



City Boundary

Meltwater NSP

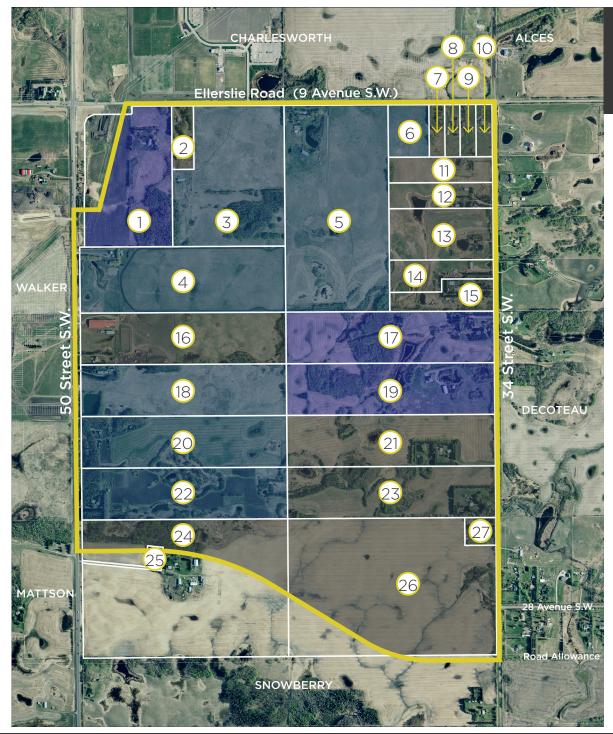
North Saskatchewan River

River Valley



Proponent

City of Edmonton



#### FIGURE **EXISTING TOPOGRAPHY**

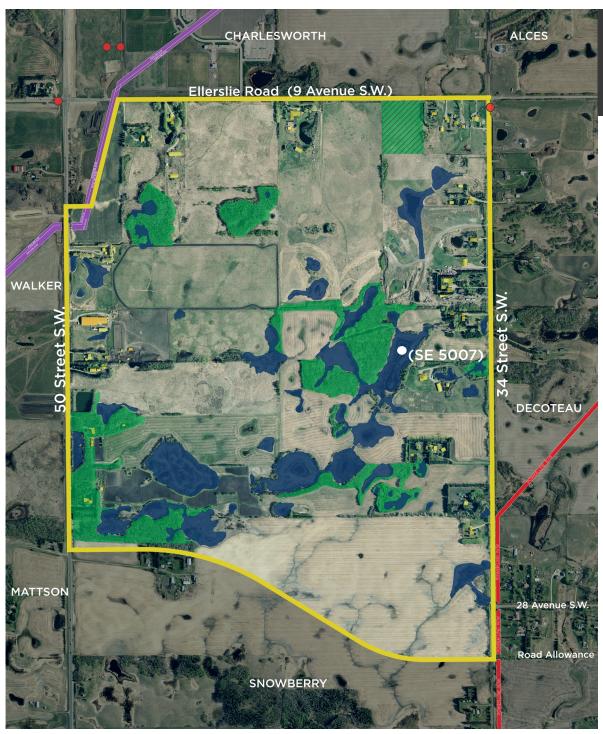
- High Point
- Low Point
- Flow Direction
- Contour Interval 1.0 m

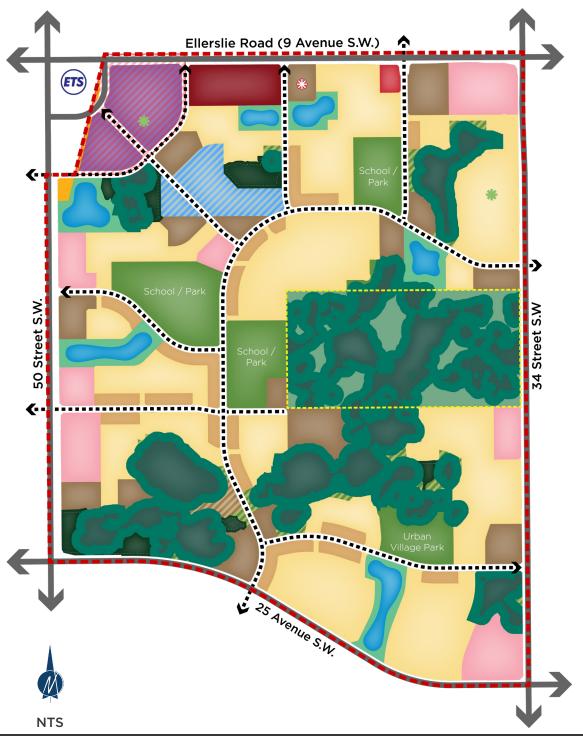






- Existing Municipal Reserve
- Natural Area
- Wetland
- Pipeline R/W
- Powerline R/W
- Abandoned Wellhead
- Environmental Significant Area

