OUR CITY, OUR PLACES

BIKE ST. JOHN'S MASTER PLAN

Engage! St. John's

NEIGHBOURHOOD DESTINATIONS

1 Supermarkets (in general)
2 Green Spaces / Neighbourhood Parks (in general)
3 Ponds and Rivers (in general)
4 Schools (in general)

COMMUNITY DESTINATIONS

5 Churchill Square
6 Crosbie Place
7 Lester's Farm Market
8 The Tower Corporate Campus (Business Park)
9 YMCA of Newfoundland and Labrador
10 Paul Reynolds Community Centre

REGIONAL DESTINATIONS

11 Arts and Culture Centre / AC Hunter Adult Public Library
12 Avalon Mall
13 Bannerman Park
14 Bowring Park
15 City Hall
16 Confederation Building
17 Downtown
18 Fort Amherst
19 Health Sciences Centre
20 Memorial University of Newfoundland / The Works
21 MUN - Signal Hill Campus / Accommodations
22 Pippy Park / Three Pond Barrens
23 Signal Hill
24 St. Clare's Mercy Hospital
25 St. John's Farmers' Market
26 T'Railway - Trans Canada Trail
27 Village Mall
28 East White Hills

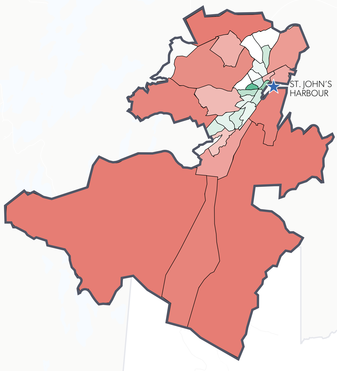
ESSENTIAL DESTINATIONS OUTSIDE ST. JOHN'S

Bay Bulls
Cape Spear
Conception Bay South
Holyrood
Marine Drive
Mount Pearl
Paradise
Petty Harbour-Maddox Cove
Portugal Cove-St. Phillip's

Source: Destinations were developed using public engagement input

EXISTING BIKE LANES
EXISTING SHARROWS
EXISTING SIGNED ROUTES
T'RAILWAY MULTI-USE TRAIL
VIRGINIA RIVER MULTI-USE TRAIL
TRAIL NETWORK
PARKS AND GREENSPACES

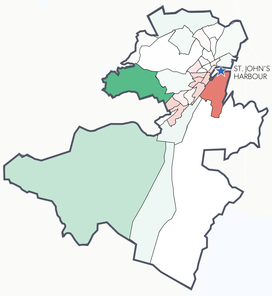
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POPULATION DENSITY IN 2016
(PEOPLE PER SQ. KM)

Least dense —> most dense

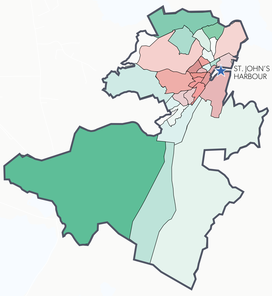
Source: Statistics Canada 2016



POPULATION % CHANGE
2011 TO 2016

decrease —> no change —> increase

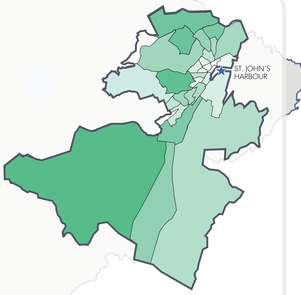
Source: Statistics Canada 2016



MEDIAN TOTAL INCOME
OF HOUSEHOLDS IN 2015

$37,056 —> $73,643 —> $127,040

Source: Statistics Canada 2016



PERCENT POPULATION
AGED 0 TO 14 YEARS

0.3% —> 7.1%

Source: Statistics Canada 2016

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PUBLIC ENGAGEMENT

BIKE ST. JOHN'S MASTER PLAN

Engage! St. John's

WHO DID WE TALK TO?

ENGAGEMENT ACTIVITIES

A number of in-person and online engagement opportunities were held last fall. Here is a summary of the engagement activities.

EVENT	DATE	NUMBER OF PEOPLE ENGAGED
CYCLING WORKSHOP (BY INVITATION)	SEPTEMBER 5, 2018	8 PEOPLE (CYCLISTS)
BIKE FEST	SEPTEMBER 14, 2018	DESPITE POOR WEATHER CONDITIONS, AN ESTIMATED TOTAL OF OVER 1000 ATTENDEES
PUBLIC OPEN HOUSE	SEPTEMBER 17, 2018	52 PEOPLE
ELEMENTARY SCHOOL WORKSHOP	SEPTEMBER 18, 2018	20 GRADE 6 STUDENTS
ST. JOHN'S INCLUSION ADVISORY COMMITTEE	OCTOBER 3, 2018	18 COMMITTEE MEMBERS
UNIVERSITY SESSION	OCTOBER 3, 2018	12 ATTENDEES
ELEMENTARY SCHOOL WORKSHOP	OCTOBER 4, 2018	20 GRADE 5 STUDENTS

WHO DID WE TALK TO?

SURVEY RESULTS

An online survey was launched on September 17, 2018 on the City's Engage Page and www.bikestjohns.ca to collect information on how, when, and why you do or do not bike in St. John's. The survey is still open for feedback. Below is some information we've heard to date.

