Bike routes overview



Existing bike infrastructure

- + Existing bike infrastructure within Calder includes a signed on-street bike facility running east-west along 129 Avenue
- + The 129 Avenue signed on-street bike facility provides access through the neighbourhood and connects to signed on-street bike facilities on 113a Street and 128 Street

Future bike infrastructure

- + A bridge with a shared-use path is proposed across the Yellowhead Trail and CN Walker Yard, as part of the planned Metro Line Northwest LRT Extension project
- + The shared-use path would provide a north-south connection for people walking and biking to the new LRT station at 132 Avenue and the Blatchford neighbourhood/NAIT south of the Yellowhead Trail



Bike Routes

10. 129 Avenue bike facility 11. 120 Street bike facility

What we heard

- + Connectivity and accessibility: Community members are interested in bike routes that connect important parts of Calder (i.e., green spaces, commercial areas and schools).
- + Future projects: Participants suggested that the design for bike lanes should consider plans for other City projects (i.e., Metro Line LRT).
- + Impact on traffic: Bike facilities that cause minimal impact to traffic flow are preferred.
- + Parking: Community members value on street parking.

132 Avenue Collector Renewal

- + The residential collector road 132 Avenue (127 Street to Fort Road) has been identified for collector renewal
- + Planning and design is anticipated between 2020 2023 and construction is anticipated between 2023 – 2025
- + An east-west bike route could be considered along the collector road stretching from 127 Street to Fort Road

Edmonton Bike Plan

- + The draft Edmonton Bike Plan identifies an all-season east west corridor that can either be within the neighbourhoods or on 132 Avenue
- + Development is underway of the next Bike Plan which will guide how biking fits into our city in the future and will support the vision of a connected and accessible city

S U Edmonton

Bike routes overview

East-west bike facilities

What we propose

+ A shared use-path is proposed along the south side of 129 Avenue from 127 **B** Street to 113a Street. This will meet up with the bike path that will follow the Metro Line LRT when developed.

Proposed shared-use path



Proposed: 129 Avenue (127 Street – 120 Street and 119 Street – 117 Street)



North-south bike facilities

What we propose

- + A shared road bike facility is proposed along 120 Street from 127 Avenue to 132 Avenue.
- Curb extensions are proposed to help slow traffic and increase safety for people who bike and drive.

Proposed shared road





Existing: 120 Street (132 Avenue – 130 Avenue)









North side no parking





North side parking bay









New curb extension



- Widen existing sidewalk/pathway
- New sidewalk/pathway





New curb extension







New curb extension

New shared-use path

Existing sidewalk

Existing curb extension

> Widen existing sidewalk

Recently built pathway as part of the Cenotaph project

 $\{\cdot\}$

extension

tree

New curb extension marked crosswalk

Existing

 \odot New tree

