

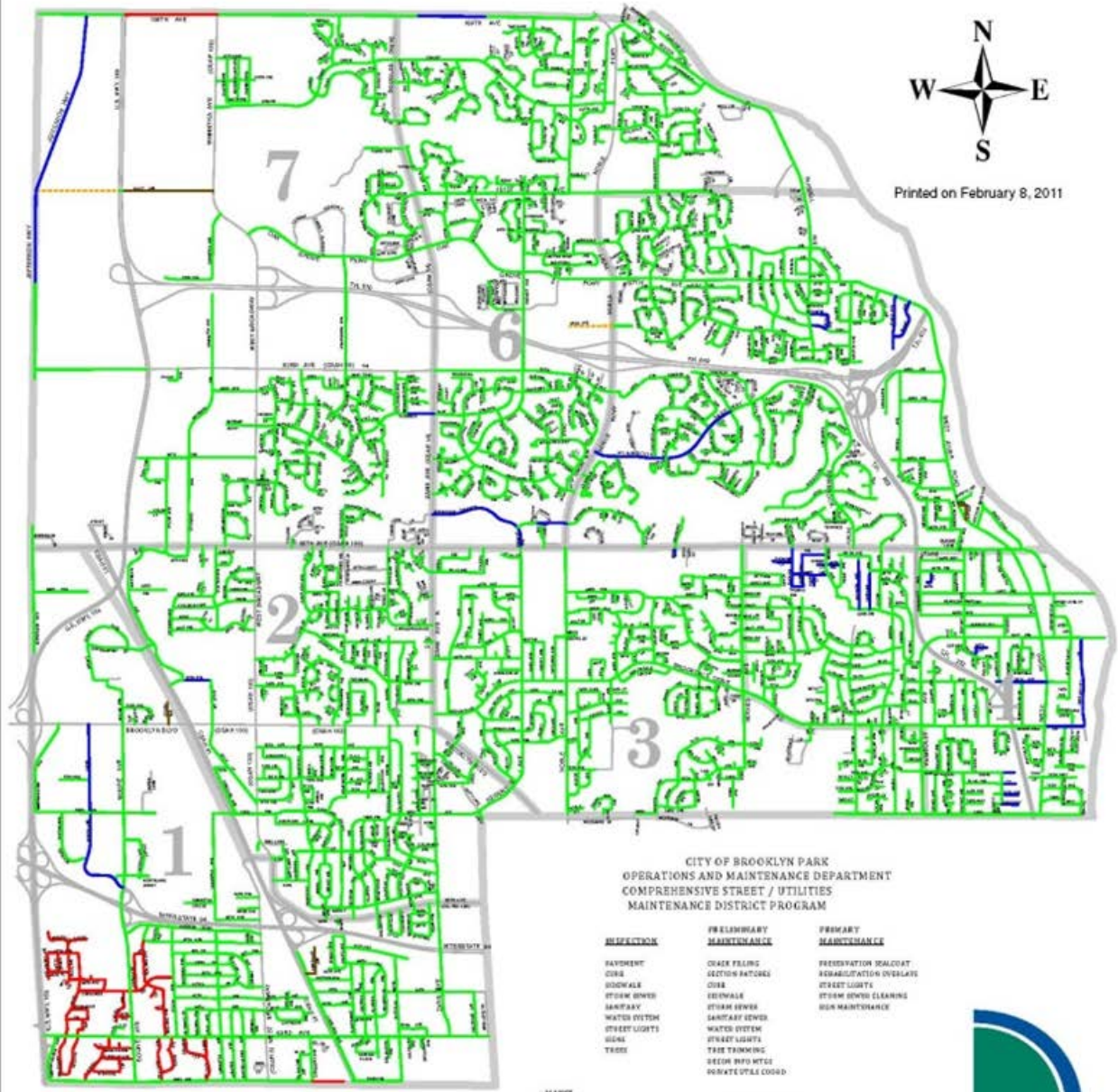


# Previous Street Maintenance Strategy

- **7 maintenance districts**
  - 208 miles of residential streets
  - 54 miles of Municipal State Aid (MSA) streets
- **Goals**
  - 90% adequate (sealcoat every 7-8 yrs.)
  - 8% marginal (overlay every 25 yrs.)
  - 2% problem (reconstruction every 40-50 yrs.)



