

EACGS Phase 1 Portfolio of Public Realm and Utility Investments

This attachment summarizes a portfolio of investments in the public realm and utility networks in Phase 1 growth areas, anticipated to be delivered over the remaining One Calgary (2019-2022) service plan and budget. These were arrived at through a multi-stakeholder collaborative approach within the Established Area Growth and Change Strategy (the “Strategy”). This summary includes:

- Public realm investments totaling \$30 million;
- \$5.4 million of utility investments in the water and sanitary networks of key Main Street areas; and
- Growth, maintenance and lifecycle replacement previously approved in One Calgary (2019-2022).

1. Strategic Investment in the Public Realm

Growth-related public realm projects were identified through a criteria based decision-making process designed to find well-supported projects that could be delivered in the short term (described in Attachment 2). Approximately \$24 million (80 per cent) of public realm projects were identified in Phase 1 growth areas that were consistent with the Strategy’s goals and aligned with MDP objectives. These projects met specific criteria around schedule (1-3 years), scope (less than \$1 million), and feasibility.

Approximately \$6 million (20 per cent) has also been set aside to support strategic public realm projects that advance the goals of the Main Streets program, the Transit Oriented Development (TOD) Strategy, and other emerging redevelopment opportunities that align with the goals of the Strategy (Table 3). The identification of projects will occur in consultation with these other related initiatives, and they may not meet the specific criteria around timing and scope that were applied to the \$24 million.

Recommended projects are located within the Phase 1 areas and represent an investment in:

- Traffic calming and pedestrian safety improvements;
- Park and recreation upgrades;
- Pathway connectivity, sidewalk & streetscape improvements; and
- Public space programming.

This range of project types was identified collaboratively with stakeholders involved in Phase 1 of the Strategy (including members of community associations and business improvement areas, representatives from the development and building industry, and City staff). The types of investments align closely with the themes encountered in 75 recent engagement sessions completed through other initiatives in established communities.

Projects identified in Figure 1, Table 1 and Table 3 represent many sub-projects that have been clustered together to magnify benefit in the Phase 1 areas. Administration evaluated which group of projects would have the most impact to address growth related pressures and were most likely to be delivered in the remaining One Calgary (2019-2022) service plan and budget.

Administration is recommending that these projects be managed as a program of public realm investment in established areas. This approach provides flexibility as these projects are delivered through the infrastructure stage gate process. A program approach will allow Administration to manage these projects with existing public realm projects and programs and provide flexibility should delivery issues arise.

