

SOUTHWEST

Green Line LRT Extension



Transportation Committee

September 28, 2015



Today's Topics

- Municipal Consent Update
- Station Design
 - Approach
 - Community Input
- SWLRT Animation



Municipal Consent Schedule

| Agency | Public Hearing Date/Action Date | Result |
|--|---------------------------------|--------|
| Joint Met Council/Hennepin County/ HCRRA | Aug 27 | n/a |
| Minnetonka | Sept 14 | Passed |
| Minneapolis T&PW | Sept 15 | Passed |
| Eden Prairie | Sept 15 | Passed |
| Hopkins | Sept 15 | Passed |
| St. Louis Park | Sept 21 | Passed |
| Hennepin County | Aug 27/Sept 22 | Passed |
| Minneapolis Council | Sept 25 | Passed |

Station Design Goals

- Acknowledge the different communities & station sites along the line
- Tie the stations together with a corridor-wide design approach
- Provide design consistency with the METRO Green Line
- Control construction and maintenance costs based on lessons learned from past projects
- Promote safe pedestrian environments



Green Line's Dale Street Station

Station Types

Landscape



Neighborhood



Town Square



Landmark



Station Type Locations

Landscape Station Type



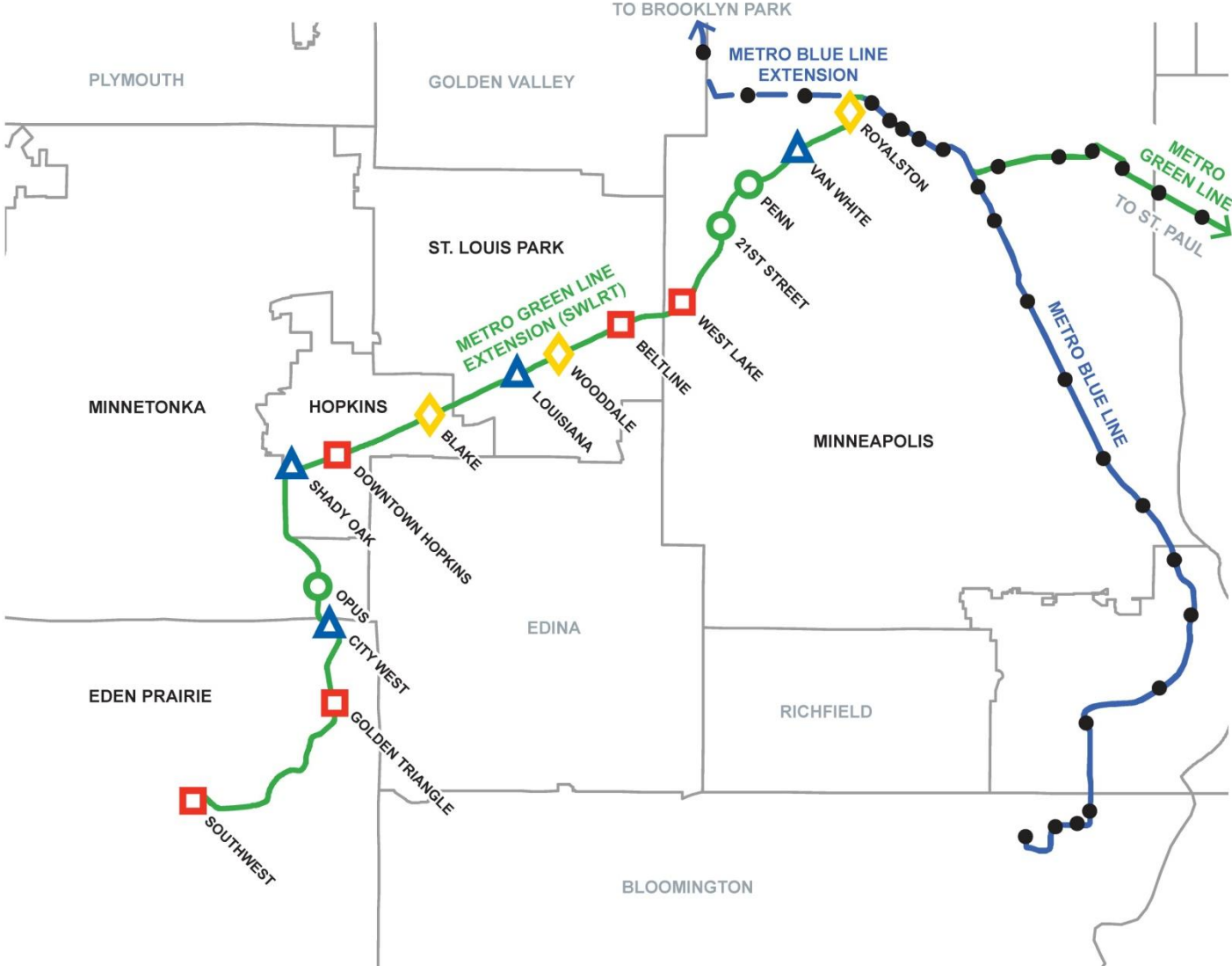
Neighborhood Station Type



Town Square Station Type



Landmark Station Type



Community/Stakeholder Input

- TPAC: September 2014
- City and County staff: Fall 2014
- Metro Transit Safety, Operations, and Maintenance Staff: ongoing
- CMC: December 2014
- Hopkins/Minnetonka City Council Work Session: January 2015
- Eden Prairie City Council Work Session: February 2015
- BAC/CAC: March 2015
- Station Open Houses: April 2015
- City staff: Summer 2015

What We Heard

- Positive feedback on level of variability provided in station designs
- Concerns about weather protection, especially with the sloped canopies of the Landmark station type
- Desire for adequate seating at stations
- Desire for easier circulation on platforms

Station Open Houses: April 2015

- Minneapolis Open Houses: 70 attendees
- St. Louis Park Open House: 60 attendees
- Hopkins/Minnetonka Open House: 90 attendees
- Eden Prairie Open House: 20 attendees



April 8 St. Louis Park Open House



April 14 Hopkins/Minnetonka Open House

Station Design Advancement

- Flattened canopies in the Landmark station type
- Added more sheltered waiting area
 - No gaps in base or top of shelter to prevent a wind tunnel effect
 - Added an additional heater in each shelter
- Provided more benches, less leaning rails
- Provided more platform circulation space

Station Design Advancement: 21st Street



Trail design and landscape TBD
as part of the Kenilworth
Landscape Design project

DRAFT - WORK IN PROCESS

Station Design Advancement: West Lake



Trail design and landscape TBD as part of the Kenilworth Landscape Design project

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Station Design Advancement: Downtown Hopkins



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Station Design Advancement: City West



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Station Design Advancement



Next Steps

- Updates on station design advancement planned in next few months to:
 - City Councils
 - BAC/CAC
 - CMC
- Advance project designs
 - 60% in October 2015
 - 90% in January 2016

More Information

Online:

www.SWLRT.org

Email:

SWLRT@metrotransit.org

Twitter:

www.twitter.com/southwestlrt

