Wards 2 and 3 Neighborhood Planning Assembly
Thursday September 13, 2018, 6:45pm-8:45pm
Old North End Community Center, 20 Allen Street
wards2and3npa.weebly.com
FREE Community Dinner at 5:30pm
http://onecommunitydinner.weebly.com

- At the June 14, 2018 Wards 2 & 3 NPA meeting, it was resolved that the City should consider a Ward to be a stakeholder in any multi-stakeholder City-created group that is intended to provide advice that would affect that Ward. Each Ward should appoint its own delegate and alternate delegate and each Ward via its delegate should have equal status to the other stakeholders. Each Ward would determine the duration of participation of its delegate(s).

:05 **NPA Announcements:**
Invitation to participate on bylaws development committee (Infinite Culcleasure)
Financial Report (James Lockridge)
Winooski Corridor Ward representation update (Tony Redington)

:10 **Public Forum** Announcements / Comments / Issues / Suggestions (One minute per speaker)

:09 **City Councilors' Report**
Jane Knodell, Central District (Wards 2 and 3)
Brian Pine, Ward 3
Max Tracy, Ward 2

:12 **State Representatives' Report**
Jill Krowinski and Curt McCormack (Chittenden 6-3)
Selene Colburn and Brian Cina (Chittenden 6-4)

:10 **Recap of June Meeting (**Emma Schoenberg)
What did we learn from the visioning exercise, and how does this help us plan for the NPA's future?

:10 **CEDO Update re: Memorial Auditorium Survey; Civic Engagement Best Practices**
Neale Lunderville, Interim Director, CEDO (nlunderville@burlingtonvt.gov, www.burlingtonvt.gov/CEDO)

:10 **Proposed NPA Endorsement: Ballot Item, City Hall Park Redevelopment**
Donna Walters, Keep the Park Green (dwalters2800@gmail.com, KeepTheParkGreen.com)
Keep the Park Green describes a ballot item to cancel the approved plan for City Hall Park redevelopment and seeks an NPA resolution of endorsement:

"We, the undersigned voters of the City of Burlington hereby petition our City Council to warn the advisory resolution below for a Town Meeting vote: Whereas, City Hall Park needs work, but the city's current redevelopment plan removes approximately 40% of the trees and increases paved area to cover about 1/3 of the park, at an estimated cost of $4 million; Shall we, the citizens of Burlington, advise the Mayor and City Council to: A) cancel the current plan for City Hall Park that was approved by the City Council on 6-25-18; and B) instead, repair, maintain, and improve the Park by preserving more existing trees and shaded areas, repairing grass and existing walkways, increasing lighting and benches, and retaining the historic character of the Park?""

:10 **Pathways Vermont**
Abby Levinsohn, Employment Team Leader/Outreach Coordinator (abby@pathwaysvermont.org)

Meeting concludes at 8:45pm

Current NPA 2/3 Steering Committee:

Andrew Champagne	Ward 2	802-540-0717
Perri Freemen	Ward 2	perrianne23@gmail.com
Patrick Johnson	Ward 2	superdogirie@gmail.com
Emma Schoenberg	Ward 2	em.schoenberg@gmail.com
Tony Redington	Ward 2	TonyRVT99@gmail.com
Infinite Culcleasure	Ward 3	infinite.culcleasure@gmail.com
Amanda Hannaford	Ward 3	amanda.hannaford.vt@gmail.com
Lizzie Haskell	Ward 3	haskelllizzie@gmail.com
James Lockridge	Ward 3	jim@bigheavyworld.com
Barbara McGrew	Ward 3	bmcgrew@aol.com
Vikas Mangipudi	Ward 3	mangipudivm@gmail.com

A section of Burlington City Council resolution first adopted in 1982 establishing provisions for a Neighborhood Planning Assembly in each City ward.

…Neighborhood Planning Assemblies shall... help provide citizens with information concerning city programs and activities; help obtain citizen views of city needs; help provide citizens with the opportunity to participate in making recommendations with respect to governmental decisions including the allocation of revenues. ...Assemblies shall also be encouraged to provide advice to the appropriate commission or this council with respect to community development, housing programs, this City's Comprehensive Plan and its waterfront planning activities, and the city's budget among other issues....

Burlington City Elected Officials Wards 2 and 3

Mayor:

Miro Weinberger Democrat 802-865-7272 Mayor@BurlingtonVT.gov

City Councilors:

Central District (Wards 2 and 3)	Jane Knodell	Progressive	862-2469	jknodell@burlingtonvt.gov
Ward 2	Max Tracy	Progressive	373-1968	mtracy@burlingtonvt.gov
Ward 3	Brian Pine	Progressive		bpine@burlingtonvt.gov

School Board Members:

Central District (Wards 2 and 3)	Jean Waltz	355-7856	jwaltz@bsdvt.org
Ward 2	Stephen Carey		scarey@bdsvt.org
Ward 3	Liz Curry	578-5793	lcurry@bsdvt.org

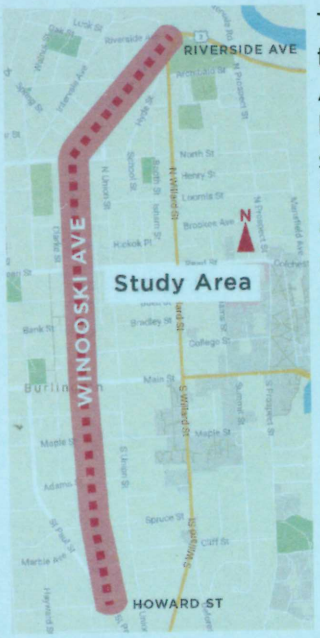
Vermont State House Representatives

Chittenden-6-3	Jill Krowinski	Democrat	802.363.3907	jkrowinski@leg.state.vt.us
Chittenden-6-3	Curt McCormack	Democrat		cmccormack@leg.state.vt.us
Chittenden-6-4	Brian Cina	Progressive/ Democrat	802.448-2178	bcina@leg.state.vt.us
Chittenden-6-4	Selene Colburn	Progressive/ Democrat	802.540.0546	scolburn@leg.state.vt.us
Chittenden-6-2	Jean O'Sullivan	Democrat	802.658.0492	josullivan@leg.state.vt.us

Vermont State Senators (Chittenden County)

Tim Ashe	Progressive/Democrat	802.318.0903	tashe@leg.state.vt.us
Philip Baruth	Progressive/Democrat	802.503.5266	pbaruth@leg.state.vt.us
Debbie Ingram	Democrat	802.879.0054	dingram@leg.state.vt.us
Ginny Lyons	Democrat	802.863.6129	vlyons@leg.state.vt.us
Chris Pearson	Progressive/Democrat	802.860.3933	cpearson@leg.state.vt.us
Michael Sirotkin	Democrat	802.999.4360	msirotkin@leg.state.vt.us

Winooski Avenue Transportation Study



The City of Burlington is conducting a transportation study of the entire Winooski Avenue corridor, from Riverside Avenue to Howard Street (at St. Paul Street). This study will recommend safety and other improvements for people who walk, bike, drive, and ride the bus along this important north-south connection.

Learn more, sign up for the study's mailing list, and get updates about upcoming public participation opportunities at the study webpage: **tiny.cc/WinooskiAveStudy**

For more information, contact Bryan Davis **bdavis@ccrpcvt.org**, 802-861-0129

WINOOSKI AVE
TRANSPORTATION STUDY

tiny.cc/WinooskiAveStudy
Bryan Davis, CCRPC
bdavis@ccrpcvt.org
802-861-0129

What do you like about Winooski Avenue, and why?

What is your biggest issue with Winooski Avenue?

What are 3 things you would change on Winooski Avenue?

Other comments:

BURLINGTON, VT
PUBLIC WORKS

2018 CLEAN WATER RESILIENCY PLAN

Water Resources

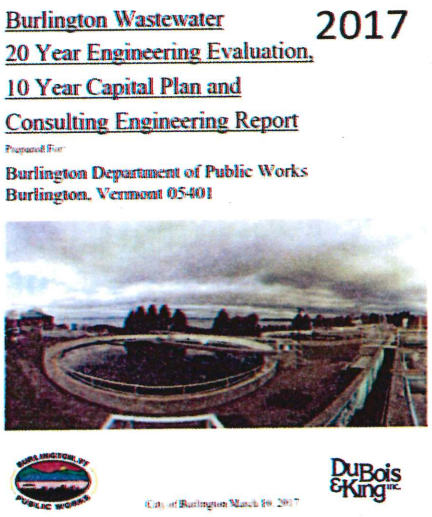
AGENDA

- Overview Bond Proposal
- Summer Infrastructure Issues
- BTV Water Quality Progress
- Detailed Bond Proposal: Infrastructure Stabilization & Modernization
- Rate Impact & Affordability Strategies
- Questions/Resources

CITYWIDE REINVESTMENT & CONTINUED LAKE STEWARDSHIP

- Stabilize and modernize aging infrastructure
- Continuing a Citywide Legacy of natural resource protection
- The Clean Water Resiliency Plan is result of years of careful risk-based capital planning
- **$30 M Plan**
  - $19.9 M for Wastewater
  - $10.1 M for Stormwater
- **$5.36/month** increase for typical single family property owner
- Bond Vote **November 6**

Increased Capital Planning in Recent Years


Burlington Wastewater
20 Year Engineering Evaluation,
10 Year Capital Plan and
Consulting Engineering Report

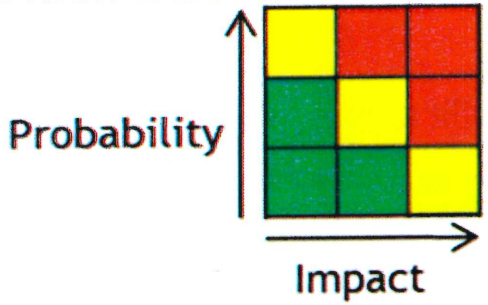
2017

Prepared For:
Burlington Department of Public Works
Burlington, Vermont 05401

DuBois & King inc.

