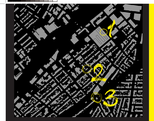
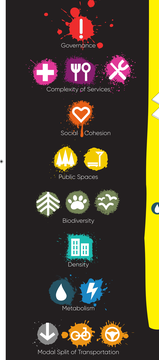


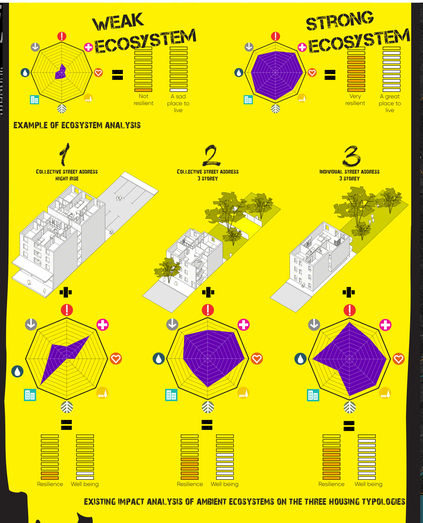
WHERE THE HOUSING TYPES ARE

ECOSYSTEMS PICTOGRAMMES



L'OEUF ARCHITECTS
BSQ + CEUM

AMBIENT ECOSYSTEMS COMMONS



FIX ALL THE ECOSYTEMS !!!

WARNING
ALL THESE ECOSYSTEMS INFLUENCE ONE ANOTHER

MOBILITY ECOSYSTEM – GEOGRAPHY AND SOCIAL IMPACTS

City of Montréal
Pointe Saint-Charles Neighbourhood

Pointe Saint-Charles Neighbourhood
Public Transit
Bus Routes on Public Transit from 21 Stations
Bus Routes on Public Transit from 40 Stations

Rivers and Canals
Ramsay Creek and Stations
Roads
Railroads

Population in 2016
5,915 Inhabitants Including 3,610 Families

1,447 Single-Parent Families, 44.2%

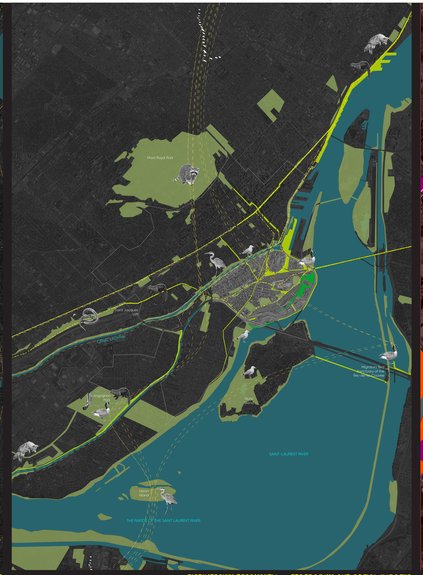
2,420 People Whose Mother Tongue Is Neither French Nor English, 16.7%

2,740 Persons Aged 15 and Over Without High School Diploma, 20.2%

Median Income per Capita after Taxes
$25,740

Source:
Archives Quebec, Statistical portrait of Pointe Saint-Charles Corporation, March 2018, according to the long census of Statistics Canada

0 500 1000 2000 m



BIODIVERSITY ECOSYSTEM – GEOGRAPHY AND SOCIAL IMPACTS

Pointe Saint-Charles Neighbourhood
Bank of study

Pointe Saint-Charles Neighbourhood
Current Biodiversity Corridors
Future Biodiversity Corridors
Desired Biodiversity Corridors

Migratory Bird Trajectories
Wildlife Movements

Water

(12) and (7) Current Biodiversity Corridors, 13%

(5)(11) and (7) Future Biodiversity Corridors, 10%

(1)(11) and (7) Desired Biodiversity Corridors, 13%

(1)(11) and (7) Kind of Natural Woodland, 4.2% of the total area

(1) and (7) Additional Desired Biodiversity Corridor Area, 15.6% of the total area

Subway Line
Bus Lines
Bike Paths

0 500 1000 2000 m

COMPLEXITY OF SERVICES + SOCIAL COHESION + MODAL SPLIT OF TRANSPORT ECOSYSTEMS

Pointe Saint-Charles Neighbourhood
Bank of study

Private Legal Entities
Public Legal Entities

Public Spaces for Social Cohesion
Social Housing
Public Transport Stations for Social Cohesion

Private Legal Entities
Public Legal Entities

Private Split of Transport
Public Transportation Work 12.3%
Active Transportation Walk or wheel to Work 17.3%
Car Transportation to Work 38.3%

Number of Community Services :
1 Indigenous
1 Youth
1 Population
1 Housing
1 Mental
1 Seniors
1 Immigration
1 Employment and Training
2 Popular Education
2 Health
3 Children

3 Youth and Family
3 Outdoor Sport and Leisure
3 Environment and Safety
3 Collective

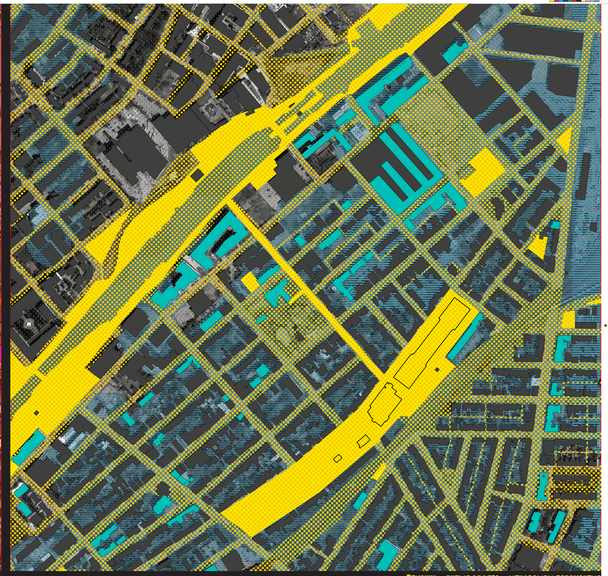
Number of social housing units
2,480

of which :
1,180 Units of Groups
1,300 Units of Families
122 HLM Families
1,300 HLM Units
50 AccIC Units
31 SAGIPH Units
1,300 RPA
280 Other

Sources:
Highlights, statistical portrait of Pointe Saint-Charles, March 2018

Author: Alex Aubin
Source: Quebec Housing Corporation

Author: Gaëtan, Statistical portrait of Pointe Saint-Charles Corporation, March 2018, according to the long census of Statistics Canada



DENSITY + PUBLIC SPACES + METABOLISM ECOSYSTEMS

Density : More than Four Storeys High
Density : Less than Three Storey High

Public Space for Infrastructure
Public Space for Passage

Moderate vulnerability to flooding
Low vulnerability to flooding

Ha and Study Area
2,485 and Existing Public Space Area, 49.6%

Population Density
3.36 Inhabitants/Ha)

0 50 100 150 m