

Building Great Neighbourhoods

BONNIE DOON







We Are Here Today To...

- Explain the Neighbourhood Renewal Process
- Show you the Westwood Preliminary Design
- Ask for local knowledge
- Highlight the Local Improvement process



Building Great Neighbourhoods

Building Great Neighbourhoods is a City initiative that coordinates three infrastructure investment programs to renew and improve Edmonton neighbourhoods

Building Great Neighbourhoods

Drainage Neighbourhood Renewal Program Neighbourhood Renewal Program Great
Neighbourhoods
Capital Program



In Your Neighbourhood

The City of Edmonton is:

- Renewing and replacing sewers
- Co-ordinating utility repairs (EPCOR and ATCO)
- Reconstructing roads, curbs and sidewalks on City-owned property
- Replacing streetlights
- Working with residents to improve pedestrian and cycling accessibility
- Adding to your neighbourhood's livability

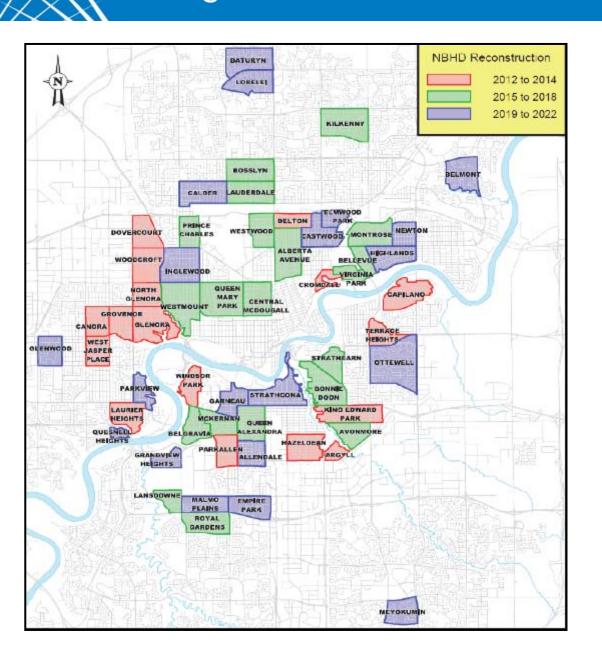


A Unique Program

- BGN is a long-term, planned, integrated approach to improve and replace essential infrastructure in Edmonton's mature neighbourhoods
- This advances several long-term City goals:
 - Improve Edmonton's livability
 - Promote active transportation (walking and cycling)
 - Preserve and sustain the environment



Neighbourhood Reconstruction Projects



2011-2014: 17

2015-2018: 20

2019-2022: 20

TOTAL: 57



Road Reconstruction





BEFORE AFTER



Meeting 1 - Concept (With Community League)



Discussion:

- Any community-led projects, initiatives or suggestions that could be opportunities for neighbourhood capital investments to improve livability
- An overview of the Local Improvement Process for sidewalks and decorative street lighting. Discuss the role of the Community League
- Drainage Department has initiated the inspection and renewal of the sewer system



Meeting 2 (TODAY) - Design



Designs informed by:

- Conversation with the community league
- Our walk through the neighbourhood
- City design standards and policies



Feedback



We ask that you look at these designs and use your knowledge of the neighbourhood to advise us if there are missing design elements such as:

- sidewalk links
- bicycle facilities
- traffic signs
- other suggestion to enhance livability

This will help us with our final design



Meeting 3 - Construction Plans and Local Improvement Information



Following the design meeting, comments are incorporated if appropriate and the design is finalized. The final plan is presented to the community and the local improvement process is described in more detail.



BONNIE DOON NEIGHBOURHOOD RENEWAL PROGRAM



Improve infrastructure

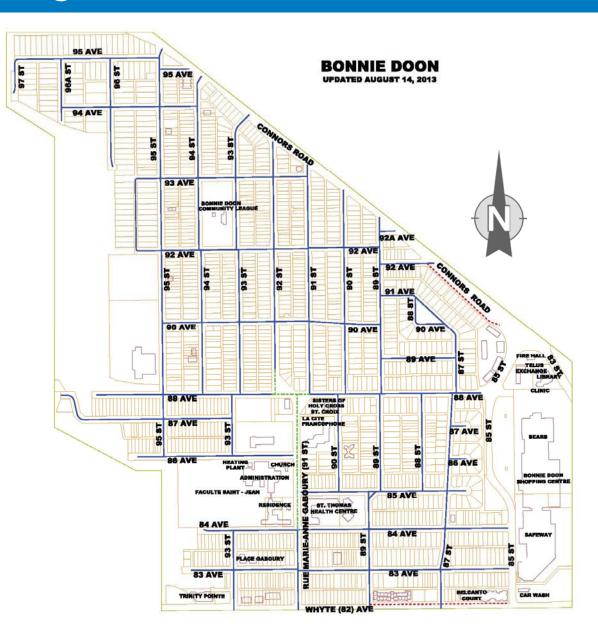
- Sidewalks: In residential neighbourhoods, ensure accessibility to all bus stops and provide a sidewalk on at least one side of the street
- Bicycle routes: Review the Bicycle Transportation Plan to implement bike lanes, shareduse lanes and shared-use pathways where applicable





