2014-18 Bicycle Infrastructure Plan
Transportation Committee
June 5, 2014
This report responds to the motion requesting:

“Administration provide … A proposed 2014-2018 implementation plan for new bike infrastructure, including recommendations for an enhanced public engagement strategy and public education programs … by the end of June, 2014”

Subsequent report on evaluation of existing routes is due Fall 2014
Presentation Highlights

• A Bicycle infrastructure implementation plan for 2014-2018
  – Focus on major routes in the central area and funding/building high quality infrastructure

• Enhanced public engagement approaches
  – Public has more direct influence on decisions

• Expanded public education approaches
Major Routes

- High existing use, access to major destinations, collision history, and frequently requested
- High quality infrastructure
- The locations and designs for the routes are determined through the consultation process; the Bicycle Transportation Plan is the guide/starting point
- Construction will require approval of funding as part of Capital Budget (and coordination or slight tweaks to renewal priorities)
Major Routes: 2014-2018
Neighbourhood Routes

• Do not impact parking or vehicle travel lanes
• Existing low traffic volumes and speeds which are comfortable for cycling
• Sharrows and signs added for wayfinding, increasing awareness, and guiding cyclists to safer crossings of major roads
• Constructed with Neighbourhood Renewal
• Consultation for 2014 routes already completed
Other Bicycle Infrastructure

Shared Use Paths
– Constructed as part of roadway and LRT projects in new and existing areas where appropriate
– Projects for 2015-2018 could include upgrades to existing high use paths (e.g. Saskatchewan Drive)

Safety Improvements & Support Infrastructure
– Intersection Safety Improvements to increase safety of cyclists crossing intersections or major roads
– Monitoring equipment to increase quantity of data & reduce costs
– Bike rack request program and bike corral program to support business areas
Public Engagement Approaches

Connector Bike System
- Review Route Location
- Test Concepts
- Feedback on one plan
- Share info Final Plan
- Aesthetics (if required)
- Pre-Construct

Major Bike Grid
- Review Route Location
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- Neighbourhood System part of Building Great Neighbourhoods
- Some routes will be more conducive to reviewing options than others
- Controversy will continue to be part of these projects
Public Education – Address Gaps

Local Education
• Street Team
• In-person contact @ neighbourhood - level

Mutual Benefits
• More effort needed
• Marketing to supplement traditional communications
Direction Needed:

That Committee recommend to City Council:

– Approval of enhanced public engagement strategies as outlined in the report.

That Committee approve recommendation to:

– Focus on Major Bike Routes, Neighbourhood Bike Routes, shared-use paths and other improvements included in Attachment 1 and Defer the consultation and evaluation on the 121 Avenue and 76 Avenue bicycle routes.
Next Steps

• Consultation on Strathcona and Downtown Routes

• Fall 2014 Report
  – Evaluation of 106 Street, 40 Avenue, 95 Avenue Routes

• Capital Budget Submissions
  – 6 Major Bike Routes, SUPs, Safety & Support Infra.

• 2015 Operating Budget
  – Public Education Service Package