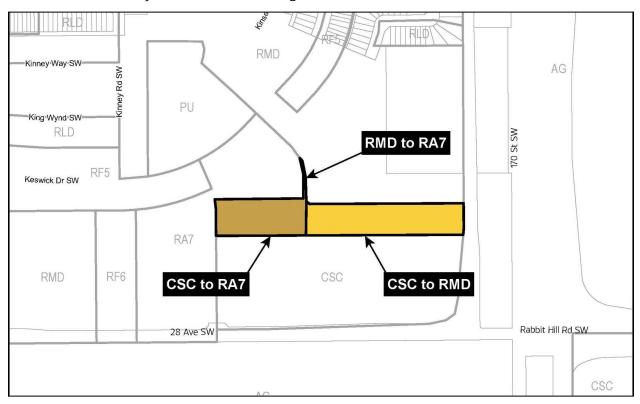
1704 - 170 Street SW

To allow for low density and multi-unit housing



Recommendation: That Bylaw 20177 to amend the Windermere Area Structure Plan, Bylaw 20178 to amend the Keswick Neighbourhood Structure Plan, and Charter Bylaw 20179 to amend the Zoning Bylaw from (CSC) Shopping Centre Zone and (RMD) Residential Mixed Dwelling Zone to (RA7) Low Rise Apartment Zone and (RMD) Residential Mixed Dwelling Zone be **APPROVED**.

Administration **SUPPORTS** this application because it:

- Provides the opportunity to increase housing diversity in the Keswick neighbourhood
- Will not change the planned density in the Keswick Neighbourhood Structure Plan
- Will be compatible with surrounding planned land uses

Application Summary

BYLAW 20177 proposes to amend the Windermere Area Structure Plan to update land use and population statistics to reflect land use changes for an associated amendment to the Keswick Neighbourhood Structure Plan.

BYLAW 20178 proposes to amend the Keswick Neighbourhood Structure Plan to update land use and population statistics, text, and figures, and reconfigure land uses as follows:

- Increase the size of a low density residential area
- Increase and reconfigure a medium density residential area
- Reduce the size of a community commercial site
- Add a shared pathway

CHARTER BYLAW 20179 would amend the Zoning Bylaw, as it applies to the subject site, from (CSC) Shopping Centre Zone and (RMD) Residential Mixed Dwelling Zone to (RA7) Low Rise Apartment Zone and (RMD) Residential Mixed Dwelling Zone. The RA7 Zone would allow for the development of low rise medium density housing and the RMD Zone would allow for the development of a variety of low density housing forms.

This application was accepted on December 17, 2021, from Stantec on behalf of MLC.

This proposal aligns with the goals and policies of The City Plan to accommodate all future growth for an additional 1 million population within Edmonton's existing boundaries.

Community Insights

Based on the characteristics of this application, the file was brought forward to the public using the basic approach. This approach was selected because the proposal will complete anticipated development for the area, and no responses were received from the mailed notice of proposed land use changes.

The basic approach included the following techniques:

Mailed notice of proposed land use changes, March 1, 2022

- Number of recipients: 199
- Number of responses with concerns: 0

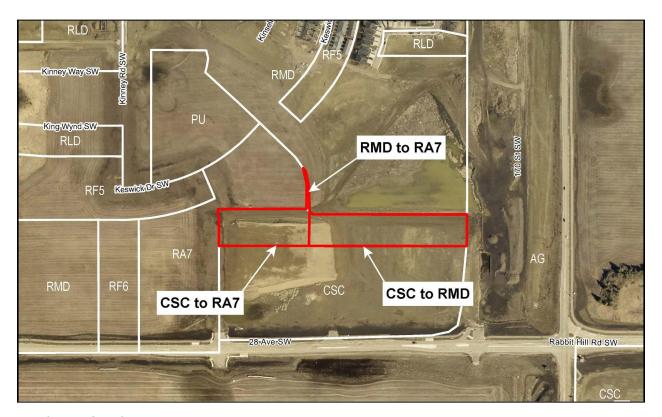
Webpage

edmonton.ca/keswickplanningapplications

No formal feedback or position was received from the Greater Windermere Community League at the time this report was written.

Site and Surrounding Area

The subject site is approximately 1.87 ha in area and is located in the southeast corner of the Keswick neighbourhood. Directly abutting the site to the north and west is a RA7 site which will allow for medium density residential development, and on the northern boundary is a RMD site which will allow for a variety of low density residential housing forms. To the south is a large undeveloped CSC site which is intended to serve the commercial needs of the neighbourhood and surrounding area.



