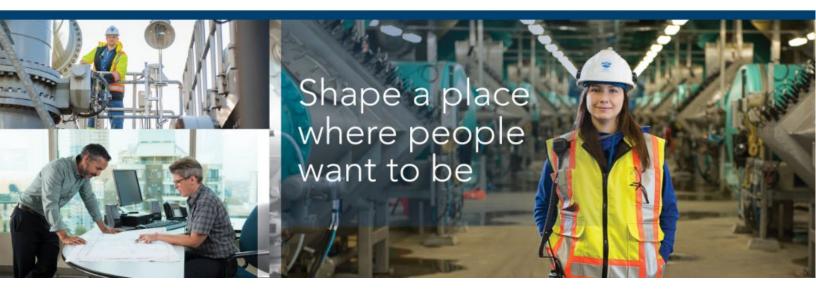Shape a place
where people
want to be

Position Title: Regional Parks Research Analyst
Position Status: Full-Time Regular
Department: Parks and Environment
Employee Group: Teamsters Local 31
Location: Parks East Area (1558 - 200 Street, Langley, V2Z 1W5)
Salary Range/ Wage Rate: PG T24 $3,077.63 - $3,634.43 bi-weekly

Our Parks & Environment Department is seeking a Regional Parks Research Analyst who will support a diversity of park planning and research assignments, develop and maintain asset, natural resource management and other databases, and synthesize information into departmental and corporate reports. This position will support data-driven planning and decision-making by providing data analysis and research assistance to planners and natural resource management staff around themes such as climate change, park capacity, and regional growth.

You are passionate about communicating the results of your analysis in engaging ways, using written summaries, maps and graphics. You are skilled at GIS, Adobe Creative Suite and Excel. You enjoy a diverse and dynamic work environment and can prioritize competing demands. You are service oriented and enjoy working with others to protect the region's natural areas and connect people with nature.

This role:

- Identifies database requirements and arranges for acquisition of standard and customized data products from member municipalities and other agencies; analyzes and evaluates data for validity and reliability; follows up with data providers to resolve problems.

- Compiles, creates, analyzes and prepares data, generates reports, projections, and makes recommendations in support of specific aspects of regional parks such as planning, operations, visitor services, natural resource management and development; identifies data trends; interprets and explains data and presents in a suitable format.

- Develops and maintains databases; converts data from external sources into standard databases and spreadsheets; develops database formats and prepares related documentation.

- Participates in developing terms of reference and in selecting consultants; reviews proposed data sources, formats and systems for compatibility with requirements and existing resources; reviews methodology and validity of consultants' statistical findings.

- Defines project parameters, identifies and assesses data options, and establishes procedures for data collection and review; reviews results for compliance with requirements. Liaises with technical specialists on GIS mapping projects.

- Liaises with a variety of internal and external contacts on matters related to the work, such as staff at government agencies and consulting firms; responds to information requests from various public and private agencies and members of the public; coordinates and participates in internal and external committee meetings to disseminate information concerning regional parks activities.

- Prepares a variety of graphic materials such as charts, tables and maps for inclusion in reports and staff presentations; uses GIS software to generate routine and non-routine spatial data queries; troubleshoots and resolves GIS problems; maintains websites and assists in the development of same.

- Delivers technical workshops, seminars, lecture presentations and other meetings to disseminate information concerning regional parks activities.

- Prepares and maintains a variety of records, reports, and manuals related to the work.

- Performs related work as required.

To be successful, you have:

- Bachelor's degree in a discipline related to the work, including or supplemented by training in database development and management, and GIS, and some related experience; or an equivalent combination of training and experience.

- Considerable knowledge of the sources of information and of data requirements for regional parks purposes.

- Considerable knowledge of standard statistical and analytical methodology as it relates to the work performed.

- Considerable knowledge of departmental functions, objectives and procedures.

- Considerable knowledge of computer processes, peripheral equipment and software used in the work.

- Ability to identify and define data requirements and gather, create, organize, analyze, interpret and validate data from a wide variety of sources.

- Ability to prepare a variety of graphic materials such as charts, tables and maps for data presentation.

- Ability to communicate effectively orally and in writing.

- Ability to liaise with various groups or individuals on subjects related to the work, and to participate in or coordinate meetings.

- Ability to review the research methodology and statistical findings of others for technical accuracy.

- Driver's Licence for the Province of British Columbia.

Our Vision:

Metro Vancouver embraces collaboration and innovation in providing sustainable regional services that contribute to a livable and resilient region and a healthy natural environment for current and future generations.

We are committed to diversity, equity and inclusion and being representative of the region we serve. We invite all qualified candidates to apply including Indigenous People, visible minorities, immigrants, 2SLGBTQI+, all genders and persons with disabilities. Accommodations will be provided upon request during the selection process.

Please follow this link https://metrovancouver.org/about-us/careers to our Careers page where you can submit your application by January 23, 2024.