

Metro Vancouver Regional District

Position Description: Vegetation Management Technologist (G538)

Revised: October 2017

PURPOSE OF THE POSITION:

Reporting to the Watershed Operations Foreman, this position is primarily responsible for the coordination, implementation and supervision of vegetation management projects on Greater Vancouver Water District lands.

DUTIES: *(The duties described are intended to be representative of the position and are not to be considered as all inclusive).*

Responsible for activities and contract supervision related to vegetation management such as; project site preparation and remediation, tree risk assessment and mitigation, wood salvage and clean-up of watershed lands and reservoirs, fire hazard abatement and site restoration, brushing and pruning of roadsides, infrastructure (e.g. dams) and water utility corridors.

Conducts tree risk assessments and directs mitigation measures as required. Writes and/or reviews arborist reports as required. Assists with coordination and implementation of the Water Services Department's Tree Risk Assessment and Mitigation Program and associated database management.

Responsible for coordination and implementation of invasive species action plan(s).

Assists in development of site restoration plans. Maintains and manages planting stock for site restoration activities.

Assists in preparation of vegetation management program budgets, contracts, and project records. Keeps detailed records of same to ensure budget targets are met.

Produces work schedules, safety plans, cost estimates and project summaries.

Ensures all necessary approvals and permits are in place before any vegetation management projects are carried out.

Coordinates and directs staff, contractors and hourly equipment operators on Water Services projects.

Participates in emergency response, including forest fire fighting, spill clean-up, road patrols and emergency remedial works.

Performs standby for after hours and weekend response as required.

Performs other related duties as required.

REQUIREMENTS:

Diploma in a Natural Resources Management technology program or an equivalent combination of training and related work experience.

Certified Arborist (International Society of Arboriculture – ‘ISA’) designation or written confirmation of progress toward completion.

Valid Wildlife/Danger Tree Assessor’s Certificate (provincial program) and/or Tree Risk Assessment Qualification (ISA).

Knowledge of forest health, pathology, survey and inspection techniques, and vegetation management operations.

Knowledge of GVWD, municipal, provincial and federal legislation, policies and regulations related to vegetation management.

Demonstrated ability to safely and effectively supervise staff and contractors.

Demonstrated knowledge in the development and implementation of worksite safety management plans.

Demonstrated proficiency in standard office and technical software applications.

Sound written and oral communication skills including report writing and presentation skills; ability to communicate complex information, requirements and implications to diverse audiences.

Boat operations experience; certifications is an asset (MEDA3 or SVOP).

Valid Class 5 BC Driver’s License.