



**Western
Heritage**

Geomatics Services

WH Geomatics specializes in the detailed mapping of cultural and natural landscapes, which can include accurate GIS mapping of developed infrastructure, maps of habitat extracted from medium or high resolution satellite imagery, or ecological modeling using imagery and expert derived data sets.

Our extensive GIS experience allowed us to capture, integrate, manipulate, analyze and manage all types of geographic data for engineer planning, site management, transportation, and many location-related applications that rely on analysis and visualizations.

Our remote sensing experience is both broad and deep and we have extensive experience in extracting information from synthetic aperture radar data (SAR). SAR provides another way of looking at the world independent of optical images. Our experience staff will choose the best imagery to meet your needs.

As a DigitalGlobe licensed reseller, we provide the very latest in high resolution satellite imagery, and the most up to date view of your project with sub-meter ground resolution.

Applications include:

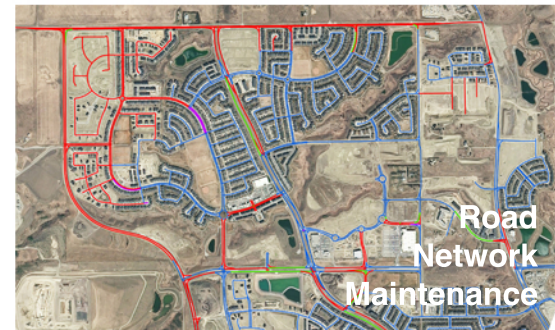
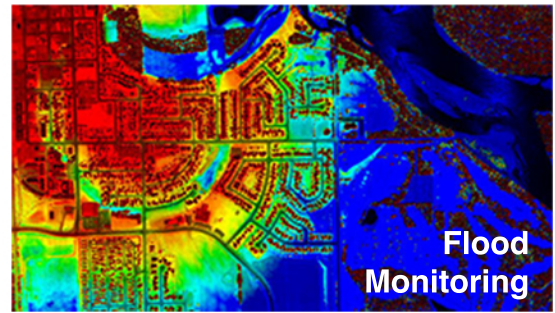
Tracking Landcover Change - What landcover types are in your project area, and how are they changing

Site Planning - Optimize site planning in relation to landscape and infrastructure

Environmental Assessment - Ensure that compliance requirements are met in the most timely and cost effective way by providing quality information for permits

Environmental Footprint Monitoring - Ask us for additional information on this environmental management tool

Western Heritage has provided geomatics services to clients around the world, from local, regional and national clients to international governments and agencies.



ISO 9001 Certified