Printed on February 8, 2011



CITY OF BROOKLYN PARK  
OPERATIONS AND MAINTENANCE DEPARTMENT  
COMPREHENSIVE STREET / UTILITIES  
MAINTENANCE DISTRICT PROGRAM

INSPECTION	PRELIMINARY MAINTENANCE	PRIMARY MAINTENANCE
PAVEMENT	CRACK FILLING	RESURFACING / SEALCOAT
CURB	SELECTION PATCHES	RESURFACING OVERLAYS
BIKWAY	CURB	STREET LIGHTS
STORM SEWER	EDGEMAN	STORM SEWER CLEANING
SANITARY	STORM SEWER	SEWER MAINTENANCE
WATER SYSTEM	SANITARY SEWER	
STREET LIGHTS	WATER SYSTEM	
SEWER	STREET LIGHTS	
TREES	TREE TRIMMING	
	SEWER VIDEO INSPECTION	
	POBATE UTILITY COORD.	

**Legend**

- Gravel
- Millings
- Overlay
- Reconstruct
- Sealcoat

MANT DISTRICT A	PROGRAM YEAR		
4		2011	2011
4/5		2012	2012
7	2011	2012	2012
1	2012	2013	2014
2	2013	2014	2015
3	2014	2015	2016
4	2015	2016	2017

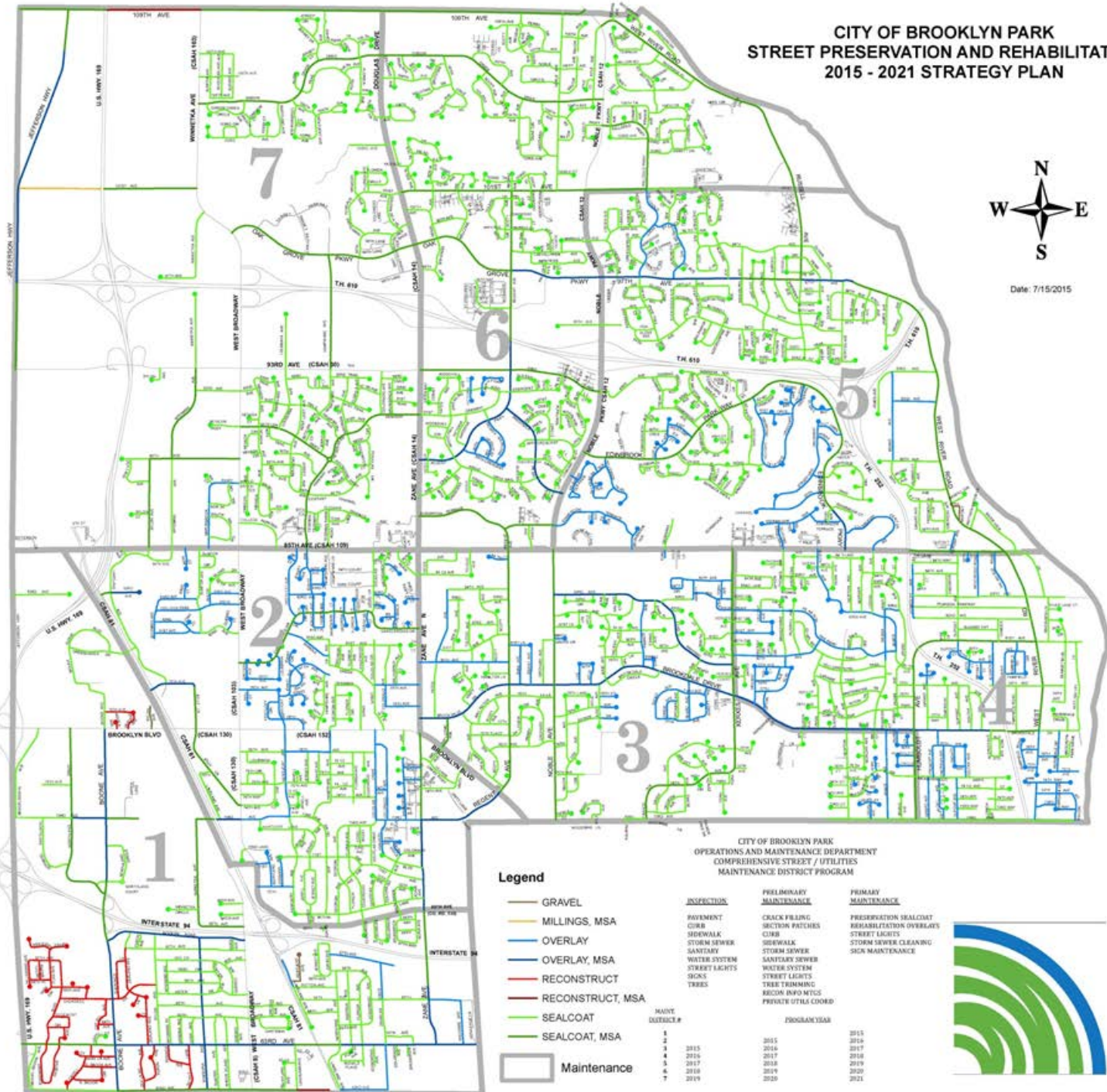
**NOTE:** THE INTENT IS TO INITIATE THE PROGRAM PHASE IN THE YEAR INDICATED. PROGRAM NEEDS/FUNDING MAY REQUIRE EXTENDING THE SCHEDULE INTO SUBSEQUENT YEARS, PARTICULARLY FOR REHABILITATION OVERLAYS. RECONSTRUCTIONS ARE SCHEDULED AS FUNDING ALLOWS IN CONCERT WITH THIS PLAN.



