



Welcome!

***Woodcroft Neighbourhood
Renewal***

Executive Committee



Overview of the Neighbourhood Renewal Program

Presented By: Steve Aguiar, P Eng

Current Neighbourhood Roadway Infrastructure

- *Neighbourhoods in Edmonton:*
 - *300 (Incl. Industrial)*
- *Surface Infrastructure Life Expectancy:*
 - *Approx. 40-50 Years*
- *Neighbourhoods Requiring Renewal:*
 - *150*
- *For a Sustainable Renewal Plan:*
 - *13 – 15 Neighbourhoods/Year*



(Photo Courtesy of Edmonton Tourism)

Types of Neighbourhood Renewal

➤ *Rehabilitation:*

- *Resurfacing of the Pavement*
- *Selective Repairs to Curbs and Sidewalks*



Types of Neighbourhood Renewal

➤ *Reconstruction:*

- *Reconstruction of the Pavement*
- *Extensive Replacement of Curbs and Sidewalks*
- *Upgrading of Standard Street Lighting*

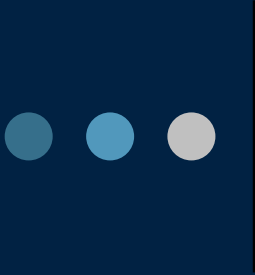


Current Funding Sources for the Neighbourhood Renewal Program

- *Alberta Municipal Infrastructure Program (AMIP)*
- *Municipal Sustainability Initiative (MSI)*
- *City of Edmonton General Financing*
- *Local Improvement Tax Levy*



(Photo Courtesy of Wikipedia)



Neighbourhood Renewal Funding Breakdown

Infrastructure	Source
Roads, Curbs, and Gutters	100% City
Underground Utility Work (EPCOR, Water, Drainage)	100% Utility
Standard Street Lights	100% City
Sidewalk Reconstruction	50% Property Owner/ 50% City

Note: Alleys are **not** included, unless initiated by property owners (100% Adjacent Property Owner Funded).

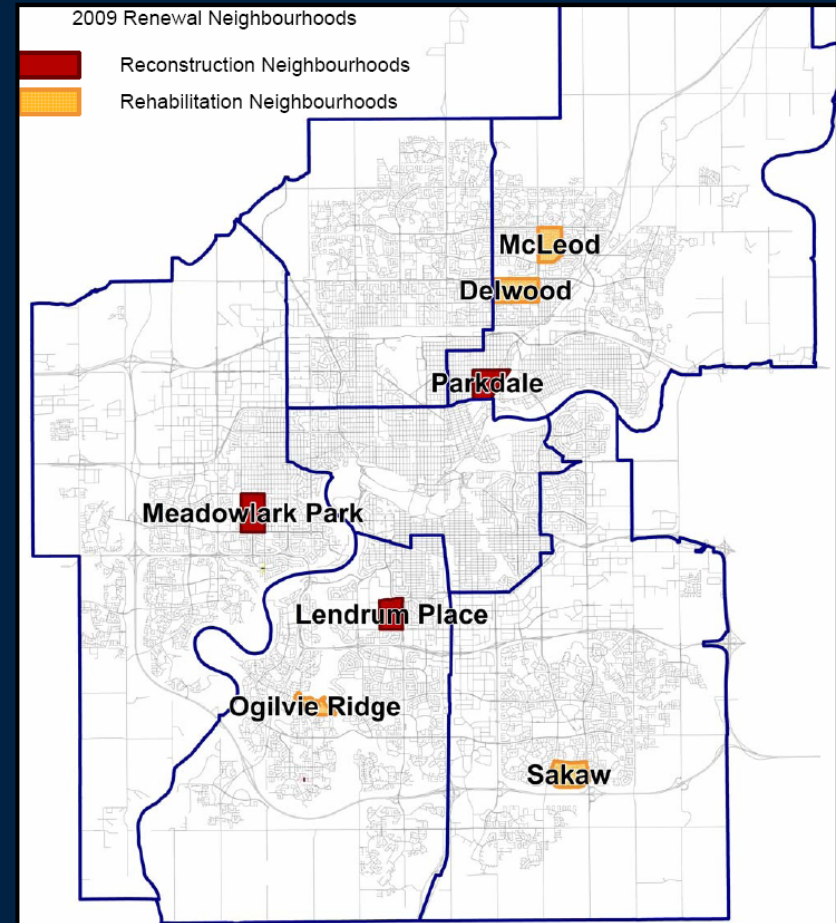
Neighbourhood Renewal Program Scope for 2009

➤ Rehabilitation

- Delwood
- McLeod
- Ogilvie Ridge
- Sakaw

➤ Reconstruction

- Lendrum Place
- Meadowlark Park
- Parkdale (Completion)



