

**Falcon Heights Council Workshop Minutes**  
**August 6, 2014**  
**6:30 p.m.**

**Members present:** Mayor Lindstrom, Council Members Long, Harris and Mercer-Taylor

**Members absent:** Note: Former Councilmember Gosline resigned effective August 1, 2014.

**City Staff present:** City Administrator Bart Fischer, Finance Director Roland Olson, Fire Chief Michael Poeschl and City Engineer Kris Giga

**1) Discussion on the Draft 2015 General Fund Budget**

Staff reviewed with Council the draft 2015 General Fund Budget. Discussion was had regarding a few items. Staff will continue to refine the draft 2015 General Fund Budget for discussion at future Council Workshops and Meetings.

**2) Discussion on the Future Capital Improvement Plan (CIP) with the City Engineer.**

City Engineer Kris Giga reviewed with Council the upcoming Pavement Management Program and provided the attached materials.

The workshop concluded at 8:35 p.m.

Respectfully submitted,  
Bart Fischer  
City Administrator

# Falcon Heights Work Session

## Pavement Management Discussion

August 6, 2014

### Pavement Management Program

- Overall average 2013 PCI rating = 75
- Primary goal: Timely Maintenance

## Pavement Management Program

- Maintain a Citywide average PCI rating of 75 or above
- Replace curb and gutter that becomes cracked, settled or holds water
- Inspect and repair catch basins and manholes on an annual basis
- Schedule mill and overlay for any street section that falls below a PCI rating of 66
- Schedule major rehabilitation or reconstruction for any street section that falls below a PCI rating of 35

## Recommendations

- Preventative maintenance
  - Pothole repair
  - Curb and gutter repair
  - Catch basin maintenance
- Crack Seal/ Seal Coat
  - 2015 Crack seal east of Snelling streets
  - 2016 Seal coat east of Snelling streets
  - 2016 Crack seal west of Snelling streets
  - 2017 Seal coat west of Snelling streets

## Recommendations

### ■ 2015 Improvements

#### – Reclaim

- Garden Ave, E. Snelling Frontage Rd to Holton Ave

#### – Mill and Overlay

- Snelling Service Drives (East and West)
- Roselawn, Fairview to Snelling
  - Scheduled as a Roseville project in 2015

## Recommendations

### ■ Roselawn Pathway

#### – Snelling to Fairview- in 2015

- \$81,000 bituminous

#### – Fairview to Cleveland- in 2015 or with Autumn Woods

- \$85,000 bituminous
- \$150,000 concrete in front of homes, bituminous in front of Community Park

#### – Cleveland to Fulham- TBD

- \$81,000 bituminous

## Recommendations

- 2017 Mill and Overlay
  - Falcon Woods neighborhood
  - Tatum Street
  
- 2019 Mill and Overlay
  - University Grove neighborhood

## Utility Needs

- Sanitary Sewer
  - Majority of the City's system (13 miles) is clay pipe
  - Cracks/deficiencies a source of Inflow and Infiltration
  - Maintenance can be performed using trenchless technologies
    - Cured in Place Pipe (CIPP) liner
    - Adds structural integrity
    - Seals cracks and offset joints, eliminating root intrusion
    - Reduces cleaning frequency
    - Extends pipe life 50 years

## Utility Needs

### ■ Sanitary Sewer Recommendations

- Continue larger-scale (neighborhood) lining projects, between 1-2 miles a project
- 2014 project: .82 miles, \$134,037 (University Grove neighborhood)

## Utility Needs

### ■ Storm Sewer Recommendations

- Incorporate volume reduction into street projects as needed
  - Rain gardens
  - Infiltration trenches
- Address any known, existing drainage issues
- Must meet CRWD permitting requirements
- Seek out cost-share for projects over and above CRWD requirements

5 year Capital Improvement Program  
Estimated Costs (Total Construction and Engineering)

Year	Crack Seal Cost	Seal Coat Cost	Mill and Overlay Cost	Pathway Cost	Total Cost
2015	\$25,000		\$815,000	\$81,000	\$921,000
2016	\$25,000	\$150,000			\$175,000
2017		\$150,000	\$1,231,370	\$85,000*	\$1,466,370
2018					
2019			\$815,000	\$81,000	\$896,000

\* Assumes all bituminous pathway- concrete would add \$65,000

Funding Breakdown

Year	Total costs	Assessments	MSA Funds	City – Streets	City- Storm
2015	\$921,000	\$305,000	\$175,000	\$391,000	\$50,000
Roselawn	\$165,000	\$125,000		\$10,000	\$30,000
2016	\$175,000		\$175,000		
2017	\$1,466,370	\$416,640	\$300,000	\$559,730	\$190,000
2018					
2019	\$896,000	\$272,000	\$150,000	\$339,000	\$135,000

## Residential Assessments

### ■ Reclaim & overlay (Garden)

– Estimated at \$35 per foot

- 60-foot wide lot      \$2,100
- 75-foot wide lot      \$2,625
- 100-foot wide lot     \$3,500
- 150-foot wide lot     \$5,250

