



June 5, 2019

IMMEDIATE OPENING GIS AND DATA ANALYST

Closing Date: Open Until Filled

Ecoscape Environmental Consultants Ltd. is an environmental consulting company located in Kelowna, BC. We provide a broad range of environmental services for our clients, focusing primarily on biophysical inventory and mapping, ecological landuse planning, and fish and wildlife studies. Ecoscape offers exciting opportunities for individuals to work on a wide variety of projects throughout BC. We are currently seeking applications for the following opportunity:

GIS and Data Analyst

The ideal candidate will have the following skills:

- Excellent knowledge of GIS, databases, map production, and spatial analysis (examples may be requested)
- Experience using ArcGIS Desktop and scripting in Python and SQL
- Experience with scientific study design, statistical model development and analysis
- Experience using R for data manipulation and analysis
- A master's degree or related experience using a wide range of statistical and GIS methodologies
- Proficiency with MS Office
- Ability to multitask and work well with a multidisciplinary team
- Strong written and verbal communication skills and excellent time management (examples may be requested)

Additional skills that are preferred, but not necessary to apply:

- Experience with linear mixed effects models and other statistical modelling in R
- Experience with R packages ggplot2, plyr and stringr
- Working knowledge of AutoCAD
- Experience with ArcGIS Pro
- Experience with forestry and provincial GIS datasets
- Experience with watershed delineation

Interested persons are encouraged to submit resumes electronically or in person with a cover letter detailing your experience to: ecoscape@ecoscapeltd.com. We thank all those interested in this opportunity; however, only those short listed will be contacted. Shortlisted candidates can *expect to take a short (1 hour) GIS/R practical exam at our office*, which must be completed satisfactorily prior to having a formal interview.