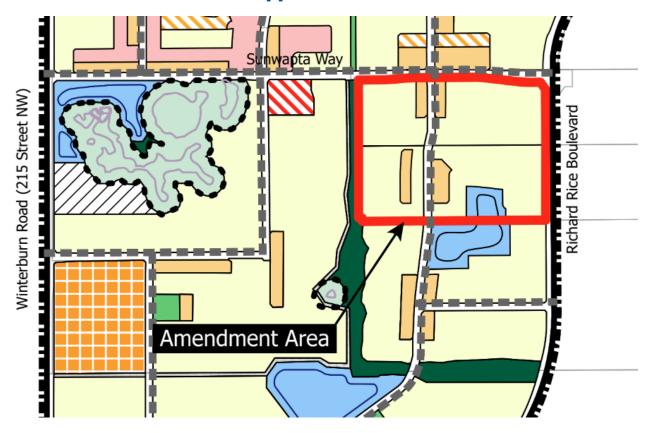


Planning Report Stillwater sipiwiyiniwak



Located south of Sunwapta Way NW and west of Richard Rice Boulevard NW

Position of Administration: Support



Summary

Bylaw 21078 proposes to amend the Riverview Area Structure Plan (ASP) figures and the Land Use and Population Statistics to align with the proposed Stillwater Neighbourhood Structure Plan (NSP).

Bylaw 21079 proposes to amend the Stillwater Neighbourhood Structure Plan (NSP), to relocate and reconfigure residential and stormwater management facility land uses to allow for continued neighbourhood development.

Public engagement for this application included a mailed notice and information on the City's webpage. Administration heard from 2 people asking for more clarification regarding the size of the stormwater facility and the type of development.

Administration supports this application because it:

- Continues the sequential development of the neighbourhood.
- Is compatible with the planned land uses.
- Aligns with The City Plan by accommodating growth through the compact development of approved neighbourhoods and allows opportunities for Edmontonians to live locally.

Application Details

This application was submitted by Stantec Consulting Ltd on behalf of Mattamy (Stillwater) Limited.

Plan Amendment ASP

The proposed amendment to the Riverview Area Structure Plan (ASP) will revise figures and the land use and population statistics to align with the proposed Stillwater Neighbourhood Structure Plan (NSP).

Plan Amendment NSP

The proposed amendment will revise portions of the Stillwater NSP to allow for residential development and reduce the size of a stormwater management facility.

The proposed amendment will result in the following:

- Decrease in Single/Semi-Detached Residential area (-0.35 hectares);
- Increase in Rowhousing area (+1.39 hectares);
- Decrease in Low Rise/Medium Density Housing area (-0.47 hectares); and
- Decrease in a Stormwater Management Facility (-0.57 hectares).
- Additional text reflecting the City's contemporary standards, policies, and guidelines relating to transportation and transit.

Community Insights

This application was brought forward to the public using a basic approach. This approach was selected because the application facilities anticipated development for the area in conformance with the policies and objectives of the Stillwater NSP. The basic approach included:

Mailed Notice, November 24, 2022 & May 30, 2024

• Notification radius: 120 metres

• Recipients: 136

Responses: 2

o Questions: 2

Webpage

• edmonton.ca/rezoningapplications

Site and Surrounding Area

The site is undeveloped and located in the east-central portion of the Stillwater neighbourhood. The Stillwater neighbourhood is in the early stages of development, with most of the development existing north of the site with access to transit and bike paths north of the site.



Site analysis context

Application Analysis

The City Plan

The subject site is in a developing area, as identified in The City Plan. The proposed amendments are supported by policies in The City Plan, which provide opportunities for Edmontonians to live locally and support growth within approved neighbourhoods.

District Plans

The proposed site is within the developing area in the West Heanday District Plan (DP) and is designated as urban mixed land use. Urban Mix includes housing, shops, services, and offices in one land use category, which includes residential, commercial, and mixed use development. This application also supports District General Policy 2.5 - Land Use by creating more housing opportunities. The proposed amendments align with the West Heanday DP and District Policy by continuing to allow for residential development.

Area Structure Plan

The site is within the Riverview Area Structure Plan and is designated as residential land uses; as such, the proposed amendment will continue to allow for residential housing development and the necessary infrastructure to support the growth and development of the approved neighbourhood.

Neighbourhood Structure Plan

The Stillwater Neighbourhood Structure Plan (NSP) guides the development of the neighbourhood. It designates the site as a single/semi-detached residential, low rise / medium density, row housing and stormwater management facility.

The proposed amendments will amend a portion of the plans residential and stormwater management facilities' land uses and will continue to provide housing and the necessary infrastructure to support the continued development of the neighbourhood.