Aerial view of application area

| | EXISTING ZONING | CURRENT USE | | | |
|--------------|---|---|--|--|--|
| SUBJECT SITE | (CSC) Shopping Centre Zone (RMD) Residential Mixed Dwelling Zone | UndevelopedUndeveloped | | | |
| CONTEXT | | | | | |
| North | (RMD) Residential Mixed Dwelling Zone | Undeveloped | | | |
| | • (RA7) Low Rise Apartment Zone | Undeveloped | | | |
| East | (AG) Agricultural Zone | Undeveloped | | | |
| South | (CSC) Shopping Centre Zone | Undeveloped | | | |
| West | • (RA7) Low Rise Apartment Zone | Undeveloped | | | |



View of the site looking northwest from 28 Avenue SW and 170 Street SW

Planning Analysis

Land Use Compatibility

This application proposes to reduce the size of a commercial site, and redesignate this area for low and medium density housing. The proposed RMD and RA7 zones will increase the area dedicated to residential housing in the neighbourhood and will be compatible with the planned low and medium density residential development to the north and west of the subject site. This area will be served by commercial opportunities offered by the planned community commercial site to the south.

A new shared pathway along the western edge of the subject site will connect 28 Avenue SW to the storm water management facility to the north. This pathway will connect to a major pedestrian linkage that will bring users to the park further north, which then leads west to the North Saskatchewan River Valley top-of-bank walkway.

Plans in Effect

An amendment to the Keswick Neighbourhood Structure Plan (NSP) is required to facilitate this rezoning application. The subject site will be redesignated from community commercial to low and medium density housing. A portion of land designated as arterial road right-of-way is amended to account for the accurate alignment of 170 Street SW. The table below summarizes the proposed changes to the NSP:

| Land Use | Approved (ha) | Proposed (ha) | Difference (ha) |
|------------------------|---------------|---------------|-----------------|
| Single/Semi-Detached | 167.74 | 168.68 | +0.94 |
| Low-Rise/Multi-/Medium | 8.70 | 9.40 | +0.70 |
| Community Commercial | 6.33 | 5.11 | -1.22 |
| Arterial Roadway | 16.5 | 16.08 | -0.42 |

This amendment will result in a nominal increase to the projected density (+0.02 upnrha) of the Keswick neighbourhood. Land use and population statistics in the Windermere Area Structure Plan will also be updated to reflect this amendment.

The City Plan

This application will contribute to the sequential development of the Keswick neighbourhood, will allow for a diversity of residential uses, and will add a shared pathway along the western edge of the site. The proposal aligns with the goals of The City Plan to accommodate all future growth for an additional 1 million population within Edmonton's existing boundaries, and supports the physical and mental health of Edmontonians by integrating housing, services, amenities, and natural systems with active transportation networks.

Technical Review

Transportation

Construction of transportation infrastructure, including roadway upgrades and new shared pathways, will be required upon development.

Servicing Agreements have recently been signed for widening Ellerslie Road SW, between the Ambleside Eco Station and east of Graydon Hill Boulevard. The widening will include a new bridge over Whitemud Creek, and the construction of two new lanes and a shared pathway north of the existing roadway, between 141 Street SW and the Ambleside Eco Station; and, south of the existing roadway, between 141 Street SW and east of Graydon Hill Boulevard. Timelines for construction are still to be determined.

Transit

There is currently no regular bus service to Keswick. ETS plans to provide conventional bus service to Keswick in the future, but implementation is dependent on demand, neighbourhood build-out and available funding for transit.

On-demand transit is currently available in nearby portions of Keswick and Glenridding Ravine.

The City Plan identifies that "city-wide" and "district" mass transit routes will operate on 170 Street SW in the future. It is anticipated that the ultimate design of 170 Street SW will include some form of exclusive or semi-exclusive roadway for transit.

Drainage

Drainage has no major concerns. Permanent sanitary and storm servicing for the rezoning area shall be in general accordance with the servicing schemes as identified in the accepted Keswick Neighbourhood Design Report amendment, dated June 2015.

EPCOR Water

Two new water mains are required to be constructed for this development. The applicant/owner will be responsible for all costs associated with providing City standards for water supply including any changes to the existing water infrastructure required by this application.

All other comments from affected City departments and utility agencies have been addressed.

