

**Calgary Metropolitan Region Board
Agenda - Land Use & Servicing Committee Meeting
October 19, 2023, 9:00 AM, Go-To Meeting**

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The purpose of this meeting is to convene, discuss and make decisions regarding recommendations to the Calgary Metropolitan Region Board

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------|-----------|
| 1. Call to Order & Opening Remarks | | Clark | |
| 2. Land Acknowledgment | | TBD | |
| 3. Adoption of Agenda | | All | |
| For Decision: Motion to adopt and/or revise the agenda | | | |
| 4. Review and Approve Minutes | (Attachment) | All | 3 |
| For Decision: Motion that the Committee review and approve the Minutes of the September 21, 2023 meeting | | | |
| 5. Scoping the Regional Transportation and Transit Master Plan | | Graves | 6 |
| | (Attachment) | | |
| For Decision: | | | |
| a) That the Land Use and Servicing Committee receive an update on Scoping the Regional Transportation and Transit Master Plan. | | | |
| b) That the Land Use and Servicing Committee direct CMRB Administration to work with TAGs to complete the Scoping RTTMP project, and report back to the Committee in Q1 of 2024. | | | |
| 6. Board Strategic Initiatives Update | (Attachment) | Graves | 14 |
| For Information: Motion that the Committee receive for information an update on Board initiatives | | | |
| 7. Roundtable | | All | |
| o Speaker Series November 24, 2023 | (Verbal) | Tipman | |
| o Other | | | |
| 8. Next Meeting: Thursday November 16, 2023 @ 9:30 AM | | | |
| 9. Adjournment | | Clark | |

Committee Members:

Councillor Tina Petrow (Airdrie)	Mayor Craig Snodgrass (High River)
Cllr Gian-Carlo Carra (Calgary)	Cllr Rachel Swendseid (Okotoks) Vice Chair
Mayor Jeff Colvin (Chestermere)	Cllr Kevin Hanson (Rocky View)
Mayor Jeff Genung (Cochrane)	Shawn Ewasiuk, GOA Representative
Reeve Delilah Miller (Foothills)	
Cllr Suzanne Oel (Foothills)	

Upcoming Meetings:

Board Meeting & Speaker Series	Friday November 24 @ 9:30 AM	Fort Calgary
Land Use & Servicing Committee	Thursday November 16 @ 9:00 AM	GoTo Meeting
Governance Committee	Friday December 8, 2023 @ 9:00 AM	GoTo Meeting

The Calgary Metropolitan Region is honored to be in the traditional territory of the Siksika, Kainai, and Piikani Nations of the Blackfoot Confederacy; the Tsuut'ina Nation; the Bearspaw, Chiniki, and Goodstoney Nations of the Stoney Nakoda; and the home of Métis Nation of Alberta Region 3.

In the spirit of truth and reconciliation the CMRB is actively working to build meaningful and mutually beneficial long-term relationships with Indigenous Nations and communities in and around the Region.

Minutes of the Meeting of the
Land Use and Servicing Committee
of the Calgary Metropolitan Region Board
on Thursday September 21, 2023, by Go-To Meeting

Delegates in Attendance:

Councillor Tina Petrow – City of Airdrie
Councillor Gian-Carlo Carra – City of Calgary
Mayor Jeff Colvin – City of Chestermere
Mayor Jeff Genung – Town of Cochrane
Reeve Delilah Miller – Foothills County
Mayor Craig Snodgrass – Town of High River
Councillor Rachel Swendseid – Town of Okotoks (Vice Chair)
Councillor Sunny Samra – Rocky View County

CMRB Administration:

Greg Clark, Chair
Jordon Copping, Chief Officer
Liisa Tipman, Director of Regional Planning
Jaime Graves, Director of Regional Projects
Shelley Armeneau, Office Manager

1. Call to Order

Chair Clark called the meeting to order at 9:30 AM and Councillor Swendseid provided a land acknowledgement.

2. Approval of Agenda

Moved by Mayor Genung, **Seconded by** Councillor Swendseid, accepted by Chair.
Motion: That the Committee approve the agenda.
Motion carried unanimously.