The residential development will allow for low and medium densities, including single, semi-detached and row housing and maintains the plan's density of 36 units per net residential hectare.

The SWMF will provide an appropriate drainage catchment area and create a neighbourhood destination, including a walkway for passive recreational opportunities that will contribute to a walkable neighbourhood.

The proposed amendment also includes text amendments to reflect the City's contemporary standards, policies, and guidelines relating to transportation and transit, ensuring that modal priority was updated, that language around pedestrian facilities along roadways aligns with current City standards, and that walk distances to transit reflect current standards.

Overall, the proposed amendment conforms with the objectives and policies of the NSP by providing appropriate uses that will contribute to a complete neighbourhood.

The most significant changes to Land Use and Population Statistics are summarised in the table below.

Land Use and Population Statistics	Current	Proposed	Difference
Single/ Semi-Detached Residential	112.3 ha	112.0 ha	-0.3 ha
Rowhousing	13.3 ha	14.7 ha	+1.39 ha
Low Rise / Medium Density Housing	8.8 ha	8.33 ha	-0.47 ha
Stormwater Management Facility	18.9 ha	18.3	-0.57 ha
Net Unit Density	36	36	No change

Utilities

The proposed rezoning area conforms to the Riverview Neighbourhood Design Report (NDR), which identifies sanitary and stormwater servicing plans for the neighbourhood. Sewer services are available, via stormwater management facility and extension of mains, connecting to the existing system located within Sunwapta Way NW. These existing systems have been designed and constructed to accommodate development under the proposed rezoning.

Appendices

- 1. Current ASP Land Use and Population Statistics 20925
- 2. Proposed ASP Land Use and Population Statistics 21078
- 3. Current NSP Land Use and Population Statistics 20892
- 4. Proposed NSP Land Use and Population Statistics 21079
- 5. NSP Land Use Concept Map Comparison
- 6. Text Amendment Table

Written By: Vivian Gamache

Approved By: Tim Ford

Branch: Development Services

Section: Planning Coordination

Current ASP Land Use and Population Statistics – Bylaw 20925

	Area (ha)	% GA	The Uplands	Stillwater	River's Edge	Grandisle	White Birch
GROSS AREA	1433.3	100.0%	283.9	315.7	314.9	193.3	325.
Environmental Reserve / Natural Area (ER)*	42.8	3.0%	5.6	20.1	17.1	-	
Public Upland	1.5	0.1%	-	-	1.5	-	
Pipeline / Utility Right-of-Way	2.8	0.2%	-	1.6	1.2	-	
Altalink Power Corridor	23.6	1.6%	23.6	-	-	-	
Arterial Road Right-of-Way	57.5	4.0%	16.2	15.9	16.1	5.2	4
Public Utility – Communications Facility	8.1	0.6%	-	8.1	-	-	
Existing Country Residential	114.8	8.0%	13.5	-	16.3	66.4	18
Existing Natural Area (NW 384)	20.4	1.4%	-	-	-	-	20
GROSS DEVELOPABLE AREA	1161.8	81.1%	225.1	270	262.5	121.7	282
Town Centre Commercial (with Main Street)	17.2	1.2%	10.3	6.9	-	-	ĺ
Mixed Uses / Commercial**	0.5	0.0%	-	-	0.5	-	
Community Commercial	12.2	0.9%	-	8.2	-	4	ĺ
Neighbourhood Commercial	6	0.4%	-	1.1	2.9	1	
Business Employment	36	2.5%	36	-	-	-	
Institutional Mixed-Use	7.7	0.5%	-	2	-	5.7	ĺ
Parkland, Recreation, School (Municipal Reserve)	113.6	7.9%	8.1	23.9	51.7	8.7	21
District Activity Park	34.1	2.4%	-	-	34.1	-	ĺ
School/Park	37.2	2.6%	-	14.7	13	-	9
Urban Village Park/Pocket Park/Greenway	23.2	1.6%	7	1.6	4.6	3.9	6
Natural Area (MR)	19.2	1.3%	1.1	7.6	-	4.8	5
Natural Area (Protected Through Other Means)	5.3	0.4%	-	-	-	1.3	
Resident's Association	0.8	0.1%	-	0.8	-	-	
Transportation – Circulation	232.4	16.2%	44.9	54.2	52.5	24.3	56
Transit Centre	1.3	0.1%	-	-	1.3	-	
Stormwater Management Facility	81.4	5.7%	17.9	19	13.4	8.9	22
Special Study Area (SWM/LDR)	2.7	0.2%	-	2.7	-	-	
Total Non-Residential Area	517.1	44.5%	117.2	118.8	122.3	53.9	104
Net Residential Area	644.7	55.5%	107.9	151.2	140.2	67.8	177