City of Burlington March 30, 2017

FOCUS ON RISK BASED CAPITAL PLANNING



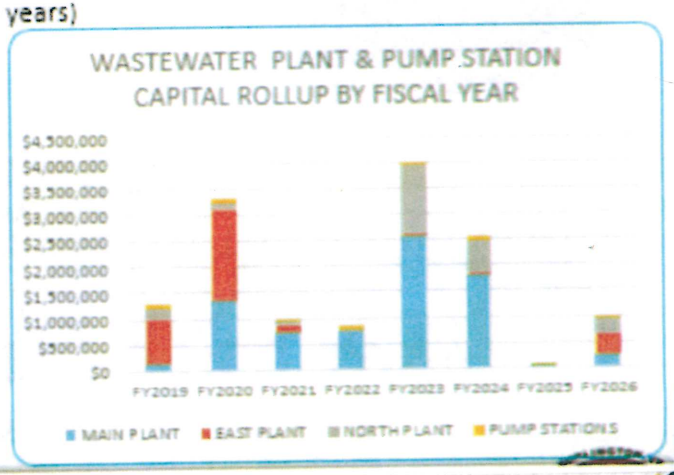
- Wastewater 20 year engineering evaluation and 10 Year Capital Plan (2017)
- Asset Management /Risk based decision making (since 2013)
- Stormwater Outfall Assessment (2014-2017)
- First Phase Sewer Pipe Assessment (2017-2018)
- Integrated Planning (Long Term Planning to meet new regulatory obligations)

Known Need Was on Near Term Horizon

Looking ahead to FY 20 and beyond

Challenges

- **Water Debt**
  - Important to maintain or increase Moody's A1 rating
  - Maintain required 1.25 Debt Coverage Ratio
- **Future Water Resources Borrowing to meet Capital Deficits**
  - Water:
    - Water Bond authorization will only replace/rehabilitate ~8-10 miles of our 110 mile distribution system
    - High Service Tanks: At a minimum, Redstone Storage tank maintenance (~$500k) due in FY2021 (likely sooner); UVM tank maintenance ($1M) in FY27
  - Wastewater:
    - ★ Replacement of **existing treatment system components** at WWTPs and **pump stations ($8-10M)**
    - ★ Collection System capital needs (~$1M/year for 5 years)
    - Lake Champlain TMDL possible plant upgrades
    - Biosolids management
  - Stormwater
    - ★ Collection System capital needs (~$1M/year for 5 years)
    - ★ Outfall Repair ($3 M to fix top 11 worst outfalls)
    - Lake Champlain TMDL impervious retrofits
    - Combined Sewer Overflow Management
- **Revenue**
  - Conservation/Water efficiency
  - Lose rest of Hadley Road in FY2020 ($110K)

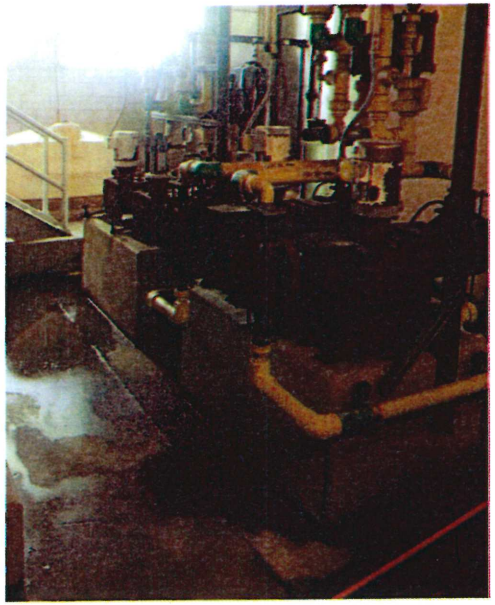


No comprehensive upgrades have been made to the **Wastewater Plants** since 1994.

Following are a number of examples of the impacts of underinvestment

Disinfection system pipes: Multiple repairs (different color pipes)

Disinfection system control panel: only one switch (hand-off-auto) works. Other control panels have obsolete parts that we cannot

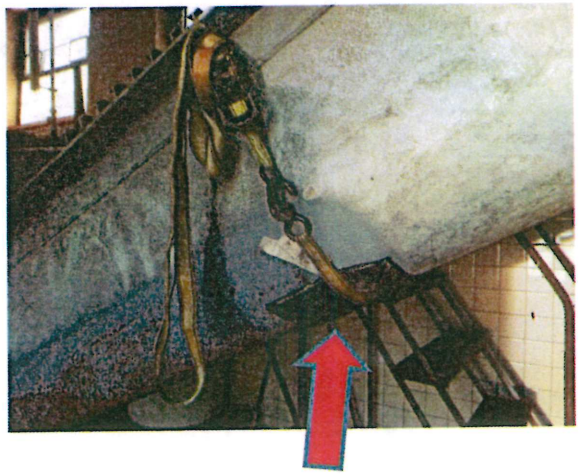


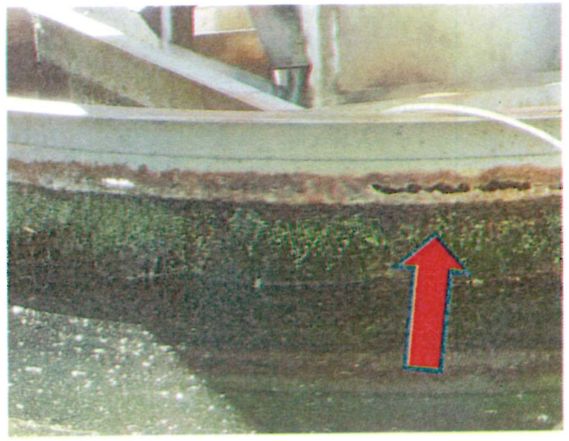
Bromine pumps: 24 years old; critical to disinfection of wet weather

No comprehensive upgrades have been made to the **Wastewater Plants** since 1994.

Following are a number of examples of the impacts of underinvestment

Headworks: Automatic gate that is no longer automatic





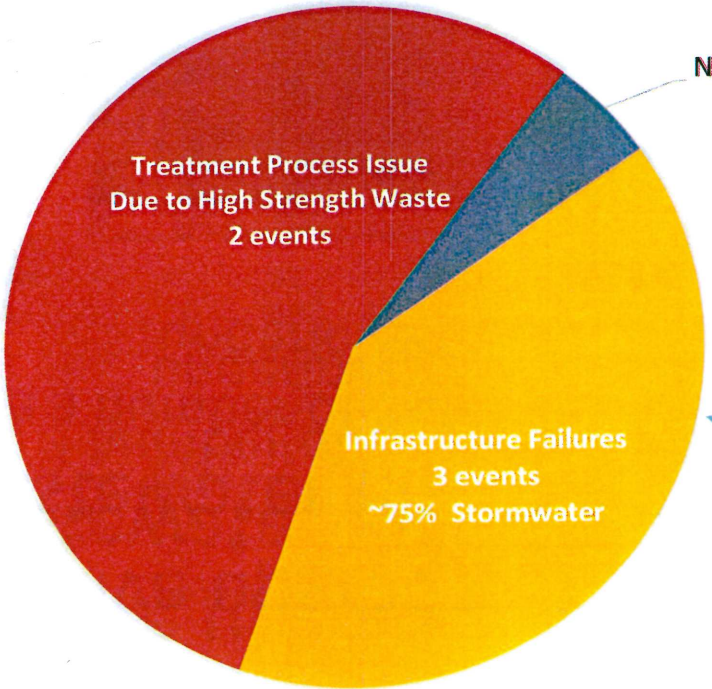
Corroded metal components: Full of bandaids and patches or not easily repairable.

