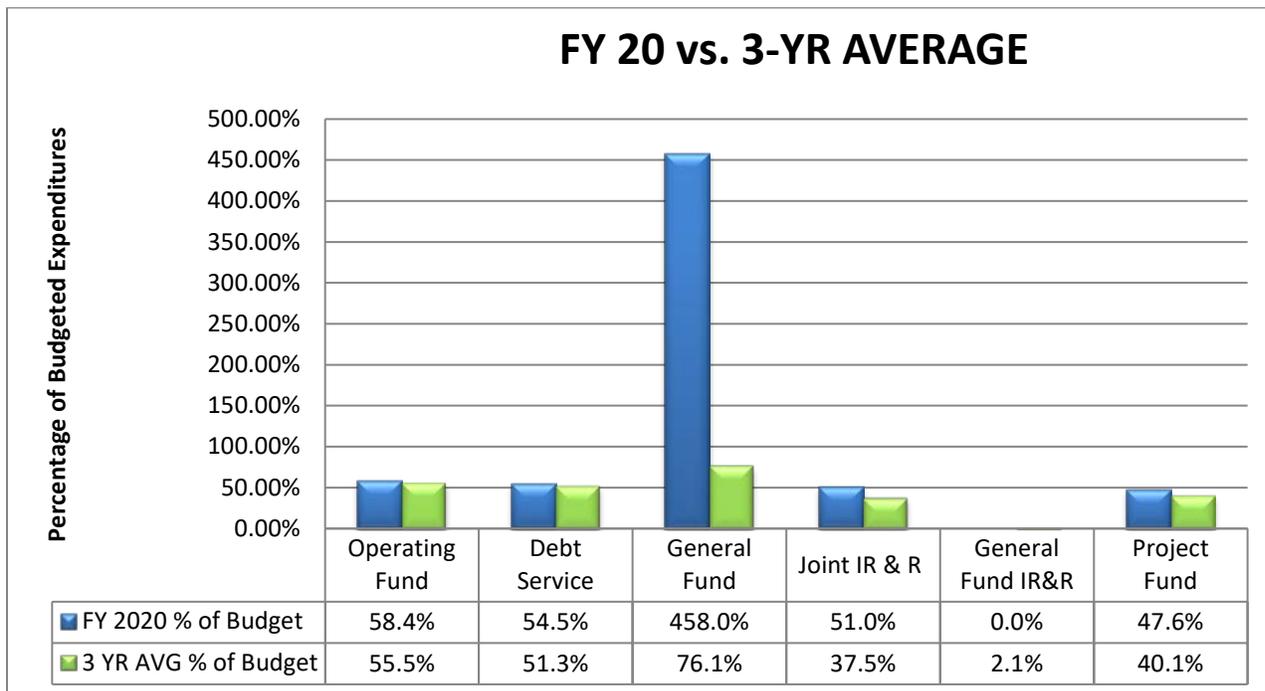
Capital outlay expenses are \$20.2 million year-to-date, representing a spend rate of 47.6%.

At eight (8) months into our fiscal year, our overall spend rate is 60.1% of our total budget.

EXPENSES BY FUND

ACTUAL VS. BUDGET Through February 2020					SPEND RATE		
(Millions of Dollars)	FY 2020	FYTD 2020	3 YR AVG	FYTD 2020	FY 2020	3 YR AVG	Variance FY20
Expenses (By Fund)	BUDGET	ACTUAL	ACTUAL	BUDGET	% of Budget	% of Budget	to 3 YR AVG
Operating Fund	\$ 28.45	\$ 16.60	\$ 15.46	\$ 18.97	58.4%	55.5%	2.8%
Debt Service	14.22	7.75	7.53	9.48	54.5%	51.3%	3.2%
General Fund	1.76	8.06	3.03	1.17	458.0%	76.1%	382.0%
Joint IR & R	4.32	2.20	1.74	2.88	51.0%	37.5%	13.5%
General Fund IR&R	0.07	-	0.01	0.05	0.0%	2.1%	-2.1%
Project Fund	42.44	20.20	12.20	28.29	47.6%	40.1%	7.5%
Total	\$ 91.26	\$ 54.82	\$ 39.98	\$ 60.84	60.1%	48.8%	11.3%

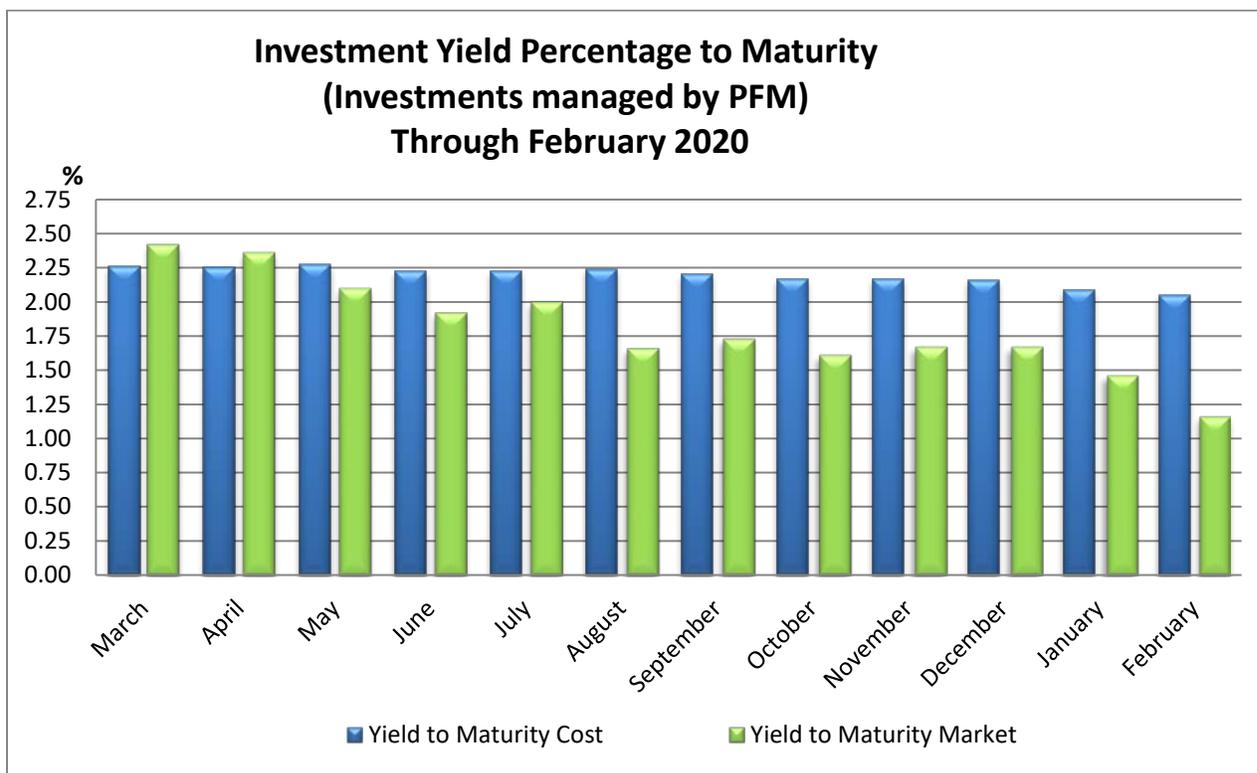




* Increase in General Fund expenditures due to Alexandria-only RiverRenew easement payment

