



# *Welcome!*

## *Fulton Place Neighbourhood Renewal Open House*

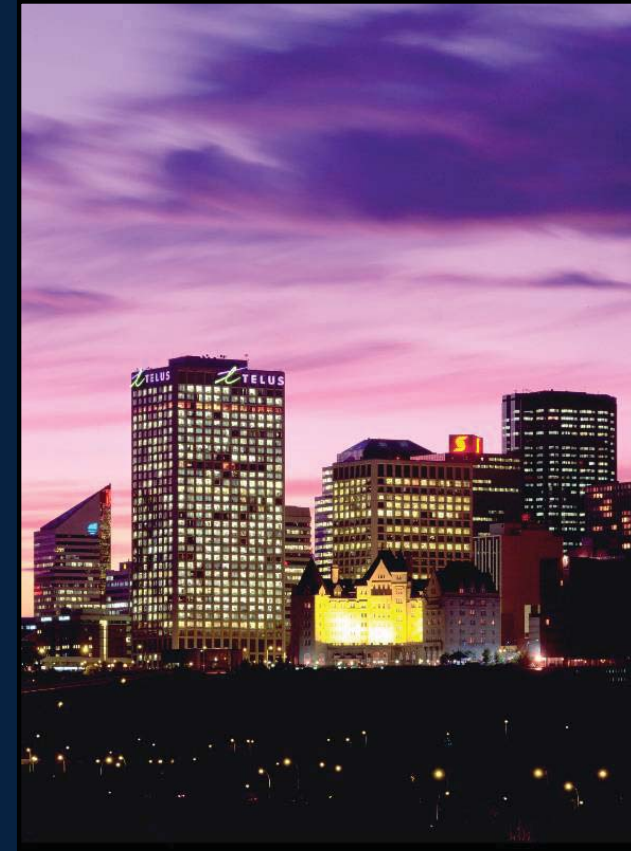


# *Overview of the Neighbourhood Renewal Program*

*Presented By: Jen Nicholls, E.I.T.*

# *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*

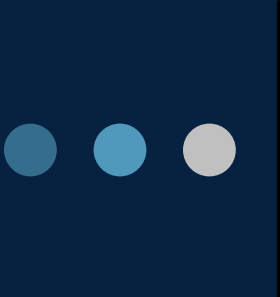


# *Current Funding Sources for the Neighbourhood Renewal Program*

- *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*

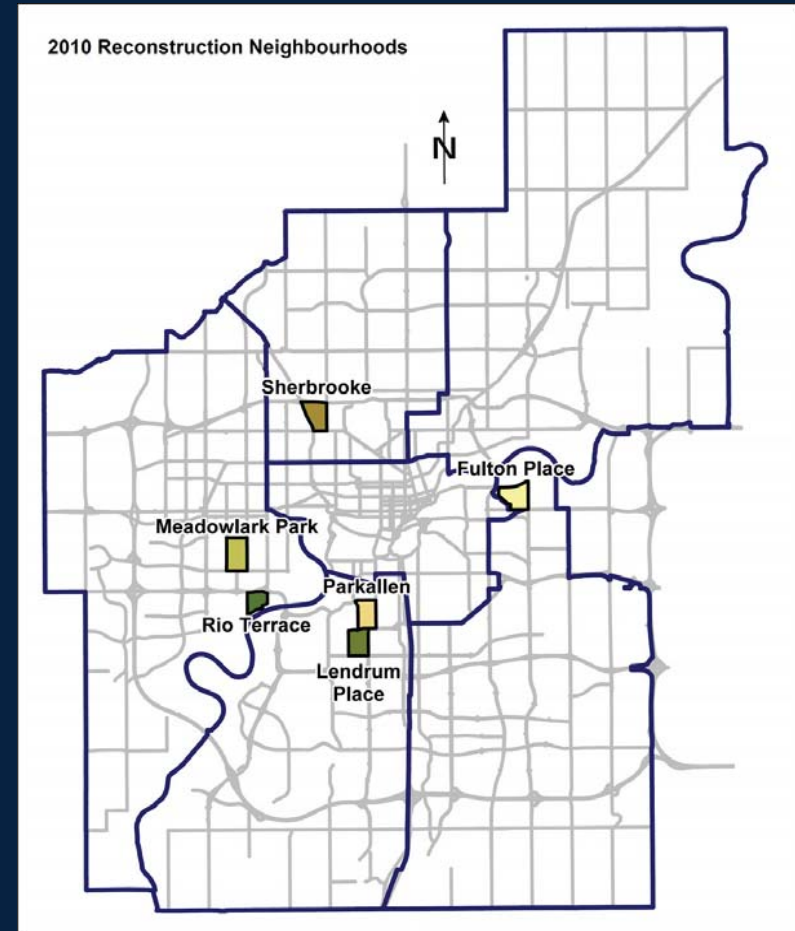
Infrastructure	Source
Roads, Curbs, and Gutters	100% City
Underground Utility Work (EPCOR, Water, Drainage)	100% Utility
Standard Street Lights	100% City
Upgrade of Existing Alley Lights	100% City
Sidewalk Reconstruction	50% Property Owner/50% City



