



# Natural Asset Valuation

## **For Business Case Proponents**

The City of Calgary is developing a valuation framework for natural infrastructure. The purpose of the project is to communicate the value of services provided by natural assets (including water retention, urban heat reduction, habitat protection, recreation, carbon storage, and improved aesthetics; all services which contribute to outcomes of biodiversity, clean water and clean air) to inform planning and decision making. Natural assets include areas of natural or minimally disturbed land cover, including forests, wetlands, grasslands and riparian areas.

The purpose of this document is to allow The City to assess the natural assets that are present pre-development and protected post-development. The City will have the ability to assess the change in service value based on the change in area (e.g. assumed loss in hectares) of natural assets, post development.

**1. Please provide the total area in hectares of all natural assets pre-development (as generally assessed in the Environmental Assessment) and their pre-development use (e.g. pasture land, untouched natural area) and state the anticipated total area of each category of natural assets that will be retained post-development (i.e. wetlands, grasslands, shrublands, agriculture, water, and forested areas).**