Country Use Case of EO Use for SDG Indicator	
SDG Indicator/Sub-indicator	SDG 11.3.1. Ratio of land consumption rate to population growth rate
Country or region	Canada
Status (please check)	X being used in official SDG Indicator reporting _ being verified or tested by country _ studying feasibility
Earth Observation Data Used and its links	Agriculture and Agri-Food Canada, 2015, Land Use 1990, 2000 and 2010, http://open.canada.ca/data/en/dataset/18e3ef1a-497c-40c6-8326-aac1a34a0dec (accessed September 16, 2015).
Additional/ Other Data Used and its links	• Statistics Canada, 2012, GeoSuite, Census year 2011, Catalogue no. 92-150-X; Statistics Canada, 2007, GeoSuite, Census year 2006, Catalogue no. 92-150-X; Statistics Canada, Census Program, Census of Population 1991 and 1971. • Statistics Canada, special tabulation, Census of Agriculture, Census Geographic Component Base 2011 and 2001 and Census of Agriculture, Regular Base 1991 and 1971. • Natural Resources Canada, Canada Centre for Remote Sensing, 1999, Canada Land Inventory Level-I Lat/Long Digital Data: CLI Land Use (circa 1966) (1:250,000), ftp://ftp2.cits.rncan.gc.ca/pub/geott/cli_250k/landuse/ (accessed September 15, 2015). • Natural Resources Canada, Canada Centre for Remote Sensing, 1999, Canada Land Use Monitoring Program (CLUMP) UTM Digital Data: CLUMP Land Use (1971) (1:50,000), ftp://ftp2.cits.rncan.gc.ca/pub/geott/clump/clump_1971/ (accessed September 15, 2015). • Natural Resources Canada, Canada Centre for Remote Sensing, 1999, Canada Land Inventory Level I Lat/Long Digital Data: Soil Capability for Agriculture (1969) (1:250,000 and 1:50,000), ftp://ftp2.cits.rncan.gc.ca/pub/geott/cli_250k/agriculture/ and ftp://ftp2.cits.rncan.gc.ca/pub/geott/cli_50k/agriculture (accessed October 16, 2015). • Agriculture and Agri-Food Canada, 2013, ISO 19131 Canada Land Inventory (CLI)—Data Product Specification, Revision A—1:250,000—Land Capability for Agriculture, www.agr.gc.ca/

	atlas/supportdocument_documentdesupport/canadaLandInventory/en/ISO_19131_Canada_Land_Inventory_CLI_Data_Product_Specification.pdf (accessed October 16, 2015).
Description of data access, processing, and analysis, including methodology that was developed, associated tools or applications, and how these are applied to compute SDG Indicator	For a detailed description of the methodology, see https://www150.statcan.gc.ca/n1/pub/16-201-x/2016000/app-ann_b-eng.htm
Work flow	*Please show the work flow using a process flow diagram.*
Lessons learned, any gaps, key issues and recommendations	This indicator is based on the System of Environmental-Economic Accounts (SEEA) Land Accounts and Ecosystem Accounts.
Supporting material about this use case. Include links, publications, etc.	Human Activity and the Environment: The changing landscape of Canadian metropolitan areas https://www150.statcan.gc.ca/n1/pub/16-201-x/16-201-x2016000-eng.htm Canada SDG Hub: https://www144.statcan.gc.ca/sdg-odd/index-eng.htm?HPA=1
Name(s) and email address of individual(s) involved in this effort. Please note the principal point(s) of contact (POCs).	POC : François Soulard, francois.soulard@canada.ca