RESIDENTIAL LAND USE AREA, DWELLING UNIT & POPULATION COUNT

Land Use		ASP	The Uplands	Stillwater	River's Edge	Grandisle	White Birch
Single/Semi-detached	Area (ha)	511.1	82.2	112.4	97.1	57.8	161.6
25 du/nrha	Units	12,778	2,055	2,810	2,428	1,445	4,040
2.8 p/du	Population						11,31
		35,777	5,754	7,868	6,797	4,046	2
Row Housing	Area (ha)	39.8	6.1	12.8	8.9	6	6
55 du/nrha	Units	2189	336	704	490	330	330
2.8 p/du	Population	6,129	939	1,971	1,371	924	924
Street-Oriented Residential	Area (ha)	36.8	4.4	10	22.4	0	0
35 du/nrha	Units	1288	154	350	784	0	0
2.8 p/du	Population	3606	431	980	2195	0	0
Low-Rise/Medium Density Residential	Area (ha)	38.8	2.8	12.2	10.8	4	9
90 du/nrha	Units	3492	252	1098	972	360	810
1.8 p/du	Population	6286	454	1976	1750	648	1458
Mid-Rise/High Density Residential	Area (ha)	0.5	0	0	0.5	0	0
225 du/nrha	Units	113	0	0	113	0	0
1.8 p/du	Population	203	0	0	203	0	0
Town Centre Mixed Uses/Medium Density Residential	Area (ha)	0	0	0	0	0	0
90 du/nrha	Units	0	0	0	0	0	0
1.8 p/du	Population	0	0	0	0	0	0
Mixed Use Residential**	Area (ha)	11.3	10.3	0	0	0	1
150 du/nrha	Units	1,695	1,545	0	0	0	150
1.5 p/du	Population	2,543	2,318	0	0	0	225
Town Centre Mixed Uses / High Density Residential	Area (ha)	2.6	2.1	0	0.5	0	0
225 du/nrha	Units	585	473	0	113	0	0
1.8 p/du	Population	1053	851	0	203	0	0
High Density Residential	Area (ha)	1.8	0	1.8	0	0	0
225 du/nrha	Units	405	0	405	0	0	0
1.8 p/du	Population	729	0	729	0	0	0
Institutional / Residential Mixed Use (residential portion)	Area (ha)	2	0	2	0	0	0
90 du/nrha	Units	180	0	180	0	0	0
1.8 p/du	Population	324	0	324	0	0	0
Total Residential	Area (ha)	644.7	107.9	151.2	140.2	67.8	177.6
	Units	22,612	4,814	5,547	4,898	2,135	5,330
	Population	-,	,,,,,,		,_55	_,200	13,91
	•	56,447	10,746	13,849	12,517	5,618	9

AINABILITY MEASURES						
	ASP	The Uplands		River's Edge	Grandisle	White Birch
Population Per Net Hectare (ppnha)	88	100	92	89	83	78
Units Per Net Residential Hectare (upnrha)	34	44	36	35	30	29
Population (%) within 500m of Parkland		94%	100%	93%		
Population (%) within 600m of Transit Service		100%	100%	100%		
Population (%) within 600m of Commercial Service		66%	98%	43%		
Presence/Loss of Natural Areas						
Protected as Environmental Reserve	39.6	5.6	16.9	17.1	-	
Conserved as Municipal Reserve (ha)	19.2	1.1	7.6	-	4.8	5.7
Protected through other means (ha)	28.9	-	3.2	-	1.3	24.4
Lost to Development (ha)	42.8	7.8	19.6	15.4	-	

STUDENT GENERATION COUNT

	ASP		he ands	Stillwater	River's Edge	Grandisle	White Birch
Public School Board							
Elementary School	2,32	2	450	539	525	243	565
Junior High	1,15	9	225	269	262	121	282
Senior High	1,15	9	225	269	262	121	282
Separate School Board							
Elementary School	1,15	9	225	269	262	121	282
Junior High	57	8	112	134	131	60	141
Senior High	57	8	112	134	131	60	141
Total Student Population	6.95	5 1	,349	1,614	1,573	726	1,693

^{*}This area includes bed and shore of NW355 and NW357 that have been claimed by the Crown, as well as other wetlands (and buffer areas) to be retained as ER. The boundary of each natural area (and their buffer distance) may be adjusted through subsequent studies, bed and shore survey and subdivision.

