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Project Indicators at the 1:40,000 Scale

PRINCIPLE	OBJECTIVE	INDICATOR*	METRIC	1:40K	1:5K	1:2K
1 Create a range of housing opportunities and choices						
	1.1a Increase mix of market and non-market housing types within communities	Residential mix	Diversity index	X	X	X
2 Create walkable environments						
	2.1a Increase proximity of housing to local goods and services	Daily goods and service availability	% population / jobs in 400m of commercial land uses	X	X	X
3 Foster distinctive, attractive communities with a strong sense of place						
	3.2a Increase choice of transportation modes to open space	Open space location	% population / jobs in 800m of environmentally sensitive area	X		
	3.4a Create mixed-use activity centers and public spaces at all scales (regional and neighbourhood)	Activity centre distribution	% population / jobs in 400m of commercial land uses	X	X	X
		Mix land use	Diversity Index - land use mix	X	X	X
4 Provide a variety of transportation options (CHOICE)						
	4.1a Increase amount of transportation infrastructure that is multi-modal	**Road infrastructure**	**Ratio of expressways / freeways to arterial roads**	X		
	4.1c Increase use of non-auto transportation infrastructure	Cycling network	% population / jobs in 800m /1600m of regional cycling network	X		
		Transit network	**% population / jobs in 300m / 600m of LRT and BRT nodes / corridors**	X		
5 Preserve open space, agricultural land, environmental beauty and critical environmental areas						
	5.1a Increase size and number of protected, restored and connected open spaces and critical environmental areas	**Open space area**	**Open space area / 1000 people**	X	X	X
		Critical environmental area	% environmental area preserved	X	X	X
6 Mix land uses						
	6.1a Increase use mix within buildings, blocks and communities	Land use mix	Land use distribution at all scales	X	X	X
	6.1b Increase use mix at transit nodes and along transportation corridors	**Proximity of mixed use to transit**	**% population / jobs in 300m / 600m of LRT / BRT nodes / corridors**	X	X	X
7 Strategically direct and manage redevelopment opportunities within existing areas						
	7.1b Increase percentage of development in existing areas	**Development ratio**	**jobs and population accommodated in infill**	X	X	
	7.3c Enhance growth of Centre City	Centre growth	Δ in # population / jobs in City Centre	X	X	X
8 Support compact development						
	8.1a Increase overall density of development (residential and non-residential)	Employment density	Jobs / ha	X	X	X
		Residential density	Population / ha	X	X	X
	8.1b Reduce rate of urban expansion	**Urban expansion**	**% expansion of urban built area**	X	X	
	8.2b Cluster residential and non residential uses around activity centres / nodes and transit corridors	Node development	% population / jobs in 400m of commercial land uses	X	X	

PRINCIPLE	OBJECTIVE	INDICATOR*	METRIC	1:40K	1:5K	1:2K
9 Connect people, goods and services locally, regionally and globally (CONNECTIVITY)						
	9.1a Increase pedestrian, cyclist and transit connectivity to and among employment, goods, service areas, and cultural activities.	**Transportation access**	**% population / jobs in 300m / 600m of LRT / BRT nodes / corridors**	X	X	X
		Cycling Network	% population / jobs in 800m / 1600m of regional cycling network	X	X	X
	9.1c Increase population / jobs within walking distance of major transit nodes	**Proximity to transit**	**% population / jobs in 300m / 600m of LRT and BRT nodes / corridors**	X	X	X
	9.1d Increase ratio of jobs / housing in communities and city-wide	Jobs / housing balance	# jobs / # du	X	X	X
	9.2a Ensure access to and connectivity of natural areas	Access to natural areas	% population / jobs within 800m / 1600m of regional pathways	X		
	9.3b Provide consistent and well connected movement of goods by air, rail and road	Goods access	% intermodal and warehousing facilities within 1600m of expressways / freeways	X	X	X
	9.4 Increase connectivity to and between communities	**Proximity to transit**	**% population / jobs in 300m / 600m of LRT and BRT nodes**	X	X	X
10 Provide transportation services in a safe, effective, affordable and efficient manner that ensures reasonable accessibility to all areas of the city for all citizens (SERVICE)						
	10.1a Provide cost-effective public transit and pedestrian / cycling service to every part of city	**Transportation access**	**% population / jobs in 300m / 600m of LRT and BRT nodes / corridors**	X	X	X
			% population / jobs in 800m / 1600m of regional cycling network	X	X	X
	10.4a Minimise land consumption for roads and related utilities	Land consumption	% land allocated to roads	X	X	X
	10.4c Ensure supportive land uses adjacent to transportation corridors	**Proximity of appropriate densities of use along transportation corridors**	**% population / jobs in 300m / 600m of LRT and BRT nodes / corridors**	X	X	X
11 Utilize green infrastructure and buildings						
	11.2a Promote urban forms and infrastructure that support alternative and renewable energy production and reduced energy consumption	Supportive density	% land area with densities supportive of district energy systems	X	X	X

*Note: priority indicators are indicated in bold

THE CITY OF CALGARY

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