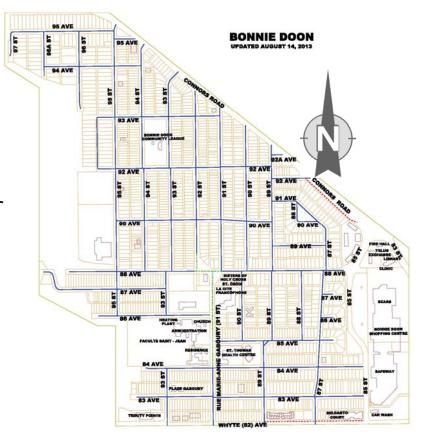
Neighbourhood Condition

- Age: +50 years
- Pavement: poor condition
- Sidewalk: poor condition
- Curb: very poor condition



Reconstruction Scope

- Surface works \$36 million (conceptual)
- This cost includes:
 - Replacement of local / service roads
 - Replacement of sidewalks
 - Replacement of curb and gutter
 - Upgrading streetlights
- This cost does NOT include:
 - Drainage work
 - Alley reconstruction
 - Arterial road reconstruction (Connors Road or 82 Ave)
 - 85 Street not included





85 Street

- 85 Street will NOT be reconstructed with the Bonnie Doon Neighbourhood Renewal Project.
- 85 Street will be an independent project undertaken as part of the Collector Road Renewal Program.



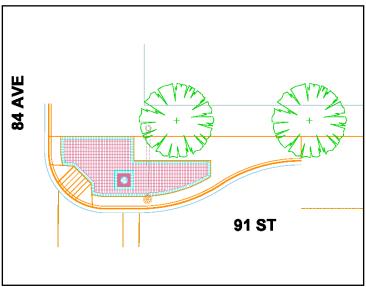




Rue Marie-Anne Gaboury

- Rue Marie-Anne Gaboury will be rehabilitated and not fully reconstructed
 - History: streetscaping project from 1999-2000
 - Local improvement







LRT - Valley Line





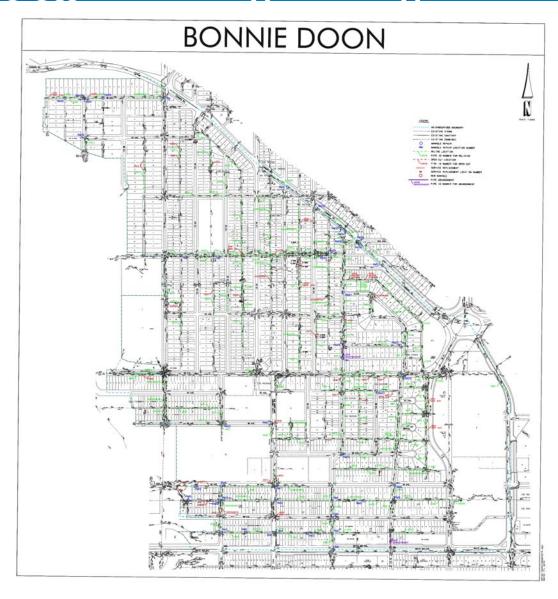
Drainage Neighbourhood Renewal

Drainage Services has been in your neighbourhood renewing and replacing storm and sanitary sewers.

- Relining: involves 'cured in-place' pipe material, resulting in minimal disruption to pavement.
- Open cut: requires significant disruption to pavement.