^{**}Mixed Use areas are divided amongst Residential Uses (50%) and Non-Residential Use (50%) (e.g. Total area is 5.6ha; area of Residential is 2.8ha and Non-Residential is 2.8ha)

	Area (ha)	% GA	The Upland s	Stillwa ter	River's Edge	Gran disle	White Birch
GROSS AREA	1,433.29	100.0%	283.85	315.71	314.8	193.3	325.57
Environmental Reserve / Natural Area (ER)							
*	42.49	3.0%	5.60	16.9	17.1	-	-
Public Upland	1.49	0.1%	-	-	1.5	-	-
Pipeline / Utility Right-of-Way	2.80	0.2%	-	1.6	1.2	-	-
Altalink Power Corridor	23.63	1.6%	23.63	-	-	-	-
Arterial Road Right-of-Way	57.73	4.0%	16.16	15.9	16.1	5.24	4.07
Public Utility - Communications Facility	8.14	0.7%	-	8.1	-	-	-
Existing Country Residential	114.84	8.0%	13.52	-	16.3	66.40	18.58
Existing Natural Area (NW 384)	20.36	1.4%	-	-	-	-	20.36
GROSS DEVELOPABLE AREA	1,161.80	81.1%	224.94	270.0	262.5	121.6	282.56
Town Centre Commercial (with Main Street)	17.25	1.5%	10.31	6.9	_	_	_
Mixed Uses / Commercial **	0.46	0.0%	10.51	0.5	0.5		_
Community Commercial	15.93	1.4%	- -	8.2	0.5	4.03	
Neighbourhood Commercial	6.01	0.5%	_	1.1	2.9	1.00	1.00
Business Employment	35.99	3.1%	35.99	1.1	2.9	1.00	1.00
Institutional Mixed-use	5.65	0.5%		_	_	5.65	_
Parkland, Recreation, School (Municipal	3.03	0.570				3.03	
Reserve)	113.61	9.8%	8.11	23.9	51.7	8.66	21.24
District Activity Park	34.13	2.9%	-	-	34.1	-	-
School/Park Urban Village Park/Pocket	37.28	3.2%	-	14.7	13	-	9.48
Park/Greenway	23.05	2.0%	6.98	1.6	4.6	3.90	6.10
Natural Area (MR) Natural Area (Protected Through Other	19.15	1.6%	1.13	7.6	-	4.76	5.66
Means)	5.29	0.5%	-	-	-	1.29	4.00
Resident's Association	0.80	0.1%	-	0.8	-	-	-
Transportation - Circulation	232.24	20.0%	44.87	54.2	52.5	24.33	56.51
Transit Centre	1.32	0.1%	-	-	1.3	-	-
Stormwater Management Facility	80.71	6.9%	17.88	18.3	13.38	8.93	22.19
Special Study Area (SWMF/LDR)	2.73	0.2%	-	2.7	-	-	_
Total Non-Residential Area	518.24	44.6%	117.16	119.7	122.5	53.89	104.94
Net Residential Area	643.56	55.4%	107.78	150.3	140.1	67.78	177.62

		The				
Area		Upland	Stillwa	River's	Gran	White
(ha)	% GA	s	ter	Edge	disle	Birch

RESIDENTIAL LAND USE AREA, DWELLING UNIT & POPULATION COUNT

Land Use			ASP	The Upland s	Stillwa ter	River's Edge	Gran disle	White Birch
		Area						
Single/Semi-deta	ched	(ha)	510.69	82.22	112.0	97.1	57.78	161.62
	25 du/nrha	Units Populati	12,762	2,056	2,800	2,428	1,444	4,040
	2.8 p/du	on	35,730	5,755	7,840	6,797	4,043	11,312
Row Housing	45 du/nrha (50 du/nrha - The	Area (ha)	41.69	6.11	14.7	8.9	6.00	6.00
	Uplands - 60 du/nrha River's Edge)	Units Populati	2,156	275	808	490	270	270
	2.8 p/du	on	6,036	770	2,262	1,371	756	756
Street Oriented F	Residential 35 du/nrha	Area (ha) Units Populati	36.78 1,288	4.39 154	10.00 350	22.4 784	-	-
	2.8 p/du	on	3,605	430	980	2,195	_	_
Low-rise/Mediun	n Density Housing 90 du/nrha	Area (ha) Units Populati	34.95 3,479	2.81	8.33 750	10.8 972	4.00 360	9.00 810
	1.8 p/du	on	6,260	455	1,350	1,750	648	1,458
Mid-rise/High De	ensity Residential	Area (ha)	2.26	-	1.80	0.5	-	-
	225 du/nrha 1.8 p/du	Units Populati on	510 797	1	405 608	113 203	-	-
Town Centre Mix Density Resident	ed Uses / Medium ial	Area (ha)	3.70	0.00	3.70	0.00	0.00	0.00