Appendices

- 1 Approved Windermere ASP Land Use and Population Statistics Bylaw 20269
- 2 Proposed Windermere ASP Land Use and Population Statistics Bylaw 20177
- 3 Approved Keswick NSP Land Use and Population Statistics Bylaw 20095
- 4 Proposed Keswick NSP Land Use and Population Statistics Bylaw 20178
- 5 Approved Keswick NSP Context Plan Map Bylaw 20095
- 6 Proposed Keswick NSP Context Plan Map Bylaw 20178
- 7 Application Summary

WINDERMERE AREA STRUCTURE PLAN

Approved Land Use and Population Statistics - Bylaw 20269

| NEIGHBOURHOOD | Ambleside - NBHD 1 | Windermere - NHBD 2 | Kewsick - NHBD 3 | Glenridding Heights - NHBD 4A | • | NHBD 5* | TOTAL (ha) |
|---|-----------------------|------------------------|---------------------|----------------------------------|-------|---------|------------|
| ODOGG CTUDY ADEA (b-) | 244.7 | 400.4 | 270.7 | 400.5 | | | , , |
| GROSS STUDY AREA (ha) Pipeline / Power Line Corridors ROW | 314.7 2.7 | 469.1 | 372.7 0.7 | | | | 1821 |
| • | 2.7 | 11.2 | 43.7 | - | 0.7 | | 56 |
| Creeks / Ravine Lands (ER) | | 11.2 | 6.0 | | _ | | 12 |
| Public Upland Area (land between UDL and Top-of-Bank) | 44.0 | 44.0 | | | 5.5 | | |
| Major Arterials / Road ROW | 11.8 | 11.0 | 16.5 | 19.6 | | 14.0 | |
| Existing Uses | | | | | 12.4 | | 12 |
| GROSS DEVELOPABLE AREA | 300.2 | 445.2 | 305.9 | 139.8 | 155.3 | 292.0 | 1638 |
| Public Utility | 0.6 | 2.4 | | | | | 3 |
| Municipal Reserve School/Park | 19.8 | 29.0 | 18.7 | 42.9 | 9.1 | 14.0 | 134 |
| Business Employment | 69.2 | | | | | | 69 |
| Major Commercial Centre | 47.9 | 1.5 | | | | 54.0 | 103 |
| Commercial | 4.9 | 14.2 | 7.3 | 1.3 | 6.0 | | 34 |
| Mixed Uses | 5.5 | 1.0 | 3.5 | | | | 10 |
| Circulation * @ 25% | 25.5 | 90.0 | 61.9 | 28.6 | 31.0 | 19.0 | 256 |
| Transit Center | 2.2 | | | | 0.8 | | 3 |
| Public Open Space | 2.6 | 0.7 | | | | | 3 |
| Stormwater Management Facility | 15.5 | 26.6 | 19.9 | 7.1 | 8.9 | 12.0 | 90 |
| Institutional | 2.1 | | 2.6 | 0.0 | 4.0 | | 9 |
| TOTAL NON-RESIDENTIAL LAND USES | 195.8 | 165.3 | 113.9 | 79.9 | 59.9 | 99.0 | 714 |
| Percentage of GDA | 65% | 37% | 37% | 57% | 39% | 34% | 44% |
| NET RESIDENTIAL AREA | 104.4 | 279.8 | 192.0 | 60.0 | 95.4 | 193.0 | 925 |
| Percentage of GDA | 35% | 63% | 63% | 43% | 61% | 66% | 56% |

^{*}Detailed calculations will be prepared during NSP approval stage

Windermere Area Structure Plan - Housing Units and Population

| | Amble | | Winde | | | c - NHBD | Glenri | | Glenri | | | | | |
|-------------------------------|-------|-------|-------|--------|-------|----------|-----------|-------|------------|-------|-------|--------|-------|--------|
| NEIGHBOURHOOD | NBI | | | 3D 2 | | 3 | Heights - | | Ravine - I | | NHB | | TOTA | |
| NET RESIDENTIAL AREA (ha) | 10 | 4.4 | 27 | 9.8 | 19 | 1.9 | 60 | .0 | 95 | .4 | 193 | 3.0 | 924. | 5 |
| | Area | Units | Area | Units | Area | Units | Area | Units | Area | Units | Area | Units | Area | Units |
| Housing Units | | | | | | | | | | | | | | |
| Low Density Residential | 84.7 | 2117 | 161.1 | 4,028 | 167.1 | 4,193 | 44.8 | 1,120 | 78.5 | 1,962 | 135.0 | 2,450 | 671.2 | 15870 |
| Row Housing Residential | 6.4 | 288 | 7.9 | 356 | 10.5 | 473 | 7.0 | 315 | 4.3 | 194 | | | 36.1 | 1626 |
| Medium Density Residential | 10.9 | 981 | 18.8 | 1,693 | 8.7 | 781 | 7.4 | 662 | 9.4 | 1,045 | 38.0 | 1,914 | 93.2 | 7076 |
| Mixed Use | | | | | 1.4 | 175 | | | | | | | 1.4 | 175 |
| High Density Residential | 2.6 | 585 | 0.9 | 198 | 3.6 | 814 | 8.0 | 180 | 3.2 | 720 | 2.0 | 380 | 13.1 | 2877 |
| *Large Lot Residential | | | 21.1 | 148 | | | | | | | | | 21.1 | 148 |
| Existing Country Residential | | | 70.0 | 350 | | | | | | | | | 70.0 | 350 |
| Neighbourhood Total | 104.6 | 3,971 | 279.8 | 6,772 | 191.9 | 6,435 | 60.0 | 2,277 | 95.4 | 3,921 | 175.0 | 4,744 | 906.7 | 28120 |
| Unit Density (du/nrha) | 38 | | 24 | | 33.5 | | 38 | | 41 | | 25 | | 31 | |
| | | | | | | | | | | | | | | |
| Population | | | | | | | | | | | | | | |
| Low Density Population | | 5,928 | | 11,277 | | 11,739 | | 3,136 | | 5,494 | | 8,084 | | 45,658 |
| Row Housing Population | | 806 | | 997 | | 1,324 | | 882 | | 543 | | | | 4,552 |
| Medium Density Population | | 1,766 | | 3,047 | | 1,406 | | 1,192 | | 1,880 | | 5,493 | | 14,784 |
| Mixed Use | | | | | | 263 | | | | | | | | 263 |
| High Density Population | | 877 | | 297 | | 1,220 | | 270 | | 1,080 | | 543 | | 4,287 |
| *Large Lot Residential | | | | 414 | | | | | | | | | | 414 |
| Existing Country Residential | | | | 980 | | | | | | | | | | 980 |
| - | | | | | | | | | | | | | | |
| Neighbourhood Total | | 9,377 | | 17,012 | | 15,952 | | 5,480 | | 8,997 | | 14,120 | | 70,938 |
| Population Density (ppl/nrha) | | 90 | | 61 | | 83 | | 91 | | 94 | | 73 | | 78 |

