Council Meeting & Public Hearing City of Airdrie

Bylaw B-10/2022

Sawgrass Park Neighbourhood Structure Plan (NSP)

May 16, 2022



APPLICATION SUMMARY

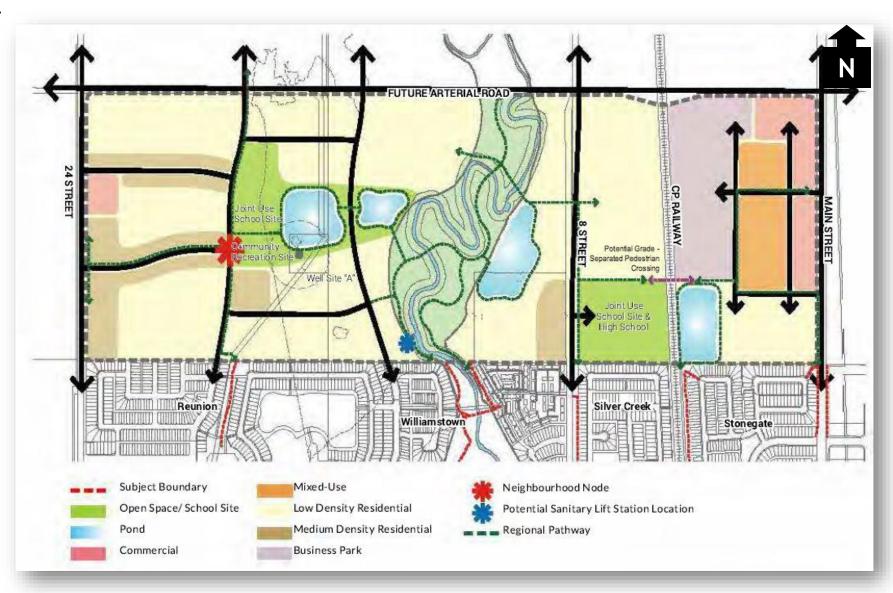
- Applicant:
 - B&A Planning Group
- □ Landowner:
 - Hopewell Davy Land Corporation
- □ Subject Property:
 - NW1/4 14-27-1-W5M & a Portion of NE 1/4 14-27-1-W5M
- □ Existing Land Use District:
 - AG, General Agriculture District
 - F, Rural Farmstead District





LOCATION/CONTEXT

- Davy Creek CASP:
 - Approved August 2020





LOCATION/CONTEXT

- Davy Creek:
 - 3 Neighbourhoods
- □ Sawgrass Park NSP:
 - Neighbourhood 1
 - 278 Acres

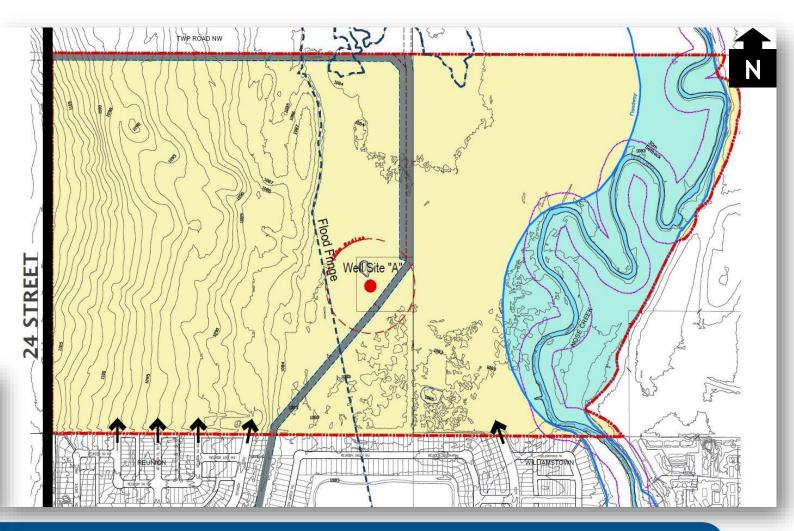




EXISTING SITE CONDITION

- Operating Well Site (Sweet Product) & Pipeline:
 - Abandon, Remediate & Reclaim Lands
 - 100-Metre Setback
 - Additional Mitigation Measures
- □ Nose Creek (Flood Way & Flood Fringe):
 - Environment Reserve