Investments

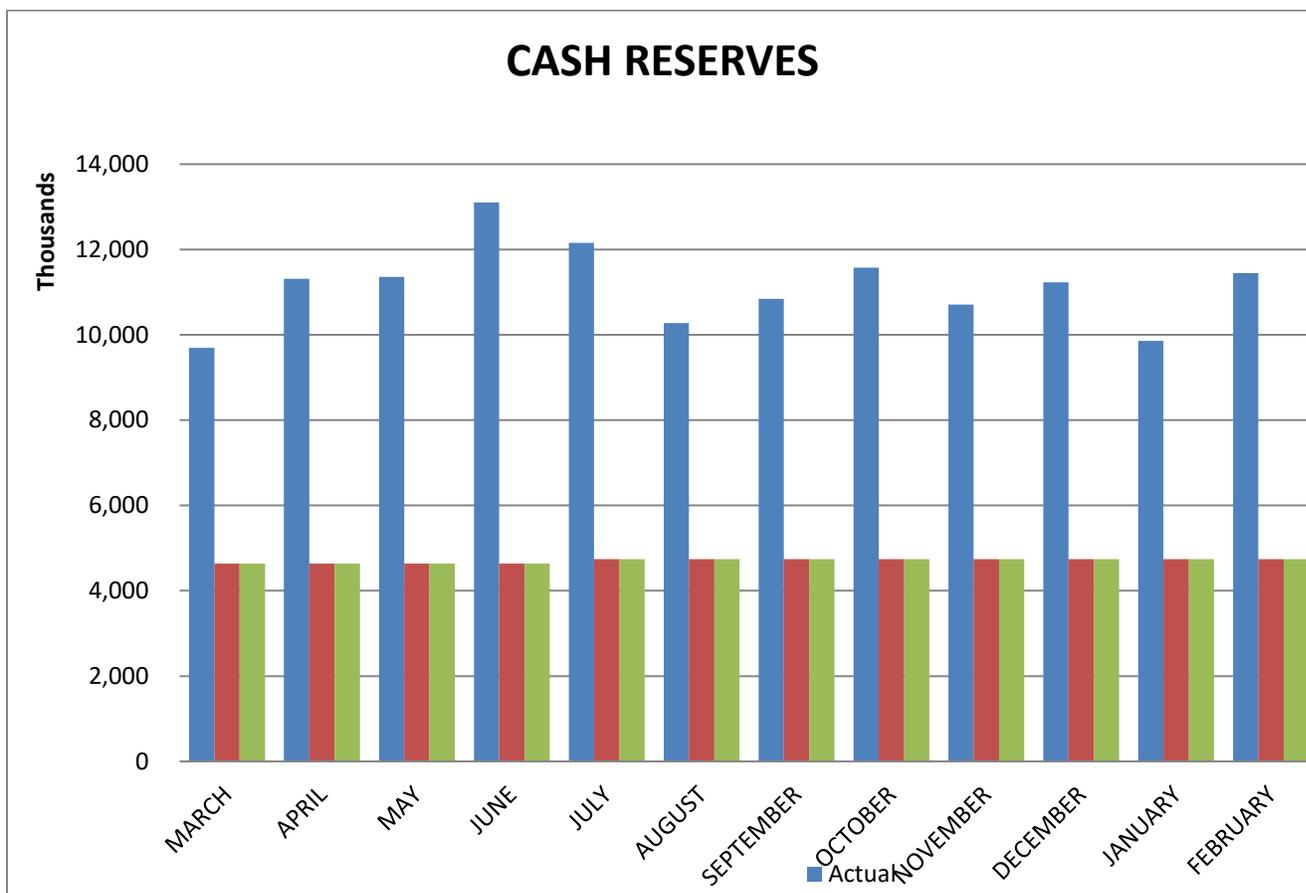
PFM Investment Advisors manages approximately \$21 million of AlexRenew’s \$27.5 million investment portfolio. The following graph demonstrates current earnings on investments of approximately 2.05%; a level significantly higher than general bank deposit earnings rates.



Cash Reserves

Our Indenture requires that we maintain a balance on deposit in our Operating Fund equal to not less than 60 days of budgeted operating expenses. AlexRenew Financial Policy requires a balance on deposit in our General Reserve sub-Fund also equal to not less than 60 days of budgeted operating expenses. In total, these combined compliance conditions require AlexRenew to maintain at least 120 days cash on hand, and for FY20 this equals a minimum of \$9,484,522. The chart and graph below demonstrate that AlexRenew currently exceeds this requirement.

Board Policy 120 Days Operating-General fund Cash Reserve	FY 2020 Actual	Percentage of Goal
As of February, 2020		
Total Operating Cash	\$ 3,869,892	
Total Certificates of Deposit (Cash Equivalent)	\$ 2,835,192	
Total Operating Cash	<u>\$ 6,705,084</u>	
Total General Reserve Sub-Fund Cash	<u>4,742,261</u>	
Total Operating and General Reserve Sub- Fund Cash	<u>11,447,345</u>	121%

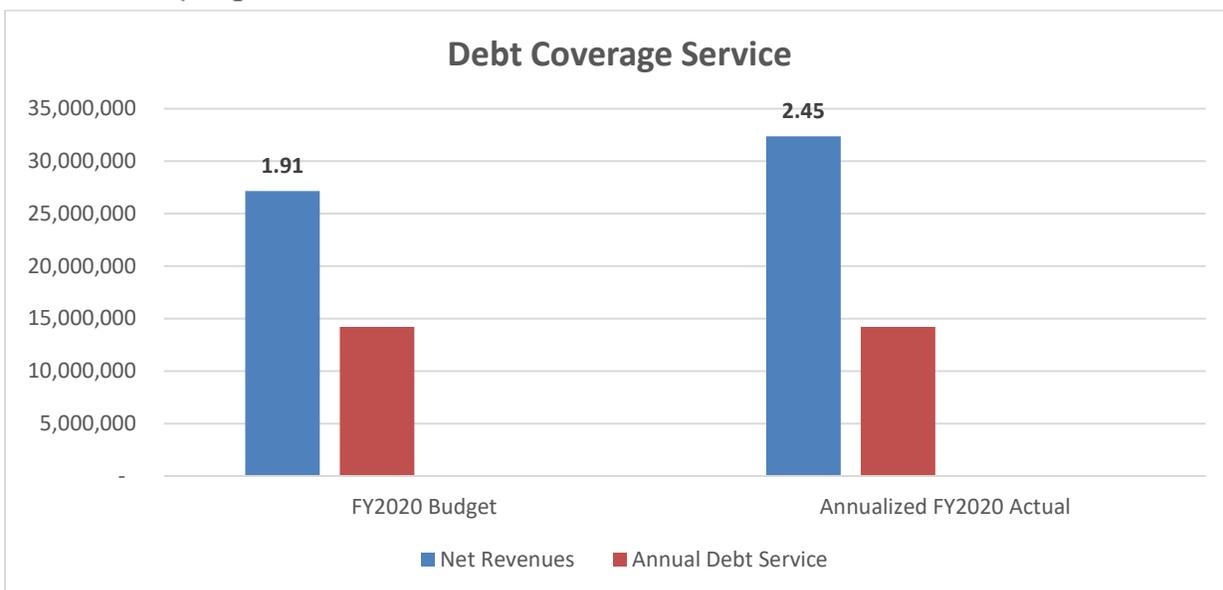


Debt Service Coverage

Our Indenture also requires AlexRenew to maintain a minimum debt service coverage such that Revenues less Operating Expenses or Net Revenues (each term as defined in the Indenture) is at least 1.10x our parity debt service due in any fiscal year. Compliance with our Board-approved financial policies requires AlexRenew to maintain a higher minimum debt service coverage of at least 1.50x applying the same criteria as defined above.

In both cases, AlexRenew currently exceeds its compliance standard as indicated in the graph below. The 2.45x designated in the graph below represents projected coverage for FY20 based on actual results to date. We also note our anticipated coverage of 1.91x based on original FY20 budget expectations. As a result; we are well ahead of our budgeted projection, as well as our minimum policy level.

Financial Policy Compliance - All-In Debt Coverage	FY 2020 Actual	FY 2020 Budget
Gross Revenues Available for Debt Service Coverage:		
Wastewater Treatment Charges - Alexandria	44,516,878	43,848,000
Fairfax County Operating Expense Charge	11,653,646	11,653,647
Reimbursement from other systems	50,080	-
Investment Income	1,053,575	115,000
Less Restricted Investment Income	-	-
Total	57,274,178	55,616,647
Operating Expenses	24,905,375	28,453,556
Net Revenues	32,368,803	27,163,091
Annual Debt Service	14,220,146	14,220,146
Calculated All-In Debt Coverage	2.28	1.91
Financial Policy Target	≥150%	≥150%



Glossary:

Revenue Fund

All revenue receipts of Alexandria Renew are deposited in the Revenue Fund.

The Operating Fund

The Operating Fund accounts for the administration and maintenance of the wastewater treatment system. By Board policy, the Operating Fund shall maintain 120 days of cash in reserve as established by Board Policy.

Parity Debt Service Fund

The Parity Debt Fund shall have deposited in it one-twelfth (1/12th) of the annual required debt payment

due within the budget year. Deposits are restricted funds for use to make semiannual payments in accordance with the Alexandria Renew Trust Agreements.

Joint Improvement, Renewal & Replacement (IRR) Fund

The IR&R Fund receives deposits directly from Fairfax County (60% of IR&R budget) and from AlexRenew customer revenue (40% of IR&R budget) for asset renewal of joint use facilities. The contribution to the IRR Fund is 0.7% of the total amount of capital expenditures made subsequent to October 1, 1997, for the joint portion of the system, as set forth by the service agreement with Fairfax County.

Project Fund

The Project Fund records the cost of each joint use capital project included in the Alexandria Renew Capital Improvement Plans (CIP).

The plans for current and future capital projects, both joint and City only, is summarized in a Ten-Year CIP. City use only CIP are accounted for within the General Fund.

General Fund

The General Fund serves as reserve fund to be used for any lawful purpose of the Authority. Deposits to the General Fund are made from the Revenue Fund after all other fund expenditures and requirements have been satisfied. Alexandria Renew principally uses the General Fund to finance specific capital improvements and to provide sufficient reserves in accordance with policy.

