



**City Council/  
AlexRenew  
Board  
Workgroup  
Meeting No. 4**

November 14, 2018

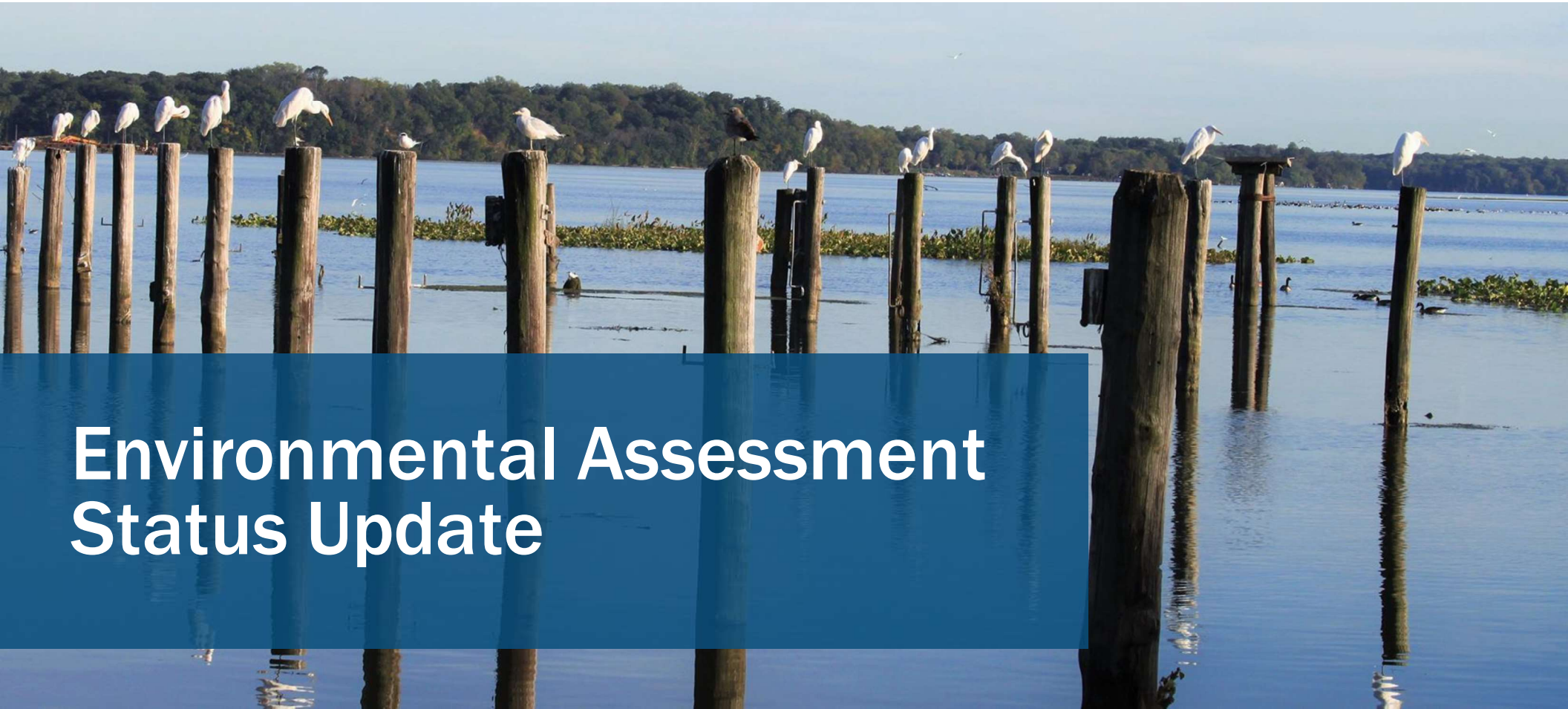




## Presentation Outline

- Environmental Assessment Status Update
- Stakeholder Advisory Group Formation
- Outreach Plan Next Steps and Look-Ahead
- Industry Outreach Event Recap
- General Assembly Report and Governor Meeting





