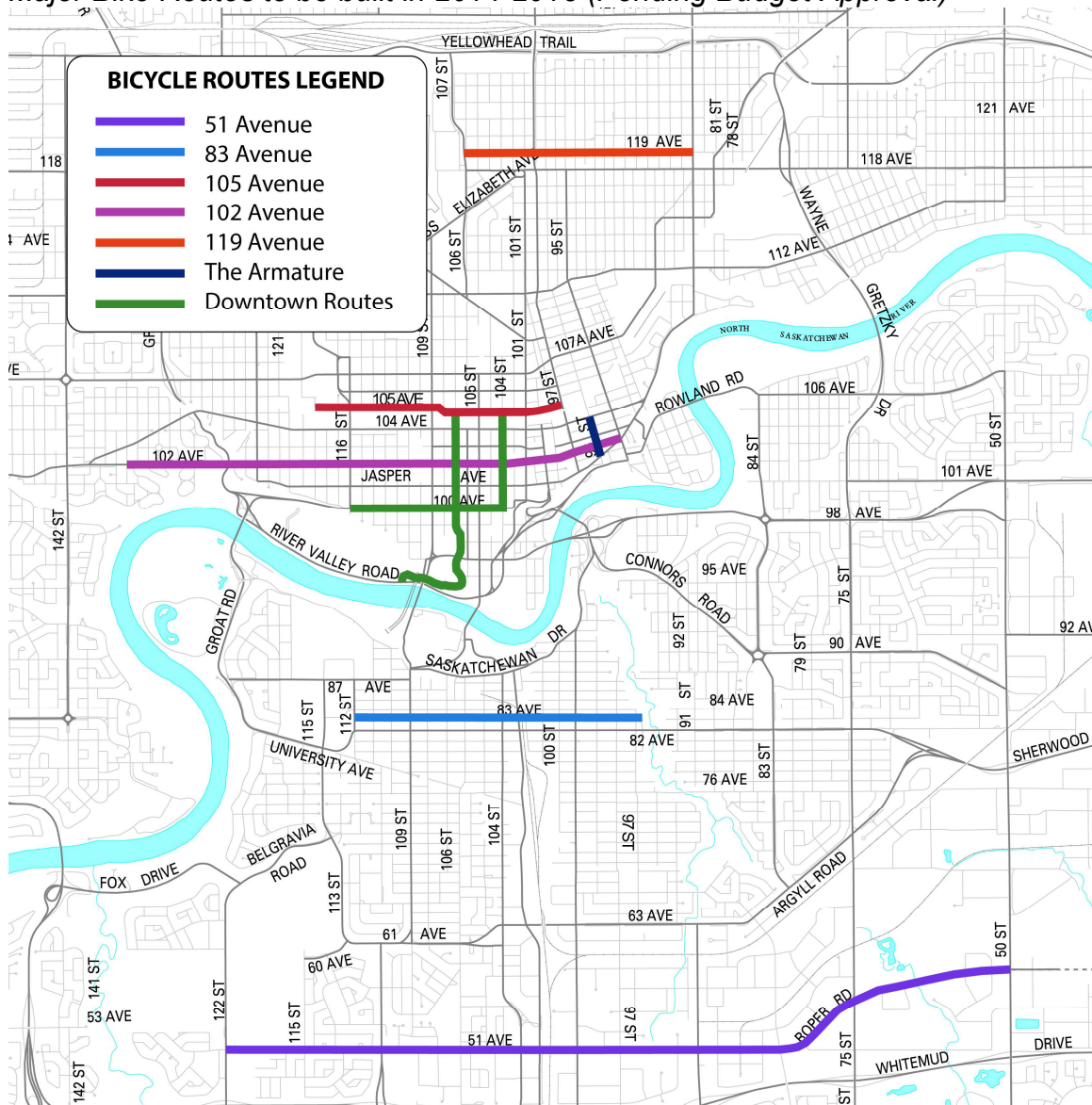


## Summary of Projects: 2014 -2018 Bike Transportation Plan Implementation

### Major Bike Grid

The location and type of bicycle infrastructure for each route is not currently known. This will be determined through the consultation process and will depend on the type and amount of vehicle traffic, maintenance requirements for all-seasons use, minimizing impacts on other modes and the communities they serve, the ability to improve aesthetics, and designing for the comfortable use of the infrastructure by families.

