

THE WAY AHEAD



BUILDING GREAT NEIGHBOURHOODS

TRANSFORMING | **EDMONTON**
BRINGING OUR CITY VISION TO LIFE

Renewing Your Neighbourhood Information Session

Terrace Heights
October 13, 2011

THE WAY AHEAD



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TRANSFORMING | **EDMONTON**

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Terrace Heights Reconstruction Neighbourhood Renewal Design Process

**Neighbourhood
Renewal** is Building Great Neighbourhoods

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Protect | Rehab | Reconstruct

September 2011
http://www.edmonton.ca/transportation/roads_traffic/neighbourhood-renewal.aspx

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Terrace Heights Reconstruction: Design Process

- This part of the presentation focuses on Neighbourhood Renewal design process, covering such topics as:
 - Drainage and Road Neighbourhood Renewal Scope
 - Design Considerations
 - What We heard from the Community
 - Design Plans

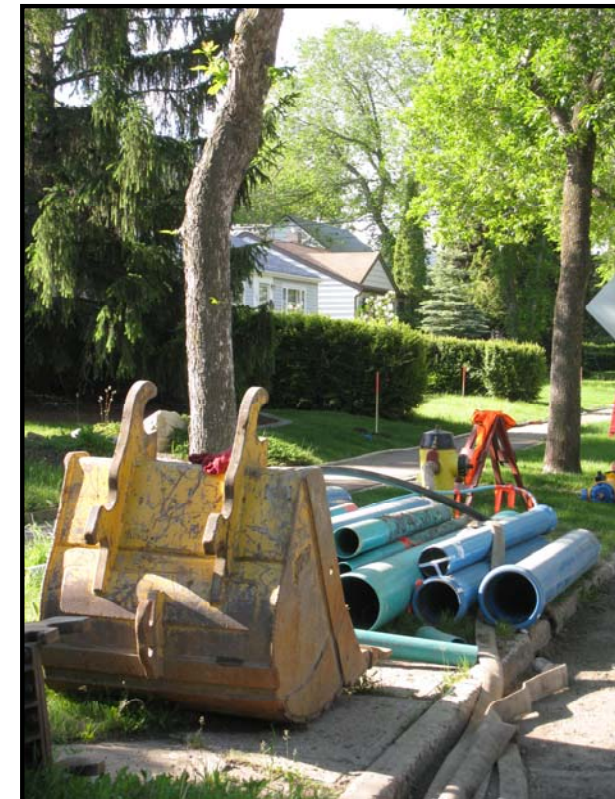
Terrace Heights Reconstruction: Scope

Surface Reconstruction:

- Replacement of Pavement/Sidewalk/
Curb and Gutter/St. lighting

Coordinate with Other Projects

- Internal (City)
 - Drainage Services
 - Community Services
- External (Utility)
 - EPCOR, ATCO



Terrace Heights Reconstruction: Drainage Renewal Work Status

- Drainage Services Construction expected to be completed before surface reconstruction
- Condition Assessments
 - CCTV (2011)
- Design & Construction
 - Sewer Rehabilitation: 99 Reline and 25 Open Cut (2011/2012)
- Conceptual Cost: \$1.1 Million