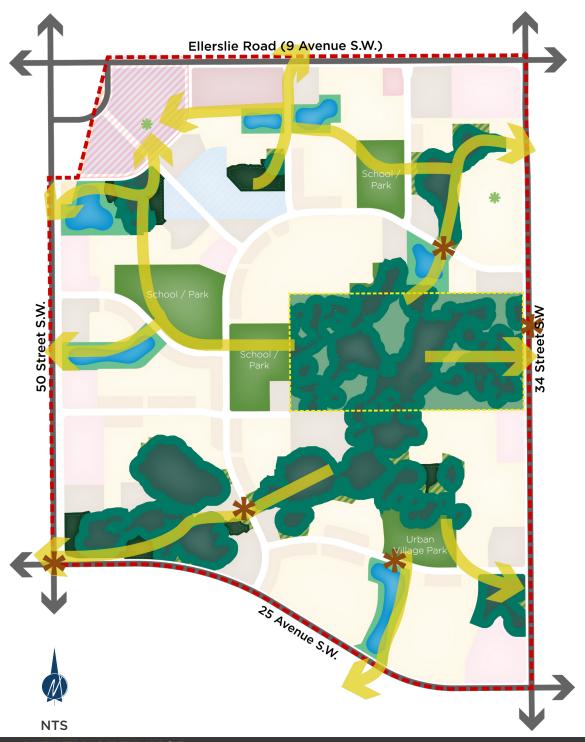




#### FIGURE LAND USE CONCEPT

- NSP Boundary
- Future Transit Centre / Park & Ride
- Low Density Residential
  - Street-Oriented Residential
- Medium Density Residential
- Potential Development Area (MDR)
- Town Centre Mixed Use
  - Mixed Use
- Community Commercial
- Neighbourhood Commercial
- Stormwater Management Facility
- Institutional / Residential Mixed Use
- Parkland (non-MR)
- School / Park (MR)
- \* Pocket Park (MR)
- Natural Area (MR)
- Tracarat / trea (FT)
- Natural Area (ER)
- Natural Area (ER) to be determined\*
- Pipeline R/W
- City Owned Lands
- Non ER on City Owned Parcels
- → Arterial Roadway
- --> Collector Roadway
- Special Study Area
- Civic Use

\*Buffer to be determined through SSNAMP



# FIGURE GREEN NETWORK

NSP Boundary

Stormwater Management Facility

School / Park (MR)

\* Pocket Park (MR)

Natural Area (MR)

Natural Area (ER)

Natural Area (ER) to be determined\*

Parkland (non-MR)

City Owned Lands

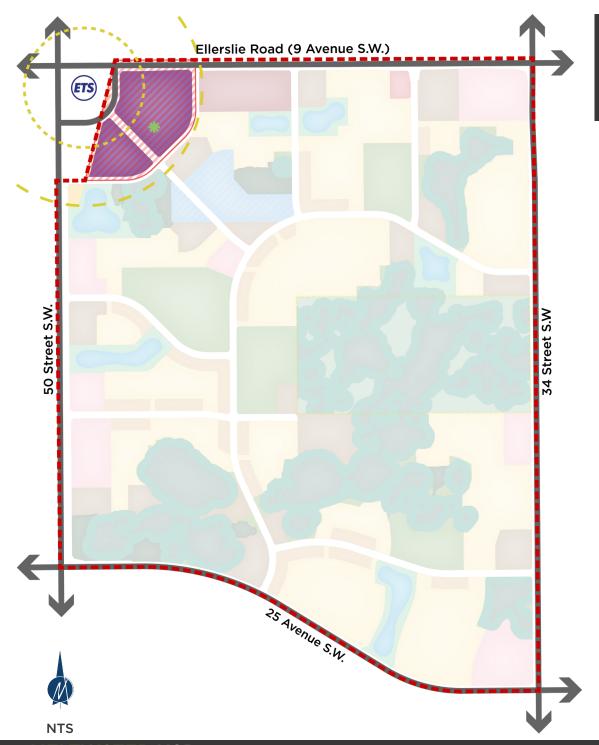
Non ER on City Owned Parcels

\* Wildlife Mitigation Passage

Ecological Network

→ Arterial Roadway

\*Buffer to be determined through SSNAMP



# FIGURE TOWN CENTRE MIXED USE

NSP Boundary

Future Transit Centre / Park & Ride

Town Centre Mixed Use

Special Study Area

Pocket Park (MR)