^{*}Nbhd 5 Medium Density includes row housing and low rise

Windermere Area Structure Plan - Student Generation

| NEIGHBOURHOOD | Gross Developable Area (ha) | Pub | olic School Board | Sepa | Neighbourhood Sub-total | | |
|-------------------------------|-----------------------------------|------------|--------------------|------------|----------------------------|-------------|-------|
| | | Elementary | Junior/Senior High | Elementary | Junior High | Senior High | |
| Ambleside - NHBD 1 | 300 | 600 | 600 | 300 | 150 | 150 | 1,800 |
| Windermere - NHBD 2 | 445 | 888 | 888 | 444 | 222 | 222 | 2,664 |
| Keswick - NHBD 3 | 305 | 612 | 612 | 306 | 153 | 153 | 1,836 |
| Glenridding Heights - NHBD 4A | 140 | 280 | 280 | 140 | 70 | 70 | 840 |
| Glenridding Ravine - NHBD 4B | 155 | 311 | 311 | 155 | 78 | 78 | 932 |
| NHBD 5 | 292 | 584 | 584 | 234 | 117 | 117 | 1,636 |
| TOTAL STUDENT POPULATION | 1,637 | 3,275 | 3,275 | 1,579 | 790 | 790 | 9,708 |

^{*}School age populations are calculated based upon Neighbourhood GDA. These calculations do not take into account neighbourhood life cycles and changing provisions. The necessity of school sites should be determined during NSP preparation.

WINDERMERE AREA STRUCTURE PLAN PROPOSED LAND USE AND POPULATION STATISTICS BYLAW 20177

Windermere Area Structure Plan - Land Use and Population Statistics

| NEIGHBOURHOOD | Ambleside - NBHD 1 | Windermere - NHBD 2 | Kewsick - NHBD 3 | Glenridding Heights - NHBD 4A | Glenridding Ravine - NHBD 4B | NHBD 5* | TOTAL (ha) |
|---|-----------------------|------------------------|---------------------|-------------------------------------|------------------------------------|---------|------------|
| GROSS STUDY AREA (ha) | 314.7 | 469.1 | 372.7 | 160.5 | 197.9 | 306.0 | 1,821 |
| Pipeline / Power Line Corridors ROW | 2.7 | 1.7 | 0.7 | 1.0 | | | 8 |
| Creeks / Ravine Lands (ER) | | 11.2 | - | | 0.7 | | 56 |
| Public Upland Area (land between UDL and Top-of-Bank) | | | 6.0 | | 5.5 | | 11 |
| Major Arterials / Road ROW | 11.8 | 11.0 | 16.1 | 19.6 | | | 95 |
| Existing Uses | | | | | 12.4 | | 12 |
| GROSS DEVELOPABLE AREA | 300.2 | 445.2 | 306.3 | 139.8 | 155.3 | 292.0 | 1,639 |
| Public Utility | 0.6 | 2.4 | | | | | 3 |
| Municipal Reserve School/Park | 19.8 | 29.0 | 18.7 | 42.9 | 9.1 | 14.0 | 134 |
| Business Employment | 69.2 | | | | | | 69 |
| Major Commercial Centre | 47.9 | 1.5 | | | | 54.0 | 103 |
| Commercial | 4.9 | 14.2 | 6.1 | 1.3 | 6.0 | | 33 |
| Mixed Uses | 5.5 | 1.0 | 3.5 | | | | 10 |
| Circulation * @ 25% | 25.5 | 90.0 | 61.9 | 28.6 | 31.0 | 19.0 | 256 |
| Transit Center | 2.2 | | | | 0.8 | | 3 |
| Public Open Space | 2.6 | 0.7 | | | | | 3 |
| Stormwater Management Facility | 15.5 | 26.6 | 19.9 | 7.1 | 8.9 | 12.0 | 90 |
| Institutional | 2.1 | | 2.6 | 0.0 | 4.0 | | 9 |
| TOTAL NON-RESIDENTIAL LAND USES | 195.8 | 165.3 | 112.7 | 79.9 | 59.9 | 99.0 | 713 |
| Percentage of GDA | 65% | 37% | 37% | 57% | 39% | 34% | 43% |
| NET RESIDENTIAL AREA | 104.4 | 280.4 | 193.6 | 60.0 | 95.4 | 193 | 927 |
| Percentage of GDA | 35% | 63% | 63% | 43% | 61% | 66% | 57% |