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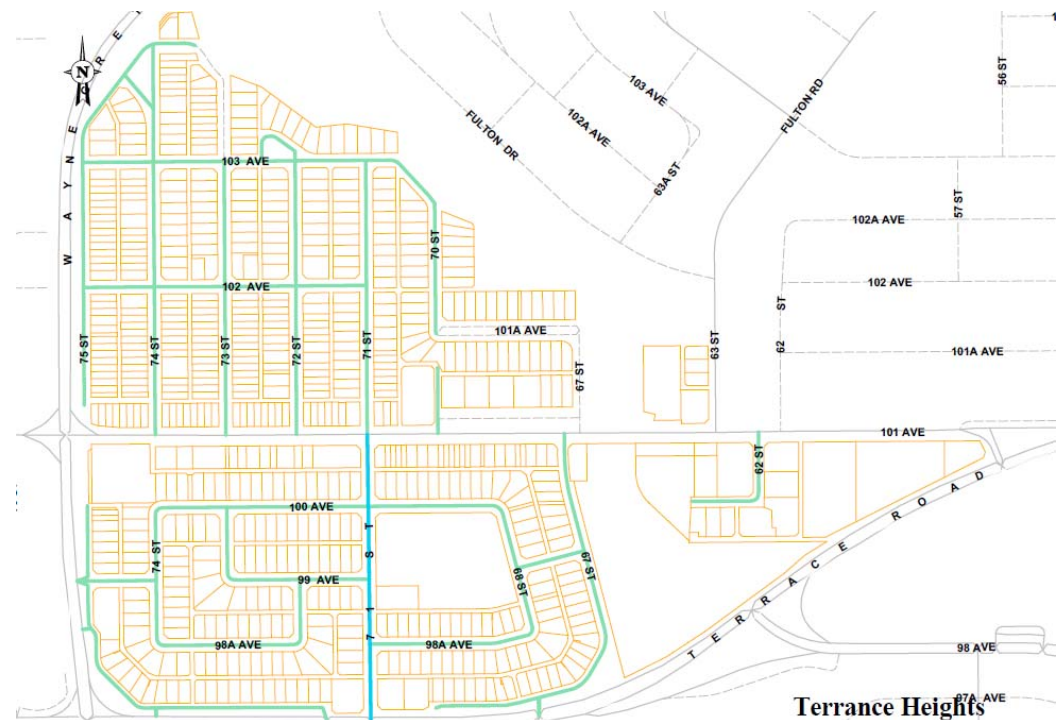
Terrace Heights Condition and Reconstruction Scope and Cost

Current Condition

- Age: ~50 Years (est. 1961-1966 (1961))
- Pavement: Poor condition
- Curb: Poor condition
- Sidewalk: Fair (some poor) condition

Surface Works (Conceptual): \$13 Million

- Includes replacement of pavement, sidewalk, curb and gutter
- Does NOT Include alleys, arterial roadways, underground utility work



Terrace Heights Reconstruction: Design Considerations

- Meet City's Design & Construction Standards/policies
- Address accessibility (pedestrian/bicycle) issues
- Reducing pedestrian crossing distance
- Select curb and gutter type - typically rolled face except on collectors and around special sites of interest such as schools and parks
- Incorporate "What we heard" suggestions from public that is in scope for Neighbourhood Renewal or Great Neighbourhoods Improvement Investments programs

Terrace Heights Reconstruction: What We Heard

- On June 2, 2011, 35 people attended an information meeting at the Argyll Center. In addition an online survey was made available on edmonton.ca/BuildingTerraceHeights.
- All comments were reviewed and considered in the preliminary design.
- Suggestions were assessed to see if they:
 - Meet current City of Edmonton standards/policies
 - Are within the scope of work the City of Edmonton can do (i.e. on City of Edmonton owned land, within programs' scope)
 - Provide a reasonable cost/benefit analysis for mobility, safety, capital costs, maintenance and other factors

Terrace Heights Reconstruction: What We Heard

- Findings are summarized in fact sheet.
- Residents identified several key elements:
 - Improving pedestrian accessibility/crossing
 - Overall improvement in livability



BUILDING GREAT NEIGHBOURHOODS : TERRACE HEIGHTS

THE TERRACE HEIGHTS NEIGHBOURHOOD has been chosen for reconstruction starting in Spring 2012. This means the City of Edmonton plans to replace the roads, curbs, sidewalks and street lights in the Terrace Heights neighbourhood.

To maximize efficiency and minimize disruption to residents, City of Edmonton Drainage Services is replacing and/or repairing sewer pipes in advance of road replacement. The City is also working with other utility companies such as ATCO Gas and EPCOR Water to address any utility repairs or replacements in your neighbourhood prior to rebuilding the roads.

TERRACE HEIGHTS RESIDENT INPUT

The City of Edmonton is committed to involving Edmontonians in the decisions that affect them. This spring, Terrace Heights residents and property owners were invited to the first of three public meetings about the work that will be done in their neighbourhood.