	Area (ha)	% GA	The Upland s	Stillwa ter	River's Edge	Gran disle	White Birch
90 du/nrha	Units Populati	333.00	0	333	0	0	0
1.8 p/du	on .	599.00	0	599	0	0	0
Mixed Use Residential **	Area (ha)	11.31	10.31		0.00	0.00	1.00
150 du/nrha	Units Populati	1,696	1,546		0	0	150
1.5 p/du	on	2,544	2,319		0	0	225
Town Centre Mixed Uses / High Density	Area						
Residential	(ha)	2.57	2.11	0.00	0.5	0.00	0.00
224 du/nrha	Units Populati	577	473	0	113	0	0
1.8 p/du	on	1,007	851	0	203	0	0
Total Residential	Area (ha)	643.78	107.78	150.3	140.2	67.78	177.62
	Units Populati	22,465	4,755	5,444	4,898	2,074	5,270
	on	55,979	10,580	13,635	12,581	5,447	13,751

SUSTAINABILITY MEASURES

	ASP	The Upland s	Stillwa ter	River's Edge	Gran disle	White Birch
Population Per Net Hectare (ppnha)	86	98	91	89	80	77
Units Per Net Residential Hectare (upnrha)	34	44	36	35	30	29
Population (%) within 500m of Parkland Population (%) within 600m of Transit		94%	100%	93%		
Service Population (%) within 600m of		100%	100%	100%		
Commercial Service		66%	98%	43%		
Presence/Loss of Natural Areas Protected as Environmental						
Reserve	39.56	5.60	16.90	17.1	_	_

Are (ha)		The Upland s	Stillwa ter	River's Edge	Gran disle	White Birch
Conserved as						
Municipal Reserve						
(ha)	19.16	1.13	7.61	-	4.76	5.66
Protected through						
other means (ha)	20.40	-	3.20	1.18	1.29	24.36
Lost to Development						
(ha)	9.56	7.80	19.40	15.4	-	-

STUDENT GENERATION COUNT

		The Upland	Stillwa	River's	Gran	White
	ASP	S	ter	Edge	disle	Birch
Public School Board						
Elementary School	2,322	450	583	525	243	565
Junior High	1,159	225	225	262	121	282
Senior High	1,159	225	269	262	121	282
Separate School Board						
Elementary School	1,159	225	269	262	121	282
Junior High	578	112	134	131	60	141
Senior High	578	112	134	131	60	141
Total Student Population	6,955	1,349	1,614	1,573	726	1,693

^{*} This area includes the bed and shore of NW355 and NW357 that have been claimed by the Crown, as well as other wetlands (and buffer areas) to be retained as E.R. The boundary of each natural area (and their buffer distance) may be adjusted through subsequent studies, bed and shore survey, and subdivision.

^{**}Mixed Use areas are divided amongst Residential Uses (50%) and Non-Residential Uses (50%) (e.g. Total area is 5.6 ha; area of residential is 2.8 ha and non-residential is 2.8 ha)

Current NSP Land Use and Population Statistics – Bylaw 20892

Cross Area			Area(ha)	% of		%of GDA
Gross Area			315.7 3.2		00% .0%	
Alternative Jurisdiction (Crown Claimed Wetland) Environmental Reserve (Natural Area)¹			3.2 16.9		.0% .3%	
,			1.6		.5% .5%	
Pipeline & Utility Right-of-Way Communication Facility (Existing)			8.1		.5% .6%	
Arterial Road Right-of-Way			15.9		.0%	
Gross Developable Area			270.0		.070	100%
Commercial			270.0			100%
Town Centre Commercial			6.9			2.6%
Community Commercial			8.2			3.0%
Neighbourhood Commercial			1.1			0.4%
Institutional/Residential Mixed Use (non-residential portion)			3.7			1.4%
Parkland, Recreational, School (Municipal Reserve) ¹						
School / Park Site			14.8			5.5%
Pocket Park			1.5	340		0.6%
Greenway			0.1	- 24.0		0.0%
Natural Area			7.6			2.8%
Transportation						_
Circulation			54.0			20.0%
Residents Association			0.8			0.3%
Infrastructure & Servicing						
Stormwater Management Facilities (SMWF)			18.9			7.0%
Special Study Area (SWMF/LDR)			2.7			1.0%
Total Non-Residential Area			120.3			45%
Net Residential Area (NRA)			149.7			55%
RESIDENTIAL LAND USE, DWELLING UNIT COUNT AND POPULATION						
Land Use	Area (ha)	Units/ha	Units	Ppl/Unit	Population	% of NRA
	112.2	25	2 000	2.0	7.000	750/
Single / Semi-detached	112.3	25	2,808	2.8	7,862	75%
Rowhousing	13.3	55	732	2.8	2,050	9%
Street Oriented Residential	10.0	35	350	2.8	980	7%
Low Rise/Medium Density	8.8	90	792	1.8	1,426	6% 2%
Institutional/Residential Mixed Use (residential portion)	3.7	90	333	1.8	599	2%
High Density Residential	1.8	225	405	1.5	607	1%
Total	149.7		5,420		13,524	100%
Sustainability Measures						
Population Per Net Residential Hectare (p/nha)						90
Dwelling Units Per Net Residential Hectare (du/nrha)						36
[Single/Semi-Detached] / [Row Housing, Street Oriented Residential,	Low Rise/Med	lium/High De	ensitvl Unit F	Ratio	52:48	
Population (%) within 500m of Parkland		,	,,			100%
Population (%) within 400m of Transit Service						100%
Population (%) within 600m of Commercial Service						98%
Presence/Loss of Natural Areas			Land	Water		
Protected as Environmental Reserve (ha)				16.9		
Conserved as Naturalized Municipal Reserve (ha)			7.61	10.5		
Protected through other means (ha)			7.01	3.2		
Loss to Development (ha)			19.4	3.2		
STUDENT GENERATION STATISTICS			13.1			
Public School Board		1,197				
Elementary / Junior High (K-9)	898	1,197				
LICITICITALY / JULIOI FIGH (N-3)						
Senior High (10-12)						
Senior High (10-12)	299	F00				
Separate School Board		599				
Separate School Board Elementary / Junior High (K-9)	449	599				
Separate School Board		599 1,796				