# Neighbourhood Renewal Program Scope for 2010

## ➤ *Reconstruction*

- *Fulton Place*
- *Parkallen*
- *Rio Terrace*
- *Sherbrooke*
- *Lendrum Place (Completion)*
- *Meadowlark Park (Completion)*





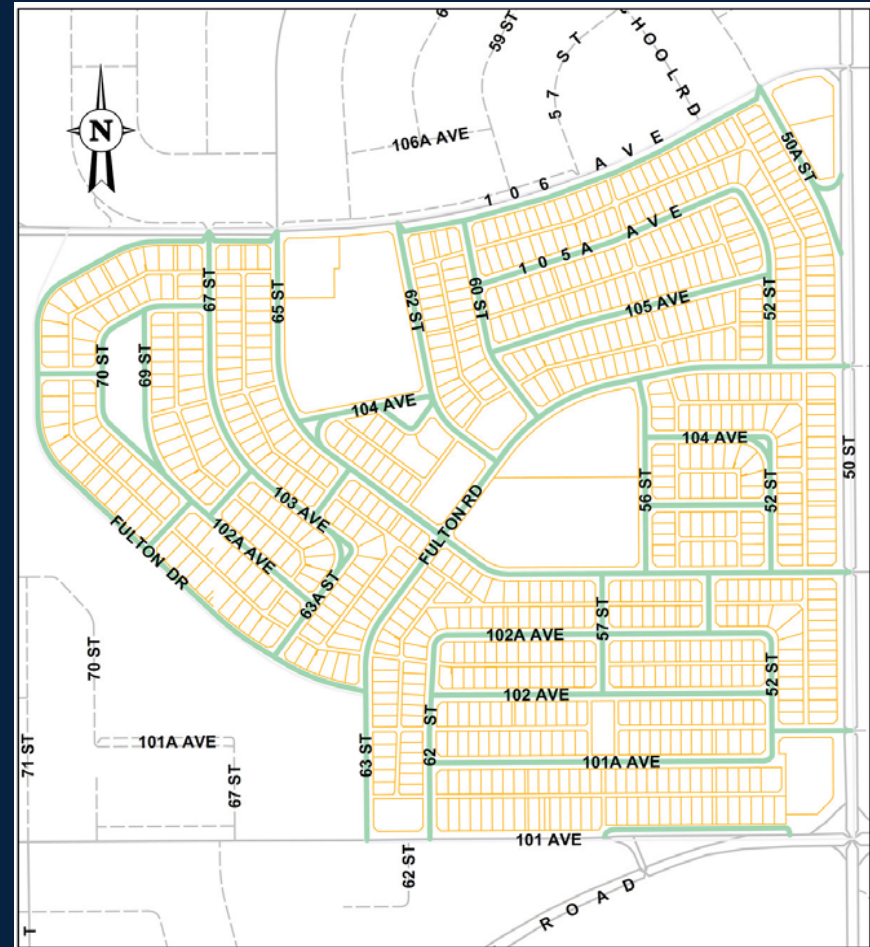


# *Neighbourhood Renewal Selection Criteria*

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

# *Fulton Place Neighbourhood Current Level of Service*

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




















# *Fulton Place Construction Staging*




- Construction will be Staged Over 2 Years
  - 2010 & 2011
- Ultimate Staging is Dependent Upon:
  - Weather Conditions
  - Coordination of Work with Other Utilities
  - Design / Construction Issues