3. Review Minutes

Moved by Councillor Petrow, **Seconded by** Mayor Genung, accepted by Chair.
Motion: That the Committee approve the Minutes of the July 6, 2023 meeting.
Motion carried unanimously.

4. Water Roadmap Update

Bart Schoonbaert from ARUP provided a presentation to the Committee and answered questions. Jaime Graves responded to questions around fulfillment of the charter, and specifically addressed each recommendation coming out of the ARUP presentation, including: advocate, convene, enable, promote, elevate and investigate. Some members felt the directions were not specific enough to translate into actions, and suggested more clearly identifying the tangible outcomes before it goes to the Board.

A recommendation to liaise more closely with other watershed advisory groups in the region was suggested. The committee identified other areas of focus such as drought mitigation, water storage availability and connectivity to stormwater. In addition, it was noted the Committee should focus on where specific actions enhance the objectives of the Growth & Servicing Plans. The Committee discussed the role of the Province versus the ability of the region to make decisions about water.

City of Calgary member put forward an alternate motion to direct CMRB Administration to strengthen the Water Roadmap Update to address areas that are insufficient, including providing specific actions, enhanced direction, fulsome gap analysis, prioritization of outcomes and a stronger link to the Growth Plan, returning to the Land Use and Servicing Committee by January 2024. Members of the Committee and CMRB Administration asked questions about the “fulsome gap analysis” portion of the motion and what it meant in terms of budget and staff time. Clarification was also requested around the term “enhanced direction” and a friendly amendment was suggested to change the term to “clarity of direction”.

Moved by Councillor Carra, **Seconded by** Councillor Samra, accepted by Chair.

Motion: That the Land Use and Servicing Committee direct CMRB Administration to strengthen the Water Roadmap Update to address areas that are insufficient, including providing specific actions, clarity of direction, fulsome gap analysis, prioritization of outcomes and a stronger link to the Growth Plan, returning to the Land Use and Servicing Committee by January 2024.

Motion carried.

5. Scoping the Regional Transportation and Transit Master Plan

Jaime Graves introduced this item and reviewed the brief in the agenda package. She noted that following an investigation into the details and status of data and inputs to and dependencies of the RTTMP, CMRB Administration are recommending a delay to the procurement process to complete the RTTMP. Members discussed budget implications, joint planning areas, federal grants for transit funding, and how delaying the procurement would affect the overall project. One member was strongly opposed to a delay and felt the scoping should continue along with the procurement. Although CMRB received no concerns at the technical advisory working group level prior to the meeting, the member advised a delay in scope was not acceptable to them. A motion was suggested to direct Administration to provide a scope of RTTMP in alignment with the previously approved project charter, returning to committee by Q1 of 2024.

David Cooper, Scoping RTTMP SME consultant, added that a delay in the procurement process was being suggested, not a pause on the entire project. Concerns around retaining a consultant and then having to stop was also discussed.

Mayor Genung left the meeting at 12:00.

In the interest of time, a member requested the debate cease and the proposed motion be moved and voted on, or the item be tabled. Chair Clark accepted the motion to table.

Moved by Reeve Miller, **Seconded by** Mayor Colvin, accepted by Chair.

Motion: That the Committee table this item to the October 19 Land Use & Servicing Committee meeting.

Motion carried.

6. Board Strategic Initiatives Update

Moved by Councillor Petrow, **Seconded by** Councillor Samra, accepted by Chair.

Motion: That the Committee receive for information an update on Board initiatives.

Motion carried unanimously.

7. Roundtable

Liisa Tipman updated the committee on the progress of the Speaker Series to be held November 24, 2023. Three speakers have been secured to talk about digital twins and what modelling can do for Growth Plan monitoring and planning work in the region. More information will be forthcoming by way of an invitation. Member councils and other stakeholders will also be invited to attend.