¹Areas dedicated as Environmental Reserve and Municipal Reserve to be confirmed by legal survey.

Note: Location and configuration of collector roads and land use (e.g. stormwater management facilities, parkland and natural areas) are subject to minor revisions during rezoning and subdivision of the neighbourhood and may not be developed exactly as illustrated in this Plan.

					_	
Constant			Area(ha)	% of		%of GDA
Gross Area			315.7		00%	
Alternative Jurisdiction (Crown Claimed Wetland)			3.2		.0%	
Environmental Reserve (Natural Area) ¹			16.9		.3%	
Pipeline & Utility Right-of-Way			1.6 8.1		.5%	
Communication Facility (Existing)			15.9		.6% .0%	
Arterial Road Right-of-Way				3	.0%	4000/
Gross Developable Area Commercial			270.0			100%
Town Centre Commercial			6.9			2.6%
			8.2			3.0%
Community Commercial						0.4%
Neighbourhood Commercial			1.1			
Institutional/Residential Mixed Use (non-residential portion)			3.7			1.4%
Parkland, Recreational, School (Municipal Reserve) ¹			140 7			5 F0/ 7
School / Park Site			14.8			5.5%
Pocket Park			1.5	- 23.9		0.6% 8.8%
Greenway			0.1			0.0%
Natural Area			7.6			2.8%
Transportation						
Circulation			54.0			20.0%
Residents Association			8.0			0.3%
Infrastructure & Servicing						
Stormwater Management Facilities (SMWF)			18.3			7.0%
Special Study Area (SWMF/LDR)			2.7			1.0%
Total Non-Residential Area			119.7			44%
Net Residential Area (NRA)			150.3			56%
RESIDENTIAL LAND USE, DWELLING UNIT COUNT AND POPULATION						
Land Use	Area (ha)	Units/ha	Units	Ppl/Unit	Population	% of NRA
Single / Semi-detached	112.0	25	2,800	2.8	7,840	74%
Rowhousing	14.7	55	808	2.8	2,262	10%
Street Oriented Residential	10.0	35	350	2.8	980	7%
Low Rise/Medium Density	8.33	90	750	1.8	1,350	6%
Institutional/Residential Mixed Use (residential portion)	3.70	90	333	1.8	599	2%
High Density Residential	1.8	225	405	1.5	608	1%
Total	150.3		5,446		13,639	100%
iotai	150.5		3,440		13,033	10070
Sustainability Measures						
Population Per Net Residential Hectare (p/nha)						90
Dwelling Units Per Net Residential Hectare (du/nrha)						36
[Single/Semi-Detached] / [Row Housing, Street Oriented Residential,	Low Rise/Med	lium/High De	ensity] Unit F	Ratio	51%:49%	
Population (%) within 500m of Parkland						100%
Population (%) within 400m of Transit Service						100%
Population (%) within 600m of Commercial Service						98%
Presence/Loss of Natural Areas			Land	Water		
Protected as Environmental Reserve (ha)				16.9		
Conserved as Naturalized Municipal Reserve (ha)			7.61			
Protected through other means (ha)				3.2		
Loss to Development (ha)			19.4			
STUDENT GENERATION STATISTICS						
		1,077				
Public School Board		_, _ ,				
	808					
Elementary / Junior High (K-9)	808 269					
Elementary / Junior High (K-9) Senior High (10-12)	808 269	537				
Elementary / Junior High (K-9) Senior High (10-12) Separate School Board	269	537				
Elementary / Junior High (K-9) Senior High (10-12) Separate School Board Elementary / Junior High (K-9)	269 403	537				
Senior High (10-12) Separate School Board	269	537 1,614				