ACTING NOW
2018 Permit Violations and Beach Closures

CAUSES OF UNDISINFECTED DISCHARGES 2018
TOTAL = 13 MG

Collection System Untreated CSO discharges (8 events)
90% Stormwater

No notable change from previous years



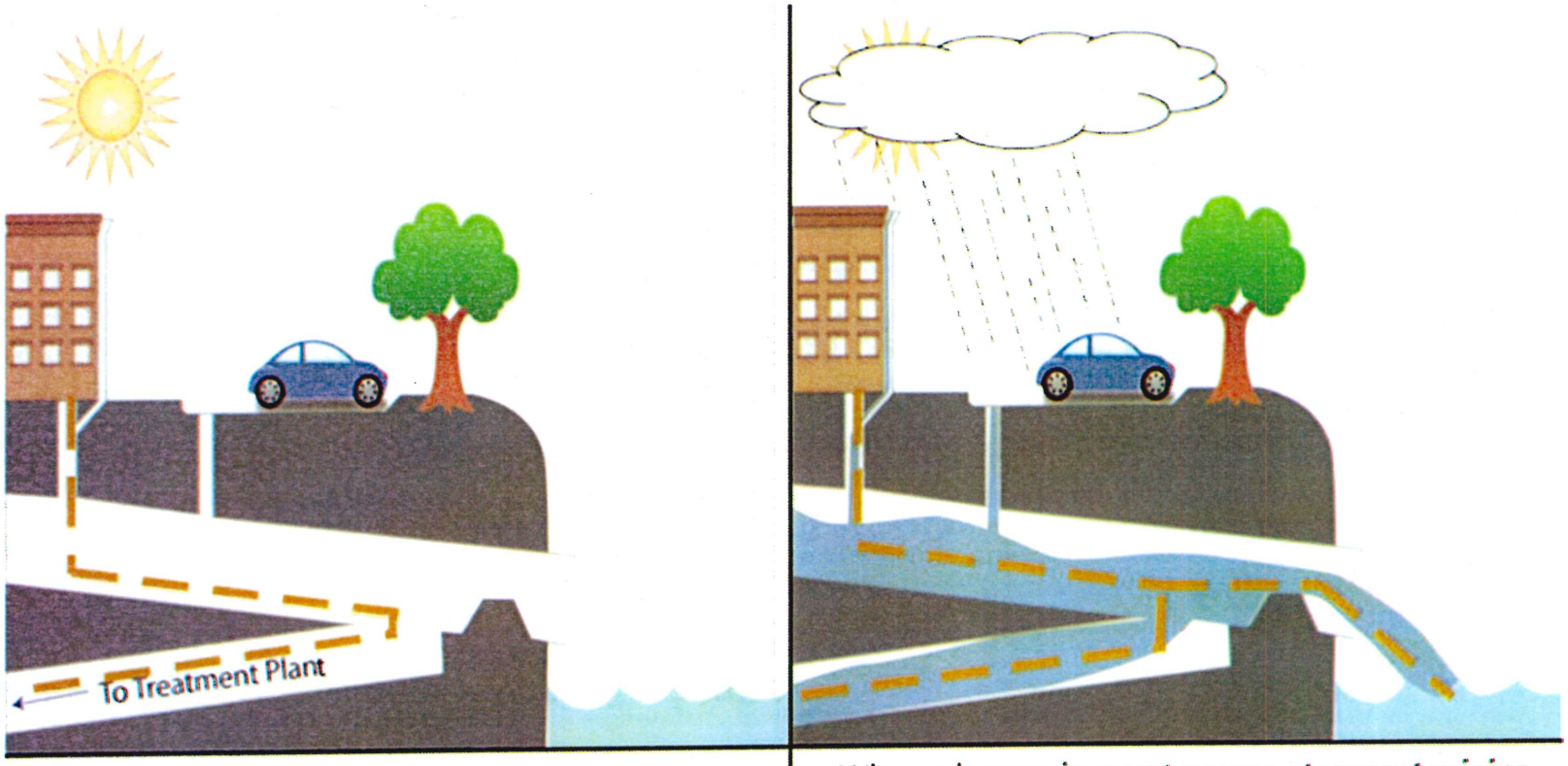
- Short term fixes implemented immediately
- Increased on-call staffing coverage for wet weather events

Clear Progress on Clean Water

See http://bit.ly/WaterResHist
for the history of Burlington Water Resources

- 2020 – 2040+ — Integrated Plan Implementation
- 2018 — **Launch 2018 Clean Water Resiliency Plan**
- 2009 — Stormwater Utility launched; incremental reductions in CSO frequency ($1.6 M in CSO reduction projects)
- 1994 — Phosphorus removal upgrade all plants; combined sewer separation; Added wet-weather treatment at Main Plant to mitigate CSO impacts
- 1973 — All WWTPs upgraded to secondary treatment (addition of biological treatment)
- 1953 — Main Plant Constructed. North Plant (1961); Riverside (1965)

An Inherited Challenge: Our Combined Sewers



Under normal conditions, wastewater goes directly to the wastewater treatment plant

When a large rain event occurs, stormwater joins wastewater and excess flows get discharged into nearby streams

This prevents sewage backups into properties and onto roadways/sidewalks

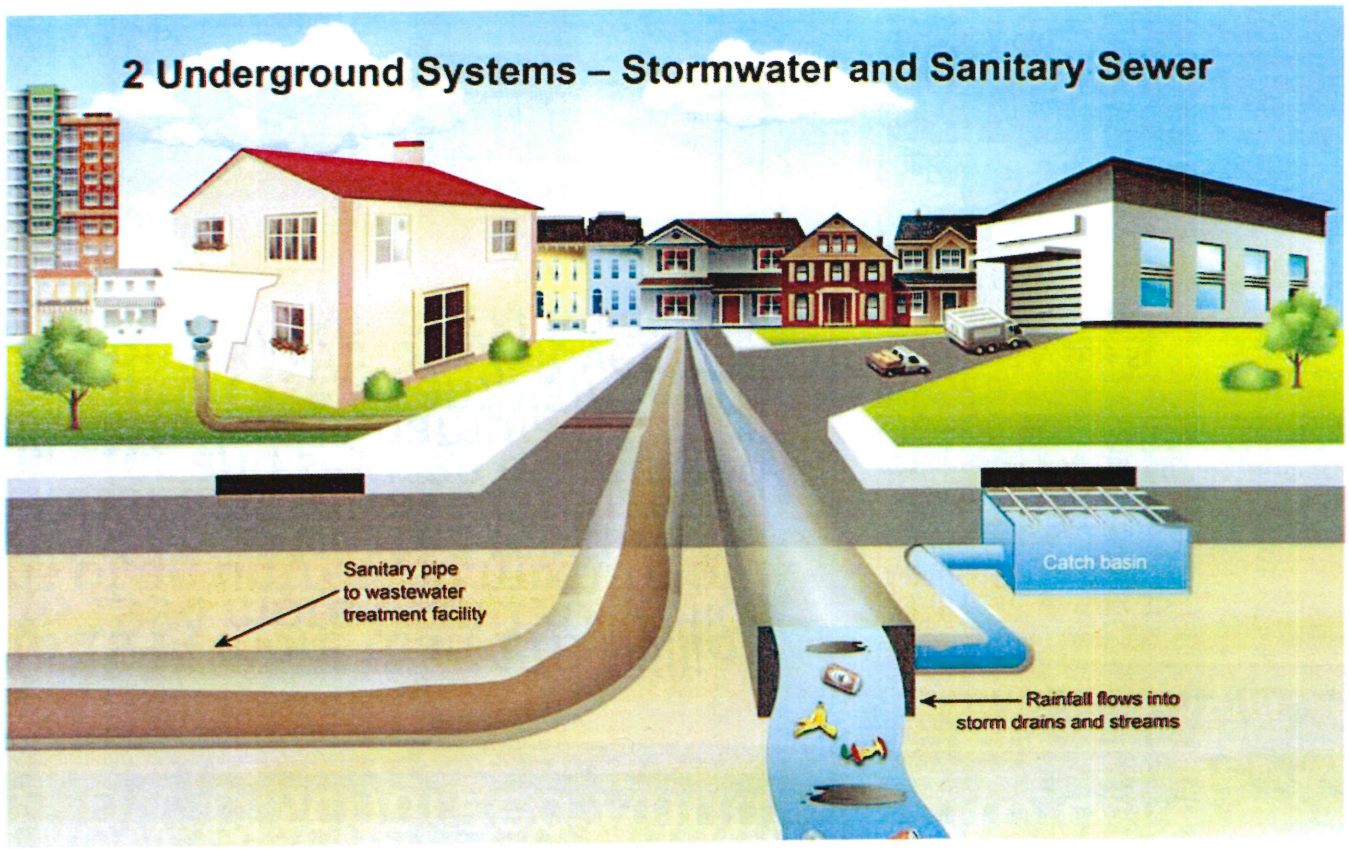
Before 1994: Large Volumes of Combined Sewer Overflow Discharged Annually into Lake Champlain

Prior to 1994 more than 170 Million Gallons of an untreated mixture of stormwater and sewage discharged annually into Lake Champlain, Englesby Brook, Winooski River

Up until early 1990s – 11+ CSO
Gazo Ave
Manhattan @ Park St
Manhattan @ N Champlain St
Colchester Ave (not ID'ed until 2010)
Pine St @ Lakeside (not ID'ed until 2015)
Bottom of Maple St
Bottom of College St
Howard St
Marble Ave
Englesby Brook (multiple points)
Main WWTP (shoreline discharge with no treatment or disinfection)

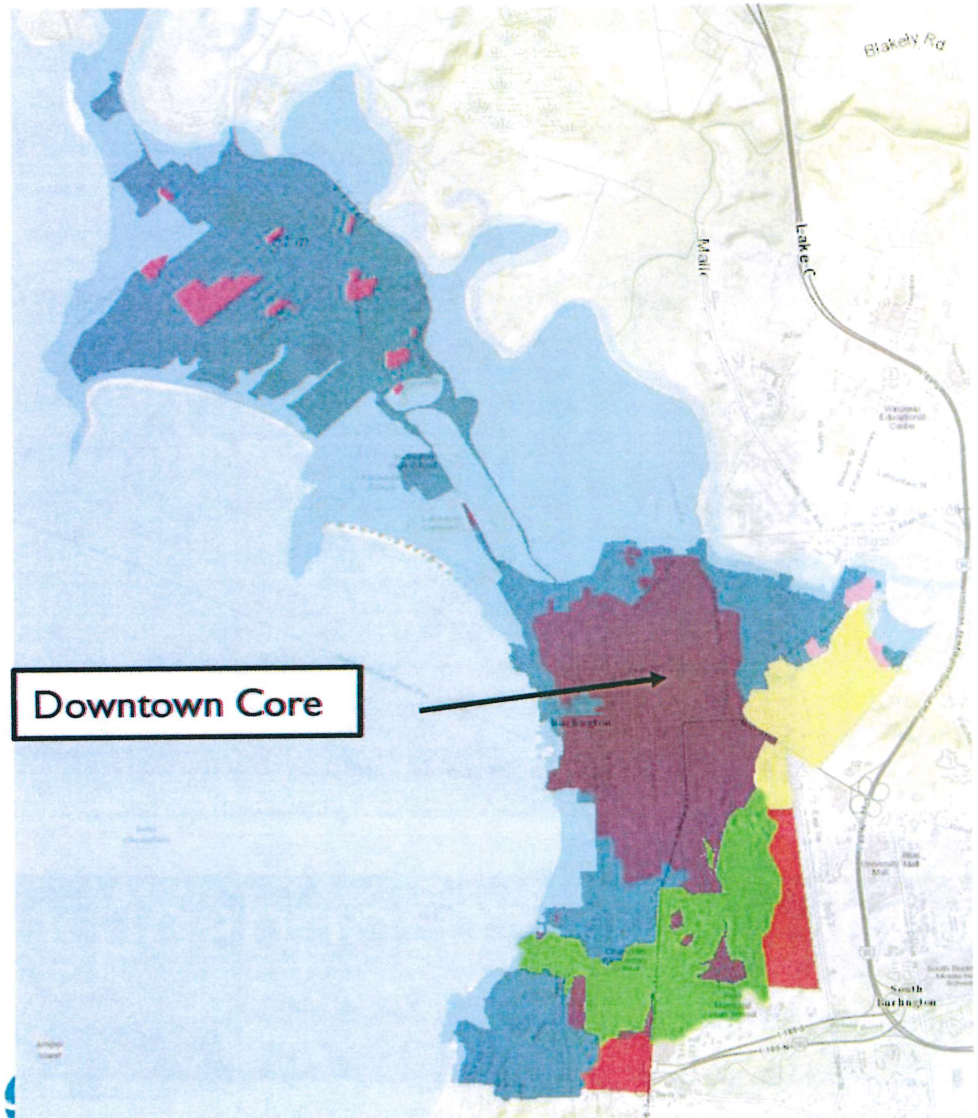
1994 $52M Improvements: Collection System – CSO Elimination