CEO Board Report February 2020

Dear Members of the Board of Alexandria Renew Enterprises,

In February, we kicked off two new projects with students from local universities to help us develop potential solutions to real-world challenges. The first project is with Howard University students who will be creating a design for the new North Potomac pump station. This design will be submitted to WEF's prestigious Student Design Competition, a yearly contest that recognizes student achievement in innovative design. While AlexRenew may not use the entire design, we look forward to the fresh perspective that this group of young people will bring.



Staff Larry Cable and Monica Billger lead a tour of Four Mile Run Pump Station for Howard University Students.

In addition, staff is also working with a group of policy students from American University on a survey of successful non-dispersible wipes reduction programs. These students will be developing a database of wipes reduction programs in the U.S. and policy recommendations to help inform future work at AlexRenew.

We value these partnerships with our local universities. For a small investment of our time, student-lead research can help inspire innovative solutions at AlexRenew and support the next generation of water professionals.

On February 10, the Finance and Audit Committee met to review debt financing for the RiverRenew program.

On February 27, a Council/Board Workgroup meeting was held at AlexRenew.

Operational Excellence

Precipitation for February at the Reagan National Airport was 3.21 inches, which is above the Washington, D.C. historical average precipitation of 2.62 inches for the month. There were no overflows in the collection system or at the plant during the month.

Biosolids production for February was 1,955 wet tons, all of which was beneficially reused through land application in the Virginia counties of King George, King William, Westmoreland, and King and Queen. The biosolids were land applied as Class B biosolids.

AlexRenew met all Virginia Pollutant Discharge Elimination System (VPDES) effluent parameters for February 2020.

Treatment	Daily Average Flow MGD	Carbonaceous Biochemical Oxygen Demand (Monthly Average) mg/L	Total Suspended Solids (Monthly Average) mg/L	Ammonia (as N) (Monthly Average) mg/L	Dissolved Oxygen (Minimum) mg/L	Total Nitrogen ¹ (Annual Average) mg/L	Total Nitrogen LOAD (YTD) lb	Total Phosphorus (Monthly Average) mg/L	Total Phosphorus LOAD (YTD) lb
Permit	54.0	5.0	6.0	Seasonal ²	6.0	3.0	493,381	0.18	29,603
Reported	41.9	<QL	2.4	1.54	9.1	4.0	78,555	0.13	2,225

NOTES

- 1. Total Nitrogen expressed as year-to-date average.
- 2. Ammonia has seasonal limits:
 - o November – January: 8.4 mg/L
 - o **February – March: 6.9 mg/L**
 - o April – October: 1.0 mg/L

Public Engagement and Trust

Tours and Events

In February, the Environmental Center welcomed 964 visitors affiliated with nine different organizations. We also participated in six events that reached more than 500 adults and young people in the community.

Customer Service

Customer Service received 2,356 calls in February, with 48% of callers opting for self-service. Average call answer time was 16 seconds. Call Center staff also answered 154 customer emails.

Social Media and Website

Seventy percent of people who engaged with us on Facebook during February were from the City of Alexandria; the majority (67%) were women. We had 1,200 active, organic engagements on Facebook as evidenced by likes, comments, and shares (the industry average is 232). We have 3,447 Facebook Fans.

AlexRenew had 1,195 organic engagements on Twitter, 279 on LinkedIn, and 85 on Instagram. We have 3,472 followers on Twitter, 2,116 on LinkedIn (6 new followers), and 189 Instagram followers. Our website had 9,634 visitors and 30,920 page views during February. We had 112 visitors click through to our website from social media. The RiverRenew website had 663 visitors and 1,602 page views during January.

Watershed Stewardship

In February, I attended the National Association of Clean Water Agencies (NACWA) Winter Meeting.

RiverRenew

On March 4, the RiverRenew Program hosted the three shortlisted Design-Build teams to kick-off the Collaborative Process for the Tunnel System Project. The Collaborative Process will last from March to June and includes a series of confidential meetings with each design-build team to talk through the technical approaches to constructing tunnel system.

As part of the ongoing Pop-up Campaign for RiverRenew, on February 28, the RiverRenew team held a pop-up event at the Eisenhower Avenue Metro Station. March's pop-up event is scheduled for March 23 in the Hooffs Run Park and Greenway to the east of Commonwealth Ave.

Adaptive Culture

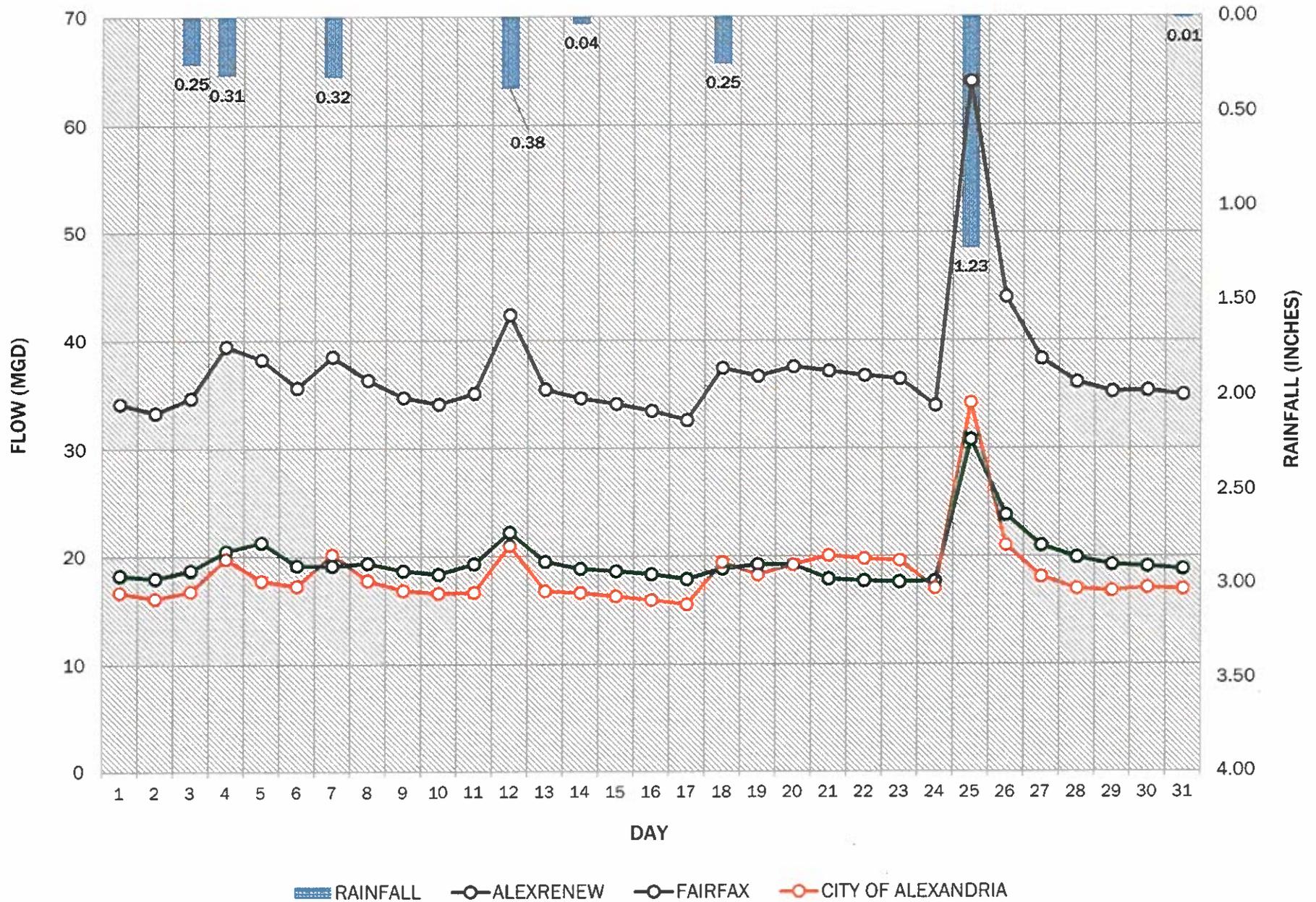
From April 30, 2018, we have logged 288,472.6 hours without a lost time accident.

Thank you for your ongoing dedicated service to AlexRenew.