# Environmental Assessment Status Update

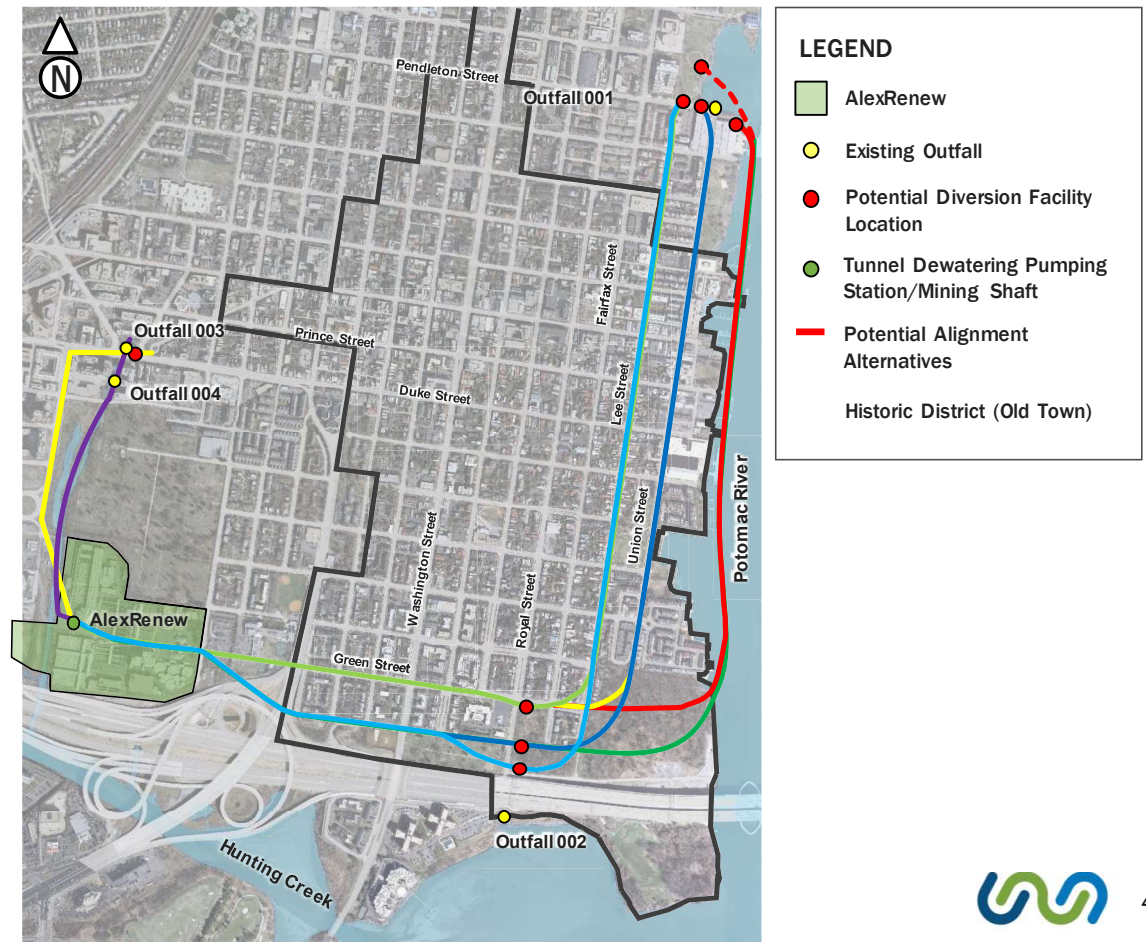
# Potential Tunnel Alignments and Locations of Diversion Facilities

## 001/2 Tunnel Alignments

East-West	North-South
Green Street	Lee Street
Church Street	Union Street
	Potomac River