^{*}Detailed calculations will be prepared during NSP approval stage

Windermere Area Structure Plan - Housing Units and Population Statistics

| | Ambleside | - NBHD | Windern | nere - | | | Glenrid | ding | Glenridding | g Ravine | | | | |
|-------------------------------|-----------|--------|---------|--------|-------------|--------|-------------|---------|-------------|----------|-------|--------|-------|--------|
| NEIGHBOURHOOD | 1 | | NHBD | 2 | Keswick - N | NHBD 3 | Heights - N | IHBD 4A | - NHBI |) 4B | NHBD | 5* | TOTA | \L |
| NET RESIDENTIAL AREA (ha) | 104.6 | 6 | 279. | 8 | 193.6 | 3 | 60.0 |) | 95.4 | 1 | 175 | i | 908. | 4 |
| | Area | Units | Area | Units | Area | Units | Area | Units | Area | Units | Area | Units | Area | Units |
| Housing Units | | | | | | | | | | | | | | |
| Low Density Residential | 84.7 | 2,117 | 161.1 | 4,028 | 168.7 | 4,219 | 44.8 | 1,120 | 78.5 | 1,962 | 135.0 | 2,450 | 672.9 | 15,896 |
| Row Housing Residential | 6.4 | 288 | 7.9 | 356 | 10.5 | 474 | 7.0 | 315 | 4.3 | 194 | | | 34.8 | 1,568 |
| Medium Density Residential | 10.9 | 981 | 18.8 | 1,693 | 9.4 | 956 | 7.4 | 662 | 9.4 | 1,045 | 38.0 | 1,914 | 95.1 | 7,251 |
| Mixed Use | | | | | 1.4 | 175 | | | | | | | 1.4 | 175 |
| High Density Residential | 2.6 | 585 | 0.9 | 198 | 3.6 | 814 | 0.8 | 180 | 3.2 | 720 | 2.0 | 380 | 13.1 | 2,877 |
| *Large Lot Residential | | | 21.1 | 148 | | | | | | | | | 21.1 | 148 |
| Existing Country Residential | | | 70.0 | 350 | | | | | | | | | 70.0 | 350 |
| Neighbourhood Total | 104.6 | 3,971 | 279.8 | 6,772 | 193.6 | 6,637 | 60.0 | 2,277 | 95.4 | 3,921 | 175.0 | 4,744 | 906.7 | 28,264 |
| Unit Density (du/nrha) | 38 | | 24 | | 34.3 | | 38 | | 41 | | 27 | | 31 | |
| | | | | | | | | | | | | | | |
| Population | | | | | | | | | | | | | | |
| Low Density Population | | 5,928 | | 11,277 | | 11,813 | | 3,136 | i | 5,494 | | 8,084 | | 45,732 |
| Row Housing Population | | 806 | | 997 | | 1,327 | | 882 | | 543 | | | | 4,390 |
| Medium Density Population | | 1,766 | | 3,047 | | 1,721 | | 1,192 | | 1,880 | | 5,493 | | 15,099 |
| Mixed Use | | | | | | 263 | | | | | | | | 263 |
| High Density Population | | 877 | | 297 | | 1,220 | | 270 | | 1,080 | | 543 | | 4,287 |
| *Large Lot Residential | | | | 414 | | | | | | | | | | 414 |
| Existing Country Residential | | | | 980 | | | | | | | | | | 980 |
| | | | | | | | | | | | | | | |
| Neighbourhood Total | | 9,377 | | 17,012 | | 16,343 | | 5,480 | | 8,997 | | 14,120 | | 71,165 |
| Population Density (ppl/nrha) | | 90 | | 61 | | 84 | | 91 | | 94 | | 81 | | 83 |