Through sewer separation (unfortunately without treatment)



Unfortunately we now know that untreated stormwater runoff can have long term chronic impacts such as nutrient loading and

Complete Separation Not Deemed Feasible/Cost Effective, Particularly in the Downtown Core and Because Of Likely Long-Term Water Quality Impacts



Drainage Area

- 1.1 Main Plant
- 1.2 North Plant
- 1.3 East Plant
- 2.1 Englesby Brook
- 2.2 Centennial Brook
- 2.3 Potash Brook
- 3 MS4 (Non Impaired)
- 4 Direct Discharge (Non Impaired)

Remaining Combined Sewer

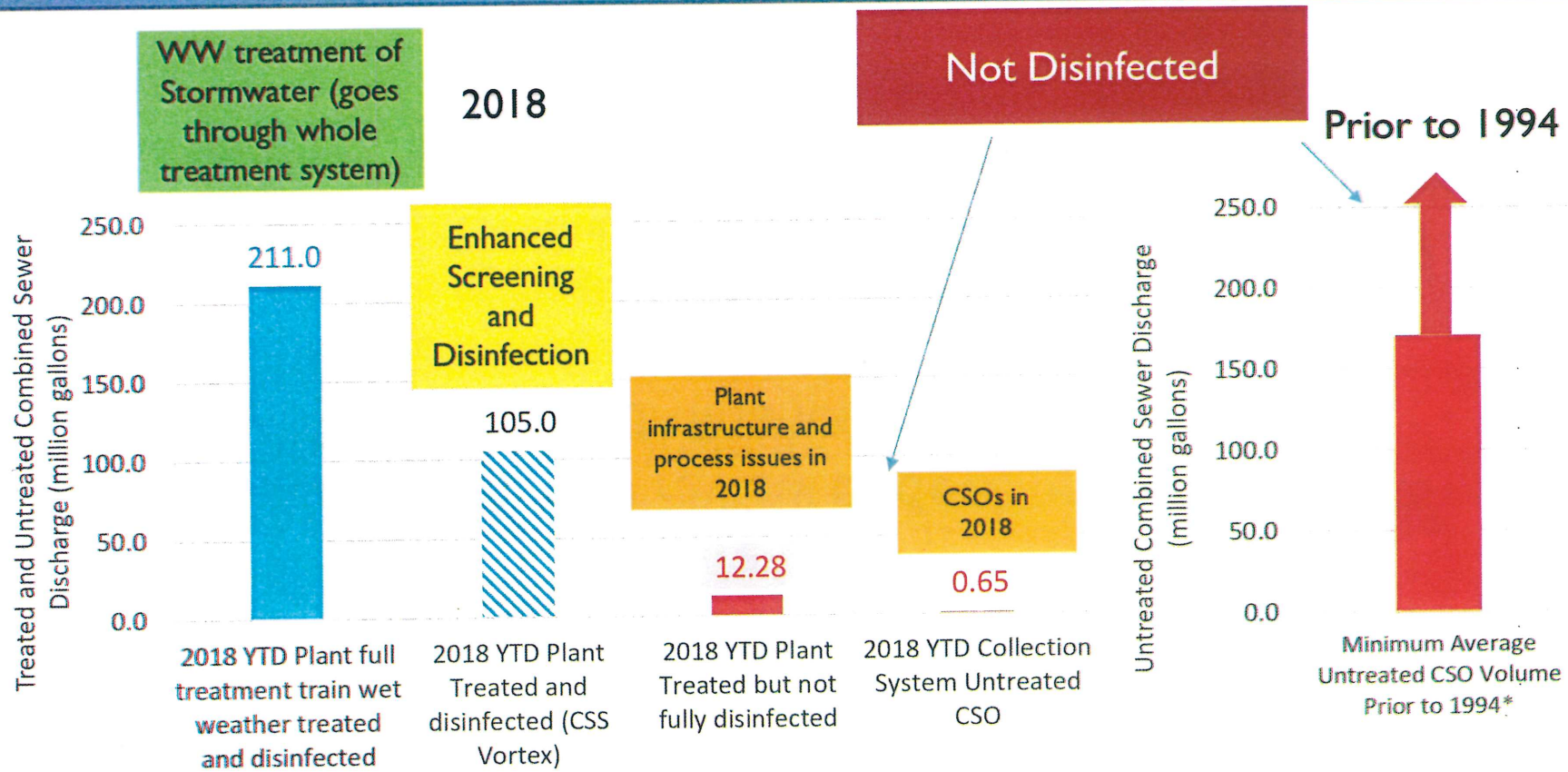
- 26% of sewered land area is served by a **combined sewer**
  - Main WWTP Plant Combined Sewer Area has **very high % imperviousness (~57%)**

1994 $52 M Bond: Phosphorus Removal and CSO Treatment

- Installed a CSO screening and disinfection system "The Vortex"
  - treats combined sewer flow that reaches the plant but exceeds the capacity of the overall plant
  - Screens solids and sends them to the plant for treatment
  - <u>Uses quick acting disinfection agent to bring discharges well within Vermont WQ Standards.</u>

Main Wastewater Plant

Comparison of Combined Sewer Discharges from Pre 1994 to 2018 (through 9/26/18)

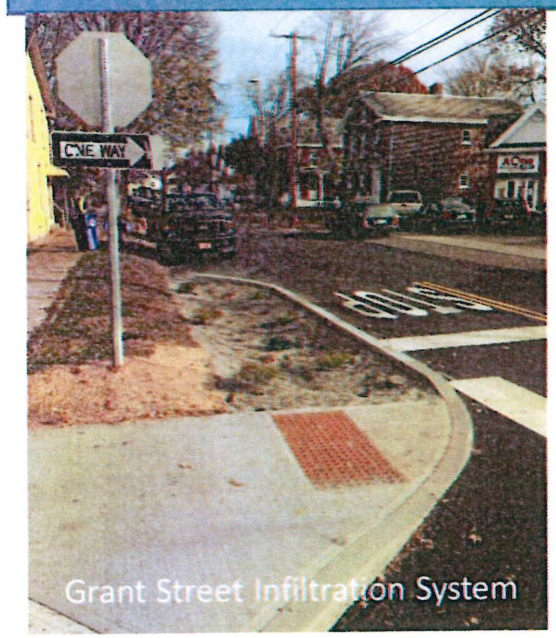


- Wastewater and a large volume of stormwater receive premium treatment at the Main Facility
- Overall, the volume and frequency of untreated collection system combined sewer overflows is <u>significantly decreased from the 1990s and has decreased further since 2009</u>

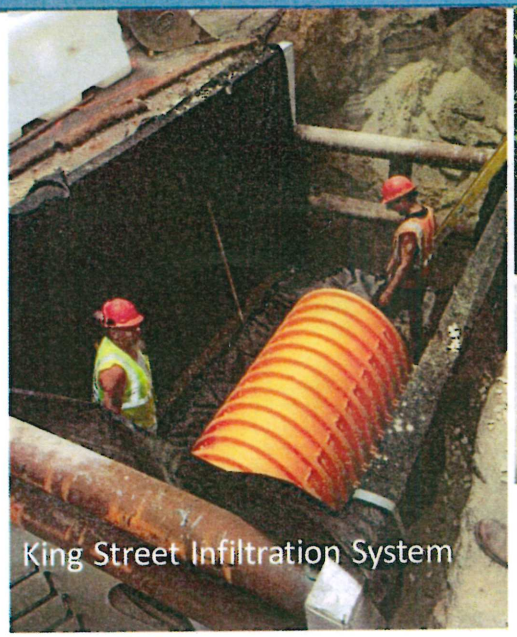
Since 2009: Improved Stormwater & Wet Weather Management

- Launched Stormwater utility in 2009 – 2nd in state
- Increased regulatory review of development projects (Chapter 26 of City Ordinance)
  - Required to manage at least 50% of existing impervious
  - Required to manage 100% of new impervious
  - Large projects required to take additional SW off Combined Sewer system to offset their projected WW flows (Cambrian Rise, City Place Burlington, etc.)