8. Next Meeting: Thursday October 19, 2023.

9. Adjourned @ 12:30 PM.

Chair Greg Clark

Agenda Item	5
Submitted to	Land Use and Servicing Committee
Purpose	For Decision
Subject	Scoping Regional Transportation & Transit Master Plan
Meeting Date	October 19, 2023

- a) That the Land Use and Servicing Committee receive an update on Scoping the Regional Transportation and Transit Master Plan.
- b) That the Land Use and Servicing Committee direct CMRB Administration to work with TAGs to complete the Scoping Regional Transportation and Transit Master Plan project, and report back to the Committee in Q1 of 2024.

Summary

- A Regional Transportation and Transit Master Plan (RTTMP) is identified in the Growth and Servicing Plans as playing a significant role in understanding important regional systems, identifying ways to realize regional benefit, and offering direction to the Board on potential future initiatives or studies.
- The ongoing scoping of the RTTMP project enables CMRB Administration to retain subject matter experts in the fields of transit and transportation planning to establish the goals, direction, and objectives of the RTTMP. CMRB Administration has retained Leading Mobility and TransCan Engineering Ltd.
- Following the engagement of Transportation and Transit Technical Advisory Group (TAG), other municipal experts and provincial experts, a municipal policy inventory and a jurisdictional scan of regional mobility policy in other regions of Canada, the subject matter experts developed draft objectives for review and discussion. Input from municipal staff and elected officials was discussed and prioritized in a workshop held on May 11, 2023.
- The findings of that workshop and RTTMP objectives were brought for recommendation by the Land Use and Servicing Committee (LUSC) in June 2023. On June 23, 2023, the Board approved the RTTMP objectives.
- Alberta Transportation and Economic Corridors has been engaged on the project participating in the working group and continues to support the scoping process.
- As part of scoping the RTTMP request for proposal, subject matter experts, and CMRB Administration investigated various tools and opportunities

available for advancing the approved objectives of the study. One tool to support achieving several of the objectives is a regional transportation model (RTM), which is currently undergoing an update and would not be available for CMRB use until 2025 at the earliest.

- In parallel, the federal government, through Infrastructure Canada, is currently developing the policy and funding framework for the new Permanent Transit Fund, which will be the primary federal funding program for transit capital projects starting in 2026. Meetings and engagements indicate that there will be a regional stream of funding. However, the criteria and guidelines for accessing the federal funds are not yet confirmed but are expected in late 2023 or early 2024.
- Other Growth Plan-related projects, such as Municipal Development Plan (MDP) updates and context studies in preferred growth areas, continue to progress and are expected to be completed by August 2025.
- Alberta Transportation and Economic Corridors continue to utilize the region's priority transportation projects list submitted to the Government of Alberta in 2021 when making capital funding decisions.
- Following an investigation into the details and status of data and inputs to and dependencies of the RTTMP, CMRB Administration reported to the LUSC that the scoping project is delayed.

• **New information since the last LUSC meeting is presented below:**

- The LUSC had a debate of this agenda item on September 21, 2023. A committee member found the proposed approach unacceptable. The LUSC passed a motion to table the item.
- The Transportation and Transit TAG met on October 5, 2023 to discuss a path forward for the scoping project. It was agreed that CMRB Administration will draft a project charter for the RTTMP based on the forthcoming recommendations from the subject matter experts.
- The draft project charter will be reviewed and refined in consultation with TAG. The project charter for the RTTMP is anticipated to be complete in Q1 2024.

Attachment

- Board-approved RTTMP Objectives

1. Project Background

The Growth and Servicing Plans direct growth in the Calgary Metropolitan Region (CMR) to Preferred Growth Areas (Hamlet Growth Areas, Urban Municipalities, and Joint Planning Areas). The policies of the Growth Plan are likely to influence future travel demand and thus transportation priorities in the future. As noted during the previous studies, regional transportation and transit priorities need to be re-evaluated over time

to reflect the implementation of the Growth Plan Preferred Placetypes and Preferred Growth Areas and available funding envelopes.

The Servicing Plan further recommends completion of an RTTMP as an opportunity for the CMRB to strategically plan for how people and goods will move around in the future within the region and beyond. Best practice indicates that regions benefit from collaboration on multimodal mobility. Regional collaboration and priority setting will be an expectation from senior levels of government in investment planning. The external engagement undertaken during the Regional Economic Development initiative recently completed by the Board also highlighted key opportunities of a regional board is multimodal transportation planning.