Regards,

Karen Pallansch
Chief Executive Officer

ALEXRENEW DAILY FLOWS, JANUARY 2020



AlexRenew Construction Projects Progress At-a-Glance

Process Air Compressor (PAC) Facilities Upgrade

Vendor: ACE
Contract Amount: \$14,430,000
Construction Finish: 2/24/2021

Percent Complete: 100%

Spent to Date: \$2.94M
Remaining: \$11.49M

- Demolished w3 and ALP piping Inside BRB 2
- Excavated and installed electrical Ductbank
- Installed anchors for SS Beams In BRB underneath blower building

Fiber Optic Backbone Replacement

Vendor: Global Com
Contract Amount: \$1,469,643
Construction Finish Date: 11/30/2020

Percent Complete: 100%

Spent to Date: \$0.0M
Remaining: \$1.47M

- 95% Design of new FOB Network Complete
- Construction started 3/5/2020 in the Fiber Optic Entry Room and Environmental Data Center

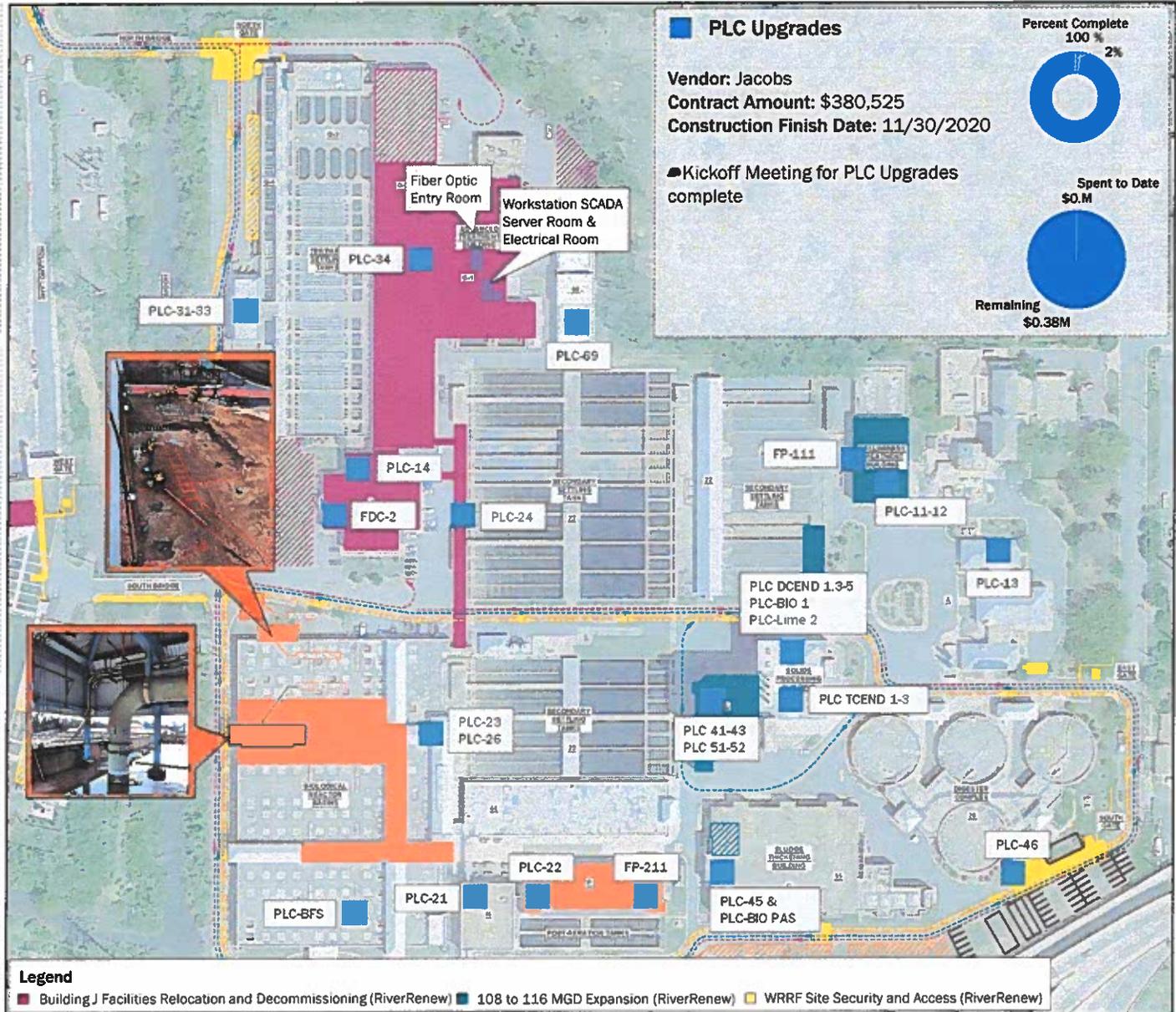
HMI Replacement

Vendor: E-Merge
Contract Amount: \$3,000,000
Construction Finish Date: 5/31/2021

Percent Complete: 100%

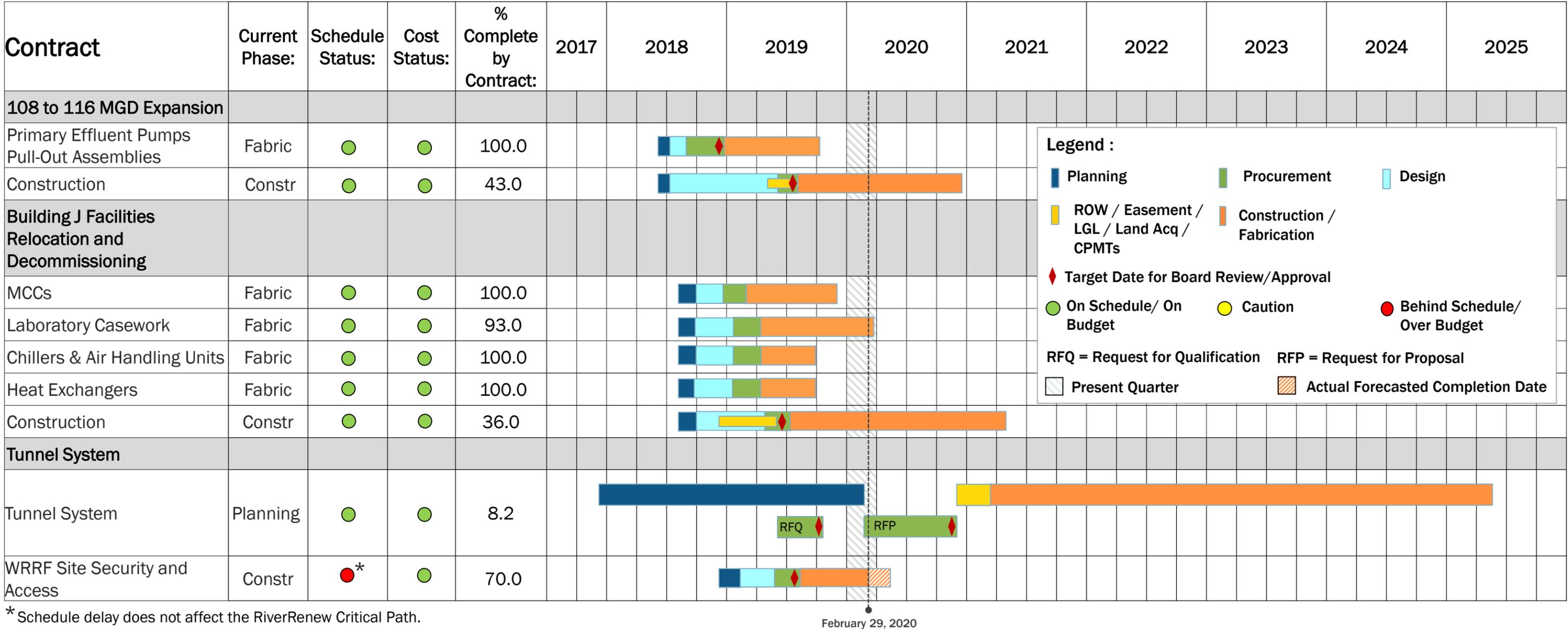
Spent to Date: \$0.33M
Remaining: \$2.67M

- PLC 12 Complete
- PLCs 11, 52, & 51 in progress





Program Schedule



* Schedule delay does not affect the RiverRenew Critical Path.

