



building communities together

2019 Business Plan Deka Lake Fire Protection (1326)

Stephanie Masun, Manager of Protective Services

Working in partnership with communities, large and small, to make the Cariboo Chilcotin a socially, economically and environmentally desirable region to live, work and play.

Department/Function Services



The Deka Lake Fire Protection Service was established by Bylaws No.'s 3377 (1998) and 3450 (1998), as a function of the Cariboo Regional District in 1982 by means of a referendum assented to by the property owners within the local service area. Deka Lake Fire Protection was amended in 2006 by Bylaw No. 4198.

A referendum was held in August 2015 to include the Sulphurous Lake fire protection area. That referendum was successful and the Deka Lake fire protection boundary was expanded as per Bylaw No. 4962. Funding is provided for by a taxation rate applied against the assessed value of land and improvements. The maximum taxation rate that can be applied is the greater of \$70,000 or \$1.61/\$1,000 of assessed value.

The Deka Lake Volunteer Fire Department provides fire protection services only.

The following fire apparatus is registered and licensed as part of this fire protection service:

Tender 12 – 1999 International, 1700 gallon water capacity (*replace in 2029*)

Engine 11 – 1995 GMC, 1000 gallon water capacity with pump (*replace by 2020*)

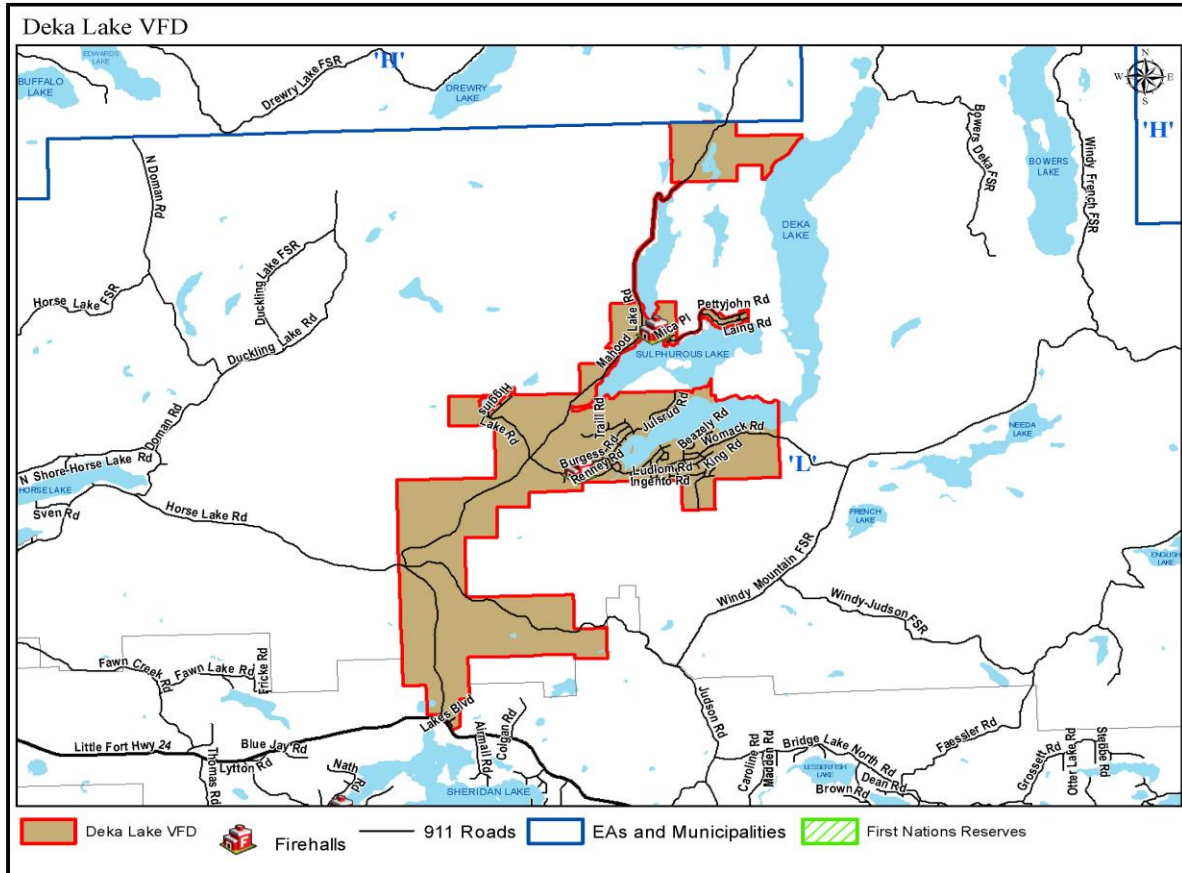
Tender 11 – 1986 GMC, 1500 gallon water capacity with pump

Fast Attack Foam Pumper – 2004 Ford with 300 gallon water capacity and compressed air foam unit

Van – 1979 Ford – equipment and man transport

Fire Boat – equipped with pump for lakeshore attack capacity

As the Director for Electoral Area L is the only stakeholder, and because the *Local Government Act* requires more than one vote, the entire Board is responsible for the governance of this service.



Business Plan Goals, Rationale & Strategies

2019 Goals

1. **Goal:** Install roof cover for fuel tanks.
Rationale: To protect facility resources and functionality.
Strategy: Use \$8,000.
2. **Goal:** Install exhaust system to improve air quality at Deka and Sulphurous sites.
Rationale: Meet WorkSafe BC occupational health and safety requirements.
Strategy: Use \$66,298.90 Community Works funds.
3. **Goal:** Install two dry hydrants, strategically located.
Rationale: Improved access to water increases fire response capacity.
Strategy: Use \$23,000.
4. **Goal:** Install one water tank at Deka Lake hall and a second at Sulphurous hall.
Rationale: Improved access to water increases firefighting capacity.
Strategy: Use \$20,000.

5. **Goal:** Poly tanks for Tender 11 and 12.
Rationale: Old tanks are rusted and need replacing to extend functionality.
Strategy: Use up to \$100,000.
6. **Goal:** Renovate Deka Lake hall to upgrade bathroom facilities.
Rationale: Provide separate bathroom and shower for female members and improve men's room/shower supporting member recruitment and retention.
Strategy: Use \$25,000.

2020 Goals

1. **Goal:** Purchase new engine.
Rationale: Engine 11 will need to be replaced to maintain FUS certification. Engine 11 will be maintained as a second engine.
Strategy: Use capital reserve funds.
2. **Goal:** Purchase generator for Deka Lake hall.
Rationale: To supply back up power during extended power failures.
Strategy: Identify funding source for emergency power backup.

Significant Issues & Trends

The new BC Fire Service Training Playbook was introduced by the Office of the Fire Commissioner which set out new training and response standards for all structural firefighting departments in British Columbia. CRD departments have been working to ensure that all of their previous training has been properly documented, as required by the Playbook, and that any shortfalls in training are addressed as quickly as possible. The minimum standard for all CRD volunteer fire departments must be exterior firefighting capacity with standards above that being at the discretion and ability of each department to achieve.

Measuring Previous Years Performance

Goal: Undertake roof and fascia repairs on the Deka Lake hall.
- Completed.

Goal: Improve entrance to the Sulphurous Lake hall.
- Completed.

Goal: Install two dry hydrants and one water tank at main fire hall.
- Carried forward to 2019.