2. Scoping RTTMP Progress to Date

The LUSC heard from Leading Mobility in March 2023 about the jurisdictional scan completed by the subject matter experts and learnings from other regions in Canada (deliverable 1). Member municipalities were also engaged to understand their vision for what a RTTMP might achieve. Based on this, the subject matter experts presented draft objectives which were refined with input from TAG and presented to the LUSC and municipal experts in a workshop on May 11, 2023. The feedback from that workshop, discussions with the TAG, and a recommendation of approval by the LUSC resulted in revised objectives being approved by the Board on June 23, 2023. The approved objectives represent deliverable 2 of 3 deliverables in the project.

3. Deliverable 3: Scope, Schedule and Budget for Procurement

The next deliverable is a scoping document with a draft schedule and budgetary estimate which would guide the procurement of consultant support to complete the RTTMP. In developing this deliverable, the subject matter experts and CMRB Administration have been investigating the tools and potential strategies that would be employed to complete the RTTMP, given the approved objectives. The following sections provide a summary of information we have learned.

3.1 City of Calgary Regional Transportation Model Update

The City of Calgary completes regular updates to its regional transportation model (RTM) including land uses, geodemographics information, and various data inputs for the model to reflect the transportation system and mobility in the City of Calgary and the region. This tool allows for predictions of mobility patterns and system requirements at desired future time horizons. This process is labour and cost intensive and is part of maintenance of this powerful planning tool. At this time, the City of Calgary RTM update is ongoing and anticipated to be complete at the end of 2024. It has been recommended by subject matter experts and TAG members alike that the RTM is the best tool for the quantitative analyses required for the RTTMP. Previous studies sponsored by the CMRB (S&ECRTS) utilized the RTM tool with a significant amount of staff resources to program and run scenarios and reporting back to the

regional working group. CMRB Administration is working with the City of Calgary to determine if the RTM (and staff resources) will be available for the RTTMP.

Based on these timelines for the updated RTM, additional information and reduced risk of rework will be achieved by delaying procurement.

3.2 Infrastructure Canada Permanent Public Transit Fund

CMRB Administration has had multiple meetings with Infrastructure Canada senior staff regarding the federal government's plans for a Permanent Public Transit Fund. Infrastructure Canada have indicated an understanding of the context of the CMR in comparison to other Canadian metro regions such as Vancouver, Toronto, Montreal, and others. At this time, Infrastructure Canada is in the process of finalizing the guidelines and criteria for the new Permanent Public Transit Fund. Further information on the composition of the program and criteria is anticipated later fall 2023 or early winter 2024 with funding commencing in 2026. The Permanent Transit Fund will be the Federal Government's primary transit capital funding program.

CMRB Administration continues to research and connect with other organizations to understand the available tools that may support regional applications and connect the outcomes of the RTTMP to Permanent Public Transit Fund applications.

3.3 A Provincial Partner: Alberta Transportation and Economic Corridors

CMRB Administration has connected with Alberta Transportation and Economic Corridors to discuss and confirm their interest in what the RTTMP might achieve. Alberta Transportation and Economic Corridors continue to utilize the region's priority transportation projects submitted to the province in 2021 in capital funding decisions while the RTTMP is being developed.

3.4 Other Inputs to the RTTMP

Growth Plan policy requires member municipality Municipal Development Plan updates to align with the Growth Plan by August 2025. High level land use inputs and potentially new geodemographic information may be informative to the RTTMP. Context Studies in Joint Planning Areas, due August 2025, anticipate a vision for land uses in Joint Planning Areas and some transportation system direction.

Based on these timelines, additional information and reduced risk of rework will be achieved by delaying procurement.

3.5 Additional Scoping and Interim Policy Work Required

The TAG was clear that additional level setting and policy discussions will be required in advance of proceeding with the full RTTMP and testing scenarios in a model. That work can continue while the above items continue to progress.

