# Report for Determining Number of Eligible Electors 

Cowichan
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File:
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Subject Alternative Approval Process for Crofton Fire Hall Loan Authorization Bylaw No. 3863, 2022

The purpose of this report is to show the basis for determining the total number of electors in relation to Crofton Fire Hall Loan Authorization Bylaw No. 3863, 2022, that is the subject of this alternative approval process.

Section 86(3)(c) of the Community Charter requires the Council to make a fair determination of the total number of electors of the area to which the approval process applies. In addition, Council must make available to the public, on request, a report respecting the basis on which the determination was made.

The number of people eligible to be a resident elector or a non-resident property elector is determined based on those individuals who when signing an elector response form:

- are 18 years of age or older;
- are a Canadian citizen;
- have lived in British Columbia for at least six months;
- if a resident elector, they currently live (reside) in North Cowichan;
- if a non-resident property elector, they have owned property within North Cowichan for at least 30 days; and,
- are not disqualified under the Local Government Act, or any other enactment from voting in a local election, or be otherwise disqualified by law.

The estimated number of eligible electors within the area defined for the $\boldsymbol{A A P}$ is based on information from various sources as indicated below, is calculated as follows:

1. Estimated population
2. Estimated number of people 18 years of age or older 28,657
3. Minus number of people estimated as not being Canadian citizens 1,237
4. Add estimated number of non-resident property electors 1,264

Estimated total number of eligible electors in the area defined for the AAP 28,684

Ten percent of the total number of eligible electors is estimated to be:

[^0]1. The total estimated population of the jurisdiction $(31,990)$ was derived from information obtained from the 2021 Census of Population that was released on April 27, 2022. The rate of population growth for the jurisdiction based on Statistics Canada's population percentage change for 2016 to 2021 of $7.7 \%$, is estimated to be $0.77 \%$ for 2022 . This percentage was determined by dividing Statistics Canada's population percentage by 5 (years) then dividing by 2 to determine the growth for the first 2 quarters of 2022. Therefore, the estimated population used is the 2022 baseline calculated at: $34,453(7.7 \% \div 5=1.54 \% \div 2=0.77 \%, 31,990 \times 1.077=34,453.23)$
2. The estimated number of people 18 years of age or older is based on information from the same source. The data for the $15-19$ age group $(1,545)$ was divided by the number of years in the group (5) and then multiplied by 2 (to estimate those aged 18 and 19) and then added to the totals for the remaining age groups from 20 to $85+$. Therefore, the population estimated to be older than 18 is calculated as: $28,657(1,545 \div 5 \times 2=618,1,545-618=927,31,990-4,455-927=26,608 \times 1.077$ $=28,656.816$ )
3. The number of people estimated as not being Canadian citizens is estimated to be 1,237 ( $1,200 \mathrm{x}$ $1.0308=1,237$ ). Since the 2021 Census data compiled by citizenship is not scheduled for release until October 26, 2022, the number of people estimated as not being Canadian citizens was determined by applying a $3.08 \%$ growth rate $(7.7 \% \div 5 \times 2=3.08 \%)$ to the 2020 estimate for the RCMP loan authorization bylaw $(1,200)$. The 2020 RCMP totals for all age groups taken from the 2017 and 2020 baselines in the Rennie Intelligence report was used to establish the growth rate from 2017 to 2020 for the entire community $(3.46 \%)$ and was then applied against the value $(1,160)$ from the 2016 Census data from Statistics Canada.
4. The number of non-resident property electors is estimated to be 1,264 based on information received from property taxes that was prepared on May 20, 2022. Therefore, this number is being added to the calculation listed as \#4.

[^0]:    ${ }^{1}$ The 30 day residency requirement that was previously required no longer applies to resident electors as it was eliminated under 202 Bill 9 - Local Elections Statutes Amendment Act.