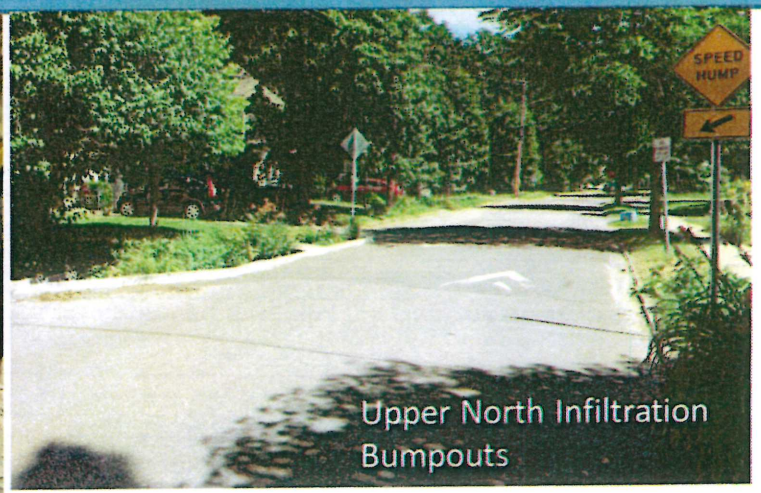
Recent Wet Weather Mitigation Projects



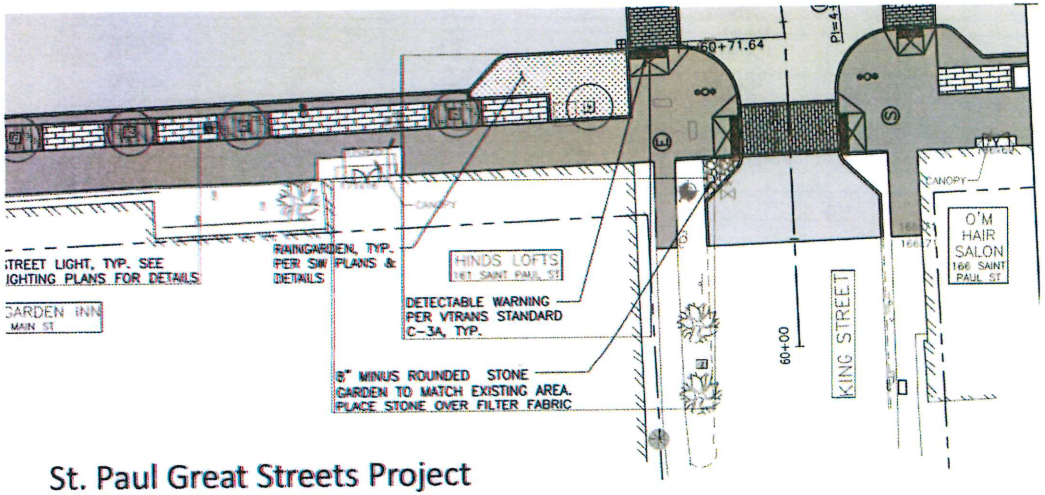
Grant Street Infiltration System



King Street Infiltration System



Upper North Infiltration Bumpouts



St. Paul Great Streets Project

Additional Implementation:

- Hyde Street Bioretention
- S. Winooski SW Sidewalk
- Park Street Infiltration System
- Russell Street Infiltration System
- *North Ave Infiltration System*
- *Allen Street Infiltration System*
- *Booth Street Bumpouts*
- *Possible Separate SW Outfall for Railyard Enterprise Project*

Collection System – Improving Untreated CSO Trends

Frequency of Untreated CSOs 2005 through 9/26/18

Year	N. Champlain	Park	Gazo	Colchester	Pine Street	Notes
2005	3	12	1	UNK	UNK	
2006	1	11	3	UNK	UNK	
2007	3	8	2	UNK	UNK	
2008	2	13	?	UNK	UNK	
2009	4	8-9	?	UNK	UNK	
2010	0	5	?	2	UNK	Colchester Ave CSO discovered through mapping/outfall visits
2011	1	9	1	3	UNK	Gazo, North Champlain and Park frequency and Volume reduced by ARRA projects 2010-2012
2012	1	6	1	9	UNK	
2013	4	6	2	10 - 13	UNK	Wet year
2014	0	1	1	2	UNK	Colchester CSO improved through pipe cleaning downstream
2015	0	3	1	0	8	Pine Street Discovered through mapping
2016	0	1	0	0	5	
2017	0	1	1	0	8	
2018 YTD	1	1	0	1	8	

Note: Frequency data do not show decreases in duration or volume, particularly for Park and Gazo; nor adjust for the impact of wet/intense rainfall years such as 2011 and 2013.

UNK = Previously unidentified CSO point, no data available

? = data not easily available, still researching

Range provided when unclear or multiple events on one day

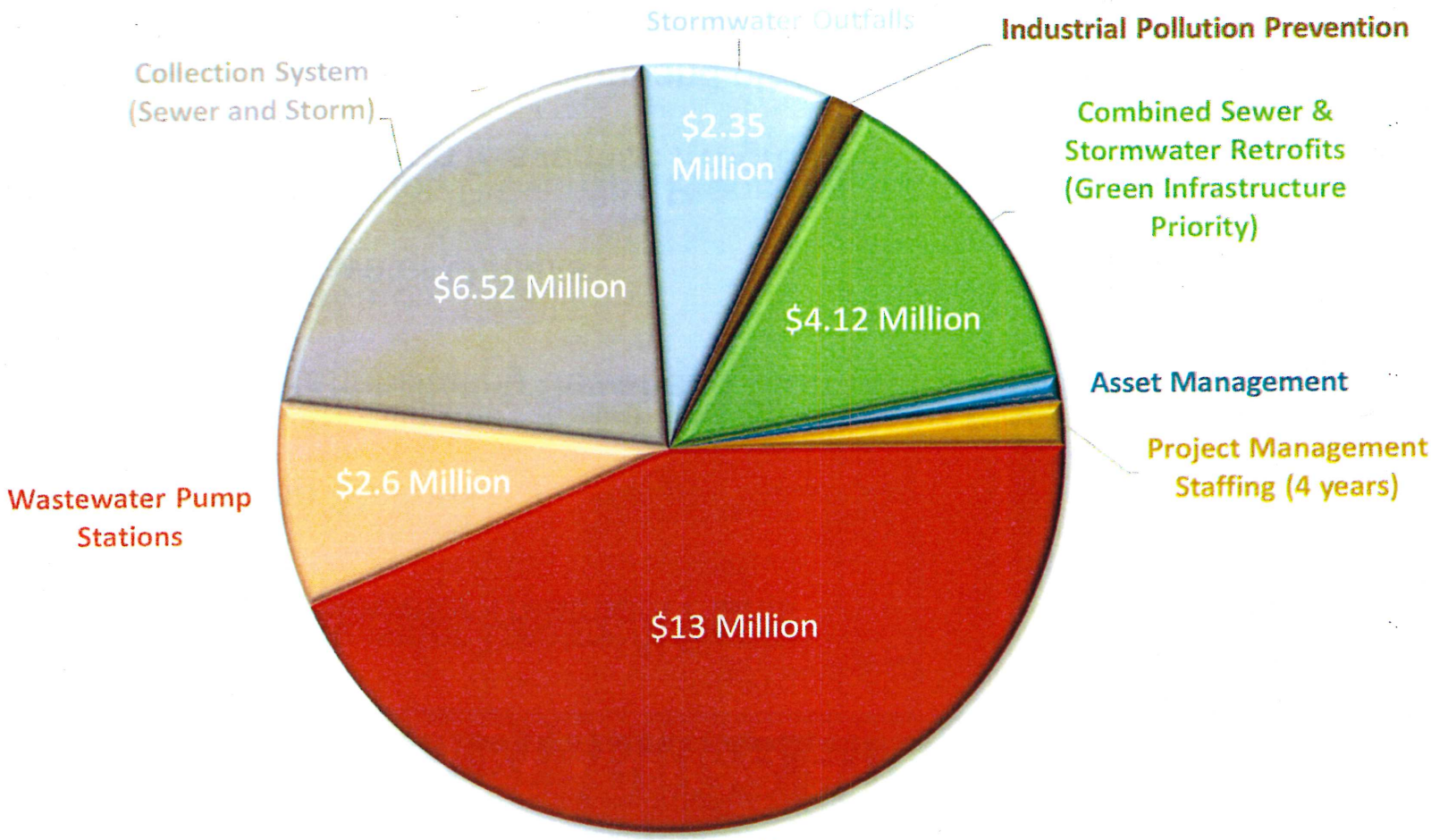
Recent installations of flow meters at Pine, Park, Gazo are now providing volumetric data

Clean Water Resiliency Plan and Bond
7 Points to Stabilize and Upgrade

1. Investing in Wastewater Treatment Plants
2. Updating Pump Stations
3. Relining and Rehabilitating Sewer and Stormwater Pipes
4. Repairing Stormwater Outfalls
5. Implementing Pollution Prevention Programs
6. Constructing Green Infrastructure and other Retrofits for Combined Sewer and Separate Stormwater Management
7. Completing Integrated Planning