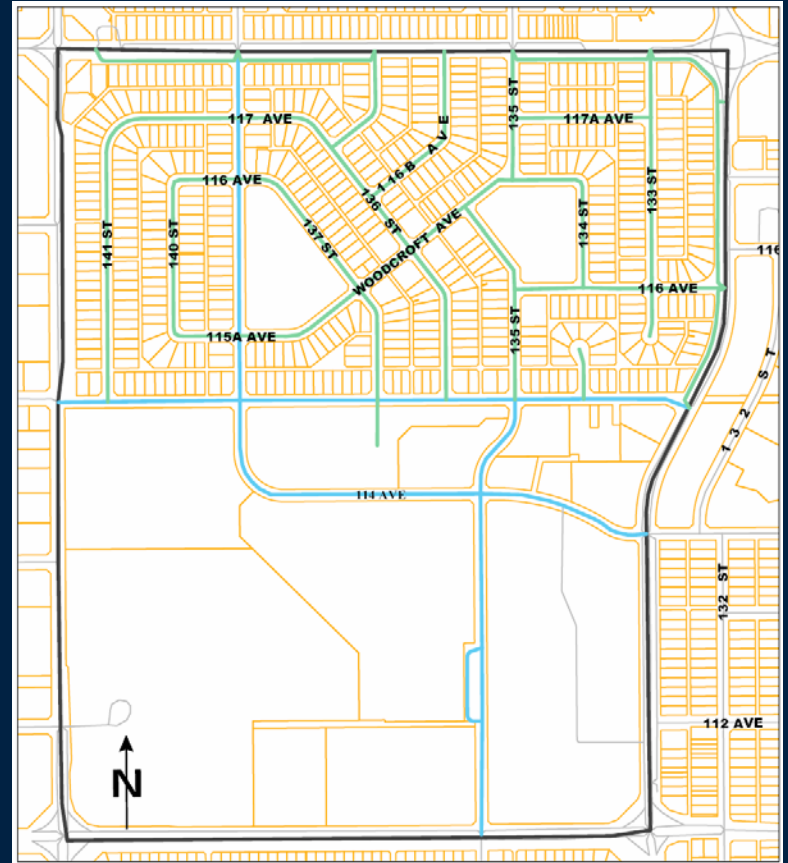


Neighbourhood Renewal Selection Criteria

- *Average Condition of Pavement and Concrete*
- *Average Condition of Underground Infrastructure*
- *Coordination with Other Capital Projects*
 - *City (Internal)*
 - *External Agencies*
- *Available Funding*

Woodcroft Neighbourhood Current Level of Service

- *Age*
 - *+45 Years Old (est. 1962)*
- *Pavement*
 - *Fair Condition*
- *Curbs*
 - *Poor Condition*
- *Sidewalks*
 - *Poor Condition*



Woodcroft Neighbourhood Selection Criteria

➤ *Drainage Services Construction (2009-2010)*

- *Sewer Rehabilitation*
- *Flood Prevention*



(Photos Taken July 11, 2004)



Woodcroft Construction Staging

- Construction will be Staged Over 2 Years
 - 2011 & 2012
- Ultimate Staging is Dependent Upon:
 - Weather Conditions
 - Coordination of Work with Other Utilities
 - Design / Construction Issues

Woodcroft Neighbourhood Renewal Cost Estimate

- *Woodcroft Surface Works Cost Estimate*
 - *\$20 Million (Incl. Standard Street Light Replacement)*



