



2014-18 Bicycle Infrastructure Plan  
Transportation Committee  
June 5, 2014

**CYCLING:** LET'S RESTART THE CONVERSATION. TOGETHER.



# February 5, 2014 Motion

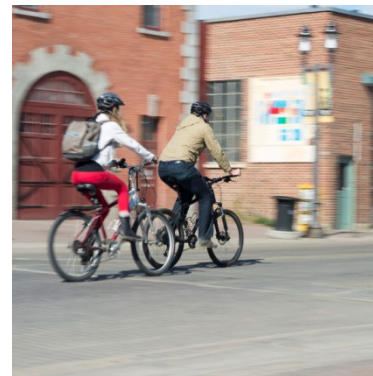
***This report responds to the motion requesting:***

“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

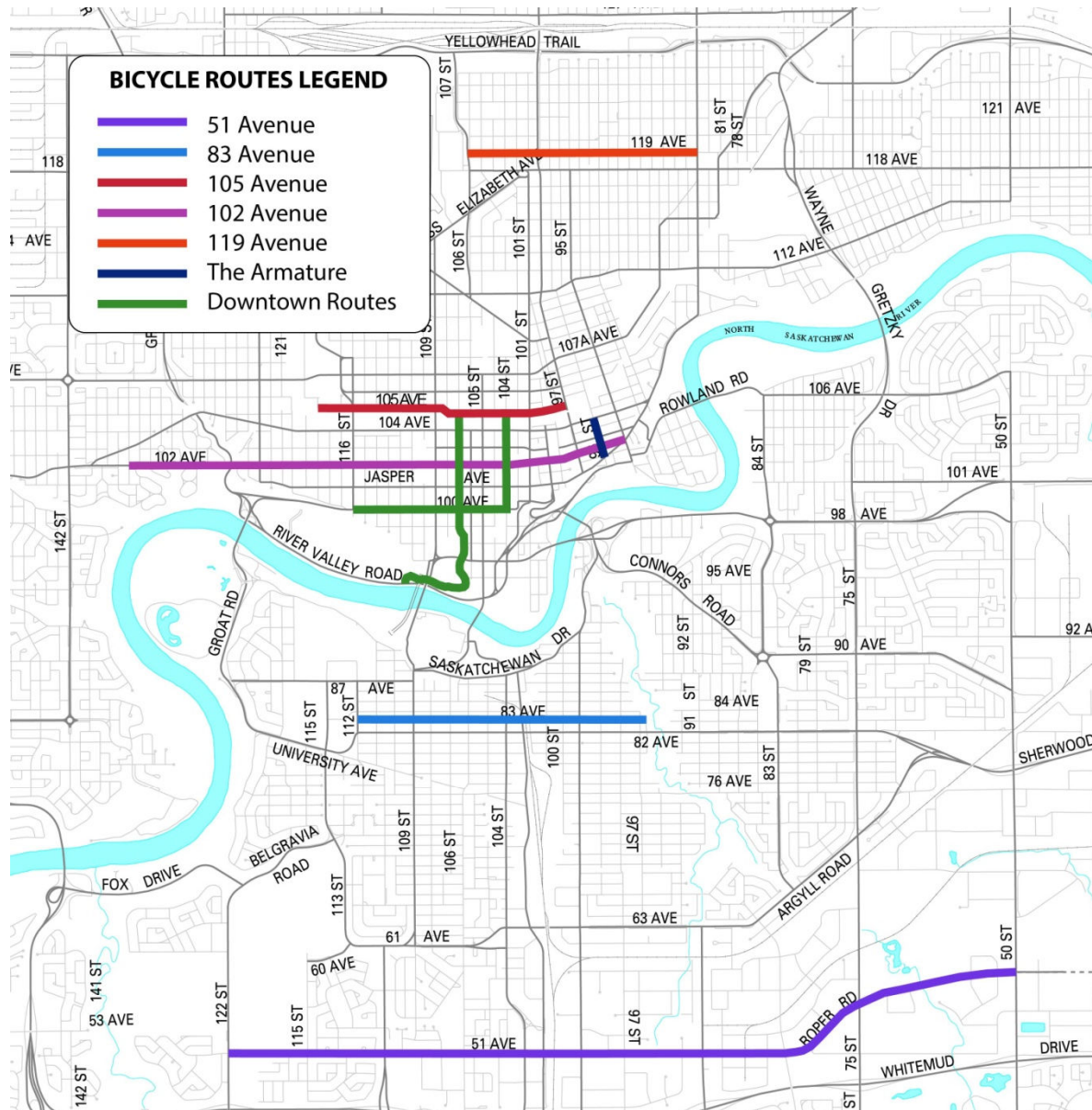


# Major Routes

- 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

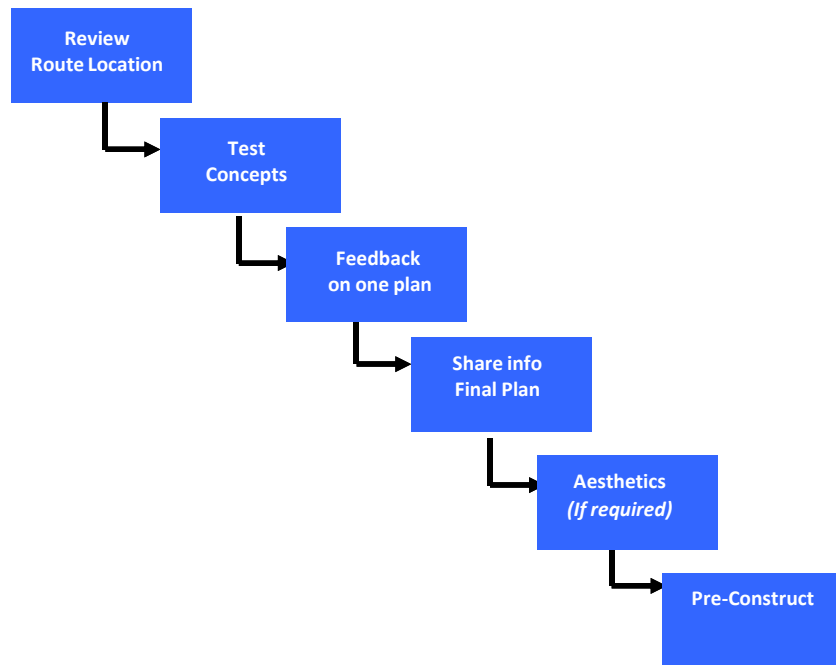
- Constructed as part of roadway and LRT projects in new and existing areas where appropriate
