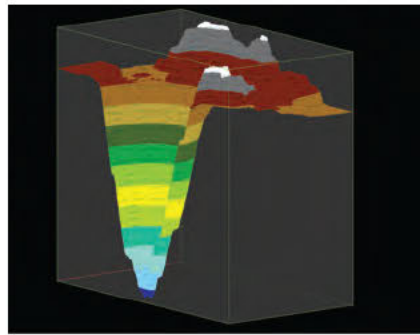


GREENFIELD MINE DEVELOPMENT SERVICES



KBM's natural resource management professionals deliver practical innovation through a range of consulting, technical, aerial survey and geomatics services. Operating since 1974, KBM brings local knowledge and extensive experience to bear on projects in Central Canada and US.

AERIAL SURVEY AND GEOMATICS

- Airborne LiDAR and high-resolution photography
- Experienced survey pilots and operators with an impeccable safety record
- Elevation modeling (DTM/DEM/Contour generation)
- Seamless orthoimagery and accurate mapping
- Cut/Fill volumetric calculation



ROAD DEVELOPMENT

- All-weather and winter road location
- Assessment of existing roads for mining purposes
- Road construction costing and work permit application
- Right of way cutting and guidance in road construction
- Monitoring and maintenance of roads, including culvert and ditch conditions

FIRST NATIONS RELATIONS

- Facilitation of initial contact and continuous dialogue with First Nations
- Values maps and traditional ecological knowledge compilation
- Land-use plan development
- Formation of joint ventures in site preparation, business development, and co-management
- First Nations training and capacity building projects



CONSULTING

- Environmental assessments
- Permitting (e.g. roads, water crossings, quarry and aggregate pits, land-use, and water taking)
- Woodland caribou guidance
- Management of forested land holdings
- Navigation of federal and provincial government processes
- Public consultation and land-use planning



FIELD WORK

- GPS and electronic field data collection
- Natural resources inventory, aggregate location/classification, and road layout
- Site assessments and expert advice related to natural resources, ecology, biology, and water quality management
- Site stabilization and rehabilitation
- Dust control

FEATURED CLIENTS

- Cliffs Natural Resources • Noront Resources • Stillwater Mining Company •

For more information, contact Laird Van Damme:

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