200m Radius

- 400m Radius

Arterial Roadway



#### FIGURE RESIDENTIAL USES

NSP Boundary

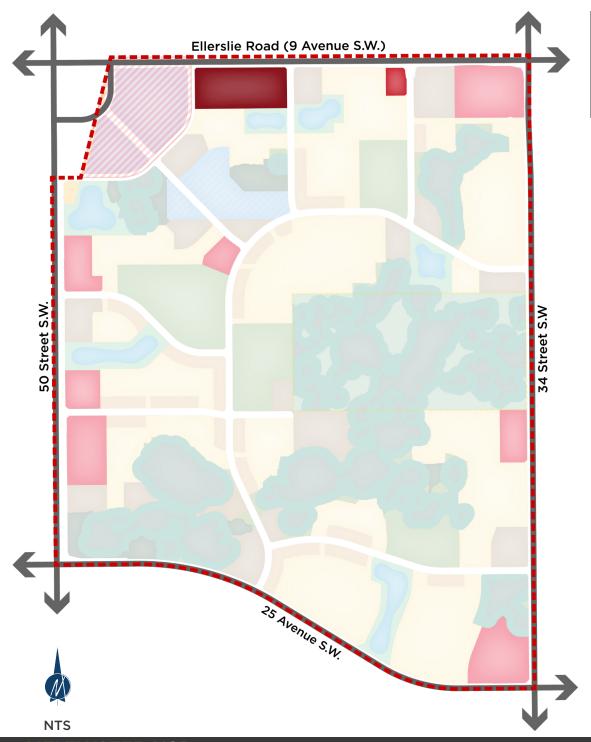
Low Density Residential

Street-Oriented Residential

Medium Density Residential

Potential Development Area (MDR)