248+ ONLINE SURVEY RESPONSES

76 PERCENT RODE A BIKE IN ST. JOHN'S AT LEAST ONCE IN THE PAST YEAR

WHY DO PEOPLE RIDE?

TO RESTAURANTS AND BARS
TRAIL RIDING
TO RECREATION FACILITIES AND PARKS
WINTER CYCLING
TO SHOPS
TO SCHOOL
LEISURE
FAT BIKING ON SNOW
CYCLING EVENTS
TRAINING
TO WORK
TO APPOINTMENTS
TO ENTERTAINMENT AND CULTURAL EVENTS
TO FAMILY AND FRIENDS

WHY DON'T PEOPLE RIDE?

73 PERCENT ACTIVELY AVOID CYCLING CERTAIN ROUTES

BIKE MAINTENANCE / REPAIR ISSUE
SEASON
BIKE FACILITY INTEGRATION WITH PUBLIC TRANSIT
INSUFFICIENT SIGNAGE
DON'T OWN A BIKE
DON'T KNOW SAFE ROUTES
LACK OF TRAILS AND PARKS FOR RECREATIONAL CYCLING
LACK OF BIKE PARKING
DON'T KNOW HOW TO RIDE A BIKE
LACK OF CHANGING / SHOWER FACILITIES
UNFAMILIAR WITH CYCLING ROAD RULES / LAWS
OFF-ROAD ROUTES TO MY DESTINATION ARE TOO FAR

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ENGAGEMENT SUMMARY AND DRAFT VISION

BIKE ST. JOHN'S MASTER PLAN

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WHAT DO PEOPLE WANT?

ENGAGEMENT FEEDBACK SUMMARY

Based on what we heard through seven engagement events, the online survey and the Bike St. John's Advisory Committee, here are the most common themes and ideas we are using to guide the Master Plan development.

- Improve signage and wayfinding.
- More bike parking is needed.
- Riding a bike needs to be comfortable and convenient for more people to do it.
- Work with the recreational cycling community on growing ridership.
- Provide more opportunities for all-season bike riding.
- Ensure biking is accessible and inclusive for people of all ages and abilities.
- Safety is paramount.
- Existing multi-use trails are working well (T'Railway and portion of Virginia River Trail).
- Safe cycling should not require rule breaking.
- Avoid the removal of on-street vehicle parking.
- Build a network of safe bike routes.
- Support bike commuting (integrate with transit, involve employers, increase showers and secure bike storage at employment centres).
- Upgrade and maintain streets with cycling in mind.
- Respect for people riding bikes on streets and multi-use trails is needed.

DRAFT VISION FOR BIKE ST. JOHN'S MASTER PLAN

"A safe, inclusive, and convenient cycling network that is well-connected and reflective of the city's unique topography and climate. As part of an integrated mobility network this is supported by policies and programs that promote a cycling-friendly culture."

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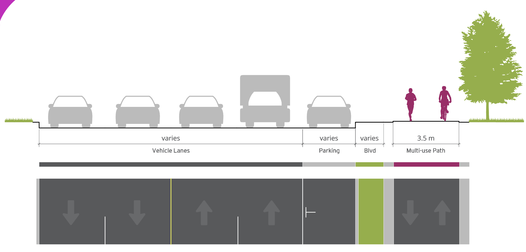
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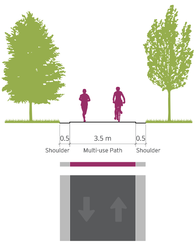
BIKE FACILITY OPTIONS

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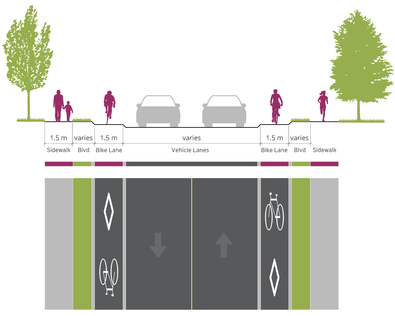
MULTI-USE TRAIL
FOLLOWING A STREET (EXAMPLE)
ALL TRAFFIC SPEEDS, ALL TRAFFIC VOLUMES



MULTI-USE TRAIL
FOLLOWING A NATURAL AREA (EXAMPLE)

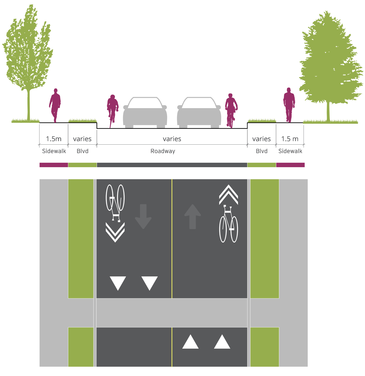


BIKE RACKS



PROTECTED BIKE LANES
WITH ROLLED CURBS (EXAMPLE)
LOW TO MEDUIM TRAFFIC SPEEDS, MEDIUM TO HIGH TRAFFIC VOLUMES





TRAFFIC-CALMED BIKE BOULEVARD
WITH REDUCED SPEED AND VOLUME (EXAMPLE)
LOW TO MEDIUM TRAFFIC SPEEDS, LOW TO MEDIUM TRAFFIC VOLUMES



OTHER ON-STREET TREATMENTS



MULTI-MODAL HUB
AT CENTRAL LOCATIONS

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