Drainage Neighbourhood Renewal



Drainage display



Design Considerations

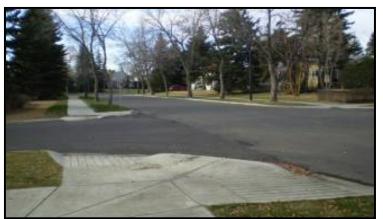
Active Modes

 Addressing accessibility issues by providing new sidewalk/trail connections

Intersections

 Adding curb ramps, improving curb radius, and improving the overall operation







Curb Design

Roll faced curb

Local roadways

Straight face curb

- Collector roadways
- Bus routes
- School areas
- Park areas

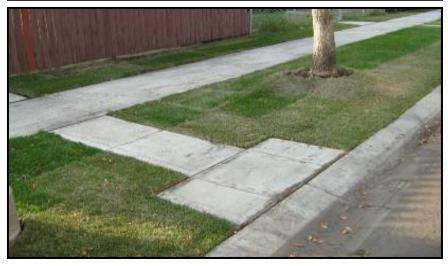




Curb Design











New sidewalks

95 Avenue & 97 Street



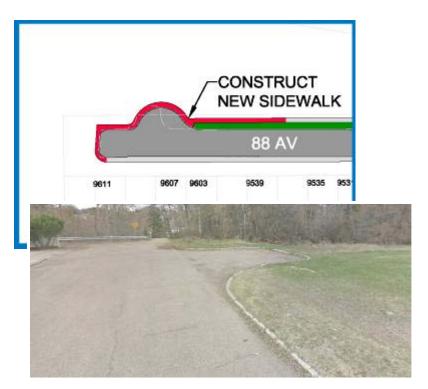
New sidewalks

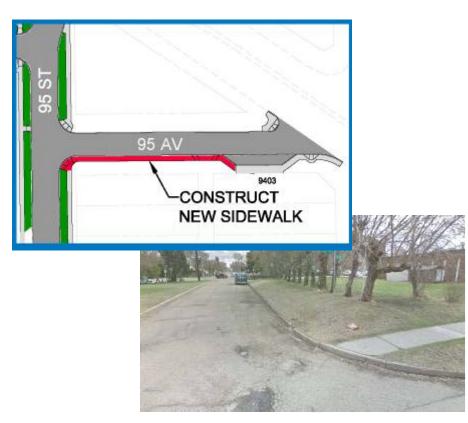
- 96 Street end of cul-de-sac
- West end of 93 Avenue—tie-in to Millcreek



New sidewalks

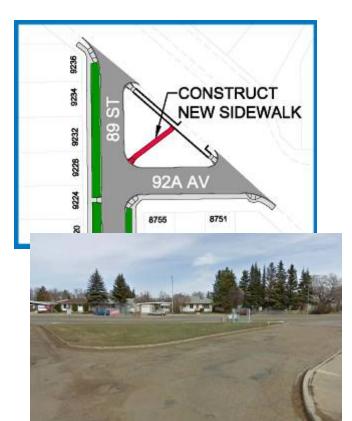
- West end of 88 Avenue to existing trail
- South side of 95 Ave, east of 95 St





New sidewalks

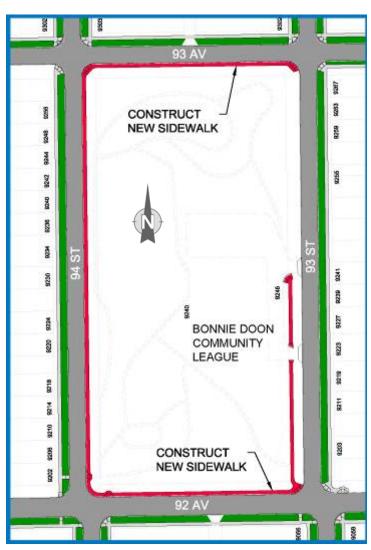
- Connecting walk to bus stop at 92A Ave and 89 St
- South side of 90 Ave, East of 90 St





- New sidewalk around the perimeter of the Community League
 - 93 Avenue south (93 St-94 St)
 - 92 Avenue north (93 St-94 St)
 - 94 Street east (92 Ave-93 Ave)
 - 93 Street west (92 Ave north)

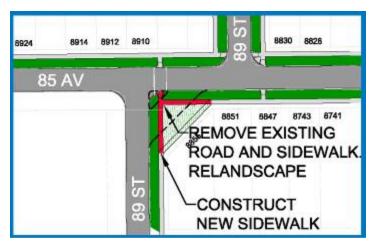




Roadway Enhancements

Intersection improvements

- •85 Ave & 89 St
 - •T-intersection
 - Improves vehicle sightlines from all directions of the intersection
 - Improves operations





Proposed Bike Route (shared-use lanes)

Proposed Bike Routes

- 89 St (82 Ave to Strathearn/future LRT station)
- 93 St (82 Ave to 84 Ave)
- 84 Ave (Bonnie Doon Mall to Mill Creek Trails)
- 87 Ave/88 Ave (89 St to Mill Creek Trails)
- 92 Ave (89 St to 94 St)
- 94 St (92 Ave to Connors Road/downtown)