### *Major Bike Routes to be built in 2014-2018 (Pending Budget Approval)*



The 2015 - 2018 Capital Budget will include stand-alone profiles for:

- 83 Avenue from 112 Street to Mill Creek Ravine: consultation is starting in 2014 for the Strathcona/Garneau/University route with construction in 2015/2016. (Note: Neighbourhood Renewal funding may need to be advanced for this route if the location is on residential streets in Strathcona and Garneau as the condition of the existing roads are poor and renewal is not scheduled until the 2019-22 Capital Budget.)
- 102 Avenue from 136 Street to 95 Street: consultation is starting in 2014 for the Downtown/Oliver/Glenora route with construction in 2015/2016 including construction in coordination with the Valley Line LRT which will start in 2016.
- Downtown Routes: consultation and construction to occur in 2015 - 2018. Specific routes to be planned, designed, and constructed are:
  - 100 Avenue from 116 Street to 104 Street
  - 104 Street from 100 Avenue to 105 Avenue/Metro Line LRT shared-use path
  - 107 Street from River Valley Road to 105 Avenue
- 119 Avenue from 106 Street/NAIT to 82 Street: consultation and construction will be coordinated with Neighbourhood Renewal in 2015 - 2018.
- 51 Avenue from 122 Street to 50 Street: consultation and construction later in the 2015 - 2018 budget cycle
- 105 Avenue/Columbia Avenue: construction is starting in 2014 with the first phase (starting at 119 Street). The second phase to extend the streetscaping to the Metro Line LRT/MacEwan University requires approval of additional capital funding for 2015 - 2018.

Construction is ongoing in 2014 on one major bike route being completed as part of the Quarters. The Armature (96 Street from Jasper Avenue to 103A Avenue) will continue construction that was started in 2013 with completion expected in 2015.

The location of the Major Bike Routes to be built in 2014 - 2018 are shown on the map.

### **Neighbourhood Renewal and Revitalization**

Neighbourhood Bike Routes to be completed in 2014 with Neighbourhood Renewal include the following.

- Woodcroft Neighbourhood Renewal: 135 Street (111 Avenue to 118 Avenue) and 114/115 Avenue (135 to 142 St)
- Canora Neighbourhood Renewal: 153 Street (107 Ave to Stony Plain Rd) and 104 Avenue (149 to 156 St)
- Dovercourt Neighbourhood Renewal: 140 Street/122 Avenue (124 Avenue to St. Albert Trail)

- Terrace Heights Neighbourhood Renewal :71 Street (98 Avenue to 101 Avenue)
- Hazeldean Neighbourhood Renewal: 97 Street (63 Avenue to 72 Avenue)
- Grovenor Neighbourhood Renewal: 104 Avenue (142 Street to 149 St)

2015 -2018 projects will be determined by the Neighbourhood Renewal program schedule.

### **Shared-Use Path Projects**

For 2015 - 2018, shared-use paths will be constructed as part of Developer projects in new neighbourhoods and as part of some major City projects such as the Valley Line LRT and the Walterdale Bridge. Additional shared-use paths can be built if the 2015 - 2018 Active Transportation Composite Capital Budget Profile is funded. The composite program funds the construction of shared-use paths, missing sidewalks, curb ramps, and connections to transit stops based on resident requests.

Projects funded from the 2015 - 2018 Active Transportation composite Capital Budget could include:

- Widening the Saskatchewan Drive Shared-Use Path between Walterdale Hill Road and Queen Elizabeth Park Road
- Building a connection along 75 Street from the Argyll neighbourhood to the shared use path being built as part of the Valley Line LRT

### **Safety Improvements, Support Infrastructure & Signage**

Funding to support the continued installation of bicycle safety improvements and support infrastructure (bike racks, data collection equipment, etc.) in 2015 - 2018 will depend on approval of the Active Transportation Composite Capital Budget.

### **Connector Routes**

Connector routes are important to the connectivity and accessibility of bicycle network. However, at this time the implementation priority for bicycle infrastructure will be on the major bike routes and neighbourhood bike routes in conjunction with neighbourhood renewal/revitalization, and shared-use paths.