$30 M Clean Water Resiliency Bond

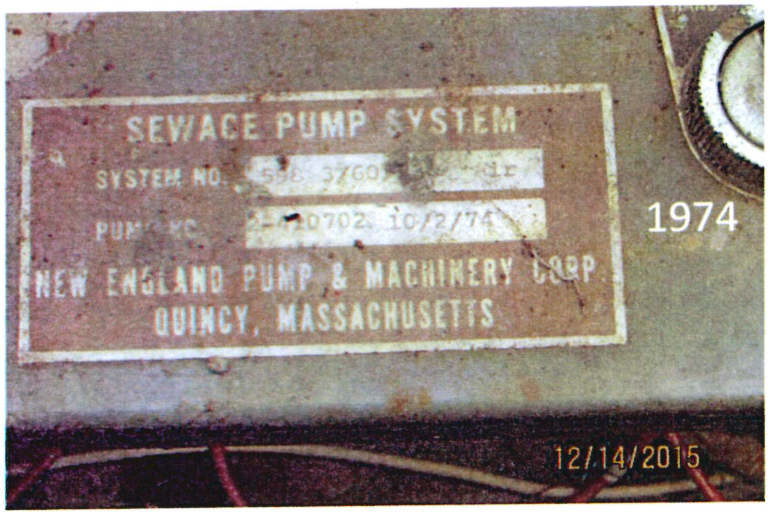
Portfolio of Investments over next 4 – 5 years



Wastewater Treatment Plant Investment Highlights

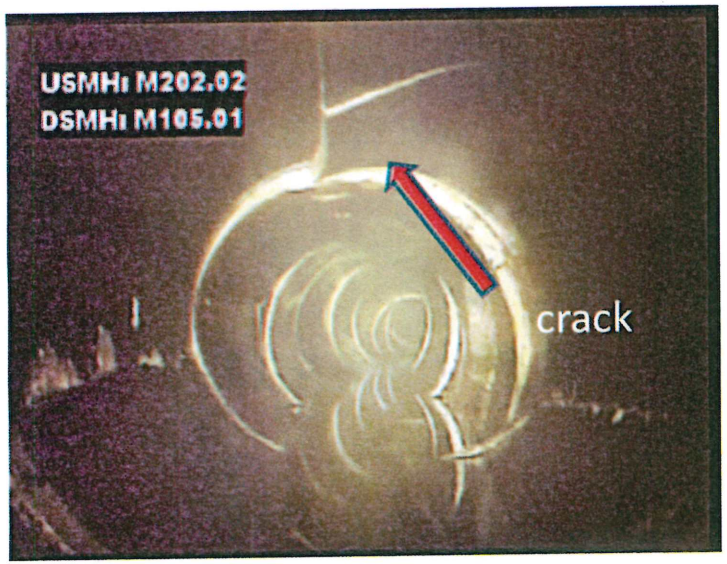
- Disinfection Systems (completion early – mid 2019)
  - Computerized Controls (SCADA and PLCs)
  - Mechanicals (pumps, valves, piping)
- Screening/Grit Systems
- Aeration System (supports biological treatment)
  - membranes
  - upgraded blowers
- Clarifiers (settles out solids)

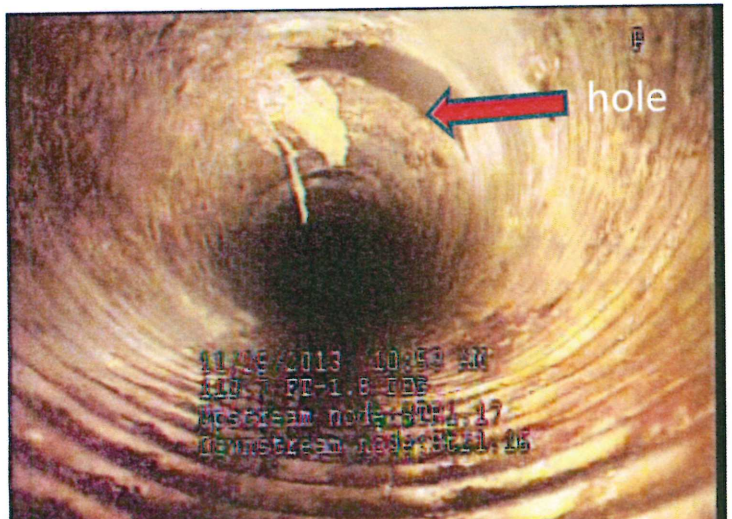
11 Critical Pump Stations



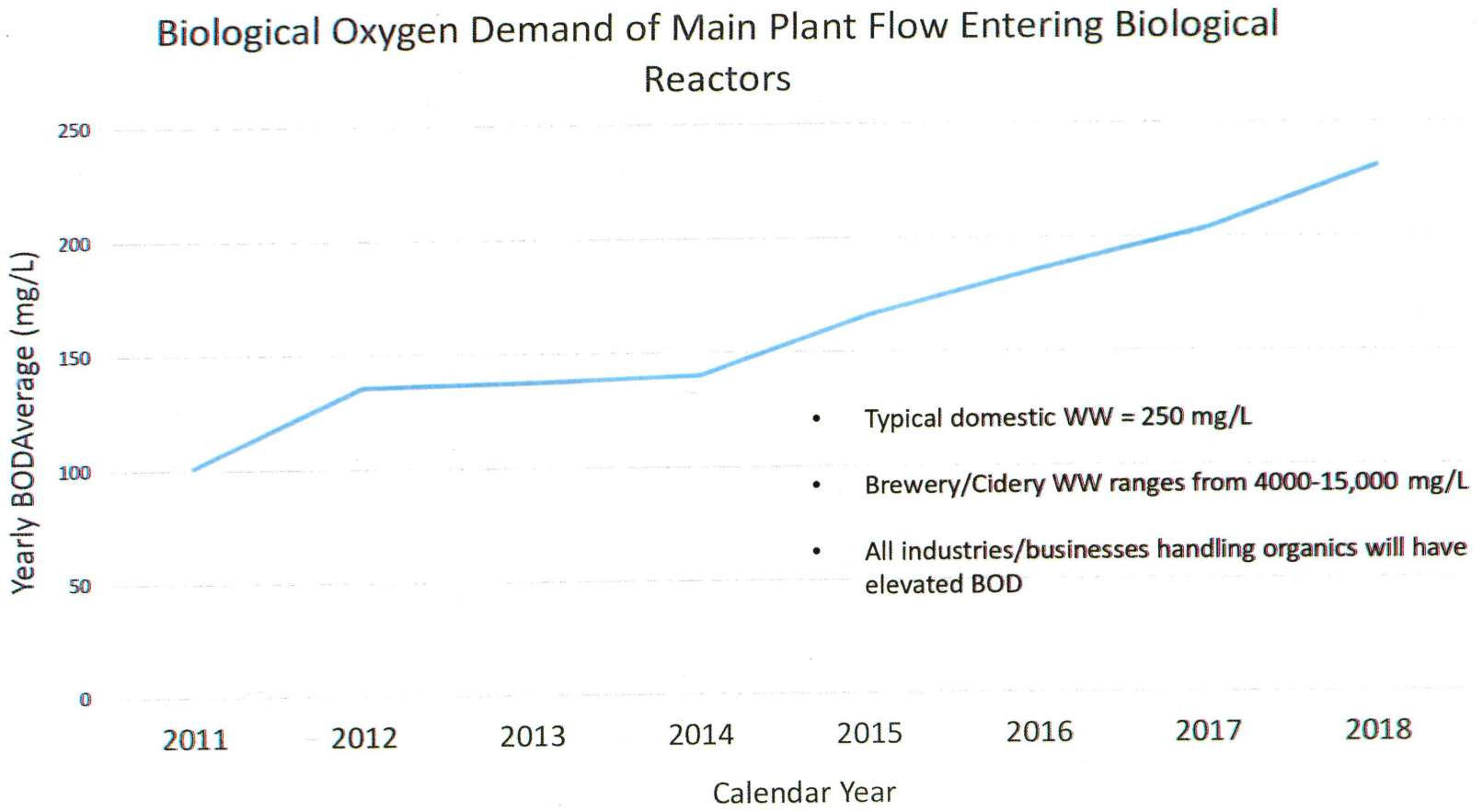
- 4 of high priority pump stations were built in 1960s and have not had wholesale upgrades
- Several have original pumps, valves and piping
- Corroded metal
- Safety issues – control location require confined space entry
- Do not meet VT requirements for on-site storage

13 miles of Collection System Pipes & 5 Stormwater Outfalls





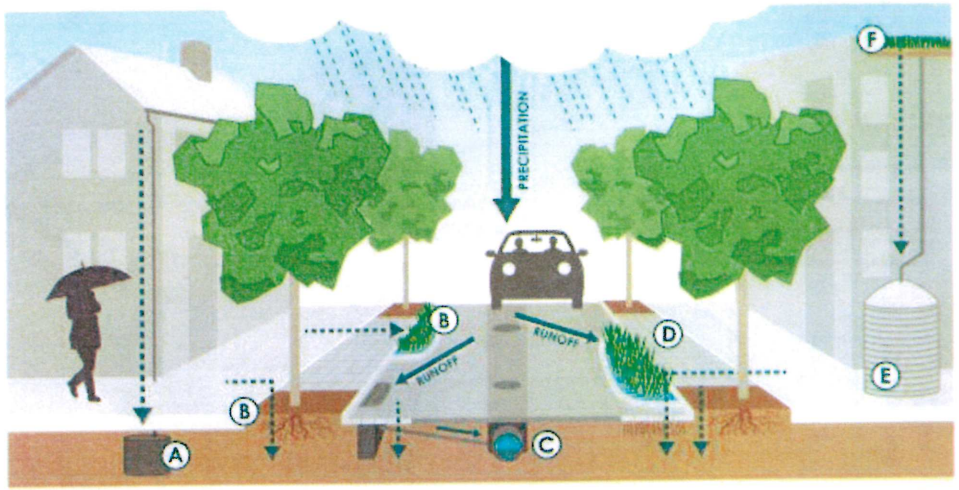
Implementation of Multi-Tiered Industrial Pollution Prevention Program to Address Increasing Strength of Wastewater



