ATTACHMENT C: APPLICATION REFERRAL RESPONSES

AGENCY	COMMENTS
School Authority	
Rocky View Schools	No response.
Calgary Catholic School District	No response.
Province of Alberta	
Alberta Ministry of Environment and Protected Areas	No response.
Alberta Transportation and Economic Corridors	No response.
Alberta Sustainable Development (Public Lands)	No response.
Alberta Culture and Community Spirit (Historical Resources)	No response.
Energy Resources Conservation Board	No response.
Alberta Health Services	No response.
Public Utility	
ATCO Gas	No objection.
ATCO Pipelines	No objection.
AltaLink Management	No response.
FortisAlberta	No concerns.
TELUS Communications	No concerns.
Rogers	No objection.
TransAlta Utilities Ltd.	No response.

AGENCY COMMENTS

Internal Departments

Recreation, Parks, and Community Support

No response.

GIS Services

No response.

Building Services

No comments from Building Services at this time for this application.

The National Building Code - 2023 Alberta Edition and National Fire Code - 2023 Alberta Edition have been published. These codes and the National Energy Code of Canada for Buildings 2020 will come into force in Alberta on May 1, 2024. Until that time, designs can utilize either the 2019 AE editions or the 2023 AE editions.

Fire Services & Emergency Management Fire Services has no concerns at this time. Subject to access route design and water supply requirements as per the NBC (AE), NFC (AE) and County Bylaws.

Capital and Engineering Services

General:

- As per the application, the proposal is as follows to redesignate a
 portion of the subject land from Agricultural, General District (A-GEN) to
 Residential, Mid-Density Urban District (R-MID), Special, Parks and
 Recreation District (S-PRK), Special, Public Service District (S-PUB),
 and Special, Natural Open Space District (S-NOS), in order to facilitate
 future phases of Bridges of Langdon development. (Bridges of Langdon
 Phases 5-8).
- As a condition of future subdivision, the Owner is required to enter into a Development Agreement pursuant to Section 655 of the Municipal Government Act respecting provision of the following:
 - Design and construction of offsite transportation upgrades as identified in the final approved TIA.
 - Design and construction of the internal collector roadways to an Urban Residential Collector standard (400.2), including sidewalks on both sides, curbs and gutters, signage and pavement markings, dark sky street lighting, any necessary easement agreements, and removal of the existing temporary gravel turnaround as shown on the Tentative Plan.
 - Design and construction of the public internal local road system to an Urban Residential standard (400.1), including sidewalks on both sides, curbs and gutters, cul-de-sacs, signage and pavement markings, dark sky street lighting, and any necessary easement agreements.
 - Design and construction of the piped stormwater collection system, in accordance with the recommendations of the approved stormwater management report and the registration of any overland drainage easements and/or restrictive covenants as determined by the stormwater management plan.
 - Design and construction of the piped wastewater collection system, including the service stubs to each proposed lot and tying into the existing wastewater collection system for Phase 3,

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- in accordance with requirements of the County Servicing Standards.
- Construction of a piped water distribution and fire suppression system, designed to meet minimum fire flows as per County Standards and Bylaws.
- Design and construction of Landscaping features for all public pathways, public roadways and municipal reserves, in accordance with the approved Landscaping Plan.
- Mailbox locations are to be located in consultation with Canada Post to the satisfaction of the County.
- All necessary site grading including a building grade plan as per County Standards and Bylaws.
- Implementation of the recommendations and findings of the approved geotechnical reports prepared in support of the proposed development phase.
- Implementation of the recommendations of the construction management plan.
- o Implementation of the recommendations of ESC plan.
- o Installation of power, natural gas, and telecommunication lines.
- Obtaining all necessary approvals from AEP.
- Dedicating all easements and ROWs for utility line assignments and enter into all agreements/contracts for the installation of all underground shallow utilities and street lighting with utility providers to the satisfaction of the County.
- Dedicating all easements and ROWs and enter into all agreements/contracts for the installation of all underground deep utilities (water, wastewater, stormwater) to the satisfaction of the County.
- Payment of any applicable off-site levies, at the applicable rates, as of the date of the Development Agreement.
- Payment of all applicable contributions to the County or third parties for oversized or excess capacity infrastructure.
- Obtaining approval for a road name by way of application to and consultation with the County.
- As a condition of future subdivision, the applicant will be required to provide a detailed landscaping plan for all public boulevards, open space, and municipal reserve areas associated with the proposed phase of development to the satisfaction of the County's Municipal Lands department.
- It should be noted that the applicant may be eligible to enter into a Cost Recovery Agreement with the County in accordance with County Policy C-406 to receive cost recoveries from others for costs associated with the construction of offsite infrastructure which provides benefit to others.

Geotechnical:

- No geotechnical report was submitted with the application.
- As a condition of future subdivision, the applicant shall submit a
 geotechnical report to include adequate groundwater monitoring in
 accordance with the procedures and duration indicated in the County's
 Servicing Standards, to the satisfaction of the County. Special attention
 shall be given to groundwater readings on completion of drilling, 1 day

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after drilling, 7 days after drilling, 14 days after drilling, 1 month after drilling, and once a month thereafter for 5 consecutive months in accordance with the County's Servicing Standards.

- As a condition of future subdivision, the applicant shall submit a grading plan, prepared by a qualified professional engineer, that illustrates the original ground profile; proposed cut and fill; and the total amount of soil to be imported/exported from the site.
 - Any areas of cut and fill 1.2m or greater requires a Deep Fills Report, prepared by a qualified Professional Engineer, which shall include specifications for minimum compaction, materials, installation and inspections.