Summary of Upcoming Activities

Date:	Upcoming Activities:
3/23/2020	Hooffs Run Pop-Up
3/30/2020	Tunnel System Project Confidential Meeting No.1 (1 day per Shortlisted Team during this week)



Contract Award Status

Contract	Contract No.:	Date of Contract Award:	Vendor:	Contract Amount:	Notice to Proceed:	Construction / Services Start Date:	Construction / Services Finish Date:
108 to 116 MGD Expansion							
Primary Effluent Pumps Pull-Out Assemblies	19-001	12/19/2018	Flowserve	\$235,478 ³	12/20/2018	12/21/2018	9/23/2020
Construction	19-072	7/26/2019	ACE	\$2,665,000	7/29/2019	7/29/2019	11/30/2020
Wastewater Services Resident Engineering & Inspection ¹	19-031	6/11/2019	Hazen and Sawyer, P.C.	\$522,120	N/A	7/2/2019	6/30/2024
Engineering Services During Construction (ESDC) ²	14-017-2	7/11/2019	CH2M Hill Engineers, Inc	\$280,320	N/A	7/12/2019	11/30/2020
Building J Facilities Relocation and Decommissioning							
MCCs	19-016	2/26/2019	Rexel	\$42,068 ⁴	2/27/2019	2/27/2019	10/30/2020
Lab Casework	19-017	4/4/2019	Nycom	\$64,846 ⁵	4/8/2019	4/8/2019	10/30/2020
Chillers and Air Handling Units	19-018	4/1/2019	Johnson Controls	\$65,328 ⁷	4/3/2019	4/3/2019	10/30/2020
Heat Exchangers	19-019	4/1/2019	United Energy Products	\$7,636 ⁶	4/8/2019	4/8/2019	10/30/2020
Construction	19-064	6/11/2019	Clark	\$19,409,800	7/9/2019	7/9/2019	3/30/2021
Engineering Services During Construction (ESDC) ²	18-006	6/11/2019	CH2M Hill Engineers, Inc	\$885,963	N/A	7/1/2019	3/30/2021
Wastewater Services Resident Engineering & Inspection ¹	19-031	6/11/2019	Hazen and Sawyer, P.C.	\$994,924	N/A	7/2/2019	6/30/2024
Tunnel System							
RiverRenew Owner's Advisor (OA) Scope of Services and Budget for Amendment No. 3	17-022	6/18/2019	Brown & Caldwell	\$16,968,912 ⁸	N/A	7/1/2019	6/30/2020
Wastewater Services Resident Engineering and Inspection ¹ (Programmatic)	19-031	6/11/2019	Hazen and Sawyer, P.C.	\$346,024	N/A	7/2/2019	6/30/2024
Wastewater Services Resident Engineering & Inspection ¹ (WRRF Site Security and Access)	19-031	6/11/2019	Hazen and Sawyer, P.C.	\$261,060	N/A	7/2/2019	6/30/2024
WRRF Site Security and Access Construction	19-077	7/25/2019	Sorensen Gross Company	\$1,527,000	7/29/2019	7/29/2019	2/1/2020
Total				\$44,276,479			

¹ 'Wastewater Services Resident Engineering & Inspection (RE&I)' Contract supports multiple projects. Amounts reported are specific to each project thru FY2020. Total Contract Award was for \$ 2,907,309

² 'Engineering Services During Construction (ESDC)' amounts reported are through FY2020.

³ Original contract award was for \$941,911. Remaining contract value of \$706,434 assigned to Contract 19-072 as of September 6, 2019.

⁴ Original contract award was for \$280,453. Remaining contract value of \$238,385.02 assigned to Contract 19-064 as of October 31, 2019.

⁵ Original contract award was for \$432,307. Remaining contract value of \$367,461 assigned to Contract 19-064 as of November 12, 2019.

⁶ Original contract award was for \$51,757. Remaining contract value of \$44,121 assigned to Contract 19-064 as of November 15, 2019.

⁷ Original contract award was for \$435,522. Remaining contract value of \$370,194 assigned to Contract 19-064 as of December 19, 2019.

⁸ Fiscal Year 2020 Budget.



108 to 116 MGD Upgrade

Vendor: ACE
Contract Amount: \$2,665,000
Construction Finish: 12/19/2020

Percent Complete: 100 %
 43 %

PEP # 2 Shutdown 80% complete
 Coordination meeting in preparation for filter backwash recycle upgrades

Spent to Date: \$0.79M
 Remaining: \$1.87M

Building J Facilities Relocation and Decommissioning

Vendor: Clark Construction
Contract Amount: \$19,409,800
Construction Finish Date: 4/8/2021

Percent Complete: 100 %
 36 %

G2 Laboratory and Locker Room lighting and framing in place
 Installed steel beams in Building G2 Roof

Spent to Date: \$1.56M
 Remaining: \$17.85M

WRRF Site Security and Access

Vendor: Sorensen Gross Company
Contract Amount: \$1,527,000
Construction Finish Date: 4/30/2020

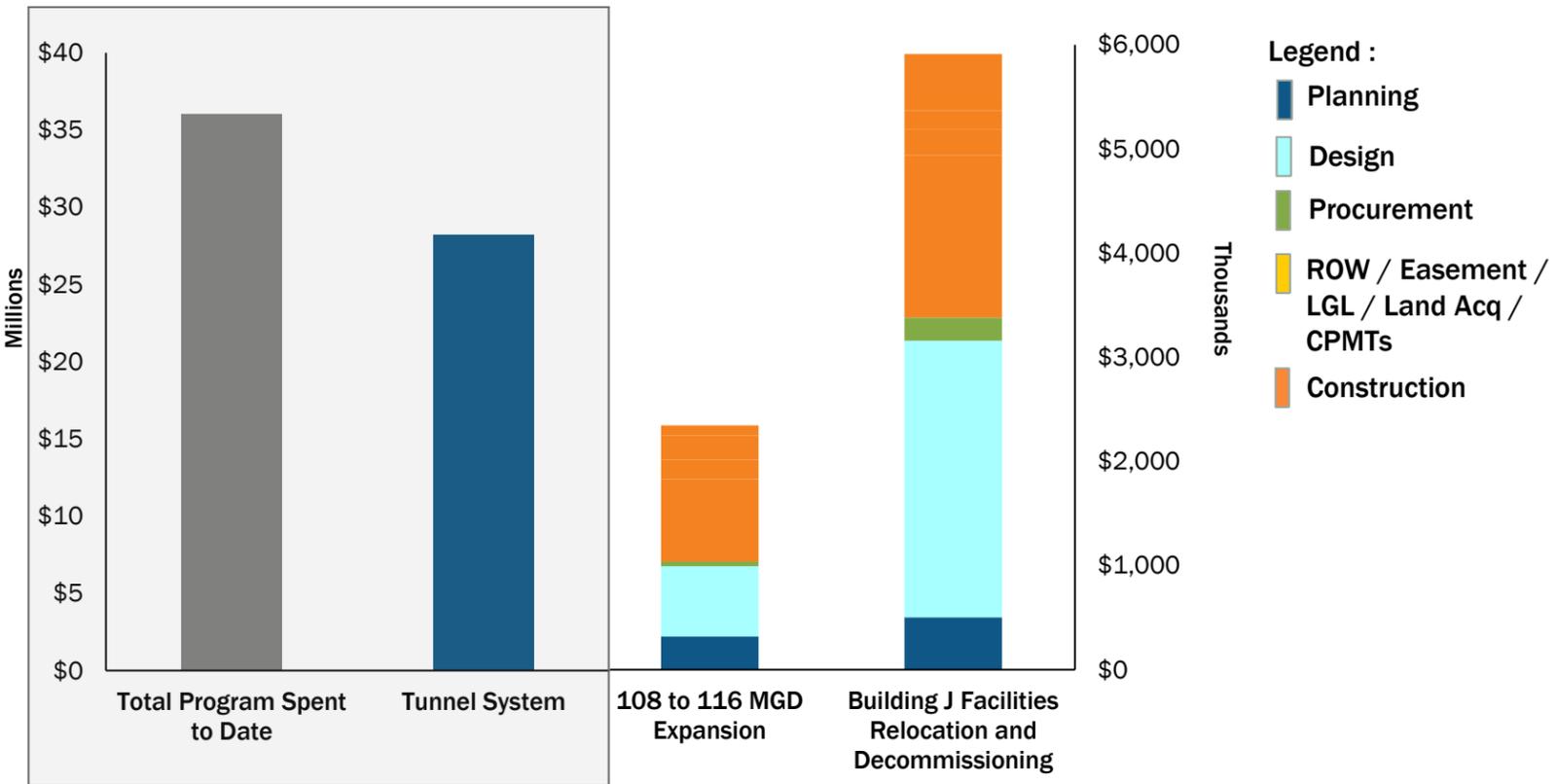
Percent Complete: 100 %
 70 %

North, South, and West guard booths set on their corresponding pads
 Finalized North, South, and East Motorized gates