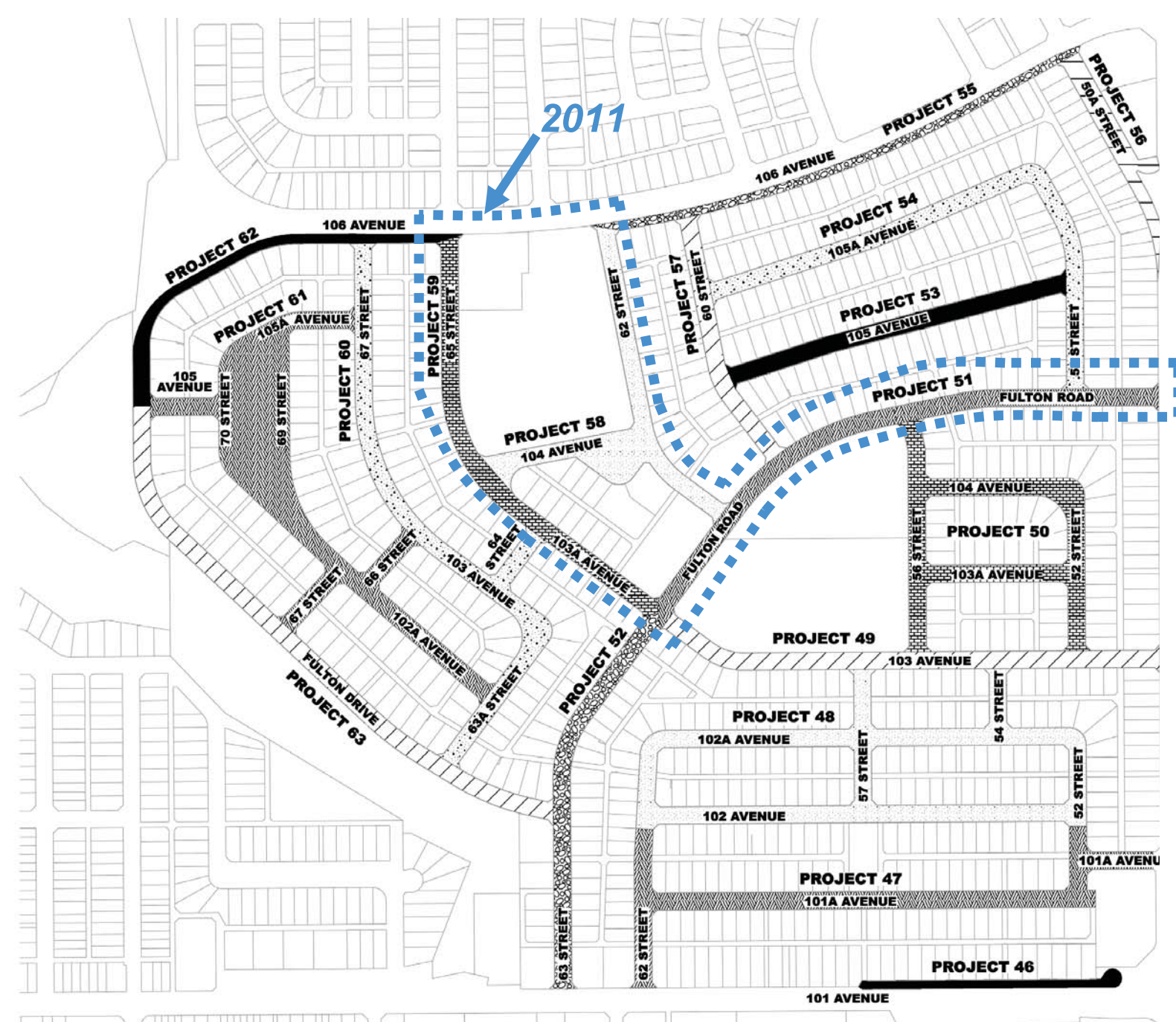


#### 2010 CONSTRUCTION

-  PROJECT 46
-  PROJECT 47
-  PROJECT 48
-  PROJECT 49
-  PROJECT 50
-  PROJECT 52
-  PROJECT 53
-  PROJECT 54
-  PROJECT 55
-  PROJECT 56
-  PROJECT 57
-  PROJECT 60
-  PROJECT 61
-  PROJECT 62
-  PROJECT 63