GUIDING PRINCIPLES

- Guiding Principles for Sawgrass Park:
 - 1. Complete Community
 - 2. Housing Diversity
 - 3. Multi-Modal Transportation
 - 4. Access to Services & Amenities
 - 5. Access to Parks & Active Space
 - 6. Access to Natural Open Space
 - 7. Environmental Protection
 - 8. Connection to Existing Neighbourhood
 - 9. Safe Community
 - 10. Compatibility with Existing Neighbourhood





Low Density Residential

Neighbourhood Design:

- Land Uses
 - Residential Ο
 - Commercial Ο
 - Park/Open Space 0
 - School Site Ο
- Number of Units

1774 Ο

- Population 4800 0
- Jobs
 - 250 Ο
- Density
 - **8.2upa**

Legend

- Sawgrass Park NSP Boundary **Regional Pathway**
- Local Pathway -----
- Nose Creek 30m Setback
- Active Well 100m Setback*
- Neighbourhood Node
- Nose Creek Crossing Bridge
- **Environmental Reserve** Park
- Public Utility Lot
- **Bus Stop**





- □ Housing Statistics:
 - Low Density Residential
 - **73**%
 - Attached Housing
 - **38**%
 - Small & Narrow Lot Housing
 - No More Than 35%

Housing Type	Units	% of Total
Low Density Laneless (Single Detached)	677	38.2%
Low Density Laned (Single / Semi Detached)	625	35.2%
Low Density Residential Total	1302	73.4%
Ground-Oriented Laned (Paired/ Townhouse)	192	10.8%
Multi-Residential Low Rise	280	15.8%
Medium Density Residential Total	472	26.6%
Attached/Semi Detached Total (Anticipated)	672	37.9%
Total Units	1,774	100%



- □ Neighbourhood Commercial:
 - Entrance into Neighbourhood
 - Adjacent to Multi-Family Housing
 - Supports Multi-Modal Transportation
 - Recessed Parking
 - Active Street Frontage





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- □ Neighbourhood Node:
 - Neighbourhood Focal Point
 - Commercial, Live/Work
 - Park/Open Space





- □ Open Space Network:
 - Neighbourhood Parks
 - Central Open Space
 - o Environmental Reserve
 - $\circ \quad \text{Storm Ponds} \quad$
 - District Node/Community Activity Centre
 - \circ Joint Use School Site





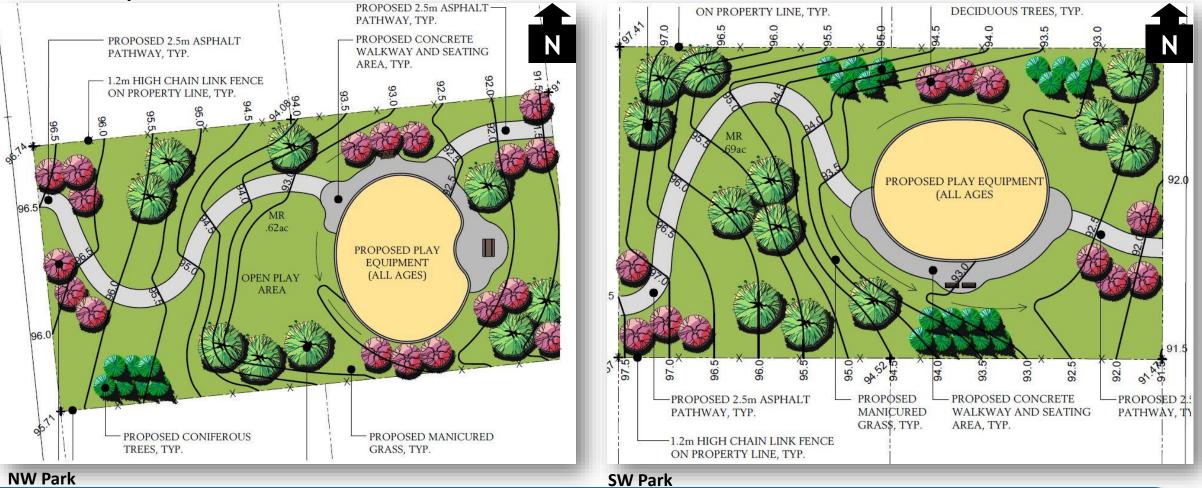
- District Node/Community Activity Centre:
 - Phase I District Node
 - \circ Open Space
 - o Play/Picnic Area
 - Multi-Use Outdoor Rink
 - Major/Minor Soccer Field
 - Basket Ball Court
 - o Linear Pathway
 - Phase II Community Activity Centre
 - o Skate Park
 - o Splash Park
 - Covered Outdoor Hockey Rink
 - o Tennis / Pickleball Courts





