URBAN TRANSFORMATION THROUGH LIGHT RAIL TRANSIT

calgary
OUTLINE

i. Introduction to Calgary
ii. Existing Light Rail Transit Network
iii. Proposed Future Calgary Green LRT Line
   - Need, Vision, Opportunity
iv. Project Take-Awa ys
Existing LRT Network

- High-floor vehicles
- Red line (opened 1981)
- Blue line (1985)
- 47 Stations
- 60km/ 37mi system
Proposed Future Green Line

- Low-floor vehicles
- Additional 46km/ 28.5mi
- 28 Stations
- Expected completion 2025 (Phase 1)
- Phase 1- Shepard to 16th AV
“The Green Line is designed to be both a transit system and a platform for development and city-shaping; it will provide efficient service and connections to destinations throughout The City, and areas where people can live affordably with access to amenities, services and sustainable mobility options.”
The City of Calgary | Organizational Structure 2016*

*Effective March 1, 2016 - As we proceed, operational needs may lead to a further refinement of structures, processes, business unit names, and job titles to support our objectives.
Urban Structure

1. Urban Structure
BIRDS-EYE VISION PLAN

1. Contra St/Central Greenway
2. TAC Transit Station
3. North Transit Station
4. Street view TAC
5. Street view UC
6. Future institutional use

Note: Illustrations do not represent a development plan. It is an impression of food use, building heights, landscaping, orientation, pedestrian, security, and pedestrian type guidelines of the plan. The view at build-out assesses many phases of development and intercalation over time and completion of some transportation requirements including the Primary Transit Route/West LRT Line. Final plans may vary.

Figure 3: Birds-eye view: Kipling-Hills Cove Vision Plan
TAKEAWAYS

• Select the alignment that best links together community amenities and place stations at the “front door”
• Align governance, vision and policy to best leverage fixed and future investments
• Focus on community benefits and enhancements that are made possible by transit
• Commit to providing public assets and community services- in addition to housing, employment and retail- as a key consideration in planning successful TOD