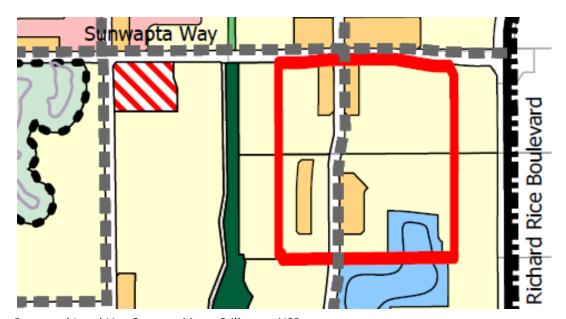
¹Areas dedicated as Environmental Reserve and Municipal Reserve to be confirmed by legal survey.

Note: Location and configuration of collector roads and land use (e.g. stormwater management facilities, parkland and natural areas) are subject to minor revisions during rezoning and subdivision of the neighbourhood and may not be developed exactly as illustrated in this Plan.

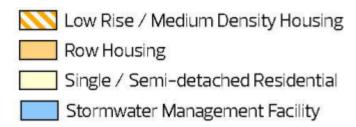
Plan Land Use Concept Map Comparison



Current Land Use Concept Map- Stillwater NSP



Proposed Land Use Concept Map - Stillwater NSP



Proposed Text Amendment to the Stillwater NSP - Bylaw 21079

Blue Text represents Text proposed to be removed.

Red text represents Text proposed to be added.

Current	Proposed
---------	----------

N/A	Delete all references to "Edmonton Transit System" and replacing it with "Edmonton Transit Service."
Section 4 Public Realm, Objective 1, Implementation: delete the last sentence and replace. The design of public realm shall be reviewed and developed in conjunction with the responsible civic departments to ensure the incorporation of appropriate design elements using City of Edmonton's Transit Oriented Design Guidelines, Complete Streets Guidelines and the Winter Design Guidelines.	"The design of the public realm shall be reviewed and developed in conjunction with the responsible civic departments to ensure the incorporation of appropriate design elements using the City of Edmonton's Transit Oriented Design Guidelines, Complete Streets Guidelines, Safe Mobility Strategy, and Winter City Strategy."
Section 4 Public Realm Objective 2; delete the second policy under Objective 2 and replace. 2. Streets within the Pedestrian Zone should provide a greater mix of roadway cross-sections that accommodate all modes of transport on public streets, providing access to transit facilities.	"2. Streets within the Pedestrian Zone should provide a greater mix of roadway cross-sections that accommodate all modes of transport on city streets, with modal priority given to pedestrians, bicyclists and transit, where appropriate."
Section 8 – Transportation: delete the 6th paragraph and replace. An active modes network is illustrated in Figure 13: Active Modes Network, which will utilize the roadway network and will be integrated with shared-use paths and	"The active modes network illustrated in Figure 13: Active Mode Transportation, identifies a connected network that will utilize options such as shared use paths, shared roadways, road rights-of-way, parks and open spaces, walkways, and access

walkways connecting key destinations and easements, where identified and contextually adjacent residential areas. Pedestrian appropriate, to connect residents with key crossings will be clearly marked using destinations within Stillwater and surrounding appropriate signage and markings in order to neighbourhoods. minimize potential conflicts between vehicles, Pedestrian permeability through the cyclists, and pedestrians in the pedestrian zone, generally as identified in neighbourhood. Figure 13, will be provided on road right of way or via walkways per the Complete Streets Design and Construction Standards to include a walkway and other aspects such as lighting, intermittent access points, and other details to promote a safe and inviting space." Section 8.2 – Transit and Land Use "The neighbourhood has been designed to optimize access to transit, with most Integration, Objective 37, second sentence in the first paragraph and replace. residents within ETS guidelines for acceptable walking distance to bus stops." The neighbourhood has been designed to maximize the number of residents within 400 metres walking distance (approximately a 5 minute walk) of transit service. Section 8.2 - Transit and Land Use "1. The neighbourhood should be designed Integration, Objective 37 delete the first policy so as to optimize access to transit, with most and replace. residents within ETS guidelines for acceptable walking distance to bus stops." 1. All residential land uses shall be located within 400 metre walking distance of a transit route. Section 8.2 - Transit and Land Use "Neighbourhood design for areas outside of a 600 m walking distance to transit should be Integration, Objective 37 after the third policy add. designed to minimize walking distance to transit through the use of walkways and shorter block lengths." Section 8.2 "Transit and Land Use Integration "Participating landowners and Edmonton Objective 37 Implementation" delete the Transit Service may explore innovative second and third sentences in the first approaches to funding and operating transit paragraph and replace. service as the neighbourhood develops." In an effort to provide transit services earlier in the development of the neighbourhood, participating landowners may cooperatively fund transit for the first two years of service.