### ■ Mill & overlay (Roselawn, Snelling Service Dr)

– Estimated at \$21 per foot

- 60-foot wide lot      \$1,260
- 100-foot wide lot     \$2,100
- 150-foot wide lot     \$3,150
- 200-foot wide lot     \$4,200

## Council Discussion

### ■ Questions?

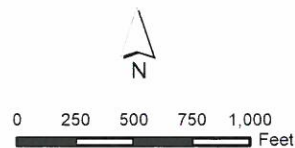




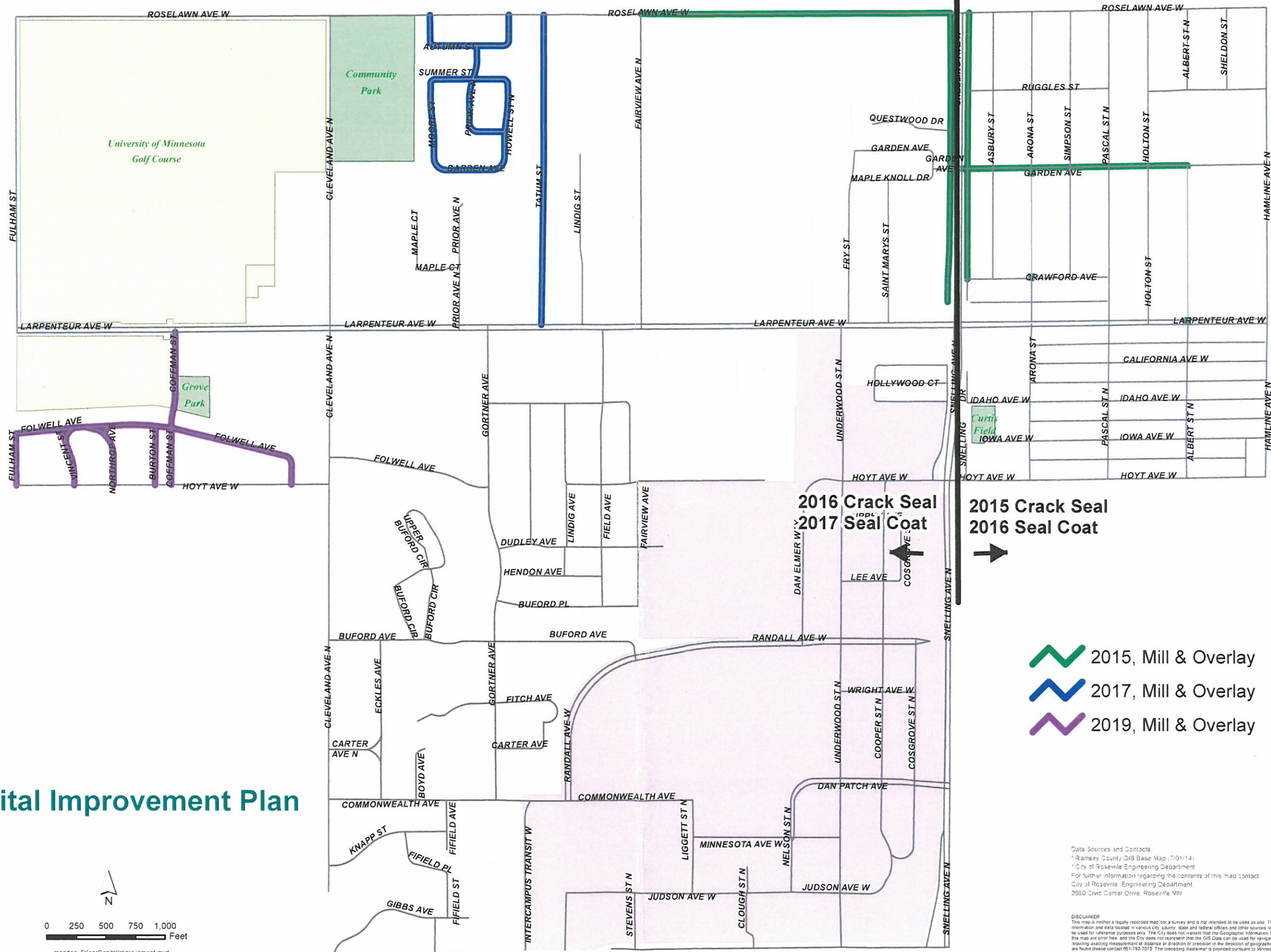
# DRAFT 5 Year Capital Improvement Plan 2015-2019



Prepared by:  
City of Roseville Engineering Department  
July 28, 2014



mapdoc: 5YearCapitalImprovement.mxd  
map: 5YearCapitalImprovement.pdf



- 2015, Mill & Overlay
- 2017, Mill & Overlay
- 2019, Mill & Overlay

Data Sources and Contacts  
 \* Ramsey County GIS Base Map (7/01/14)  
 \* City of Roseville Engineering Department  
 For further information regarding the contents of this map contact  
 City of Roseville, Engineering Department  
 2960 Civic Center Drive, Roseville, MN

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