Residents were asked to provide input at the meetings and through an online survey to identify missing sidewalk connections and improvements the Great Neighbourhoods Improvement Fund could invest in that would add to the livability of the area.

On June 2, 2011, 35 people attended an information meeting at Argyll Centre. In addition to the public meeting, residents were invited to go to the City's website, view the video and documents and complete a survey at edmonton.ca/BuildingTerraceHeights.

The following provides a general overview of resident comments. All comments were reviewed and considered in the preliminary design.

For more information go to edmonton.ca/BuildingTerraceHeights



IMPROVE PEDESTRIAN ACCESSIBILITY

Terrace Heights residents named a variety of areas for improved pedestrian accessibility. The City of Edmonton reviewed all suggestions and will be constructing sidewalk in the following areas as part of neighbourhood renewal:

- Along the north side of 102 Avenue, linking 71 Street to 75 Street
- Along the north side of Terrace Road, linking 67 Street to the commercial area as part of the skat park development
- Along the north side of 98 Avenue Service Road, linking 71 Street to 75 Street
- Along the north side of 98 Avenue, linking 71 Street to the turnaround west of 67A Street
- Along the north side of 98 Avenue Service Road, linking the turnaround to the alley crossing

In addition, as part of the neighbourhood renewal, cross ramps will be constructed at all intersections within the neighbourhood.

Formalized bicycle routes have also been identified Terrace Heights along 71 Street, from 98 Avenue to 1 Avenue.



PEDESTRIAN CROSSINGS

Several Terrace Heights residents expressed concerns about pedestrian crossings in the area. Specific concerns were requests for improved crossings to the Capilano Mall and improved crossings for residents with mobility issues as there is a nursing home in the area.

The City of Edmonton is conducting assessments of the level of pedestrian control at the locations residents cited. Any changes will be incorporated into the plan.

IMPROVE LIVABILITY

Residents agreed the replacement of Terrace Heights roads, curbs, sidewalks and street lights will improve the neighbourhood's livability. Resident feedback has been considered and incorporated into improving pedestrian accessibility.

The City of Edmonton also received some comments regarding a bridge crossing Fulton Ravine. It was determined that a bridge is too large in scope for a neighbourhood level park.

For more information go to edmonton.ca/BuildingTerraceHeights



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Terrace Heights Reconstruction: Design Progress

- Preliminary Walkthrough → Completed
- Preliminary Drawings → Completed
- In-Field Detailed Design → In Progress

Terrace Heights Reconstruction: Summary of Special Features

Adding/improve active-modes links - Sidewalks

- Along the north side of 102 Avenue, linking 71 Street to 75 Street
- Along the north side of Terrace Road, linking 67 Street to the commercial area as part of the skate park development
- Along the north side of 98 Avenue Service Road, linking 71 Street to 75 Street
- Along the north side of 98 Avenue, linking 71 Street to the turnaround west of 67A Street

Terrace Heights Reconstruction: Summary of Special Features

Adding/improve active-modes links - Sidewalks

- Along the north side of 98 Avenue Service Road, linking the turnaround to the alley crossing

Adding active-modes links - Bicycle routes

- 71 Street, from 98 Ave to 101 Ave

Terrace Heights Reconstruction: Design Contact

For more Design Information, contact:

Loli Fernandez - Design Project Manager
Neighbourhood Renewal, Roadways Design
Roads Design & Construction Branch
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Tel: 780-423-3869