At this time, these discussions are best held by the Transit and Transportation TAG, with greater support from the Land Use TAG to ensure coordination between land use and transportation and transit networks. CMRB is able to facilitate the discussions with TAGs and continue to work with external organizations (e.g. University of British

Columbia Housing Assessment Resource Tool) to coordinate among related projects. Should CMRB Administration determine that support is needed for the policy work, there is a consulting budget set aside in 2024.

4. Updated Next Steps

Following the debate at the LUSC meeting on September 21, 2023, CMRB Administration met with Transportation and Transit TAG to discuss and get feedback on a proposed path forward.

The following steps are proposed:

1. The retained subject matter experts work will wrap-up. Subject matter experts will provide a final deliverable summary memo summarising scope, high-level budget and timeline of the RTTMP as it is currently known.
2. CMRB Administration will develop a project charter for the RTTMP.
3. CMRB Administration will work with municipal experts from Transportation and Transit TAG members and Land Use TAG to discuss and refine the RTTMP charter. There are two remaining scoping project TAG meetings in 2023: November 3 and November 30.
4. CMRB Administration will bring the refined RTTMP back to LUSC in Q1 2024.

Six member municipalities expressed support for the proposed steps. One municipality did not have representation at the meeting. One municipality expressed support for the proposed steps conditional on ensuring an expedited timeline.

5. Recommendation

- a) That the Land Use and Servicing Committee receive an update on Scoping the Regional Transportation and Transit Master Plan.
- b) That the Land Use and Servicing Committee direct CMRB Administration to work with TAGs to complete the Scoping the Regional Transit and Transportation TAG project, and report back to the Committee in Q1 of 2024.

1

Develop a **regionally significant, multimodal transportation network**

- 1a Develop a multimodal transportation network that connects existing & preferred growth areas and nodes along regional corridors to support the vision of the Growth Plan
- 1b Create a board-approved list of regionally significant, multimodal transportation priority projects

2

Pursue **efficiency in the planning and delivery** of the regional transportation network

- 2a Reduce infrastructure and climate costs for CMRB members and partners over time by optimizing the transportation network
- 2b Develop collaborative approaches for CMRB municipalities to facilitate a multimodal regional transportation network and services in the future

3

Ensure the transportation network supports regional competitiveness

- | | |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3a | Provide an effective and reliable multimodal regional transportation network that allows for the efficient movement of people and goods supporting access to jobs, healthcare, education, recreation and tourism hubs |
| 3b | Prioritize and respect agricultural corridors and connectivity to support the regional agricultural economy |
| 3c | Enhance multimodal connections from existing and preferred growth areas to employment hubs, such as the Calgary International Airport, intermodal logistics facilities, industrial/manufacturing hubs, post-secondary and healthcare institutions, and large retail sites. |

4

Build a sustainable and affordable transportation network

- 4a Provide a multimodal transportation system that produces fewer GHG emissions to reduce the environmental impact of transportation
- 4b Develop a regional transportation system supporting affordable and accessible mobility options to promote an inclusive, equity-based movement of people

Agenda Item	6
Submitted to	Land Use and Servicing Committee
Purpose	For Information
Subject	Board Initiatives Progress Update
Meeting Date	October 19, 2023
<i>That the Committee receive for information a progress update on Board initiatives</i>	
<p>Summary</p> <ul style="list-style-type: none"> • In early 2022 CMRB Administration developed a draft 5-year planning timeline to visualize the recommendation to focus on implementing the Growth and Servicing Plans in the near term. • Following the Minister’s approval of the Growth Plan and Regional Evaluation Framework (REF) and the filing of the Servicing Plan by the Minister, CMRB began implementation of REF and the Growth and Servicing Plans. • In 2023, the CMRB confirmed five strategic initiatives. They are: <ul style="list-style-type: none"> ○ Phase 2 of Indigenous Relations ○ Regional Economic Development ○ Environmentally Sensitive Areas Database ○ Scoping the Regional Transportation and Transit Master Plan; and ○ Scoping the Water Roadmap Update ○ Stories of the Land Pilot Project • The purpose of this agenda item is to update the Board on the progress on these five initiatives and other pertinent projects. 	
<p>Attachments</p> <ul style="list-style-type: none"> • Table 1: 2022/23 Board Initiative Update 	

