

**Owner:** City of Burnaby  
**Location:** 20<sup>th</sup> Street & Southridge and Centennial Way & Bby Mtn Parkway, Burnaby, British Columbia  
**Coordinates:** 49°12'26"N, 122°57'13"W and 49°16'33"N, 122°56'23"W  
**Market:** Seismic Upgrading  
**Start / Completion Dates:** May 2000 – July 2000  
**Contract Value:** CDN \$214,000

**Project Description:**

As part of a larger civil infrastructure upgrading initiative, the 20<sup>th</sup> Street and Curtis-Duthie water reservoirs received much needed repairs, maintenance, and seismic safety retrofits.

**Corporate Role:**

As General Contractor, Coquitlam Ridge Constructors completed the following works:

**20<sup>th</sup> Street Water Reservoir:**

- Construction of a reinforced foundation ring-beam
- Supply and installation of seismic bracing for internal piping and systems
- Crack-sealing
- Hydraulic testing

**Curtis-Duthie Reservoir:**

- Supply and installation of roof-slab seismic restraints
- Supply and installation of seismic bracing for internal piping and systems

**Project Reference:** Mr. Miles Brook, P.Eng. – Associated Engineering – 604.293.1411