

Dispersed Scenario ▪ Assumptions & Scenario Strategies

The Dispersed Scenario was developed prior to the creation of the City of Calgary Sustainability Principles for the Regional Transportation Model development purposes. It has been adopted into the plan|it|calgary project to understand current practices and their impact over the long term. The Scenario was developed by the City of Calgary Corporate Economics, Geodemographics, Transportation Planning, and Calgary Transit.

Assumptions:

The City staff assumed this set of rules in the generation of the Dispersed Scenario:

- Generation of the Scenario is not constrained by cost, but is grounded by a realistic understanding of cost
- The Calgary Contiguous Urban Area (CCUA) is defined as the area of urban-type growth that is contiguous to the current city and has urban land use and travel characteristics and services
- The Dispersed Scenario does not reflect “business as usual”

Scenario Strategies:

These strategies generally describe the sequence of design moves the City staff used to generate the Dispersed Scenario:

1: Environmental Assets

- Implement Open Space and Parks policies to preserve and enhance open space, wetlands and riparian areas

2: Priority Movement Corridors

- Include roads and transit components that are within current plans and policies
- Construct 1st and 2nd ring roads complete with new connections
- Expand the existing radial transit network of Light Rail Transit (LRT) and Bus Rapid Transit (BRT) lines and add new cross-town routes, and regional connections to nearby towns
- Create two new river crossings that accommodate all travel modes

3: Areas for Growth

- Implement all approved plans and policies
- Distribute growth according to existing policy, approved plans and expected trends
- Balance jobs and people growth
- Distribute population and employment to existing, new, and rural areas
- Locate the majority of population intensification in established communities at Transit Oriented Developments (TOD's) and transit corridors
- Locate jobs growth in the Central Business District (CBD), along transit corridors, in TODs, at institutional and redevelopment sites, and in traditional employment areas