Figure 1 – Context Map

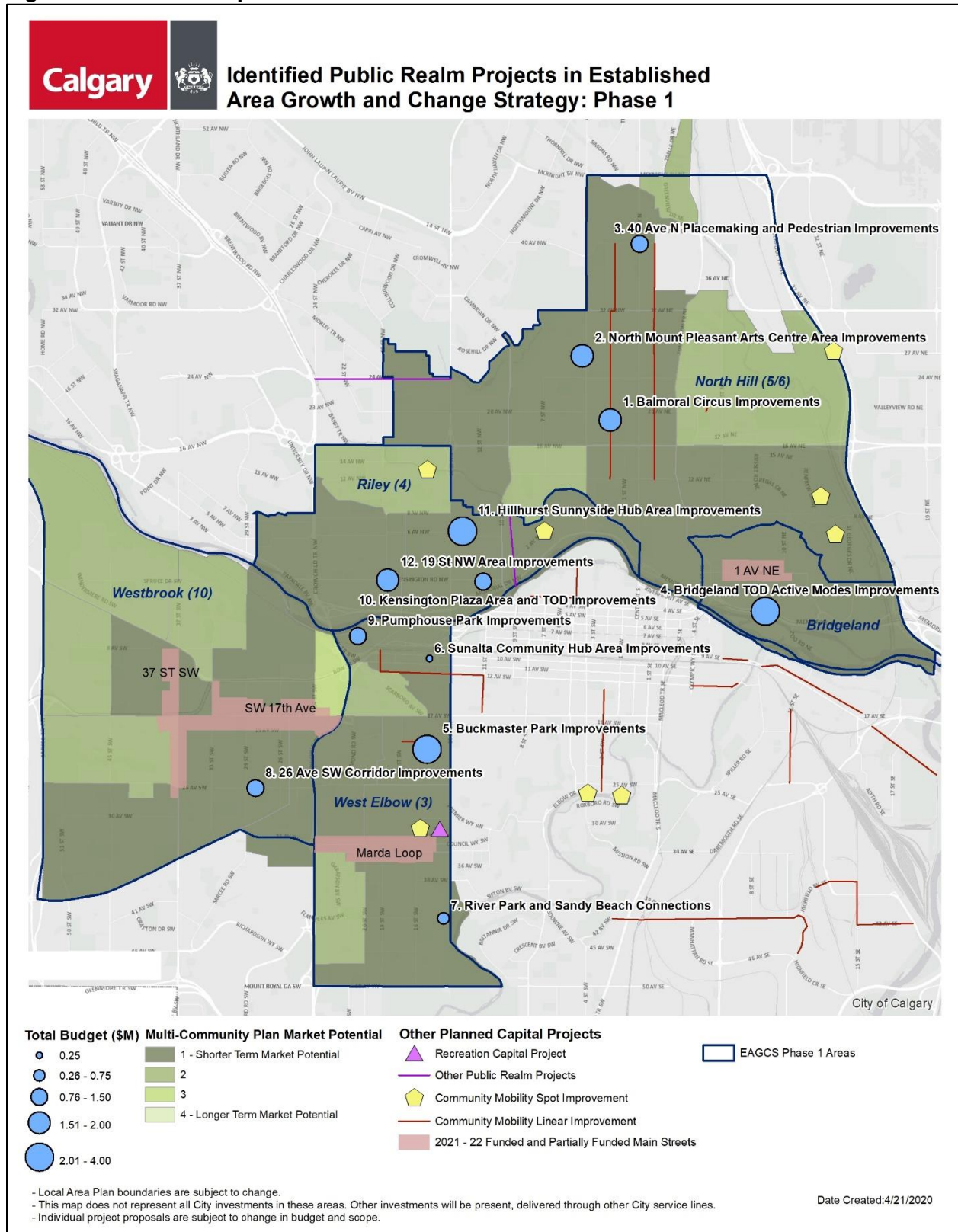


Table 1 – Growth-Related Public Realm Projects in Phase 1 Growth Areas

Public Realm Project Group	Growth Rationale	Related City Work
Local Area Plan: North Hill (Area 5 & 6)		
1. Balmoral Circus Improvements	<p>Renewed park space at 2 Street & 19 Avenue NW identified by the community as a key placemaking anchor in a high-growth area.</p> <p>Leverages existing funded work to improve pedestrian connectivity along 2 Street NW</p>	<p>Align with 2 Street NW Greenway upgrades (funded 2021/2022)</p> <p>North Hill LAP (2020)</p>
2. North Mount Pleasant Arts Centre Area Improvements	<p>Improves connectivity, public realm and amenities around the North Mount Pleasant Arts Centre.</p> <p>Investments in pathway links, pedestrian safety and the public realm align with growth in the area.</p> <p>Opportunity to align with other improvements in pedestrian connectivity.</p>	<p>24 Avenue NW greenway upgrades (funded 2021/2022)</p> <p>4 Street NW Main Street (unfunded)</p> <p>North Hill LAP (2020)</p>
3. 40 Ave N Placemaking and Pedestrian Improvements	<p>Investments in a temporary park on 40 Avenue and Centre Street N as well as missing link, traffic calming and intersection improvements.</p> <p>Opportunity to align this investment with other projects underway in the area.</p>	<p>Align with 2 Street NW Greenway upgrades (funded 2021/2022)</p> <p>Align with 1 Street NE Greenway upgrades (funded 2021/2022)</p> <p>Phase 2 Greenline (unfunded)</p>
Community: Bridgeland (see note following table*)		
4. Bridgeland TOD Active Modes Improvements	<p>Addresses connectivity and safety issues for pedestrians and cyclists around Bridgeland LRT Station.</p> <p>This supports the nearby TOD and Main Street as important growth factors to the area.</p>	<p>TOD Strategy (TBD)</p> <p>1 Avenue NE Main Street (TBD)</p>
Local Area Plan: West Elbow (Area 3)		
5. Buckmaster Park Area Improvements	<p>Investment in Buckmaster Park in Bankview will improve the public realm in a high-growth neighbourhood.</p> <p>The park will be the centrepiece of an upgraded public realm, focused on missing links and traffic calming to improve connectivity with surrounding neighbourhoods.</p>	N/A
6. Sunalta Community Hub Area Improvements	<p>Investment into the hardscape area of the Sunalta Community Association's community hub project, in partnership with the Community Hubs Initiative (City, Rotary Club and United Way partnership).</p> <p>Opportunity to align with other work to improve pedestrian connectivity. Additional opportunities to partner may become available as the Sunalta Community Hub project proceeds.</p>	<p>12 Avenue SW cycle track/safety improvements (funded, 2021/2022)</p> <p>Community Hub project (TBD)</p> <p>10 Avenue SW Main Street (TBD)</p>