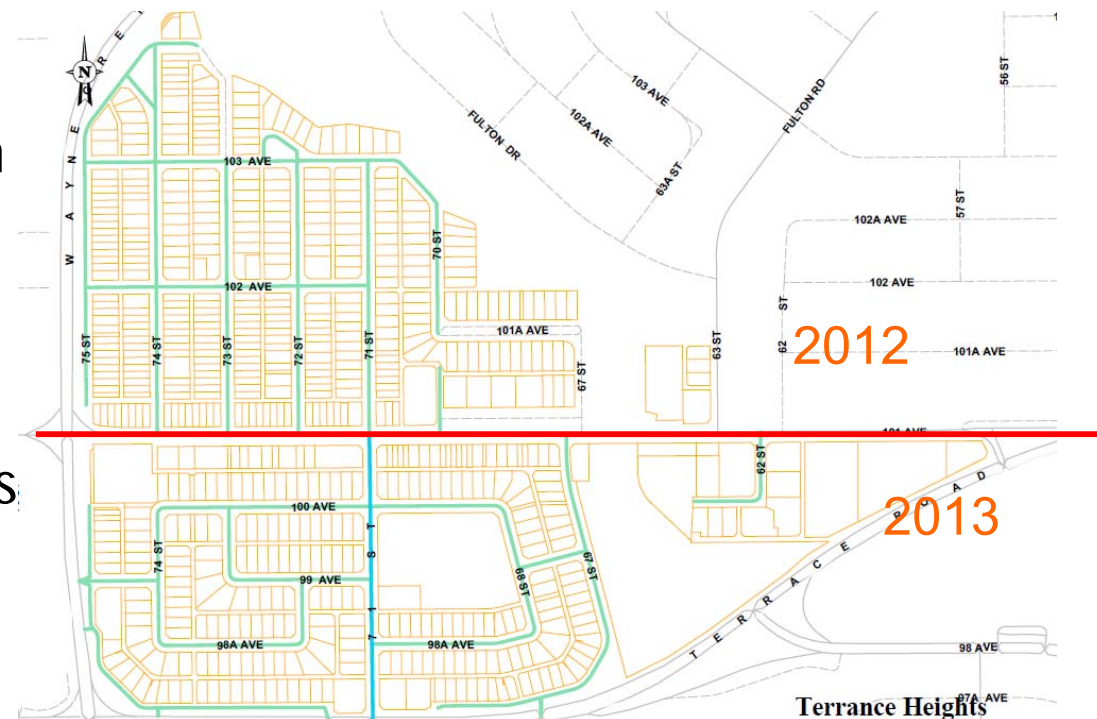
Terrace Heights Reconstruction: Design Plans

Three display are setup in the back:

- Project scope display, showing proposed design and tentative project year split for the neighbourhood reconstruction
- Preliminary design displays, that provides more technical information than the other display.
- Preliminary St. lighting design, showing proposed locations of new St. lighting

Terrace Heights Reconstruction: Construction Staging

- Construction will be staged over 2 Years (2012 - 2013)
- Ultimate staging is dependent: weather conditions, coordination with other utilities, and unforeseen design and construction issues
- To create minimal disturbance at schools, construction activities around the schools will be scheduled during the summer months



Terrace Heights Reconstruction: Next Steps

- Renewing Your Neighbourhood Meeting 3 will occur shortly after the mail-out of local improvement notices.

Tentative schedule Jan 24 - Feb 2

- Meeting 3 will provide more focus on the final design, local improvement process, and reconstruction schedule and activities.



Conclusion of Formal Program

- Visit resource tables
- Complete comment form.
- Visit web:

www.edmonton.ca/BuildingTerraceHeights



BUILDING GREAT NEIGHBOURHOODS
 RENEWING YOUR NEIGHBOURHOOD INFORMATION SESSION
 CANORA COMMUNITY
 September 22, 2011
 Canora Community League
 10425-152 Street
 6:30 pm to 8:30 pm

Please help us prepare for future meetings by taking the time to answer a few questions about your experience. If you need more space to make your comments, please ask for additional copies of this form.

1. The information presented was useful and informative. (please circle)

1 2 3 4 5
 Strongly disagree Neutral Strongly agree

2. The information was easy to understand. (please circle)

1 2 3 4 5
 Strongly disagree Neutral Strongly agree

3. The project representatives were helpful, friendly and accessible. (please circle)

1 2 3 4 5
 Strongly disagree Neutral Strongly agree

4. I was able to find satisfactory answers to my questions. (please circle)

1 2 3 4 5
 Strongly disagree Neutral Strongly agree

5. I have a better understanding of the project because of my attendance tonight. (please circle)

1 2 3 4 5
 Strongly disagree Neutral Strongly agree

For more information, visit www.edmonton.ca/BuildingCanora
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