^{*}Nbhd 5 Medium Density includes row housing and low rise

Windermere Area Structure Plan - Student Generation

| NEIGHBOURHOOD | Gross Developable Area (ha) | Public | School Board | Sepa | Neighbourhood Sub-Total | | |
|-------------------------------|-----------------------------------|------------|--------------------|------------|----------------------------|-------------|-------|
| | | Elementary | Junior/Senior High | Elementary | Junior High | Senior High | |
| Ambleside - NHBD 1 | 300 | 600 | 600 | 300 | 150 | 150 | 1,800 |
| Windermere - NHBD 2 | 445 | 888 | 888 | 444 | 222 | 222 | 2,664 |
| Keswick - NBHD 3 | 305 | 612 | 612 | 306 | 153 | 153 | 1,836 |
| Glenridding Heights - NHBD 4A | 140 | 280 | 280 | 140 | 70 | 70 | 840 |
| Glenridding Ravine - NBHD 4B | 155 | 311 | 311 | 155 | 78 | 78 | 932 |
| NHBD 5 | 292 | 584 | 584 | 234 | 117 | 117 | 1,636 |
| | | | | | | | |
| TOTAL STUDENT POPULATION* | 1,637 | 3,275 | 3,275 | 1,579 | 790 | 790 | 9,708 |

^{*} School age populations are calcuated based upon Neighbourhood GDA. These calculations do not take into account neghbourhood life cycles and changing provisions. The necessity of school sites should be determined during NSP preparation.

KESWICK NEIGHBOURHOOD STRUCTURE PLAN APPROVED LAND USE & POPULATION STATISTICS BYLAW 20095

| Keswick Neighbourhood Structure Plan Land Use Statistics and Population | | |
|---|------------|----------|
| | Area (ha.) | % of GDA |
| GROSS AREA | 372.72 | 100.0% |
| North Saskatchewan River Valley and Ravine (Lands below Top of Bank) | 43.7 | |
| Lands Between Top of Bank and Urban Development | 5.6 | |
| Lands Between Urban Development Line and Top of Bank Roadway* | 0.35 | |
| Pipeline & Utility R/W | 0.69 | |
| Arterial Road Right-of-Way | 16.5 | |
| Total Non-Developable Area | 66.84 | |
| GROSS DEVELOPABLE AREA | 305.88 | 100.0% |
| Parkland, Recreation, School (Municipal Reserve)** | | |
| School | 14.02 | 4.6% |
| Park | 4.61 | 1.5% |
| Greenway | 0.06 | 0.02% |
| Transportation | | |
| Circulation | 60.59 | 19.8% |
| Greenway | 1.33 | 0.4% |
| Infrastructure/Servicing | | |
| Stormwater Management Facilities | 19.85 | 6.5% |
| Institutional | | |
| Mixed Use - Institution /Low-Rise/Multi-/Medium Units | 2.63 | 0.9% |
| Commercial | | |
| Community Commercial | 6.33 | 2.1% |
| Neighbourhood Commercial | 1.00 | 0.3% |
| Mixed Use (Non-residential) | 3.48 | 1.1% |
| Total Non-Residential Area | 113.90 | 37.2% |
| Net Residential Area (NRA) | 191.98 | 62.8% |