Arterial Roadway



# FIGURE COMMERCIAL USES AND MIXED USE

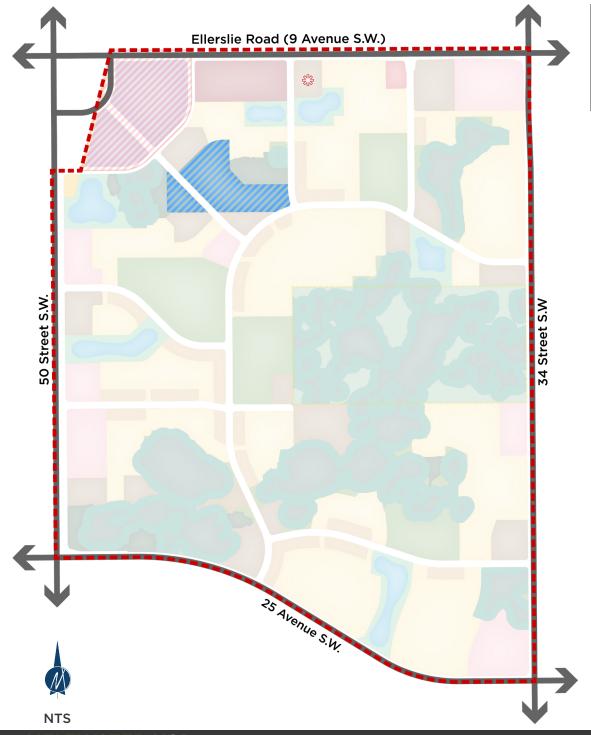
NSP Boundary

Mixed Use

Community Commercial

Neighbourhood Commercial

Arterial Roadway



# 1 COMMUNITY SERVICES

NSP Boundary

Institutional / Residential Mixed Use

→ Arterial Roadway

Civic Use



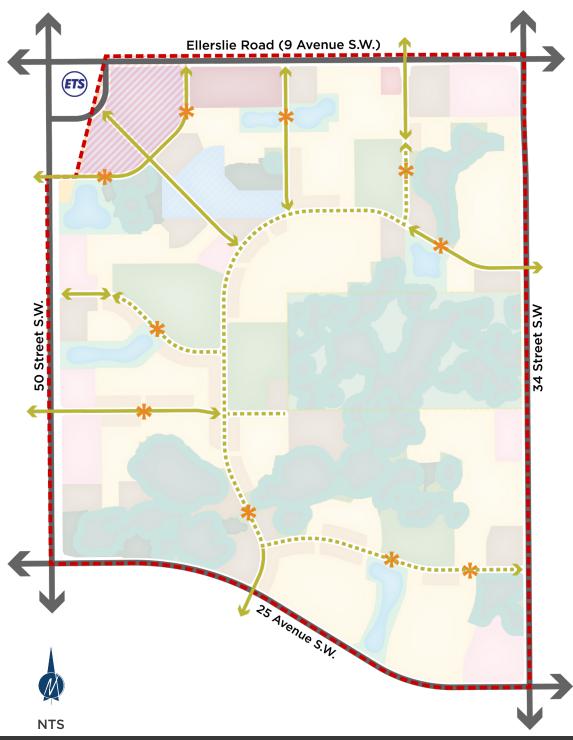
NSP Boundary

Future Transit Centre / Park & Ride

→ Arterial Roadway

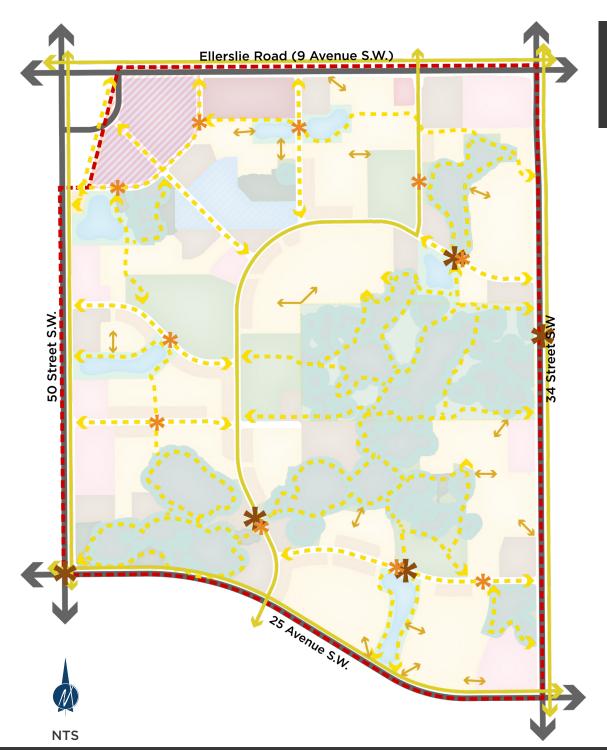
Collector Roadway\*
Mid-Block Crossing

\*Dashed lines indicate the "Safe Routes to School"



MELTWATER NSP

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## FIGURE ACTIVE MODES NETWORK

- NSP Boundary
- → Arterial Roadway
- -> Active Modes Network\*
- → Active Modes Linkages
- → Shared Use Path
- \* Mid-block Crossing
- \* Wildlife Mitigation Passage