<p>7. River Park and Sandy Beach Connections</p>	<p>Connectivity and park upgrades along River Park and Sandy Beach. Area has experienced growth in activity and challenges of pedestrian safety, parking and access.</p> <p>Investment includes traffic calming and pedestrian improvements along 16 Street SW.</p>	<p>50 Ave SW Corridor Improvements (unfunded)</p> <p>Glenmore Athletic Park Upgrades (unfunded)</p>
<p>Local Area Plans: West Elbow (Area 3) & Westbrook (Area10)</p>		
<p>8. 26 Ave SW Corridor Improvements</p>	<p>26 Avenue SW corridor has been identified as a key area for investment due to redevelopment and growth in adjacent communities.</p> <p>Investments in traffic calming, intersection upgrades and public realm will give growing communities a safer and more attractive corridor to access local services.</p>	<p>37 Street SW Main Street (funded 2021/2022)</p>
<p>Local Area Plans: West Elbow (Area 3), Riley Communities (Area 4) & Westbrook (Area10)</p>		
<p>9. Pumphouse Park Improvements</p>	<p>Improving capacity of the South Bow River Pathway and amenity improvements to the adjacent park by separating pedestrians from higher speed bicycle traffic. The area sees recreation and cycling commuter traffic and is an important connection point between several high-growth communities.</p>	<p>Pumphouse Theatre upgrades (status unknown)</p> <p>12 Ave SW cycle track/safety improvements project (funded, 2021/2022)</p>
<p>Local Area Plan: Riley Communities (Area 4)</p>		
<p>10. Kensington Plaza Area and TOD Improvements</p>	<p>Investment in several community gathering spaces that attract local and regional visitors to the Kensington area, which continues to see growth.</p> <p>Upgrades to the Plaza along Kensington Road and Kensington Crescent NW represents an opportunity to partner with the BIA to develop a space that supports growth and is an attractive to visitors.</p> <p>Improvements include connections to the Sunnyside LRT Station.</p>	<p>Bow to Bluff (funded 2021/2022)</p> <p>Main Streets Program (TBD)</p>
<p>11. Hillhurst Sunnyside Hub Area Improvements</p>	<p>Investment in amenities and connectivity around the community core, including additional programming on the site and connections across 5 Ave NW.</p> <p>From the hub, improvements to pedestrian mobility and safety along 14 Street NW have been identified.</p>	<p>Main Street Program (unfunded)</p>
<p>12. 19 Street NW Area Improvements</p>	<p>Improvements focused around 19 Street NW. The area has seen growth, as well proposed developments as it transitions into a more vibrant Main Street. Includes a school-focused connection nearby.</p> <p>19 Street NW is an opportunity to invest in a corridor that is not currently a funded Main Street.</p>	<p>Transportation Planning looking at 19 Street NW corridor (TBD)</p>