**CITY OF BROOKLYN PARK  
STREET PRESERVATION AND REHABILITATION  
2015 - 2021 STRATEGY PLAN**



Date: 7/15/2015



**Legend**

- GRAVEL
- MILLINGS, MSA
- OVERLAY
- OVERLAY, MSA
- RECONSTRUCT
- RECONSTRUCT, MSA
- SEALCOAT
- SEALCOAT, MSA
- Maintenance

**CITY OF BROOKLYN PARK  
OPERATIONS AND MAINTENANCE DEPARTMENT  
COMPREHENSIVE STREET / UTILITIES  
MAINTENANCE DISTRICT PROGRAM**

MAINT DISTRICT #	PROGRAM YEAR		
	2015	2016	2017
1	2015	2016	2017
2	2015	2016	2017
3	2015	2016	2017
4	2015	2016	2017
5	2015	2016	2017
6	2015	2016	2017
7	2015	2016	2017



NOTE: THE INTENT IS TO INITIATE THE PROGRAM PHASE IN THE YEAR





# Degrading Streets/Impacts

- **Approx. 165 miles of streets (15-25) yrs. old)**
  - These streets are wearing out twice as fast compared to streets constructed/reconstructed before 1990
  - Overlay cost of approx. \$170,000/mile
  - Approx. \$28,000,000 exposure over 14 years
- **Approx. 40 miles of old streets (35+ yrs. Old)**
  - These streets have aged as expected
  - Overlay cost of approx. \$170,000/mile
  - Approx. \$6,800,000 exposure over 14 years
- **Approx. 7 miles streets need reconstruction**

# Street Rehabilitation Plan/Impact

- **Overlay 10-15 miles per year for 14 years**
  - Two times through our 7 street maintenance districts
- **Re-assess streets condition annually**
- **Adjust rehab techniques based on street condition**
- **Total of 205 miles is 78% of our city streets**
  - Overlay cost of approx. \$170,000/mile (in 2016 dollars)
  - Approx. \$34,850,000 exposure over 14 years



# Potential Funding Sources

- **Increasing Operating Budget (13% adjustment required).**
- **Special Assessments for Mill and Overlay**
  - Would still have to raise operating budget to pay for city portion.
- **Franchise Fees**

# Process

- **Numerous meetings with Council (began Aug 2014).**
  - Initial meetings focused on the issue at hand and potential liability.
  - Council Directed staff to focus on franchise fees

# Process

- **Public Meetings**
  - Held 4 public meetings in different areas of town.
- **Commission Meetings**
  - Budget Advisory Commission (BAC)
  - Citizens Long Range Improvement (CLIC)
- **Council Meetings**
  - Numerous meetings at work sessions
- **Public Hearings / Approval**
  - Fall of 2015

# Franchise Fees Outcome

- **Dedicated funding to transportation infrastructure.**
  - Approx. \$7 per household per month for street overlays
  - Approx. \$7 per household per month for street reconstruction (eliminated special assessments)
- **Rebate Franchise Fees to anyone paying assessments.**
- **Did not discount fees to private street residents.**

# Questions?

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