\*Active Modes Network through Natural Areas is conceptual

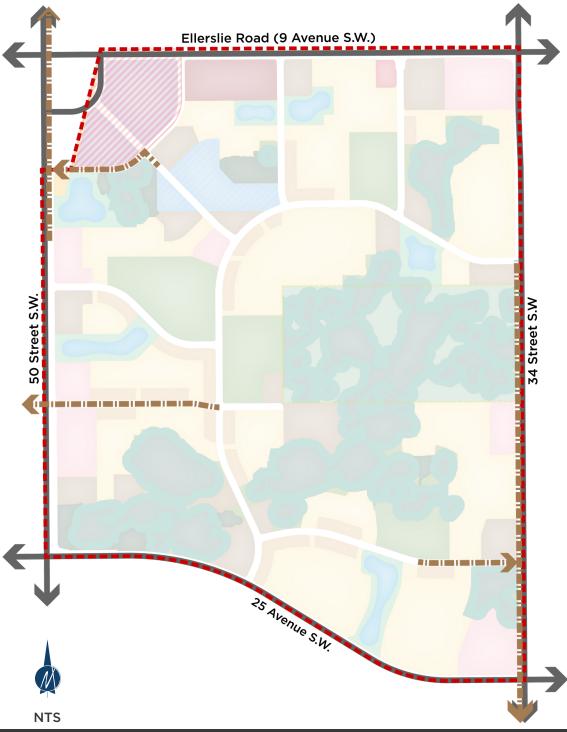


RANSPORTATION & SERVICING

NSP Boundary

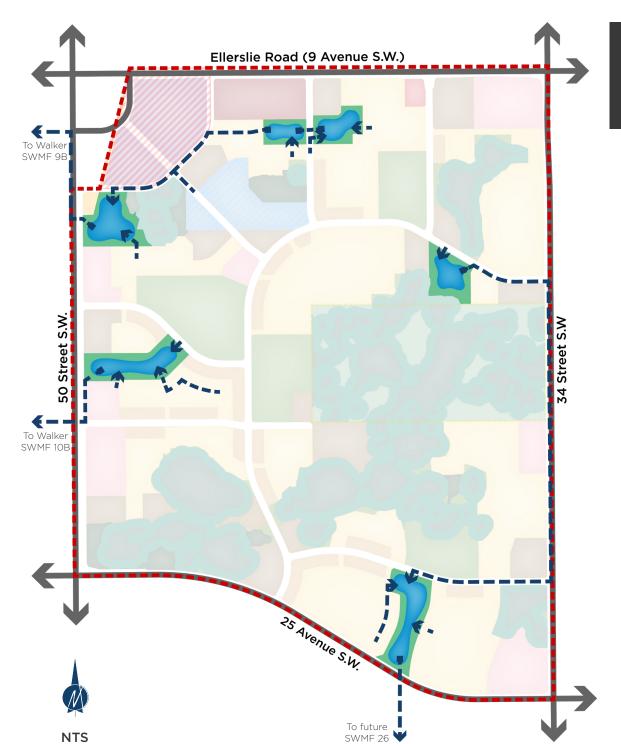
→ Arterial Roadway

Sanitary Trunk



**MELTWATER NSP** 

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## FIGURE STORMWATER SERVICING

NSP Boundary

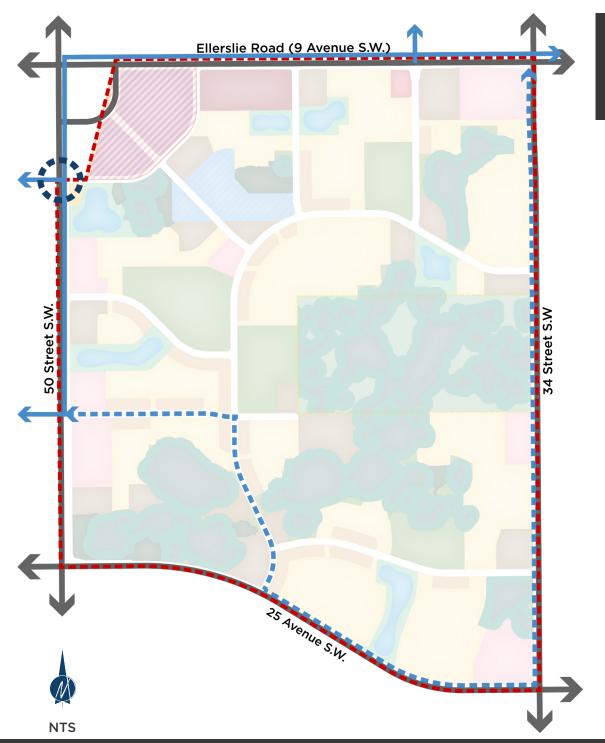
Arterial Roadway

- Inlet

- → Outlet

Stormwater Management Facility

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# 15 FIGURE WATER SERVICING

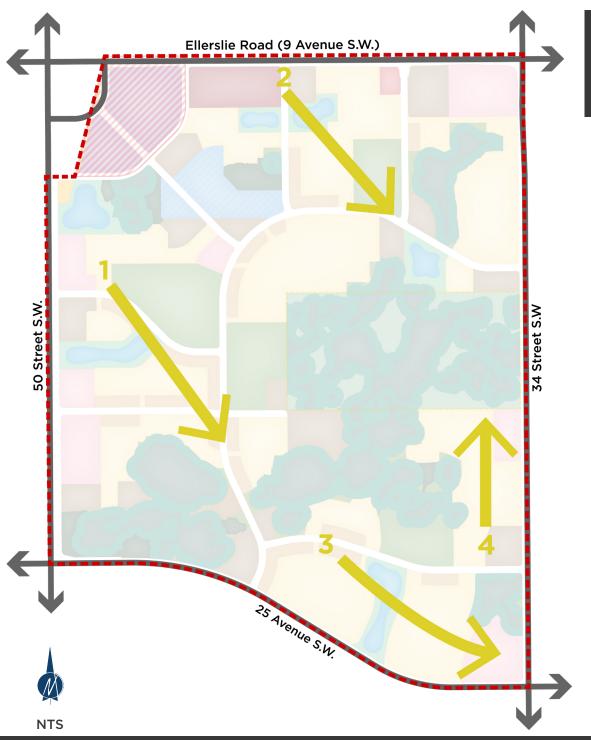
NSP Boundary

→ Arterial Roadway

→ Existing Water Main

Future Water Main

Potential Future Booster Pump Station



## FIGURE STAGING

NSP Boundary

→ Arterial Roadway

General Direction of Development

MELTWATER NSP 7'