□ Neighbourhood Parks:

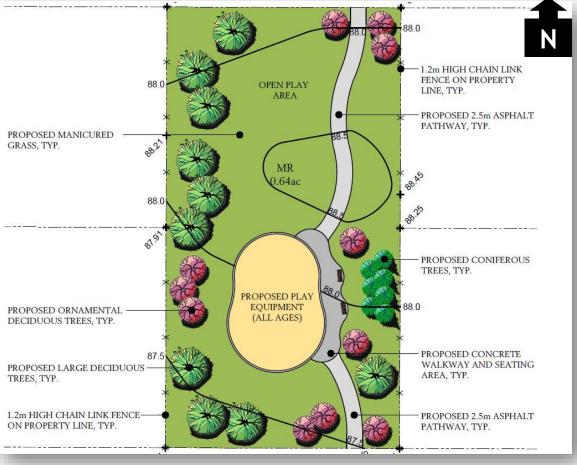
- Play Area
- Sitting Area
- Pathway

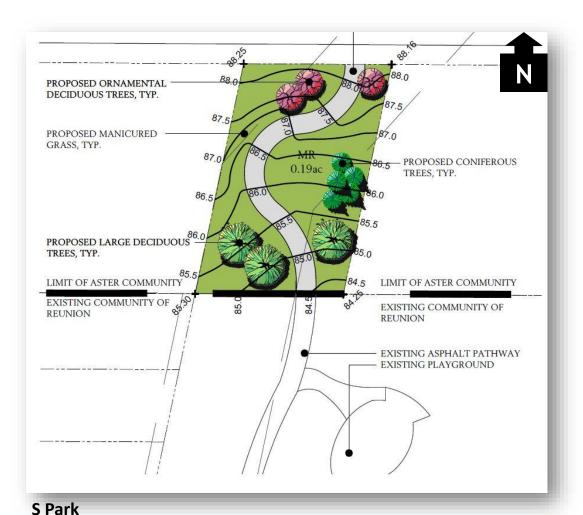




□ Neighbourhood Parks:

- Play Area
- Sitting Area
- Pathway





NE Park



Transportation:

- 6 Access Points
- Arterial Roads
- Collector Streets
- Residential Streets
- Lanes
- Roundabout
- Pathways







□ Active Transportation:

- Mono Sidewalk
 - o Residential Street
 - Connects to Separate Sidewalk
- Separate Sidewalk/Regional Pathway
 - o Collector Streets
 - Connects to Open Space and Other Neighbourhoods
- Local Pathway
 - Neighbourhood Parks
 - o Connects to Sidewalks







□ Transit:

- Collector Street
- 5-minute Walk to Transit Stop



Legend

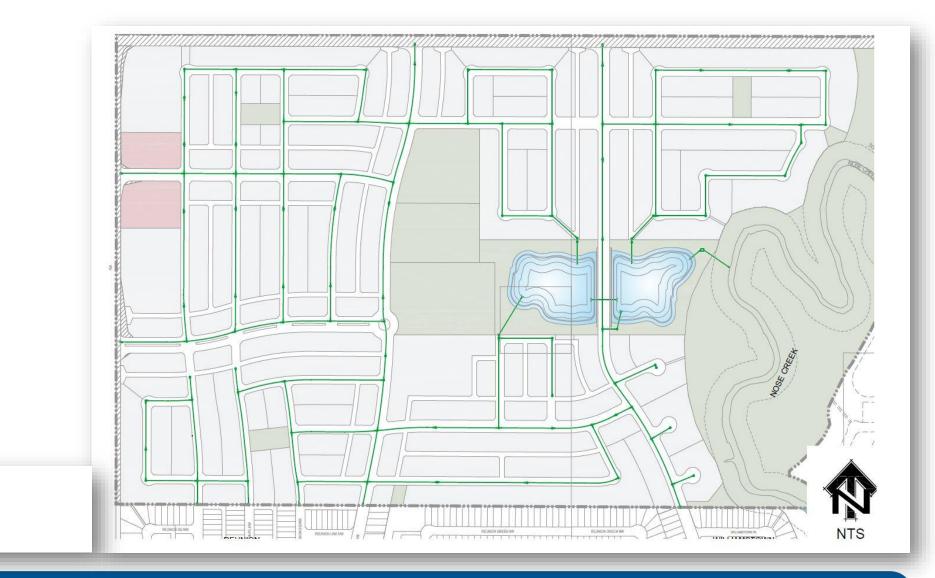
- ----- Sawgrass Park NSP Boundary
- Transit Stop
- • Transit Route
- •••••• Regional Pathway