Streetlight Design Standards

Neighbourhood Streetlight System

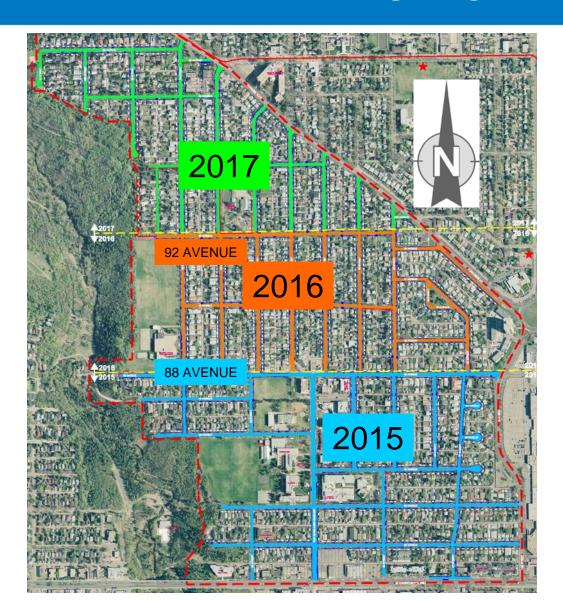
 Upgraded to energy efficient LED lighting (new City standard for streetlights)





Construction Staging

- •Three years (2015-17)
- Ultimate staging dependant on:
 - weather conditions
 - coordination with utilities
 - unforeseen design and construction issues



LOCAL IMPROVEMENTS



Local Improvements

Two types involved with neighbourhood reconstruction: <u>City initiated</u>

- City proposes improvement and advises property owners of improvement and projected costs.
 - e.g. Sidewalk reconstruction

Property owner requested

 Property owners propose improvement through an Expression of Interest (EOI) and gather support for it e.g. Decorative streetlights



Sidewalk Reconstruction

- The City and property owner share costs (50/50) of sidewalk reconstruction adjacent to the owner's property
- Current 2014 Residential Local Improvement rates are about \$198.28/m of lot frontage
 - (2015 rates to be determined)





Sidewalk Reconstruction

- A typical 50ft (15.24m) frontage would be (2014 rates):
 - \$3,021.79 one-time cash payment to the City
 OR

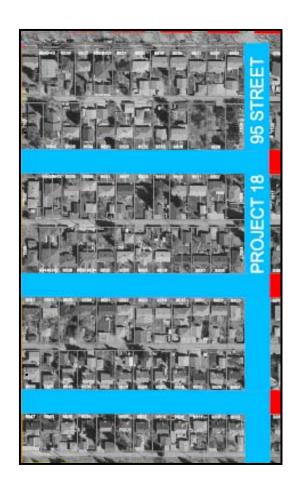
 \$235.31/year for 20 years amortized on your property taxes





Sidewalk Reconstruction

- Done by project area
- Map of project area provided with Local Improvement Notice
- If >50% of property owners in any given project area petition against the local improvement, it is defeated





Sidewalk Reconstruction

Sidewalk Reconstruction





Sidewalk Maintenance









Decorative Street Lighting

Property owner requested Local Improvement

- Type selected by <u>July 2, 2014</u>
 - otherwise standard LED streetlights only
- City presents an Expression of Interest (EOI) package to community on:
 - Sept 2, 2014
- Signed petition to be received by City by:
 - Nov 17, 2014
- Must have >50% support from the neighbourhood property owners to agree to pay the additional costs for decorative lighting beyond standard streetlights





BONNIE DOON GREAT NEIGHBOURHOODS CAPITAL PROGRAM



Great Neighbourhoods Capital Program

This program makes improvements on City property in residential neighbourhoods.

These investments:

- Focus on enhancing neighbourhood livability and community connectivity
- Are unique to each neighbourhood
- Are coordinated with work planned in the neighbourhood to maximize investments





Bonnie Doon Campus Park Master Plan

Public Involvement
 Open House Event
 Vimy Ridge Academy
 (Main Gymnasium)
 8205 90 Ave
 Thursday, April 24
 4:30-7:30 p.m.



BONNIE DOON CAMPUS PARK



Scale 1:750 October 18, 2011



Great Neighbourhoods Capital Program



Neighbourhood park in Fulton Place BEFORE



Neighbourhood park in Fulton Place AFTER



BONNIE DOON

As you are looking at the displays, we would like to hear your suggestions regarding:

- Pedestrian and cycling access
- Traffic access
- Opportunities to improve the livability of your neighbourhood



NEXT STEPS



What To Expect

- Drainage renewal work currently underway
- Decorative Streetlight type selected deadline is Jul 2.
- Signed petition to be received by City by Nov 17.
- Local Improvement notices will be sent out early next year.
- Road, curb, sidewalk, and streetlighting construction will begin in spring 2015.
- Anticipated completion date is fall 2017.



Meeting 3 - Construction Plans and Local Improvement Information



Another public meeting will be held late 2014/early 2015 to inform you of:

- Final Designs
- Construction
- Local Improvement process

Residents will get information at their homes throughout the construction process about what is happening when and what is required of residents



THANK YOU!

OUESTIONS / MORE INFORMATION?

phone 311

email <u>BuildingGreatNeighbourhoods@edmonton.ca</u>

web <u>edmonton.ca/BuildingGreatNeighbourhoods</u>