Transportation:

- No Traffic Impact Assessment (TIA) was submitted with the application.
 An updated TIA is required.
- At the time of future subdivision, the Applicant/Owner shall provide a Traffic Impact Assessment in accordance with County's servicing standards:
 - If the recommendations of the Traffic Impact Assessment identify improvements are required, then the Owner shall enter into a Development Agreement with the County, addressing the design and construction of the required improvements.
- As a condition of future subdivision, the applicant is required to provide payment of the Transportation Off-Site Levy, in accordance with the applicable levy at time of subdivision approval, for the total gross acreage of the lands proposed to be subdivided and developed.
- It is to be noted that the applicant shall be responsible for any offsite ROW acquisitions (if required by the TIA) to support the proposed phase of development.

Sanitary/Waste Water:

- The sanitary collection system within the proposed development will tie
 into the piped sanitary collection system constructed with previous
 phases of Bridges of Langdon (BOL). Wastewater will be conveyed to
 the sanitary lift station which was constructed with BOL Phase 1 and
 ultimately discharged through the East Rocky View Wastewater
 Transmission Line to the Langdon Wastewater Treatment Plant.
- The applicant provided an updated wastewater demand analysis, prepared by Lee Maher Engineering Associates Ltd., dated March 7, 2025, which included a projected average daily wastewater flow 86.5 m³/day for the Phase 5 development and confirms available capacity at the Bridges of Langdon Lift Station and the Langdon WWTP.
- As a condition of future subdivision, the applicant will be required to provide payment of the Wastewater Off-Site Levy based on the submitted wastewater demand flow and in accordance with the applicable Wastewater Off-Site Levy bylaw at the time of subdivision approval.
- As a condition of future subdivision, the applicant shall be required to enter into a Cost Contribution and Capacity Allocation Agreement with

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the County for the required wastewater capacity to be reserved at the treatment plant.

It is to be noted that the applicant shall be responsible for any ROW
acquisitions and easements required to service the proposed
development. As a condition of future subdivision, the applicant will be
required to secure all necessary easements and ROWs for all proposed
wastewater infrastructure.

Water Supply and Waterworks:

- As a condition of future subdivision, the applicant shall submit a letter of confirmation from Langdon Waterworks, indicating their ability to service the proposed development for residential water flows and fire flows and pressures.
- As a condition of future subdivision, the applicant will be required to enter into a Development Service Agreement with Langdon Waterworks for the construction of all water-related improvements required to support the proposed phase of the development.
- It is to be noted that the applicant shall be responsible for any ROW
 acquisitions and easements required to service the proposed
 development. As a condtion of future subdivision, the applicant will be
 required to secure all necessary easements and ROWs for all proposed
 potable water infrastructure.

Stormwater Management:

- The applicant provided a stormwater management report, prepared by LGN Consulting Engineering Ltd. dated March 12, 2025. The report confirms that the existing downstream stormwater system, including the pond and canal, that was constructed in previous phases of Bridges of Langdon has capacity to service the proposed Phase 5 development without any upgrades required.
- As part of the Bridges of Langdon Phase 1 subdivision approval, the County and the developer entered into a cost recovery agreement for the shared stormwater facilities to the north of the proposed development. As a condition of future subdivision, the applicant will be required to provide payment of the proportional cost contribution associated with Phase 3 in accordance with the Storm Facilities Cost Share Agreement, executed by the County dated July 12, 2020, and any applicable amendments agreed to by both parties.
- As a condition of future subdivision, the applicant will be required to provide payment of the Offsite Stormwater Levy, in accordance with the applicable levy bylaw at time of Subdivision approval, for the improvements to the local (Hamlet) and regional (CSMI) drainage network.
- As a condition of future subdivision, the applicant will be required to provide verification of AEP approvals and EPEA registration for the stormwater system.
- As a condition of future subdivision, the applicant will be required to prepare an erosion and sediment control (ESC) plan, prepared by a qualified professional, identifying ESC measures to be taken during construction and to protect the onsite wetlands and municipal

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infrastructure. The drawings and plans shall be in accordance with the requirements of the County's Servicing Standards and best management practices.

It is to be noted that the applicant shall be responsible for any ROW
acquisitions and drainage easements required to service the proposed
development (ex. overland drainage courses). As a condtion of future
subdivision, the applicant will be required to secure all necessary
easements and ROWs for all proposed stormwater ponds, escape
routes and all other related infrastructure.

Environmental:

- The applicant provided an updated Biophysical Impact Assessment (BIA) Memo for the development prepared by Tannas Consulting Services Ltd. and dated March 12, 2025. The memo asserts that the findings of the previous BIAs (Sweetgrass Consultants, 2012, Langdon Central Biophysical Impact Assessment. 51 pp. and Sweetgrass Consultants, 2017, Langdon Pollyco – Phase 1 Biophysical Impact Assessment. 80 pp.) and the permanency assessment (Sweetgrass Consultants. 2015. Langdon Pollyco Wetland Permanence Assessment, 38 pp.) are still valid. However, the Province of Alberta considers wildlife surveys expired after 5 years and wetland assessments expired after 3 years. Additional wetland and wildlife surveys were completed by Tannas Conservation Services Ltd. (TCS) in 2022. The wetland surveys will expire in late August 2025 and the wildlife surveys will expire in Summer 2027; both are currently considered valid. Water Act approval for the wetlands within the Phase 5 boundary is currently under review.
- As a condition of future subdivision, the applicant/owner will be required
 to submit an Environmental Protection Plan conducted by a qualified
 professional in accordance with the County Servicing Standards to the
 satisfaction of the County that provides recommendations on protecting
 the environmental features identified in the BIA during the construction
 of the proposed development.

Agriculture & Environment Services

No response.

Circulation Period: December 20, 2024, to January 20, 2025.