Table 2 - Anticipated Budget Allocation

	2021	2022	Total
(\$000s) ¹	\$5,700	\$18,300	\$24,000

*Bridgeland, while not currently part of a Multi-Community Planning exercise, has been working on an Area Redevelopment Plan since 2015 which is now on hold pending the approval of city wide policy tools. Following those policy decisions, Bridgeland will be part of a Multi-Community Plan. It is acknowledged that investment in Bridgeland in this budget cycle supports a community with a strong redevelopment market and also delivers on Transit Oriented Development objectives and pedestrian safety. For those reasons, Administration is recommending public realm investment in the Bridgeland community and look forward to continuing to work with Bridgeland as they enter into the Multi-Community Planning process. We have heard from some stakeholders that this approach may be seen as unfair to those communities that have committed to the multi-community planning process.

Supporting Public Realm Beyond the Criteria Based Projects

Administration is also recommending that \$6 million be set aside to help support complementary public realm initiatives in established communities, notably the Main Streets program and the Transit Oriented Development Strategy, but also potentially other emerging redevelopment opportunities. In doing so, Administration relied on the intent of the PFC2020-0131 Notice of Motion, feedback received from stakeholders advocating for additional investment in established communities to address growth challenges and current Council priorities such as A City of Safe and Inspiring Neighbourhoods, A City that Moves and A Healthy and Green City.

Emerging opportunities will be defined through further coordination with the Main Streets program, TOD Strategy, and others and will be complementary to existing investments in support of established area growth and change.

Table 3 – Additional Public Realm Projects

<i>Public Realm Project Group</i>	<i>Growth Rationale</i>	<i>Related Non-EAGCS Work</i>
Main Streets & TOD Strategy Emerging Opportunities	In addition to the projects outlined in this document, \$6M in investment will be identified that complements the Main Streets program and TOD Strategy while aligning with the goals of the EAGCS strategy. These projects will be further scoped and refined in 2020 to be delivered in 2021 and 2022 in line with other recommended projects in Table 1.	Transit Oriented Development priority market sites Main Streets Program

¹ All costs in 2020 dollars. These costs represent a Class 5 estimate.

Table 4 - Anticipated Budget Allocation

	2021	2022	Total
(\$000s) ²	\$6,000	0	\$6,000

2. Utility Investments

For Phase 1 investments in water and sanitary utilities, Administration identified two areas for strategic proactive upgrades to leverage prioritized Main Streets, support redevelopment, minimize community disruption and realize efficiencies. For 33 Avenue SW (in the Marda Loop area) and 17th Avenue SW (west of Crowchild Trail) water and sanitary upgrades were identified that could be implemented in this budget cycle in conjunction with the planned streetscape improvements with the intent to coordinate upgrades with realized growth. This is in addition to the \$30 million public realm investment discussed above; the Water and Wastewater service lines had redirected capital funding in this budget cycle to support utility investments aligned with corporate growth initiatives such as Main Streets, with construction coordinated with streetscape improvements.

3. Linking to Established Area City Investments

The One Calgary (2019-2022) Service Plans and Budget includes investments in communities that are related to growth, maintenance and asset lifecycle replacements. For the entire Established Area, approximately \$314M of investment budgeted for growth and upgraded infrastructure has been identified from services including Streets, Sidewalks & Pathways, Water Treatment & Supply, Wastewater Collection & Treatment and Stormwater Management. Within the 30 communities outlined in Phase 1 there is approximately \$58M million of investment budgeted for public realm improvements identified as growth or upgrades from services included Sidewalks & Pathways, Streets, Parks & Open Spaces.

² All costs in 2020 dollars. These costs represent a Class 5 estimate.