## 003/4 Tunnel Alignments

Option	Approx. Depth
Deep	100-feet
Trenchless	20 to 40-feet
Hooffs Run	10 to 20-feet



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## Over 150 Comments Received from a Wide Range of Stakeholders



EA initial scoping comment period closed October 25, 2018



## Common Themes within Scoping Comments

### 001/2 Tunnel System

- Minimize community impacts
- Community preference toward Potomac-Church alignment

### Outfall 001 Diversion Facility

- Minimize community/park impacts
- Strong community preference towards RTN and/or Oronoco Bay Park East

### Outfall 002 Diversion Facility

- Minimize residential/garden impacts
- Strong community preference for southern alternatives (not at Green Street)

### Outfall 003/4

- Community supports shallow options with preference toward open-cut along Hooffs Run
- Business owners along Duke Street strongly oppose deep tunnel alternative

### General Comments

- Concerns regarding truck traffic and contaminated soil/groundwater
- Minimize impacts to historic structures and resources





# National Park Service Coordination Update

## Scoping Comments

- Compiling and reviewing all comments

## EA Document

- Received feedback from NPS on first chapter and EA outline/contents
- Drafting additional EA chapters
- Conducting supporting research and field investigations

## Section 106

- NPS is actively coordinating with VDHR and working to identify Consulting Parties
- AlexRenew/NPS/City will meet to confirm scope of historic resource surveys
- Initial Consulting Party meeting in Dec. 2018 or Jan. 2019



# Stakeholder Advisory Group Formation





## Status Report on Stakeholder Advisory Group Nominations and Outreach Efforts

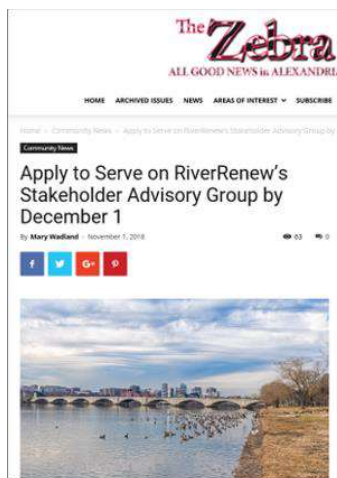
Following City Council approval of the Stakeholder Advisory Group on October 23, RiverRenew launched mini-campaign to solicit nominees and applicants for 13 positions

- Website information and application form; published October 26
- November bill stuffer to 67,000+ households
- Alexandria eNews blast; sent October 31
- Personally-written emails and mailed letters to each nomination category; sent October 31
- Email blast to 300+; sent November 5

# Stakeholder Solicitation was Featured in Bill Stuffers, Picked up by Local Papers, and by City eNews



RiverRenew Website



Pickup in The Zebra



AlexRenew November Bill Stuffer



Alexandria eNews Blast

# Current status of Nominees and Applicants for RiverRenew Stakeholder Advisory Group

Deadline for applicants and nominees 12/1/18

Area of Representation	# of Members	Description	Nominee/Applicant
Outfall 001	1 1	<ul style="list-style-type: none"> <li>Nominated by the North Old Town Independent Citizens' Association</li> <li>Resident or business near Tobacco Quay, Oronoco Waterfront Residences or Rivergate</li> </ul>	<ul style="list-style-type: none"> <li>Nominee: Erik Olson</li> <li>3 applicants</li> </ul>
Outfall 002	1 1	<ul style="list-style-type: none"> <li>Nominated by the Old Town Civic Association</li> <li>Resident, business, or non-profit near South Royal/Green Streets</li> </ul>	<ul style="list-style-type: none"> <li>Yvonne Cal</li> <li>2 applicants</li> </ul>
Outfalls 003/4	1 1	<ul style="list-style-type: none"> <li>Nominated by the Eisenhower Partnership</li> <li>Resident or business of the Carlyle community or Duke Street corridor</li> </ul>	<ul style="list-style-type: none"> <li>No nominees</li> <li>1 applicant</li> </ul>
AlexRenew Customer	2	<ul style="list-style-type: none"> <li>At-large residents with interest in RiverRenew</li> </ul>	<ul style="list-style-type: none"> <li>4 applicants</li> </ul>
City-wide Organizations	1 1 1	<ul style="list-style-type: none"> <li>Nominated by Environmental Policy Commission</li> <li>Nominated by an Alexandria business group</li> <li>Nominated by the Park and Recreation Commission</li> </ul>	<ul style="list-style-type: none"> <li>No nominees</li> <li>No nominees</li> <li>No nominees</li> </ul>
At-large	2	<ul style="list-style-type: none"> <li>Resident with engineering, environmental, financial or related experience</li> </ul>	<ul style="list-style-type: none"> <li>6 applicants</li> </ul>
<b>Total</b>	<b>13</b>		