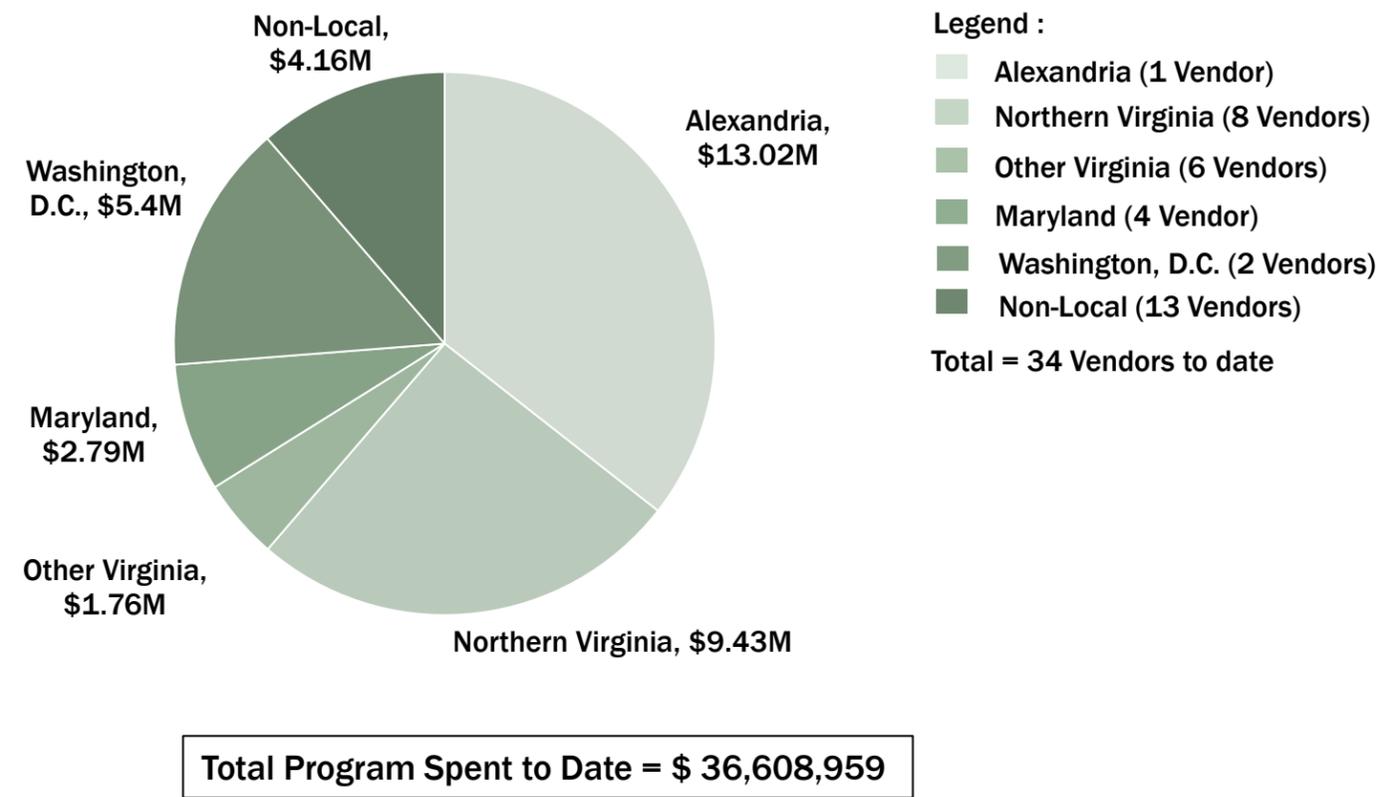
Spent to Date: \$0.M
 Remaining: \$1.52M



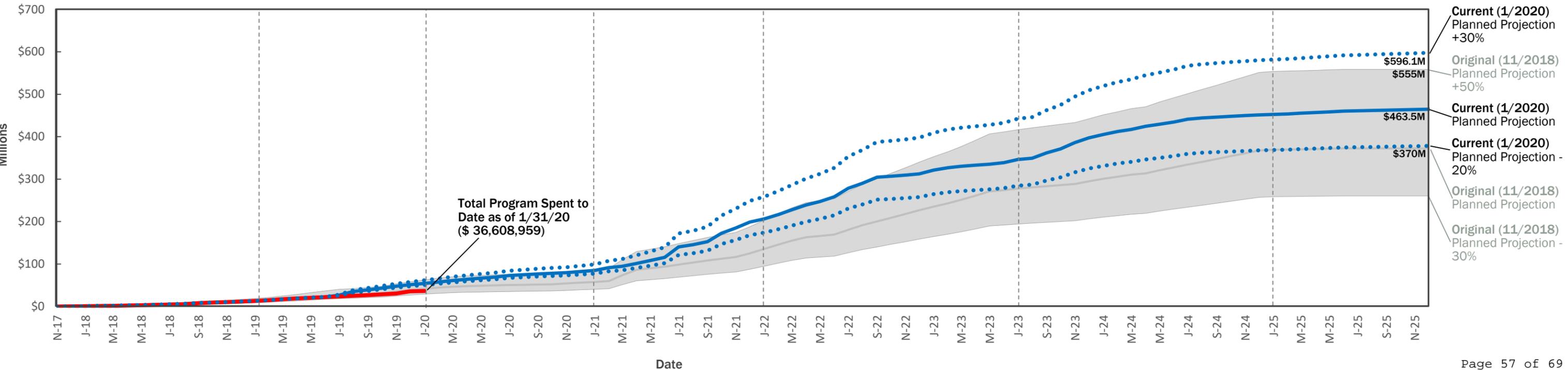
Project to Date Cost by Phase



RiverRenew Spent to Date by Locality



RiverRenew Cashflow Analysis



Summary of Accomplished Milestones

Date:	Accomplished Milestones:
2/11/2020	Issued Request for Proposal (RFP) for RiverRenew Tunnel System Project
2/27/2020	Council-Board Workgroup Meeting

Tunnel System Contract Permit Status and Descriptions

Permit/Activity:	Anticipated Date of Completion:	Status:	Description:
National Park Service (NPS) Special Use Permits (SUP)	Completed	● Received modified SUPs for Jones Point Park on 7/23/2019 and for Potomac River on 7/25/2019	Required for Phase B geotechnical investigations within Jones Point Park and Potomac River
U.S. Army Corps of Engineers (USACE) Nationwide Permit (NWP) #6	Completed	● Received modified NWP #6 on 7/25/2019	Required for Phase B geotechnical investigations within Potomac River and/or wetlands
Virginia Department of Transportation (VDOT) Land Use Permits (LUP)	Completed	● Issued Land Use Permit on 12/6/2019	Required for deep tunnel crossing under, and geotechnical investigations within VDOT limited access right-of-way
City of Alexandria Development Special Use Permit (DSUP) Tunnel System (DSUP No. 2018-0020)	Completed	● Received unanimous City Council approval on 7/9/2019	Required for the approval of RiverRenew's tunnel system and diversion facilities
City of Alexandria Development Special Use Permit (DSUP) Tunnel Dewatering Pumping Station (DSUP No. 2019-0013)	Completed	● Received unanimous City Council approval on 9/14/2019	Required for the approval of the new Tunnel Dewatering Pumping Station and associated superstructure
Environmental Assessment (EA)	March 2020	● EA was issued on 6/19/2019. Public Comment period ended 7/19/2019. NPS concurred with draft FONSI and will issue Decision Document upon execution of Programmatic Agreement (PA). PA is in final review	Required to comply with the National Environmental Policy Act (NEPA) as RiverRenew will need NPS permits. Prepared in coordination with the NPS as the lead federal agency
Joint Permit Application	March 2020	● Submitted permit application on 9/12/2019 Application review and interagency coordination ongoing	Required application for Clean Water Act permits. A single application is sent to USACE, Virginia Department of Environmental Quality (VDEQ) and Virginia Marine Resources Commission (VMRC) to request authorization for all RiverRenew wetland/stream impacts
NPS Construction/Right-of-Way Permits	June 2020	● Submitted permit application for work within Jones Point Park on 11/26/2019 Submitted permit application for work within Potomac River bed on 12/16/2019 Application review and interagency coordination ongoing	Required for diversion facility construction within, and deep tunnel crossing under Jones Point Park. Also required for Outfall 001 extension and deep tunnel crossing under Potomac River bed
Flood Emergency Management Agency (FEMA) Letter of Map Revision (LOMR)	N/A	● City determined the Tunnel System project has no significant impact on floodplain	No LOMR required from FEMA
U.S. Army Corps of Engineers (USACE) Nationwide Permit (NWP) #18	Completed	● NWP #18 received 6/10/2019	Required for wetland impacts associated with contractor trailers, staging, and laydown areas on the WRRF campus.