50/50 Cost Share Local Improvement for Sidewalks

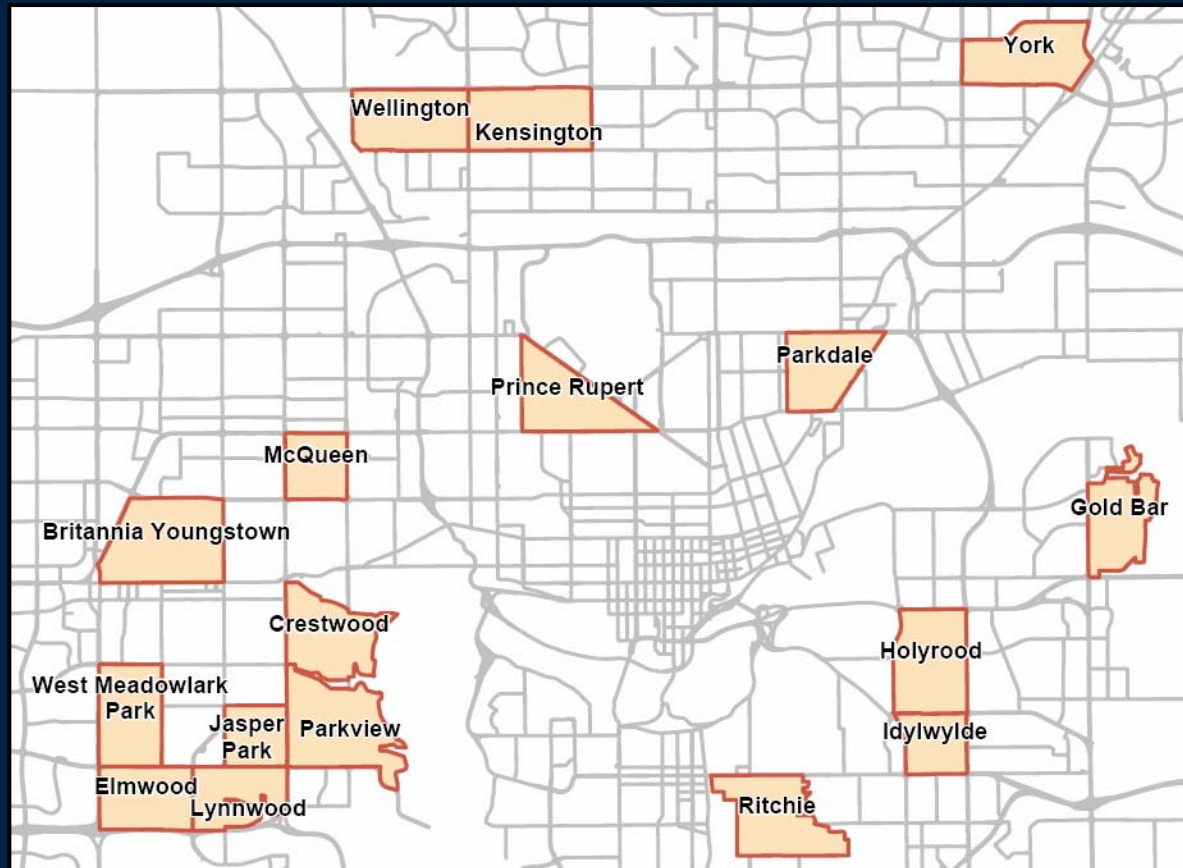
- 1995
 - Originated as a Pilot Project

- 1998
 - Approved by City Council



(Photo Courtesy of Dub Architects Ltd.)

Neighbourhoods with Sidewalk Replacement as a Local Improvement



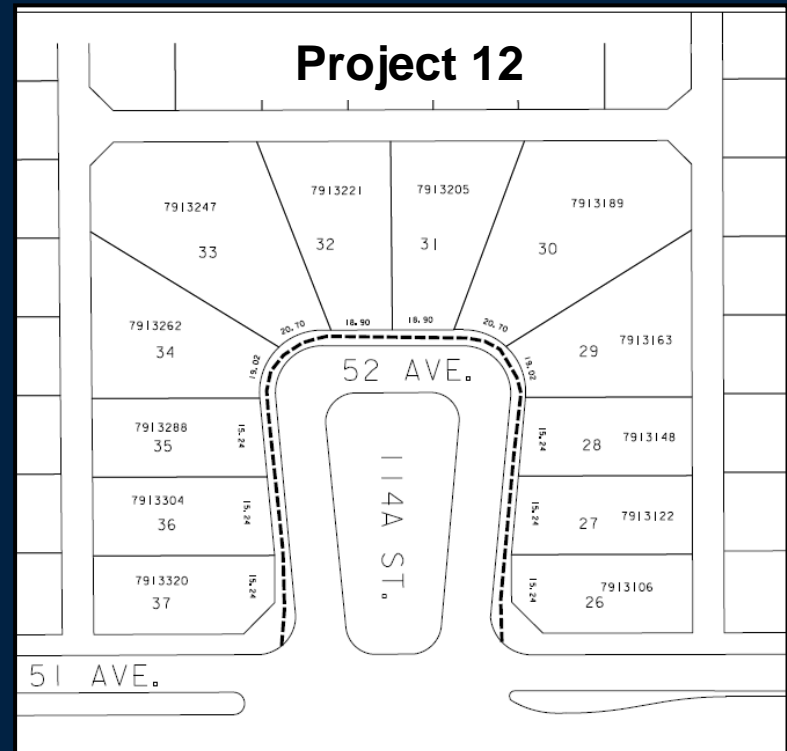
50/50 Cost Share Local Improvement for Sidewalks

- Sidewalk Cost Estimates Include:
 - Concrete Removal and Excavation
 - Gravel Base
 - Reinforcing Steel
 - Concrete Placement
 - Private Walkway Connector Tie-Ins
 - Landscaping (Topsoil and Sod)



50/50 Cost Share Local Improvement for Sidewalks

- Over a dozen or more Distinct Projects in Woodcroft
- Each Project May be Petitioned Against
 - Must have the Majority of Property Owners to Defeat the Local Improvement





What Happens if a Project is Successfully Defeated?

- If a Project is Defeated the City Will Still, at No Cost to the Property Owners:
 - Reconstruct Roads
 - Spot Repair Curbs
 - Replace Street Lights
 - Repair Underground Utilities
 - Perform Maintenance Activities on Sidewalks
 - Asphalt Patching, Grinding, Mud Jacking

Condition Prior to Sidewalk Maintenance



Sidewalk Maintenance – Asphalt Patching



Sidewalk Maintenance – Grinding



Sidewalk Maintenance – Mud Jacking



Completed Renewal

(Without Support of Sidewalk Reconstruction)



Completed Renewal

(With Support of Sidewalk Reconstruction)





For More Information Contact:

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