Note: Members cannot be part of any firm involved with or in pursuit of work associated with RiverRenew





# Outreach Plan Next Steps and Look-Ahead

# RiverRenew Outreach Plan Look-Ahead

- Seven-year plan
- Designed to reach defined **Target Audiences**
- Seeks to collaborate with a cross-section of community interests
- Uses broad-reaching **Activity Categories** in addition to ongoing communications channels

## Target Audiences

Impacted Residents  
Ratepayers  
Civic Leaders

Non-Profit Organizations  
AlexRenew

## Activity Categories

Stakeholder Communications  
City Coordination  
Presentations to Groups  
Door-to-Door  
Local Media

Paid Advertising  
Non-English Outreach  
Social Media  
Libraries  
Events

# Outreach Plan Communications Goal and Outcomes

**Communications Goal** | Stay in front of what is happening in order to minimize community impacts and ensure a positive experience before, during and after construction.

## Outcomes before Construction

**Impacted Residents** have been consistently exposed to RiverRenew messaging and are actively engaged. Attendance at public sessions doubles by April 2020.

**Ratepayers** are aware of RiverRenew and how it may impact their monthly bill. Residents understand why this rate increase is necessary.

**Civic Leaders** see program progress and an effective communications plan in place. Leaders are able to speak comfortably and effectively about the program.

**Non-Profit Organizations** feel heard and part of the mission to improve the community.

**AlexRenew Employees** are able to speak to the purpose and benefits of the program.

## Outcomes after Construction

**Impacted Residents** are appreciative of the program and its management. Residents inconvenienced by construction activities are able to utilize communications channels for updates.

**Ratepayers** understand the rate increase. Residents feel a positive connection because of outreach efforts and benefits the program has on Alexandria's waterways.

**Civic Leaders** take personal pride in the programs outcomes.

**Non-Profit Organizations** feel a connection to RiverRenew because of its environmental legacy and contribution to raising awareness about water quality.

**AlexRenew Employees** are proud of the organization's accomplishments and benefits to the community.



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## Major Phases Associated with RiverRenew