Less than 300m Walking Distance from Transit Stop

- 300-400m Walking Distance from Transit Stop
 - Over 400m Walking Distance from Transit Stop



- □ Stormwater Servicing:
 - Dual Drainage
 - Storm Pond







- Water Servicing:
 - **Connection From Reunion** and Williamstown
 - Looped Water Distribution

11 TWP ROAD NW 1.1 W XOP - 0 8 W 300 PVC ----- W 150 PVC + Hydrant ----NTS



------ W 250 PVC

----- W 200 PVC

- □ Sanitary Servicing:
 - **Gravity Flow**
 - Lift Station





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Lift Station

Sanitary

□ Phasing:

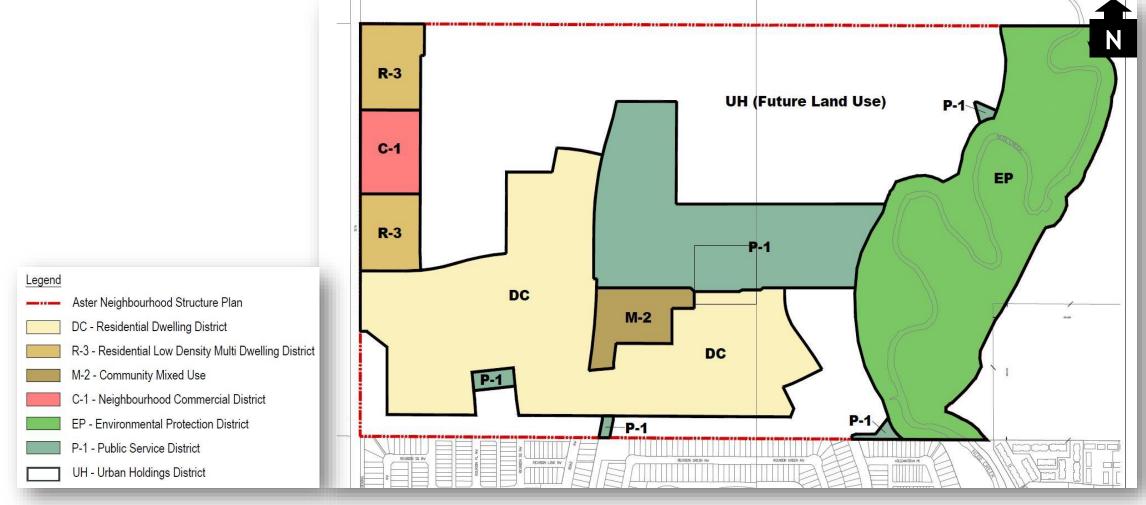
- 17 Phases
- **G** Funding & Financing:
 - Agreement is Required





□ Land Use Amendment:

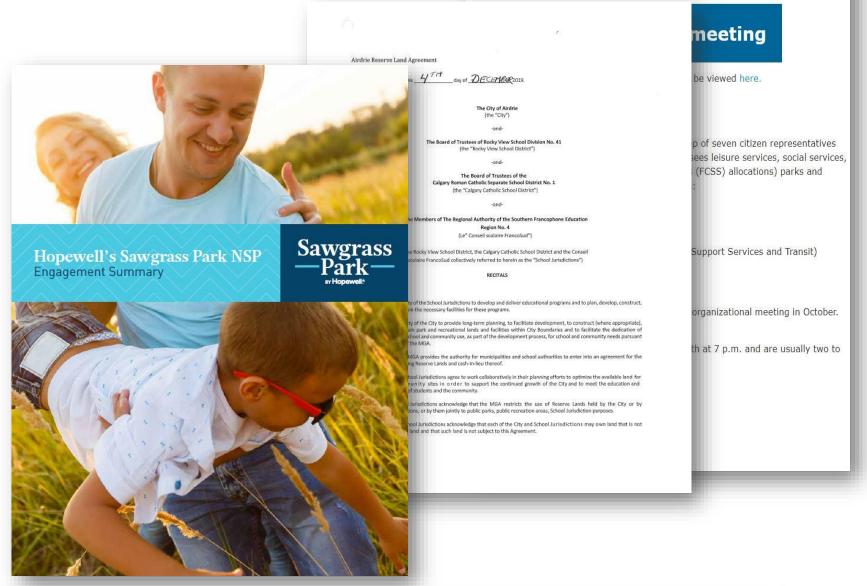
Under Review





STAKEHOLDER ENGAGEMENT

- Community Services Advisory Board (CSAB):
 - Fencing of School Site
 - City, LAC & Land Owner
 Collaboration on the CAC
 - Accessible Playground & Parks
- □ Land Allocation Committee (LAC):
 - Ensure Viability of School Site
 - City, LAC & Land Owner
 Collaboration on the CAC
- □ What We Heard Report (WWHR):
 - More Green Space
 - Green Space As Buffer
 - Dog Parks
 - Traffic Concerns





Community Services Advisory Board

STAKEHOLDER ENGAGEMENT

- □ Municipal Planning Commission (MPC):
 - Reviewed on April 21, 2022
 - Vote of 5 to 2 in Favor

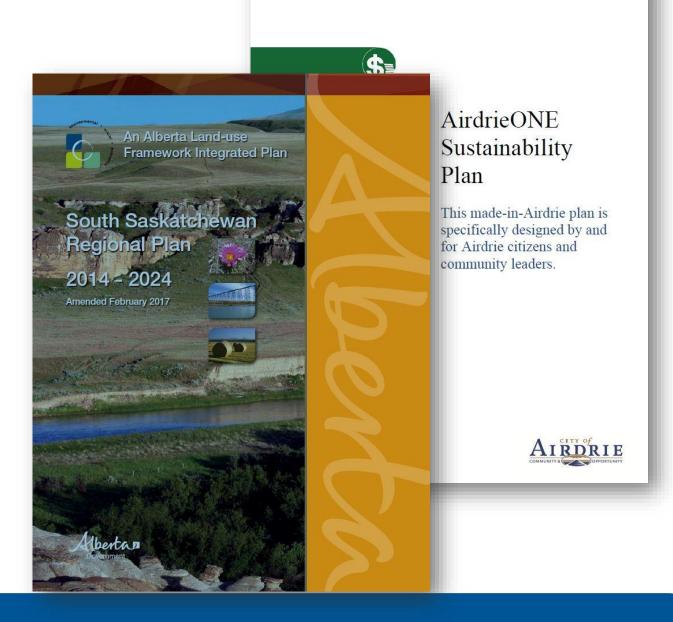




POLICY REVIEW

AirdrieONE Sustainability Plan & South Saskatchewan Regional Plan :

- Sustainable Built Environment
 - \circ $\,$ Land Use Mix $\,$
 - Variety of Housing Types
 - Access to Amenities
 - o Crime Prevention
 - o Environmental Protection
 - o Multi-Modal Transportation





PUBLIC HEARING & QUESTIONS

Bylaw B-10/2022

Sawgrass Park Neighbourhood Structure Plan (NSP)



ALTERNATIVES

Alternative One:

Council could choose to give First and Second Reading to proposed Bylaw No. B-10/2022.

Alternative Two:

Council could choose to table proposed Bylaw No. B-10/2022.

Alternative Three:

Council could choose to defeat proposed Bylaw No. B-10/2022.

Staff recommends Alternative One, that Council give First and Second Reading to proposed Bylaw No. B-10/2022, being the Sawgrass Park Neighbourhood Structure Plan.



THANK YOU QUESTIONS?