- Develop robust industrial wastewater pollution prevention program
- Tiered approach to address larger discharges as well as cumulative impact of smaller businesses
- If feasible, offer low interest loans for capital implementation

Continue Progress on Combined Sewer Mitigation and Stormwater Treatment Retrofits (~10-12 impervious acres)

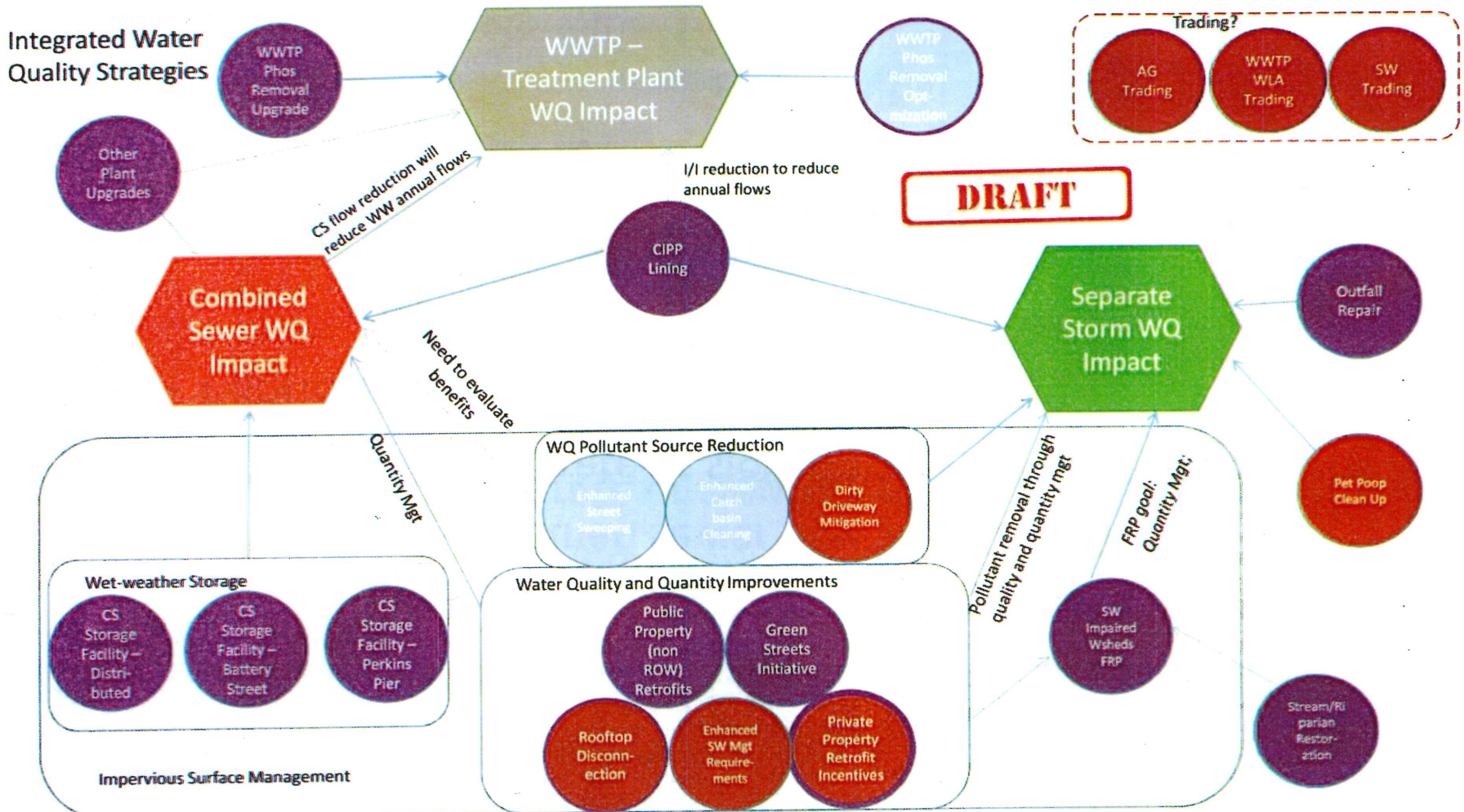
- Mitigate impact of untreated collection system combined sewer overflows <u>and</u> combined sewer flows to Main Plant
  - Capture and infiltrate or slow down storm events
  - Prioritize Green Stormwater Infrastructure



A: Dry Well B: Stormwater Planter C: Storm Drain D: Permeable Paving E: Rainwater Harvesting Cistern F: Green Roof

- Pine Street CSO: Evaluate feasibility of disinfection station to reduce bacteria inputs

CONTINUE INTEGRATED PLANNING
WHAT SOLUTIONS WILL HAVE THE MOST COST EFFECTIVE IMPACT ON LONG TERM WATER QUALITY?



Mitigating the impact of the proposed $30 M bond
Overall ~40% mitigation of rate payers cost

- Utilize Clean Water State Revolving Fund (SRF) Loans
  - 2% admin fee vs. 3.9%+ municipal bond interest
  - Deferred Pay back on planning/design $ until after construction
  - 1 year deferred pay back on construction
  - 30 year payback eligible on longer term assets (collection system)
  - Higher administrative burden (approval process, Davis Bacon, Buy America Iron/Steel)
  - ➢ **$8.18M in interest savings over life of loan ($37M vs $45M total payback)**
  - ➢ **Single family savings = ~$19.44/year**
- Use existing PayGo Capital to offset some debt service costs
  - Maintain sufficient amount for unplanned and/or smaller capital needs
  - Maintain sufficient amount to re-purpose for improved staffing resiliency
  - ➢ **Funds ~$13.3M of total $37.4M in total debt service costs**
  - ➢ **Approximately 30% of new bonding will be paid for by existing revenues**
  - ➢ **Typical single family savings = ~$26.40/year**

Summary of Ratepayer Costs and Cost Mitigation

- Overall costs:
  - No bond driven rate impact until FY21
  - Maximum bond-driven rate impact for typical residential customer after 5 years =
    - $64.32/year or **$5.36/month** for WW and SW portion of bill
  - Rate mitigation strategies save rate payers approximately 40%
    - Use of Vermont Clean Water State Revolving Fund (2% admin fee v.s 3.9% bond rate)
    - Leverage existing capital line in annual budget to pay some of debt service.
  - Additional State grants may be available to further mitigate costs
  - Evaluation of alternative rate structures and affordability programs by FY21

Summary of Bond Benefits

- Minimize permit violations and beach closures
- Upgrade disinfection systems in all three plants
- Major rehabilitation of all other critical clean water systems
- More green infrastructure and stormwater runoff reductions in combined sewer system and separate stormwater system

Additional Investments Are Needed

- **Beyond 2022**
  - **Capital needs driven by outcome of Integrated Plan and other regulatory requirements**
    - Phosphorus upgrades at WW Plants
    - Combined sewer reduction projects (large and small scale)
    - Separate stormwater runoff management
    - Additional investment in remaining high risk collection system and stormwater outfalls

- Drinking Water not included in this bond proposal
  - additional $ money will likely be needed for continued work on distribution system and newly identified challenges at both high service water tanks

- Staff Assessment due for completion mid November
    - ensure proper operations (including emergent situations) and permit compliance
    - fully implement increased capital investment
    - Keep pace of coordination with public and private infrastructure projects

- Anticipate requesting BOF/CC approval (~November 2018) of amendments to Integrated Planning Study scope and existing SRF planning loan

Addressing Common Questions

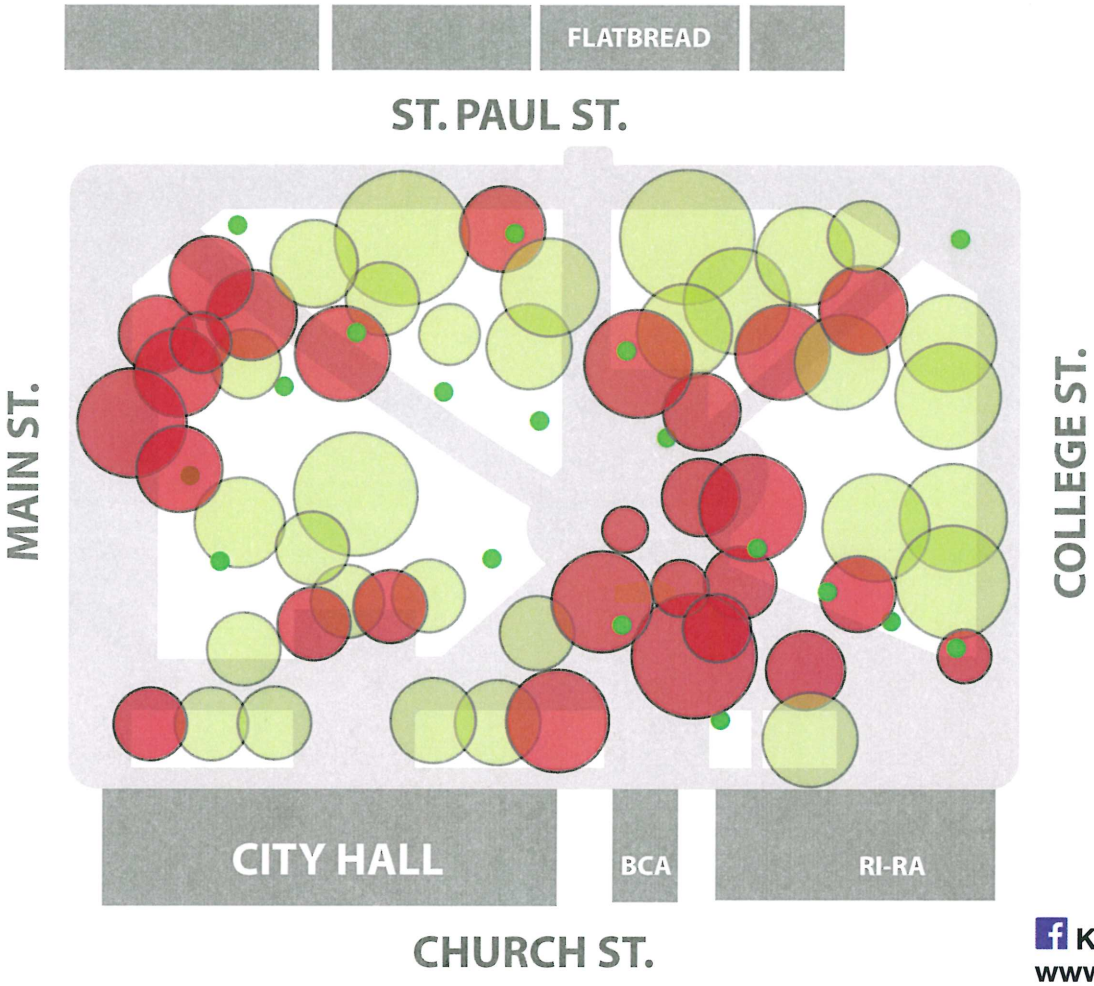
- There HAS been clear progress in reducing our footprint on the Lake over time.
- We have > 1 million gallons of sewage processing capacity at our plants
  - However, reducing stormwater peak flows at the plant does help improve the treatment of stormwater and reduce phosphorus output
- Collection System CSOs (a legacy of our old city) are caused by intense rainstorms
- CSO volume are typically more than 90% stormwater
- 2018 unpermitted discharges and CSOs are not a key driver of Cyanobacteria