# Outreach Plan Look-Ahead for All Program Phases

	What are we doing?	When is this happening?		To whom are we communicating?	How are we communicating?												What are we communicating?				
	CAMPAIGN	DATE RANGE		TARGET AUDIENCE	ACTIVITY CATEGORIES												MESSAGE				
		Start	End	Watershed	Age	Education	Income	Language	Disability	Other	TV	Radio	Print	Direct Mail	Web	Mobile		Video	Event	Other	
Phase 1	PLANNING	Nov 2018	May 2019																		Your opinion counts - submit your feedback by Oct 25
	Comment Close Period Mini-Campaign																				Learn about Alexandria's existing geology and RiverRenew
	Site Investigation Pre-ops																				Be part of history - name the tunnels by Dec 1
	Tunnel Naming Campaign																				Be a part of this environmentally beneficial project
	Stakeholder Advisory Group																				Stay informed with RiverRenew progress
	Monthly eNewsletter Launch																				Keep up-to-date with day-to-day activities
	Launch Social Media																				Preparing you for constituent questions
	Electoral Officials Information Kit																				Learn about the preferred alternative
	Listening Sessions II																				Here's how and why your rates are increasing
Rate Increase Education																					
Phase 2	Event Booths, Farmers Markets																				Learn about RiverRenew
	NGO Engagement																				Let's work together toward the same goal
	Non-English Engagement Campaign																				Investing in Healthier Waterways for Alexandria
	STEM Curriculum																				Learn about tunneling and water quality
	Beverage-Themed Campaign																				Clean water means more than clean waterways
Phase 3	Instagram Campaign ("Follow The Duck")																				Clean water touch all aspects of our lives
	System Exhibit																				History of the City's water and sanitary systems
	Black History Museum Programming																				Join us at the African-Am Park for a clean water event
	Scenic Art Project																				Beautify our construction sites
	Alseferse Lobby Exhibit																				Get excited for the arrival of the tunnel boring machine
	Waterfront Sports Engagement																				Future cleaner waterways in action
	Webinar Education Series																				Learn more about what it takes to build a tunnel system
Phase 4	Milestone Celebrations																				Celebrate your investment in healthier waterways
	Tunnel Boring Machine Art Project																				See and touch the tunnel boring machine
	VIP and Public Site Tours																				See the construction sites, take a tunnel tour
	30" Water Panel w/ Speaker Series																				Water future: One Water, Blue Mind Science
All Phases	COMMUNICATIONS TOOLBOX	Ongoing																			
	RiverRenew Website																				
	RiverRenew Dedicated Telephone Line																				
	RiverRenew Dedicated Email																				
	RiverRenew Collateral																				
	Community Meetings																				
	RiverRenew Social Media																				
	Internal Learning Sessions																				

See handout

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## 10 Ways Stakeholders Can Stay Informed

1. **Join** the RiverRenew email list
2. **Visit** RiverRenew.com for program updates and events
3. **Subscribe** to City eNews announcements
4. **Check** calendar listings in local newspapers
5. **Read** the local news for RiverRenew news advisories
6. **Attend** the monthly meetings of the Council/Board Workgroup
7. **Volunteer** to serve as on the RiverRenew Stakeholder Advisory Group
8. **Attend** monthly meetings of the RiverRenew Stakeholder Advisory Group
9. **Come** to the next round of Community Listening Sessions in May 2019
10. **Invite** RiverRenew to speak at your next community event





# Industry Outreach Event Recap



# November 13 Industry Outreach Event Recap

- 170 attendees from 88 firms
- Panel presentation from RiverRenew Team
- Event took place from 1 – 4 PM, followed by a Networking Reception from 4:30 – 7 PM



## Industry Outreach Event

<b>Check-In</b> 1 p.m.	<b>Presentation Breakdown</b> <ul style="list-style-type: none"><li>• Introduction to Alexandria Renew Enterprises</li><li>• Long-Term Control Plan Update Background</li><li>• Overview of Projects Associated with RiverRenew</li><li>• 108-116 MGD Expansion Project</li><li>• Building J Facilities Relocation and Decommissioning Project</li><li>• Tunnel System Project Components</li><li>• Tunnel System Project Procurement</li><li>• Resident Engineering &amp; Inspection Approach</li><li>• Next Steps</li></ul>
<b>Welcome</b> 1:15 p.m.	
<b>Introductions</b> 1:30 – 2 p.m.	
<b>Presentation</b> 2 – 4 p.m.	
<b>Questions &amp; Answers</b> 4 – 4:30 p.m.	
<b>Networking Reception</b> 4:30 – 7 p.m.	