RiverRenew Accomplishments *

Third Party Coordination	Planning & Design	Community Engagement	Construction
 <p>17 Permits Approved</p>	 <p>Long Term Control Plan Update Approved June 2018</p>	 <p>42 Events Hosted</p>	 <p>\$27M Awarded for Construction</p>
 <p>10 Permits Underway</p>	 <p>Ownership of Outfalls Transferred June 2018</p>	 <p>48 Community Presentations</p>	
 <p>2 Easements Executed</p>	 <p>Preliminary Engineering Report Finalized March 2019</p>	 <p>RiverRenew.com Launched July 2018</p>	
 <p>8 Easements Underway</p>	 <p>Tunnel DSUP Approved July 2019</p>		
 <p>Environmental Assessment Published June 2019</p>	 <p>Tunnel System Bidding Documents RFP at 60% Completed September 2019</p>		
 <p>VPDES Permit Issued September 2018</p>	 <p>77 Soil Borings Completed</p>		
 <p>Clean Water Revolving Loan Fund Preliminary Approval October 2019</p>	 <p>Tunnel System RFQ Shortlist October 2019</p>		
 <p>Water Infrastructure Finance and Innovation Act Letter of Interest Accepted & Invitation to Apply October 2019</p>	 <p>Tunnel System Bidding Documents RFP at 100% Completed February 2019</p>		
 <p>Virginia \$25M CSO Grant Approved by GA</p>			

* Since January 2018



Program Breakdown Summary by Project

<p>108 to 116 MGD Expansion</p>	<p>Upgrade front-end capacity of the plant from 108 to 116 mgd</p>	<ul style="list-style-type: none"> • Upgrade of the primary effluent pumps • Modifications to the filter effluent backwash
<p>Building J Facilities Relocation and Decommissioning</p>	<p>Building J relocation of building uses and demolition</p>	<ul style="list-style-type: none"> • Relocation of WRRF lab, WRRF electrical equipment, and WRRF chillers • Construction of a new lab • Disconnection and relocation of building utilities • Demolition of Building J and hauling of materials off-site • Building G/2 roof replacement
<p>Tunnel System</p>	<p>Waterfront Tunnel</p>	<p>Storage and conveyance tunnel to control overflows from Outfalls 001 and 002</p> <ul style="list-style-type: none"> • Installation of a 12-ft inside diameter reinforced concrete tunnel • Construction of four shafts ranging from 35 to 65 feet inside diameter, two diversion chambers, and one overflow structure • Installation of two below-grade ventilation control vaults
	<p>Hooffs Run Interceptor</p>	<p>Diversion sewer to control overflows from Outfalls 003 and 004</p> <ul style="list-style-type: none"> • Installation of an open-cut diversion sewer with an inside diameter of 6-ft which will replace a portion of the existing Commonwealth Interceptor • Construction of one diversion chamber • Relocation of Outfall 004
	<p>Tunnel Dewatering and Wet Weather Pumping Station</p>	<p>Installation of tunnel dewatering pumps and wet weather pumps</p> <ul style="list-style-type: none"> • Installation of a 20 mgd pumping station and 130 mgd pumping station in a 65-ft diameter shaft • Installation of a screening facility and gantry crane in a 35-ft diameter shaft • Superstructure to house gantry crane and odor control equipment • Installation of electrical and instrumentation equipment
	<p>WRRF Site Security and Access</p>	<p>Improvements to four existing gates and perimeter fencing</p> <ul style="list-style-type: none"> • Installation of one new rollup gate and security booth under garage overhang south of Limerick Street • Installation of a new walkway along the South Bridge crossing Hooffs Run • Replacement of three existing gates and installation of three security booths

Tier 1 Alexandria Homeowners Associations | Updated March 2020

HOA	Contact	Meeting Info	Board Contact
Alexandria Federation of Civic Associations	Heidi Ford First Co-Chair Ha.ford123@yahoo.com	Last Wednesday of the month at 7:00 / City Hall, Room 2000	Bill Dickinson
Arlandria Citizens Association	Kevin Beekman, President kbeekman@yahoo.com	Unclear	John Hill
Brookville-Seminary Valley Civic Association	Linda Barrett, President Linda.barrertt@bsvca.net	Monthly at Beatley Library	Bruce Johnson
Cameron Station Civic Association	Jon Dellaria boardofdirectors@cameronstation.org	Last Tuesday of the month at Cameron Club (Kilburn St. & Brenman Park Drive)	Vacant
Del Ray Citizens Association	Rod Kuckro, President president@delraycitizen.net or	Second Wednesday of the month at 7:00 / varied meeting places	Jim Beall
Hume Springs Civic Association	Colleen Stover, President president@humesprings.org	Quarterly at 6:30 / Cora Kelly Recreation Center	Jim Beall
Lenox Park at Sunnyside HOA	Margo Gorra-Stockman, President http://www.lenoxplace.org/Pages/HOAMailbox.aspx	Fourth Monday of the month at 7:00 / Beverley Hills United Methodist 3512 Old Dominion Blvd.	Adriana Caldarelli
Lynhaven Civic Association	Barbara Draughon, President bcdrawn@hotmail.com 703-725-7487	First Monday of the month at 7:00 / Cora Kelly Recreation Center	Jim Beall
Nethergate HOA		City briefed this group in February 2018. No public information available	Vacant
North Old Town Independent Citizens Civic Association (NOTice)	Clarence Tong, President President@Notice-Alexandria.org 703-549-5849	Meets three times a year; November 15, 2018 annual meeting	Vacant
North Ridge Citizens Association	Jeanne Snapp, President jsnapp@tagconsulting.org or info@northridgecitizens.org	Second Monday of the month at 7:30 except July and August / Beverley Hills Community Methodist	Bruce Johnson

HOA	Contact	Meeting Info	Board Contact
		Church, 3512 Old Dominion Blvd.	
Old Town Civic Association	Steve Milone MiloneSteve@gmail.com	Second Wednesday of the month; 7 PM social/7:30 meeting at Lyceum, 201 S. Washington St.	Bill Dickinson
Parkfairfax Unit Owners Association	Scott Buchanan, President Buchananward4@gmail.com 703-998-5771	Third Wednesday every month at 7 at Association Office, 3360 Gunston Rd.	Bruce Johnson
Potomac Greens	Ron LaFond, President cberuete@sentrymanagement.com	Fourth Thursday every month at 7 at Potomac Greens Clubhouse	Vacant
Potomac Yards	Mila Yochum, President Potomacyard.org/contact/	Second Monday of the month; 7pm at Station @ Potomac Yard Apartments, 652 Maskell Street	Adriana Caldarelli
Rosemont Citizens Association	Jol Silversmith, President jol@thirdamendment.com	Unclear	John Hill
Seminary Hill Association	Nancy Jennings, President 703-820-6930	Second Thursday every month at 7:30 at Immanuel Church-on-the-Hill, 3606 Seminary Road	Bill Dickinson
Seminary West Civic Association	Pete Benavage Raglan1854@verizon.net	Unclear	Bill Dickinson
Taylor Run Citizens' Association	Hendrick Booz, President Hendrickbooz@gmail.com OR TaylorRunCA@gmail.com <u>Other officers:</u> <u>VP: Brett Egusa</u> begusa@gmail.com <u>Treasurer: Ashkan Bayatpour</u> ashkan.bayatpour@gmail.com	Community meetings in the fall and spring, with executive committee meetings each month in the George Washington Masonic Temple.	John Hill

HOA	Contact	Meeting Info	Board Contact
Upper King Street Neighborhood Association	Trey Hanbury Trey.hanbury@gmail.com	Unclear.	Vacant
Wakefield-Tarleton Civic Association	Sara Deshong Sararose0409@gmail.com	Third Wednesday each month; location varies	Bill Dickinson
West Old Town Citizens Assn.	Unclear; wotca1@gmail.com	In 2017, third Thursday of the month at Durant Art Center, 1605 Cameron Ave.	Vacant

March 2020 Association Meetings | Alexandria Civic

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2 Lynhaven Civic Assn. 7:00p Cora Kelly Rec Center 25 W. Reed Ave. Jim Beall	3	4	5	6	7
8	9 North Ridge Citizens Assn. 7:30p – Beverly Hills United Methodist, 3512 Old Dominion Blvd - Bruce Johnson Potomac Yard Civic Assoc 7:00p - Community Room, The Station At Potomac Yard Apts, 650 Maskell St - Adriana Caldarelli	10	11 Del Ray Citizens Assn. 6:30p Del Ray United Methodist Church, 100 E. Windsor Ave. – Jim Beall Old Town Civic Assn. 7p-Social, 7:30p-Mtg. Lyceum 201 S. Washington St. Bill Dickinson	12 Seminary Hill Assn. 7:30p-Immanuel Church on the Hill, 3606 Seminary Rd. Bill Dickinson West Old Town Citizens Assoc. 7:30pm – Durant Arts Ctr., 1605 Cameron St. Vacant	13	14
15	16	17 Hume Springs Citizens Assoc. 7p Cora Kelly Rec Center 25 W. Reed Ave. – Jim Beall	18 Park Fairfax Unit Owners Assn. 7:00p-Assn. Office, 3360 Gunston Rd. Bruce Johnson	19	20	21
22	23 Lenox Park @ Sunnyside HOA 7:00p – Beverly Hills United Methodist, 3512 Old Dominion Blvd – Adriana Caldarelli	24	25 Alex. Federation of Civic Assn. 7:00p City Hall, Rm. 2000 - Bill Dickinson	26 Potomac Greens HOA 7:00p Potomac Greens Clubhouse - Vacant	27	28
29	30					