- Projects for 2015-2018 could include upgrades to existing high use paths (e.g. Saskatchewan Drive)

## Safety Improvements & Support Infrastructure

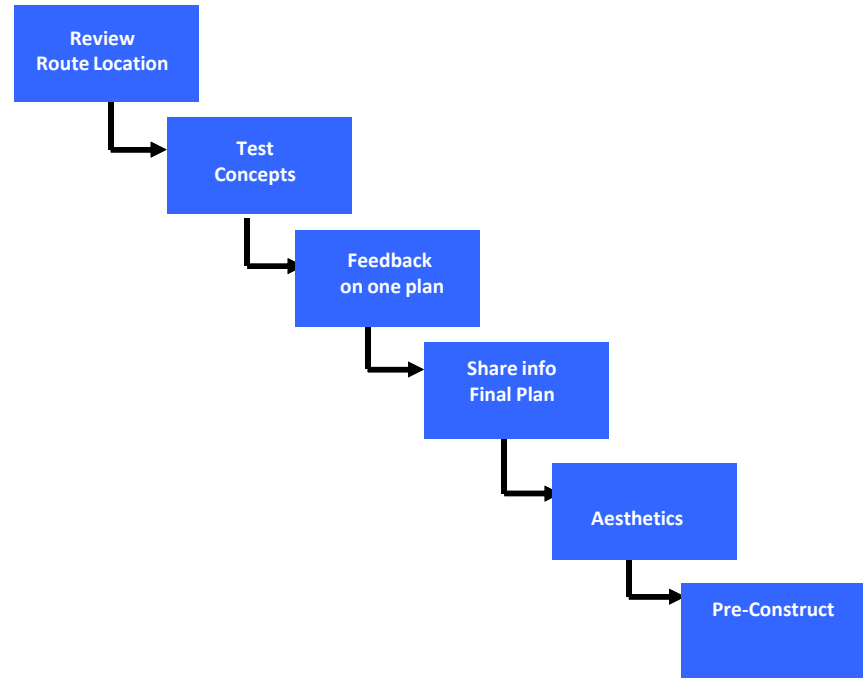
- Intersection Safety Improvements to increase safety of cyclists crossing intersections or major roads
- Monitoring equipment to increase quantity of data & reduce costs
- Bike rack request program and bike corral program to support business areas

# Public Engagement Approaches

## Connector Bike System



## Major Bike Grid



- 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