#### 2011 CONSTRUCTION

-  PROJECT 51
-  PROJECT 58
-  PROJECT 59





# *Fulton Place Neighbourhood Renewal Cost Estimate*

- *Fulton Place Surface Works Cost Estimate*
  - *\$16 Million (Incl. Standard Street Light Replacement)*



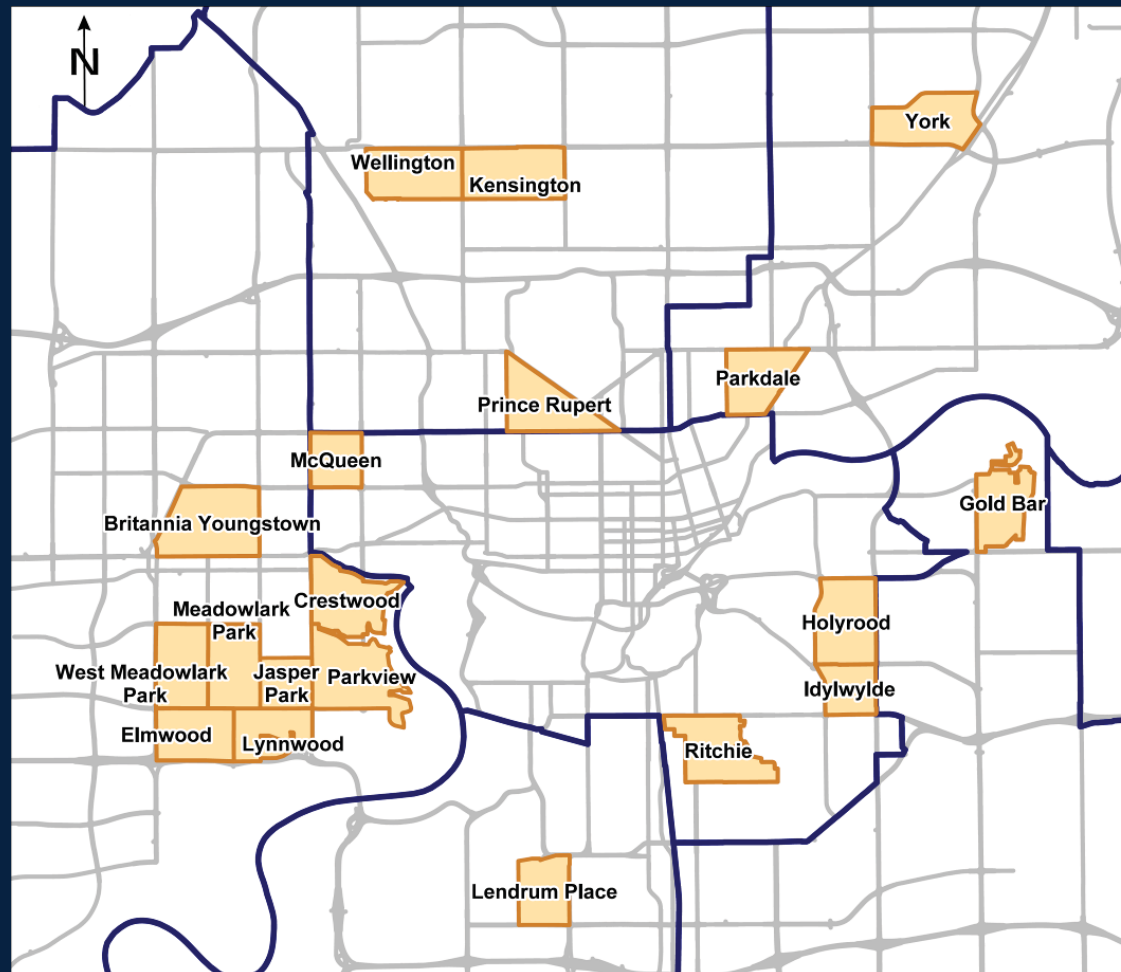
# *50/50 Cost Share Local Improvement for Sidewalks*

- 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

- 18 Distinct Projects in Fulton Place
- 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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