



BYLAW NO. 3255
Blasting Bylaw, 2006

**This bylaw is consolidated under section 139 of the *Community Charter*
and is printed by authority of the corporate officer.**

Pursuant to section 139 (3) of the *Community Charter*, "a printed document purporting (a) to be a copy of a bylaw consolidated under this section, and (b) to be printed by authority of the corporate officer is proof, in the absence of evidence to the contrary, of the original bylaw, of all bylaws amending it and of the fact of adoption of the original and all amending bylaws."

Amendment Bylaw	Effective Date
3470 (moves fees to Fees Bylaw; repeals section 7)	MAY 16, 2012

Adopted on June 21, 2006.

The council of The Corporation of the District of North Cowichan enacts as follows:

Permit requirement

- 1** No person may blast without first obtaining a blasting permit from, and in the form prescribed by, the Director of Engineering & Operations.

Permit applications

- 2** A permit application must be made in the form prescribed by the Director of Engineering & Operations and accompanied by

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- (a) a fee as prescribed in the Fees Bylaw,
- (b) proof of a valid blaster's certificate issued by WorkSafe BC, and
- (c) proof of comprehensive general liability insurance naming the Municipality as an additional insured, with a minimum coverage of \$2,000,000 for bodily injury, property damage, and third-party liability.

Permit conditions

- 3** (a) A blasting permit is non-transferrable.
- (b) Blasting done under a permit must be done by the permit holder.
- (c) A blasting permit may be issued for up to one month.
- (d) No person may blast
 - (a) after 6:00 p.m. and before 7:00 a.m.,
 - (b) on a Sunday,

- (c) within 300 metres (984.25 feet) of a school building after 8:00 a.m. and before 4:30 p.m. on school days,
 - (d) when atmospheric conditions prevent clear observation to at least 100 metres (328.08 feet) from where blasting is to be done, except with the Director of Engineering & Operations' permission, and
 - (e) at variance with the information provided in support of the blasting permit application.
- (e) A permit holder must
- (a) arrange a pre-blast inspection of all buildings, within 30 metres (98.43 feet) of a blast site, where owner consent is not denied,
 - (b) provide a copy of the inspection report to the Director of Engineering & Operations upon request,
 - (c) arrange for seismic monitoring during blasting at the closest structure to the blast site,
 - (d) report to the Director of Engineering & Operations if ground vibration exceeds a particle velocity vibration at any structure of 50 millimetres per second,
 - (e) keep accurate records of all blasting and seismic measurements, and
 - (f) promptly make such records available to the Director of Engineering & Operations upon request.
- (f) In no circumstances may ground vibrations, at any structure, as a result of blasting exceed 50 millimetres per second.
- (g) The Director of Engineering & Operations may, by giving notice to the permit holder, cancel or suspend a permit if, in the Director of Engineering & Operations' opinion, blasting being done under the permit is being done incompetently, dangerously, negligently, or unsafely.
- (h) The holder of a blasting permit cancelled or suspended by the Director of Engineering & Operations must immediately return the permit to the Director of Engineering & Operations.

Notice requirements

- 4** (a) No person may blast within 300 metres (984.25 feet) of an inhabited dwelling house without
- (a) notifying the inhabitant(s) of the dwelling house, at least 24 hours in advance, of the expected date and duration of blasting, and
 - (b) taking necessary precautions to protect property likely to be affected by the blasting.
- (b) If blasting is to occur on or adjacent to a public thoroughfare, a permit holder must station enough workers on the thoroughfare, at a reasonably safe distance from where the blasting is to occur, to warn pedestrians and vehicular traffic.

- (c) No person may blast within 300 metres (984.25 feet) of a hospital without giving the person in charge of the hospital at least 24 hours' written notice setting out when and where blasting will be done.
- (d) Before blasting on a property adjacent to a public utility, a permit holder must give the public utility's owner at least 24 hours' written notice setting out when and where blasting will be done, and protect the public utility from injury or damage from the blasting.

Administration

- 5** (a) The Director of Engineering & Operations may
- (a) enter any site or premises at any reasonable time to administer and enforce this bylaw, and
 - (b) order blasting being done in violation of this bylaw to stop by placing a stop work order at the blasting site, or sending by registered mail a stop work order to the person doing the blasting .
- (b) No person may interfere with or obstruct the Director of Engineering & Operations from administering and enforcing this bylaw.

Offence

- 6** A person who violates this bylaw is guilty of an offence and liable on conviction to a fine under the *Offence Act*.

Repeal

- BL 3470 **7** Repealed.

Bylaw readings

First reading	June 7, 2006
Second reading	June 7, 2006
Third reading	June 7, 2006
Adoption	June 21, 2006

M. O. Ruttan, Director of Administration

J. W. Lefebure, Mayor