| | Area (ha) | Units/ha. | Units | % of Total | People/ Units | Population | %of NRA | | |
|--|-----------------|-------------------------|--|---------------|------------------|--------------------------------------|------------|--|--|
| Single/Semi-Detached | 167.74 | 25 | 4,194 | 65% | 2.8 | 11,742 | 87.4% | | |
| Rowhousing | 10.53 | 45 | 474 | 7% | 2.8 | 1,327 | 5.5% | | |
| Mixed Use-Residential/Commercial | 1.4 | 125 | 175 | 3% | 1.5 | 263 | 0.7% | | |
| Low-Rise/Multi-/Medium Units | 8.7 | 90 | 783 | 12% | 1.8 | 1,409 | 4.5% | | |
| Medium Rise Units | 1.23 | 224 | 276 | 4% | 1.5 | 413 | 0.6% | | |
| High Rise Units | 2.39 | 225 | 538 | 8% | 1.5 | 807 | 1.2% | | |
| Total Residential | 191.99 | | 6,439 | 100% | | 15,960 | 100% | | |
| Sustainability Measures | | | | | | | | | |
| Population Density (ppnrha.) | | | | | 83 | | | | |
| Unit Density (upnrha.) | | | | | 34 | | | | |
| Single/Semi-Detached// Row housing, Lo | ow Rise/Multi-/ | /Medium Units | and high Ris | se | 65% | 35% | | | |
| Population (%) within 500m of Parkland | | | | | 97% | | | | |
| Population (%) within 400m of Transit | | | | | 95% | | | | |
| Population (%) within 600m of Commerc | ial Service | | | | 89% | | | | |
| Presence/Loss of Natural Area Features | 5 | | Land | Water | | | | | |
| Protected as Environmental Reserve (ha |) | | 49.3 | n/a | | | | | |
| Conserved as Naturalized Municipal Res | erve (ha) | | n/a | n/a | | | | | |
| Protected through other means (ha) | | | n/a | n/a | | | | | |
| Lost to Development (ha) | | | n/a | n/a | | | | | |
| Student Generation | | | Notes | | | | | | |
| Public School Board | | 1,224 | | | | etween the TOB oadway and th | | | |
| Elementary | 612 | | | | | d from the gross reas to be confi | | | |
| Junior/Senior High | 612 | | time of sub | odivision and | | ey. This area is s | | | |
| Separate School Board | 612 | ARA and F **Areas de | | Municipal Res | erve to be conf | irmed by | | | |
| Elementary | 306 | | legal surve | , | culations assu | me 20% of the si | nale/semi- | | |
| Junior High | 153 | | Circulation area calculations assume 20% of the single/se detached land area will be circulation area. | | | | | | |
| Senior High | 153 | | | | | | | | |
| Total Student Population | 1,835 | | | | | | | | |

For Public School student generation is based on GDA \times 2 for Elementary and Junior/Senior High School. For Separate School student generation is based on 1x for elementary and 0.5 for junior/senior High.

