

## Greater Vancouver Regional District

### Position Description: Flow Monitoring Assistant (G755)

September 2004

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**Purpose:** To assist the Flow Monitoring Technologists and to participate in all aspects of the operations and maintenance of the flow monitoring/metering activities in the GVRD's water and wastewater systems.

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

Participates as a regular crew member in all aspects of the day- to- day operations and maintenance of the flow monitoring/metering activities for the GVRD's water and wastewater systems.

Assists in the installation, calibration, and operations and maintenance of flow monitoring equipment. Assists in performance of velocity profiling, data collection and electronic downloads and preliminary data screening.

Assists with on-the-job training of crew and new employees.

Assists the Flow Monitoring Technologists with quality assurance and quality control for flow monitoring data.

Assists in establishing, updating and maintaining a variety of records; ensures equipment and tools are in good condition and safety regulations are adhered to.

May act in the capacity of the Flow Monitoring Technologist I when requested.

Works in compliance with all District safety policies, procedures and WCB regulations.

#### **Requirements:**

Grade 12 (or equivalent) plus training in equipment maintenance, construction techniques and three (3) years experience in water supply and/or wastewater collection system operations and maintenance.

Completion of courses on water supply or wastewater collection (i.e. Sacramento State, BCWWA, etc.) is preferred. Ability and desire to take on additional training to achieve a certificate or diploma in the related technology is preferred.

Working knowledge of municipal/regional water, wastewater and drainage systems including the ability to read drawings, sketches and plans.

Ability to communicate effectively both verbally and in writing.

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Demonstrated initiative and ability to work effectively within a team environment.

Working knowledge of safety policies, procedures and practices relating to municipal/regional water, wastewater and drainage work and knowledge of applicable WCB regulations. Sound knowledge of confined space entry/rescue requirements.

Must be computer literate and able to use applications such as Word and Excel, including using the technology to perform data collection and analysis.

Valid BC driver's license.