Following this two year period, Edmonton Transit shall consider providing transit service, subject to City Council budget approvals and other factors, including sufficient ridership levels.

Section 8.2 "Transit and Land Use Integration Objective 38 delete the first paragraph and policy numbers 1 to 3 and replace.

Commercial and higher density residential uses are to be located along the periphery of the neighbourhood and along arterial and collector roadways to reduce the impact of traffic on local roadways. To aid in reducing the total number of vehicles used within the community, reductions for private off-street parking may be reviewed in conjunction with development applications for residential and commercial areas of the Town Centre with Main Street and Mixed Use areas. Where it can be demonstrated that commercial or higher density residential development encourages transit use or where there are overlapping requirements, such as mixed use development, parking may be reduced as per approval by Transportation Services. Reducing the amount of area of land required for parking is not only cost-efficient and more aesthetically appealing, but also passively encourages the use of public transit where it is feasible to do so.

- 1. Commercial and higher density residential sites shall be located adjacent to arterialor collector roadways.
- 2. Uses within the Town Centre with Main Street are encouraged to reduce off-street parking, where practical.
- 3. Where opportunities exist, shared parking facilities will be used to reduce the area required for parking.

"Commercial and higher density residential uses are generally located along the periphery of the neighbourhood and along arterial and collector roadways, to reduce the impact of traffic on local roadways. Reducing the amount of area of land required for parking is not only cost efficient and more aesthetically appealing, but also passively encourages the use of public transit where it is feasible to do so.

- 1. Commercial, Low-rise/Medium Density Residential, Mixed-Use developments, and High Density Residential shall be located adjacent to arterial or collector roadways, or within 600m of a transit centre.
- 2. Uses within 400m of the transit centre area should be encouraged to explore the reduction of onsite parking, where practical to do so.
- 3. Where opportunities exist, shared parking facilities will be used to reduce the area required for parking."

Section 8.3 Active Modes Network delete the second sentence in the second paragraph and replace.

"All surrounding development and internal street oriented arterial roadways will be developed to provide a continuous and direct active mode connection between The surrounding arterial roadways will be developed with a shared use path on at least one side, providing a continuous and direct active mode connection between neighbourhoods. In addition, all local and collector roadways will be developed with sidewalks on at least one side of the road and/or shared-use paths providing a sufficient level of active modes access within the neighbourhood.

neighbourhoods in the Riverview ASP. In addition, all roadways will be developed with sidewalks on both sides of the road and collector roadways shall be developed with sidewalks on both sides of the street or a sidewalk on one side and shared pathway on the other. Bikeway facilities are also required along collector roadways where illustrated on Figure 13: Active Mode Transportation Network, and shall be incorporated with the City bike network, following current city guidelines."

Section 8.3 Active Modes Network delete the fifth paragraph in its entirety.

Where multiple facilities can be provided within parallel rights-of-way or corridors only one facility is required to be constructed. The type of facility selected along the segment should provide a logical, consistent extension of the overall active modes network. Wherever possible, the SUPs should be extendedtoadjacentintersections to facilitate pedestrian crossing.

"Where multiple facilities can be provided within parallel rights-of-way or corridors only one facility is required to be constructed. The type of facility selected along the segment should provide a logical, consistent extension of the overall active modes network. Wherever possible, the SUPs should be extended to adjacent intersections to facilitate pedestrian crossing."

Section 8.3 Active Modes Network Objective 40 delete policy number 5 and replace.

5. Mid-block crossings shall be designed to facilitate pedestrian movements across collector or arterial roadways where safe pedestrian linkages are required.

"5.Mid-block crossings shall be designed to facilitate safe pedestrian movements across collector or arterial roadways, including appropriate crossing controls as required."

Section 8.3 Active Modes Network objective 40 delete policy number 7 and replace.

7. All collector roadways shall be developed with sidewalks on both sides of the street, providing a sufficient level of pedestrian access.

"7. All collector roadways shall be developed with sidewalks on both sides of the street or a sidewalk on one side and shared pathway on the other. Bikeway facilities are also required along collector roadways where illustrated on Figure 13: Active Mode Transportation Network and shall be incorporated with the City bike network, following current city guidelines."