Resources

Chapin Spencer, Director, cspencer@burlingtonvt.gov
Megan Moir, Assistant Director – WR, mmoir@burlingtonvt.gov
Rob Goulding, Public Information Mgr, rgoulding@burlingtonvt.gov

Visit the Clean Water Resiliency Plan web page:
http://burlingtonvt.gov/DPW/cwrp

SIGN THE PETITION
To Keep the Park Green!



10 mature, healthy tree are being c and replace with sapling

LEGEND
- CUT
- REMAIN
- NEW

58 trees in 2
- 7 cut
- 21 more to c

28 TOTAL TREE LOS

Keep the Park Green
www.KeepTheParkGreen

Cancel the $4M plan to cut 41% of existing trees and increase paved area to cover 1/3 of the park.

Neighborhood Planning Assembly Attendees

NPA (choose one)		Wards 1 & 8		Wards 2 & 3		Wards 4 & 7		Ward 5		W

Date of Assembly : 9-13-18 Location:

Please return to your convenor, Phet Keomanyvanh
or email to ***cedofd@burlingtonvt.gov***

1 Amanda Hannaford
2 Andy Champagne
3 James Marc Leas
4 JACK DAGGITT
5 [illegible]
6 Alan Allen
7 Rick Bragg
8 Charles Thorpe
9 Albert Petrarca
10 Barbara [illegible]
11 Charles J Messing
12 CARYN FEINBERG
13 Sephiran Feinberg
14 Randi-Lynn Crowther
15 Carol Czina
16 July Sanders
17 Colby Grehan
18 Ryan Grehan
19 Will Clavelle
20 [illegible]

20 Brian Pine
21 Hilary Martin
22 Bryan Davis
23 Mirabelle Esposito Dav
24 Lizzie Hasiell
25 Will Crowinski
26 Jess Hyman
27 RICK O'NEAL
28 Jane Knodell
29 Greg Hostetler
30 PATRICK Johnson
31 Jacob Flanigan
32 TRAV FRYER
33 Roxanne Meuse
34 Brittany Dunn
35 Emily Roland
36 Ryan Doyle
37 Cael B
38 Michelle Rinebold
40

NPA Liaison Phet keomanyvanh: 802-865-7172

Wards 2 and 3 NPA
20 Allen Street, September 13th 2018
Draft minutes

Start: 6:30pm

Steering Committee:
Andrew Champagne
Patrick Johnson
Emma Schoenberg
Tony Redington
Infinite Culcleasure
Amanda Hannaford
Lizzie Haskell
James Lockridge
Barbara McGrew

Not Here:
Vikas Mangipudi
Perri Freemen

Public Forum:

Person brought up the closing of reuse centers. He wanted to raise awareness and there are grants for ideas about recycling and reusing. Talk to him if interested.

Person discussed the decision of the light and new traffic circle near North Avenue.

Zack Yorke, running as a progressive candidate for Account Assistant Judge. If you have any questions, please reach out to him.

Organization campaign ready for 100, a group associated with the Sierra Club. They have made progress with electricity, but there is more work to be done with transportation and heating. The 3 of them, are focusing on the City Council and our policy process, and hope to familiarize residence with this process, which could lead to a meaningful city council decision. Sierra Club would be interested in forming an advisory committee to be a part of this process.

Discussion about Marketplace mural and the decision to vote on this issue September 24th.

Another member brought up the temporary planters and asked how she could be directed to someone in Burlington Public Works.

Person brought up their petition to save the trees in City Hall Park.

Person brought up the F35 and discussing it with the mayor.

Ryan Doyle asked if anyone else is interested in talking about parking and curb cuts, and would like anyone else who is interested in this to come and talk to him.

City Council Reports:

Jane Knodell talked about the September 24th meeting about the mural, as well as explaining that the planters are an experience in traffic calming, that work with biking and pedestrians. It requires people to change the way they drive, and they were created to be temporary, and the city would like to hear feedback. She discussed the neighborhood cleanup on Saturday, October 13th. Jane brought up the Winooski Study and street options, including Pearl St and Main St.

Brian Pine discussed the lake and the pollution, and questions about improvements to wastewater. He discussed the difference between tax payers and rate payers, and how homeowners and renters should pay less than institutions. After, he discussed the $70 Million Bond for Burlington High School to make it more accessible and a great learning environment. He answered a question about building a new school, but he said that some facilities in BHS, such as the gym and auditorium, are still usable and we would be wasting energy if we knocked down the whole school. It costs about $250 per foot. Another member asked about how much debt as a city we have collected, and Pine responded that it is important to be open and transparent in the way that the public can access and understand the bond and debt.

State Representatives' Report

Jill Krowinski shared information about the EPA testing around Elmwood Avenue in July to test the soil and chemicals that might be there, which could be related to an old dry cleaners. EPA wanted to test and see how far this chemical has reached, but IAA is safe. They are looking for soil more central to Elmwood Avenue, and the EPA will continue to do another round of tests in the next few weeks. She can email handouts from the state. Not in session right now, but has been working on issues such as changing the minimum wage and maternity leave.

Curt McCormack shared information about the minimum wage changes, $15 for 6 years. He talked about trying to work better with municipalities and the overflow of waste water into the lake, which he believes should be funded by the state. Also discussed bicycle infrastructure and state funding. Amtrak will be coming to Burlington, Ethan Allen Express in 3 years, and there has been a lot of work with the tunnels in Middleburry, and that is why the time is longer. Would be interested in reintroducing a bill for paying for education differently, than with local income tax.

Brian Cina said that Selene Colburn could not make it, and there weren't a lot of updates because they were not in session and everyone is campaigning. He encourages the public to be engaged with the election, as well as paying attention to the environmental crisis. Cina discussed the lake and weather, as well as economic problems and building both in a sustainable way. Encouraging Vermont to try the Zero Waste Economy Study and do an assessment of the state to look at the waste we are producing and how to change the way we do business. Cina also discussed wanted to reform campaign finance.

Raffle Time

Ryan Doyle Won

Recap of June Meeting

Emma Schoenberg discussed brain storming ideas to change NPAs to make them more lucrative and more impactful. They gathered some feedback from last month, maybe focusing the NPA on a theme , such as affordable housing, mental health, how can we improve cleanliness and recycling, and how can we start engaging our neighbors. Schoenberg discussed the idea of changing NPAs with more funding

from the city, and how to talk to her or Jim about how you would change the NPA. NPAs with more broad themes, more structure, change the space, include childcare and translators. This is an experiment and would you like us to structure the meetings and voting about the NPA in the ballot in November, voted on and passed.

A community member discussed the issue of changing the funding structure for the mall downtown. Mentioned the City Council approving foundation, but going back and looking at the funding and contract.

CEDO Update re: Memorial Auditorium Survey; Civic Engagement Best Practices

Neale Lunderville discussed his last position as General Manager at BED and his recent leadership role with CEDO. He began describing Memorial Auditorium and how to use the large public assembly space. He discussed the 2,600 surveys they received from the public that describe that people would be interested in shows and entertainment, farmers markets, arts and crafts, youth music and a musician space for Memorial Auditorium. People would also be interested in paying and investing in this building, which is a great sign, and there will public tours of Memorial Auditorium will start in a few months. Notice will go out at September 25th.

City Hall Redevelopment

Petition City Council for the city's redevelopment of the park to keep the park green. Put a motion to having a ballot vote, and to request that the city council to stop spend more money on the final design. Seconded this motion. Requests pause after the ballot item is voted on by the public. Charlie seconds it. Ward 2/3 advises their elected officials to place the petitioned City Hall Park resolution on the ballot. Vote: 8 say yay, 3 say nay. A 2nd vote was taken and supported an amendment to pause any further design work until after the city-wide ballot item vote.

Minutes taken by Sydney Hinckley-CEDO volunteer

Meeting End 8:30pm