April 2020 Association Meetings | Alexandria Civic

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4
5	6 Lynhaven Civic Assn. 7:00p Cora Kelly Rec Center 25 W. Reed Ave. Jim Beall	7	8 Del Ray Citizens Assn. 6:30p Del Ray United Methodist Church, 100 E. Windsor Ave. – Jim Beall Old Town Civic Assn. 7p-Social, 7:30p-Mtg. Lyceum 201 S. Washington St. Bill Dickinson	9 Seminary Hill Assn. 7:30p-Immanuel Church on the Hill, 3606 Seminary Rd. Bill Dickinson West Old Town Citizens Assoc. 7:30pm – Durant Arts Ctr., 1605 Cameron St. Vacant	10	11
12	13 North Ridge Citizens Assn. 7:30p – Beverly Hills United Methodist, 3512 Old Dominion Blvd - Bruce Johnson Potomac Yard Civic Assoc 7:00p - Community Room, The Station At Potomac Yard Apts, 650 Maskell St - Adriana Caldarelli	14	15 Park Fairfax Unit Owners Assn. 7:00p-Assn. Office, 3360 Gunston Rd. Bruce Johnson	16	17	18
19	20	21 Hume Springs Citizens Assoc. 7p Cora Kelly Rec Center 25 W. Reed Ave. – Jim Beall	22	23	24	25
26	27 Lenox Park @ Sunnyside HOA 7:00p – Beverly Hills United Methodist, 3512 Old Dominion Blvd – Adriana Caldarelli	28	29 Alex. Federation of Civic Assn. 7:00p City Hall, Rm. 2000 - Bill Dickinson BSVCA 7pm Patrick Henry Rec Ctr. – Bruce Johnson	30 Potomac Greens HOA 7:00p Potomac Greens Clubhouse - Vacant		

May 2020 Association Meetings | Alexandria Civic

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
3	4 Lynhaven Civic Assn. 7:00p Cora Kelly Rec Center 25 W. Reed Ave. Jim Beall	5	6 Cameron Station Civic Assn. 7:00p – Cameron Club - <i>Vacant</i>	7	8	9
10	11 North Ridge Citizens Assn. 7:30p – Beverly Hills United Methodist, 3512 Old Dominion Blvd - Bruce Johnson Potomac Yard Civic Assoc 7:00p - Community Room, The Station At Potomac Yard Apts, 650 Maskell St - Adriana Caldarelli	12	13 Del Ray Citizens Assn. 6:30p Del Ray United Methodist Church, 100 E. Windsor Ave. – Jim Beall Old Town Civic Assn. 7p-Social, 7:30p-Mtg. Lyceum 201 S. Washington St. Bill Dickinson	14 Seminary Hill Assn. 7:30p-Immanuel Church on the Hill, 3606 Seminary Rd. Bill Dickinson West Old Town Citizens Assoc. 7:30pm – Durant Arts Ctr., 1605 Cameron St. Vacant	15	16
17	18	19 Hume Springs Citizens Assoc. 7p Cora Kelly Rec Center 25 W. Reed Ave. – Jim Beall	20 Park Fairfax Unit Owners Assn. 7:00p-Assn. Office, 3360 Gunston Rd. Bruce Johnson	21	22	23
24 31	25 Lenox Park @ Sunnyside HOA 7:00p – Beverly Hills United Methodist, 3512 Old Dominion Blvd – Adriana Caldarelli	26	27 Alex. Federation of Civic Assn. 7:00p City Hall, Rm. 2000 - Bill Dickinson	28 Potomac Greens HOA 7:00p Potomac Greens Clubhouse - Vacant	29	30

Alexandria Renew Enterprises Board of Directors Roster

Chairman

John Hill – Elected 7/25/2019
308 Rucker Place
Alexandria, VA 22301
Original appointment: 1/24/2012
Current appointment expires: 1/10/2023
Ex-officio all committees

Contact Information

Home: (703) 836-7297
Office: (202) 874-5871
Mobile: (301) 742-0814
Office Email: john.hill@fms.treas.gov
Home Email: johnbhill1789@gmail.com
AlexRenew Email: john.hill@alexrenew.com

Vice Chair

James Beall – Elected 2.18.20
20 West Mount Ida
Alexandria, VA 22305
Original appointment: 3/8/2016
Current appointment expires: 1/10/2021
Committee Assignment - Finance

Mobile: (703) 408-4922
Office: (703) 877-5673
Email: jiminvirginia@gmail.com
AlexRenew Email: james.beall@alexrenew.com

Secretary-Treasurer

William Dickinson – Elected 7/25/2019
805 Quaker Lane
Alexandria, VA 22302
Original appointment: 2/14/2012
Current appointment expires: 2/13/2024
Committee Assignment – Governance

Home: (703) 370-3089
Office: (703) 370-3089
Mobile: (703) 403-8721
Email: bill.c.dickinson@gmail.com
AlexRenew Email:
william.dickinson@alexrenew.com

Member

Bruce Johnson
3508 Halcyon Drive
Alexandria, VA 22301
Original appointment: 1/14/2014
Current appointment expires: 1/9/2022
Committee Assignment – Finance

Home: (703) 548-9604
Mobile: (571) 238-1548
Email: bjohnson123@comcast.net
AlexRenew Email: bruce.johnson@alexrenew.com

Member

Adriana Caldarelli
300 Yoakum Parkway, #1112
Alexandria, VA 22304
Original appointment – 1/14/2020
Current appointment expires: 1/14/2024
Committee Assignment - TBD

Home: (609) 457-8664
Mobile (609) 457-8664
Office: (703) 684-2406
Email: acaldarelli@wef.org
AlexRenew Email:
Adriana.caldarelli@alexrenew.com

Fairfax County Representative to the Board

Shahram Mohsenin, P.E., Director
Fairfax County Wastewater Planning &
Monitoring Division
12000 Government Center Parkway, Suite 358
Fairfax, VA 22035-0058

Office: (703) 324-5030
Fax: (703) 803-3297
Email: shahram.mohsenin@fairfaxcounty.gov

City of Alexandria Assigned Staff Liaison

Lalit Sharma
Division Chief, Environmental Quality
City of Alexandria
2900 Business Center Parkway
Alexandria, VA 22314

Office: (703) 746-4072
Fax: (703) 519-8354
Email: Lalit.Sharma@alexandriava.gov

2020 AlexRenew Board of Directors Calendar of Events

January						
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

February						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

March						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

April						
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

May						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

June						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

Legend

- Board of Directors Activity
- AlexRenew Observed Holidays
- Water Industry Events
- RiverRenew Stakeholder Advisory Group Activity
- Council Board Work Group Activity
- Community Engagement

January
1: New Year's Day
20: MLK Day Observed
21: Board Meeting
February
10: Finance and Audit Committee
17: President's Day Observed
18: Board Meeting
27: Council Board Workgroup Meeting
March
3: Democratic Presidential Primary
17: Board Meeting & Public Hearing
April - Earth Month
21: Board Meeting
22: National Earth Day
May
2: Alexandria Earth Day
11: Finance and Audit Committee
19: Board Meeting
25: Memorial Day Observed
June - Safety Month
6-14: Chesapeake Bay Awareness Week
16: Board Meeting & Public Hearing FY21 Budget
30: VA Wastewater Professionals Day

2020 AlexRenew Board of Directors Calendar of Events

July							August							September						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
			1	2	3	4							1			1	2	3	4	5
5	6	7	8	9	10	11	2	3	4	5	6	7	8	6	7	8	9	10	11	12
12	13	14	15	16	17	18	9	10	11	12	13	14	15	13	14	15	16	17	18	19
19	20	21	22	23	24	25	16	17	18	19	20	21	22	20	21	22	23	24	25	26
26	27	28	29	30	31		23	24	25	26	27	28	29	27	28	29	30			
							30	31												

October							November							December						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
				1	2	3	1	2	3	4	5	6	7			1	2	3	4	5
4	5	6	7	8	9	10	8	9	10	11	12	13	14	6	7	8	9	10	11	12
11	12	13	14	15	16	17	15	16	17	18	19	20	21	13	14	15	16	17	18	19
18	19	20	21	22	23	24	22	23	24	25	26	27	28	20	21	22	23	24	25	26
25	26	27	28	29	30	31	29	30						27	28	29	30	31		

- Legend**
- Board of Directors Activity
 - AlexRenew Observed Holidays
 - Water Industry Events
 - RiverRenew Stakeholder Advisory Group
 - Council Board Work Group Activity
 - Community Engagement

July
3: Independence Day Observed
21: Board Annual Meeting - Election of Officers
August - National Water Quality Month
No Regularly Scheduled Board Meeting
September - Preparedness Month
7: Labor Day
15: Board Meeting
October - Cybersecurity Month
20: Regular Board of Directors Meeting
November - Thanks for Giving Month
3: Election Day - President, House and Senate
17: Regular Board Meeting
26-27: Thanksgiving Holiday Observation
December
15: Regular Board Meeting
24-25: Holiday Observation