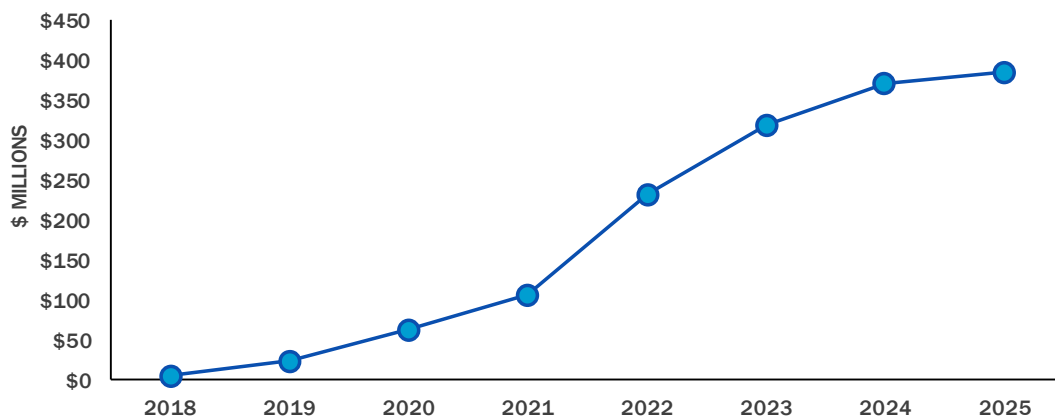
# General Assembly Report and Governor's Meeting



# AlexRenew Submitted a Letter to the Virginia General Assembly on November 1, 2018 to Report on the Status of the LTCPU

- ▶ Defines RiverRenew Projects
- ▶ Presents Schedule
- ▶ Reports on Implementation Progress
- ▶ Discusses Community Outreach Efforts
- ▶ Summarizes Program, Cost, Funding, and Rate Forecast
- ▶ Projects Anticipated FY2019 Work

Estimated RiverRenew Spending through 2025



November 1, 2018

Tom Faha, Director  
Virginia Department of Environmental Quality  
Northern Regional Office  
13901 Crown Court  
Woodbridge, VA 22193-1453

Subject: 2018 General Assembly Report for VPDES Permit VA0087068

Dear Mr. Faha:

In accordance with Virginia Pollutant Discharge Elimination System (VPDES) Permit VA0087068, Alexandria Renew Enterprises (AlexRenew) is submitting this letter to report on the implementation status of the approved 2018 Long Term Control Plan Update (LTCPU).

On June 29, 2018, the Virginia Department of Environmental Quality (VDEQ) approved the LTCPU jointly prepared by AlexRenew and the City of Alexandria. The LTCPU recommended Option B+ as the solution to remediate Alexandria's four existing combined sewer outfalls and featured a unified tunnel system coupled with upgrades to AlexRenew's Water Resource Recovery Facility (WRRF) to capture and treat combined sewer discharges.

Following the approval of the LTCPU, AlexRenew and the City of Alexandria executed an Outfall Transfer Agreement that transferred the existing combined sewer system outfall assets to AlexRenew on July 2, 2018. The agreement assigned ownership of the four existing combined sewer system regulators and outfalls to AlexRenew. Additionally, the agreement also made AlexRenew solely responsible for the regulatory compliance responsibilities associated with the outfalls, including the planning, design, and construction of the recommended LTCPU plan. A copy of the Outfall Transfer Agreement is provided as Attachment A to this letter. The City of Alexandria will continue to be involved in the plan's implementation via three main channels including: a workgroup consisting of City Council and AlexRenew board members, a regulatory review team, and involvement at regularly-occurring coordination meetings.

On September 1, 2018, VDEQ recognized the transfer of the existing combined sewer system assets by issuing VPDES Permit VA0087068 to AlexRenew. This permit was previously issued to the City of Alexandria and establishes regulatory requirements for the existing combined sewer system. A condition in the permit requires AlexRenew to report on the progress of the implementation of the recommended LTCPU plan by November 1st of each year.



# Next Series of Meetings

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## Next Series of Meetings

- Ideas for meeting topics
- Next meeting time/date
- Workgroup members after January 1, 2019