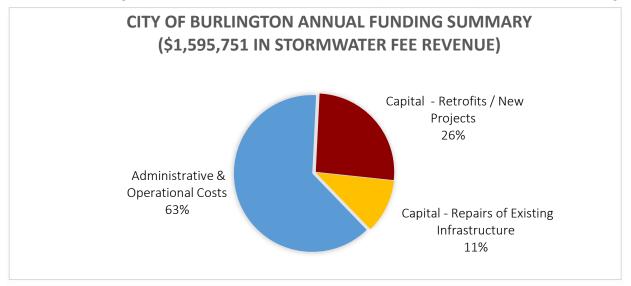
## City of Burlington – Stormwater/Wet-Weather Investment Summary Local Government Day | 2/15/18

#### **Stormwater Utility Summary:**

- Established in 2009
- Dedicated funding stream for stormwater and wet weather (combined sewer) investments in Burlington



- Current user fee rates are available on our website: https://www.burlingtonvt.gov/DPW/Billing
  - o Single Family residents pay \$6.60/month; directly assessed pay \$2.47/1000 s.f.
- Staffing:
  - 1 FTE Stormwater Program Manager / Administrator
  - o 0.50 FTE GIS / Stormwater Technician
  - 0.75 FTE worth of engineering support from Water Resource Engineers
  - Water Resources Customer Service & Billing Support
  - Right-of-Way staff for Vac-Truck support and construction
  - Oversight from Division Head of Water Resources and Director of DPW

### **Recent Projects Completed (January 2017-present):**

- Gazo Avenue stormwater outfall repair (\$328,000)
- Pease Lot Pervious Asphalt paving (\$155,000)
- Relining / rehabilitation of ~3500 feet of existing stormwater pipe (\$150,000 / fiscal year)
- Grant Street wet weather rain garden and subsurface infiltration system (combined sewer stormwater reduction (~\$80,000)
- King Street wet-weather infiltration system (combined sewer stormwater reduction) (~\$26,000)
- Russell Street wet-weather infiltration system (combined sewer stormwater reduction) (~\$12,000)

### **Projects in Planning Stages:**

- Integrated Planning (Wastewater, Combined Sewer, Stormwater) [\$600K CWSRF Planning Loan, \$100K ERP]
  - Minimum cost of urban stormwater/wet weather retrofit: \$80K/acre
- Sewer Pipe Assessment/Rehabilitation Plan [\$997K CWSRF Planning Loan]
  - Current estimate of needed stormwater sewer pipe rehabilitation (relining) needed:
    - Immediate needs: \$ 3.3 M
    - Mid-term needs: \$1.1 M
- Great Streets Project (Est. \$120,000 \$175,000 per block)
- Stormwater Outfall Repair/Rehabilitation Project (\$330,000 \$750,000 per outfall)

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- Retrofit of O8 Pond as part of Englesby FRP (~\$360,000)
- Booth Street stormwater bump out (\$30,000)
- Centennial, Englesby, Potash Brook FRP projects (~\$3.6 M)
- Allen Street wet-weather mitigation infiltration system (~\$30,000)