Table 1: 2022/2023 Board Initiatives Update

CMRB Initiative	Phase(s)	Status
1. Indigenous Relations	Dialogue	Potential interest from Bears paw First Nation for their Chief to come to a future board meeting and share information about the Nation and its interests.
	Learning	Next opportunity for learning to be identified.
	Co-create	Additions to Reserve (ATR) Framework - Delay impacting project schedule - one member municipality requested more time to provide feedback on the draft document. Anticipate having a draft ATR framework to the Board in Q4 2023.
	Celebrate	Project charter for Stories of the Land pilot project approved by the Board in June 2023. See Initiative 1 a) below.
	Summary Report Overall project status	Not Applicable Project delayed (ATR).
1 a) Stories of the Land pilot project	Stage 1	Outreach to cultural groups ongoing. Confirmation of Working Group complete.
	Stage 2	Not Applicable

Table 1: 2022/2023 Board Initiatives Update

CMRB Initiative	Phase(s)	Status
2. Regional Economic Development	Procurement	MNP LLP is consultant team.
	Environmental Scan	Interviews with municipal and external stakeholders are complete. Summary document circulated.
	Gap Analysis	Summary document circulated.
	Vision & Framework	Workshops with Board and summary report complete. Board approved Purpose Statement and Objectives on June 23, 2023.
	Communications	Communications with interested and affected parties complete.
Overall project status	Project Complete.	

Table 1: 2022/2023 Board Initiatives Update

CMRB Initiative	Phase(s)	Status
3. Scoping Regional Transportation and Transit Master Plan	Procure SMEs	Aziz Merali and David Cooper retained as subject matter experts (SMEs).
	Environmental Scan	Presentation of jurisdictional scan presented to LUSC March 9, 2023. First engagement with municipalities complete. Meetings with Working Group complete.
	Objectives and Scoping	Workshop completed May 11, 2023. TAG met and provided feedback on draft objectives. LUSC recommended draft objectives for approval June 2023. June 23, 2023, Board approved objectives.
	Finalize Scope, Sched and approx. budget	Investigating tools and resources ongoing. TAG meetings continue. Scoping project ongoing. CMRB Admin recommended to LUSC a delay in procurement of qualified consultants for RTTMP. CMRB Admin recommended progress of interim policy work among TAG. Committee tabled this agenda item to October 19th LUSC meeting.
	Overall project status	Project delayed.

Table 1: 2022/2023 Board Initiatives Update

CMRB Initiative	Phase(s)	Status
4. Scoping Water Roadmap Update	Procure SME	Arup retained for the project
	Environmental Scan and Governance Mapping	Ongoing with support from Water TAG.
	Confirm Areas of Focus	Arup draft findings discussion with TAG in July.
	Gap Analysis - Role	Arup draft findings discussion with TAG in July and August. Reporting Complete.
	Finalize Roadmap Update	Ongoing - September 21 LUSC requested additional information to strengthen Water Roadmap. CMRB Admin preparing report to address request and reporting back to LUSC by Q1 2024.
	Overall project status	Project delayed.
5. Environmentally Sensitive Areas Database	Procurement	Complete. O2 Planning and Design were the successful proponent.
	Available Datasets	Municipal Administrations and external organizations have provided data to the consultant. Phase I project summary delivered at June 8 2023 LUSC meeting.
	Data Gap Analysis	O2 is completing a gap analysis and presented results to TAG in September.
	Database Framework	Not Applicable
	Database	First iteration of database circulated to member municipalities for review and comment.
	Reporting	Ongoing
	Overall project status	

Table 1: 2022/2023 Board Initiatives Update

CMRB Initiative	Phase(s)	Status
6. DEAL v2 dataset	GIS update (internal to CMRB)	Complete.
	Municipal Feedback	Feedback received. Updates Complete.
	Level 2 Data (approved, planned land use)	Feedback received. Updates Complete.
	Finalization	Complete. Board approved Dealv2 at July 21, 2023 Board meeting. Dealv2 was posted to CMRB Open Data Portal.
	Overall project status	Project Complete.