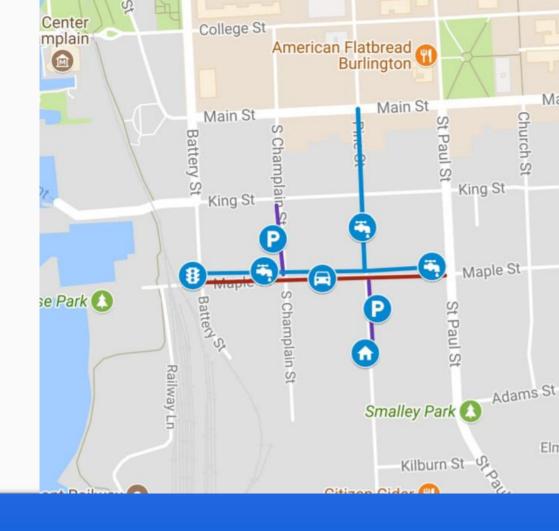
Lower Downtown Sustainable Infrastructure

14 March 2018





- 3 Water Mains
 - Pine: Main -> Maple
 - Maple: Battery -> Pine
 - Maple: Pine -> St. Paul
- Paving
 - Maple: Battery -> St. Paul
- Traffic Intersection
 - Battery & Maple



Sustainable Infrastructure

- Previous Under-Investment
 - 42% of water mains older than 75 years; 25% older than 100 years
- 2016: Infrastructure Bonds
 - Water Infrastructure
 - Capital Infrastructure
- Sustainable Infrastructure Plan
 - Coordinated Investments
 - Sustainable Schedule for Asset Replacement
 - Preventative Maintenance

	CAPITAL REINVESTMENT	Past Annual Investment	2017
	Paving	~ 3 miles	5.13 miles
	Sidewalk Reconstruction	~ 1 mile	3.0 miles total
	Water Main Relining	As needed	1.78 miles
YEAR 1	Water Main Replacement	As needed	0.44 miles
	Curb	As needed	0.62 mile
	College St Parking Garage		\$2.5m
	PREVENTATIVE MAINTENANCE	Past Annual Investment	2017
	Crack Sealing	0	5.46 miles
	Sidewalk Cutting	0	\$50k

DRAFT SCHEDULE

SUBJECT TO REVISION

=planned construction work
=unplanned extra construction work window

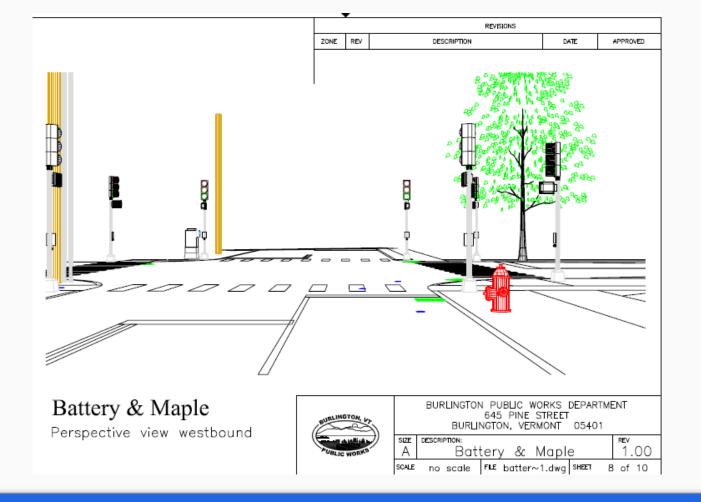
		APRIL				MAY			JUNE				JULY				AUGUST SEF				SEPTEMBER			OCTOBER				NOVEMBER				DECEMBER				
PROJECT	2	9	16	23	30	7	14 2	1 28	4	11	18	25	2	9	16	23	30	6	13	20 27	3	10	17	24	1	8 1	15 2	2 2	9 5	12	19	26	3	10	17	24 31
Maple (Battery to Pine) Water Main Replacement																											Т	Т	Т	Т	Т					
Maple (Pine to St Paul) Water Main Relining										Т																	П	Т	Т	Т	П					
Pine (Maple to Main) Water Main Relining				П				Т		Т	П	П			П				П	$\neg \vdash$	П				П	П	Т	Т	Т	Т	Т	П	П	П		$\neg \neg$
Maple & Battery Traffic Light Upgrade										Т	Т				Т		П		П	$\neg \vdash$	П				П	\neg	\neg	\neg	\top	\top	Т	П	П	П		$\neg \neg$
St Paul Great Streets Work					П																															
Maple (Battery to St. Paul) Paving																											\Box	\Box	Т	Т						
	П			П						Т					П												П	Т	Т	Т	П					\Box
Pine Street Relining (Lakeside to Howard)	П	П		П	П					Т											П				П	\neg	\neg	\top	\top	Т	Т	П	П	П		$\neg \neg$
Pine Street Paving (Flynn to Kilburn)									Т	Т	Т	П		Г	Т										П	\neg	\neg	\neg	\top	\top	Т	П	П	П		$\neg \neg$
	Г			T^{-}						T					Т															\top	T					
Church (Maple to Adams) Water Main Replacement	Г			Т						T^-	Т				Т																					
								M	<mark>ar</mark> ath	on 5/	27		July 4th									SE Art Hop 9/7-9/9														

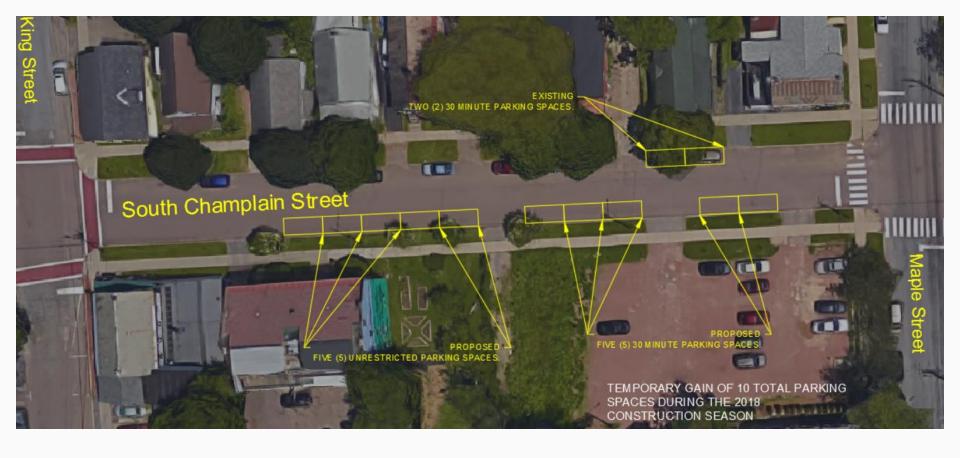
Phase 1
Pine One Way
St. Paul two way

Phase 2 Pine Two Way St. Paul One way











RESOURCES

- Citywide Portal: burlingtonvt.gov/construction
- Lower Downtown: burlingtonvt.gov/DPW/Reinvestment/Lower-Downtown
- See-Click Fix: seeclickfix.com
- Water Service Inquiries: 802-863-4501
- General Customer Service: 802-863-9094
- Pressing Project Questions: DPW Public Information Manager, Robert Goulding, 802-540-0846; RGoulding@burlingtonvt.gov