PROPOSED KESWICK NSP STATISTICS

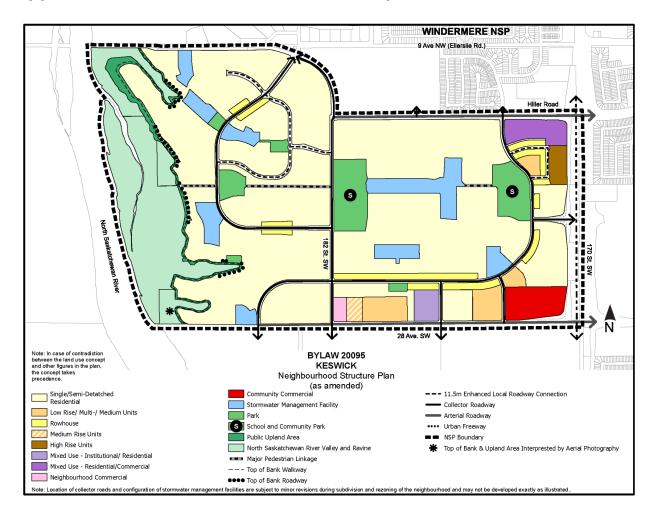
Total Student Population

KESWICK NEIGHBOURHOOD STRUCTURE PLAN LAND USE AND POPULATION STATISTICS BYLAW 20178

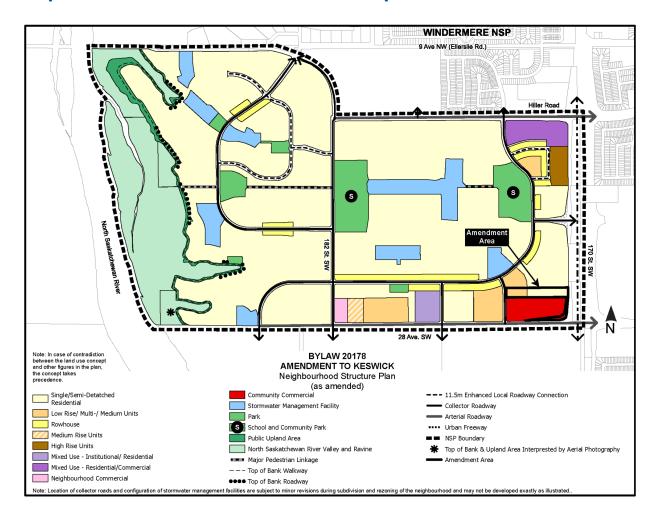
| GROSS AREA | | | | | | Area (ha) 372.72 | % of GDA 100% |
|---|-----------|----------|-------|------------|--------------|----------------------------|------------------|
| North Saskatchewan River Valley and Ravine (Lands below Top of Bank |) | | | | | 43.7 | |
| Lands Between Top of Bank and Urban Development | , | | | | | 5.60 | |
| Lands Between Urban Development Line and Top of Bank Roadway* | | | | | | 0.35 | |
| Pipeline & Utility Right-of-Way | | | | | | 0.69 | |
| Arterial Road Right-of-Way | | | | | | 16.08 | |
| Total Non-Developable Area | | | | | | 66.42 | |
| GROSS DEVELOPABLE AREA | | | | | | 306.3 | 100% |
| Parkland, Recreation, School (Municipal Reserve)** | | | | | | | |
| School | | | | | | 14.02 | 4.6% |
| Park | | | | | | 4.61 | 1.5% |
| Greenway | | | | | | 0.06 | 0.0% |
| Transportation | | | | | | | |
| Circulation | | | | | | 60.59 | 19.8% |
| Greenway | | | | | | 1.33 | 0.4% |
| Infrastructure/Servicing | | | | | | | , |
| Stormwater Management Facilities | | | | | | 19.85 | 6.5% |
| Institutional Mixed Use - Institution / Low-Rise / Multi- / Medium Units | | | | | | 2.63 | 0.9% |
| Commercial | | | | | | | |
| Community Commercial | | | | | | 5.11 | 1.7% |
| Neighbourhood Commercial | | | | | | 1.00 | 0.3% |
| Mixed Use (Non-residential) | | | | | | 3.48 | 1.1% |
| Total Non-Residential Area | | | | | | 112.68 | |
| Net Residential Area | | | | | | 193.62 | |
| | Area (ha) | Units/ha | Units | % of Total | People/Units | Population | % of NRA |
| Single / Semi-Detached | 168.68 | 25 | 4,219 | 64% | 2.8 | 11,813 | 87% |
| Rowhousing | 10.53 | 45 | 474 | 6% | 2.8 | 1,327 | 5% |
| Mixed Use-Residential / Commercial | 1.40 | 125 | 175 | 3% | 1.5 | 263 | 1% |
| Low-Rise / Multi- / Medium Units | 9.40 | 90 | 956 | 15% | 1.8 | 1,721 | 5% |
| Medium Rise Units | 1.23 | 224 | 276 | 4% | 1.5 | 413 | 1% |
| High Rise Units | 2.39 | 225 | 538 | 8% | 1.5 | 807 | 1% 100% |
| Total Residential | 193.63 | | 6,637 | 100% | | 16,343 | 100% |
| Sustainability Measures | | | | | | | |
| Population Density (ppnrha) | 84 | | | | | | |
| Unit Density (upnrha) | 34.0 | | | | | | |
| Population (%) within 500m of Parkland | 97% | | | | | | |
| Population (%) within 400m of Transit | 95% | | | | | | |
| Population (%) within 600m of Commercial Service | 89% | | | | | | |
| Presence / Loss of Natural Area Features | Land | | Water | | | | |
| Protected as Environmental Reserve (ha) | 49.3 | | n/a | | | | |
| Conserved as Naturalize Municipal Reserve (ha) | n/a | | n/a | | | | |
| Protected through other means (ha) | n/a | | n/a | | | | |
| Lost to Development (ha) | n/a | | n/a | | | | |
| Student Generation | | | | | | | |
| Public School Board | | 1224 | | | | | |
| Elementary | 612 | | | | | | |
| Junior/Senior High | 612 | | | | | | |
| Separate School Board | | 612 | | | | | |
| Elementary | 306 | | | | | | |
| Junior High | 153 | | | | | | |
| Senior High | 153 | | | | | | |
| otal Student Population | 1834 | | | | | | |

1836

Approved Keswick NSP Context Plan Map



Proposed Keswick NSP Context Plan Map



Application Summary

Information

| Application Type: | ASP Amendment |
|----------------------------------|---|
| | NSP Amendment |
| | Rezoning |
| Bylaws: | 20177, 20178 |
| Charter Bylaw: | 20179 |
| Location: | North of 28 Avenue SW and west of 170 Street SW |
| Address: | 1704 - 170 Street SW |
| Legal Description: | Portion of SE-21-51-25-4 |
| Site Area: | 1.87 ha |
| Neighbourhood: | Keswick |
| Ward: | pihêsiwin |
| Notified Community Organization: | Greater Windermere Community League |
| Applicant: | Stantec |
| | |

Planning Framework

| Current Zones: | (CSC) Shopping Centre Zone |
|------------------|---------------------------------------|
| | (RMD) Residential Mixed Dwelling Zone |
| Proposed Zones: | (RA7) Low Rise Apartment Zone |
| | (RMD) Residential Mixed Dwelling Zone |
| Plans in Effect: | Windermere Area Structure Plan |
| | Keswick Neighbourhood Structure Plan |
| Historic Status: | None |

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Approved By: Tim Ford

Branch: Development Services
Section: Planning Coordination