



# 2024 Fourth Quarter Report North Cowichan Fire Department

February 5, 2025

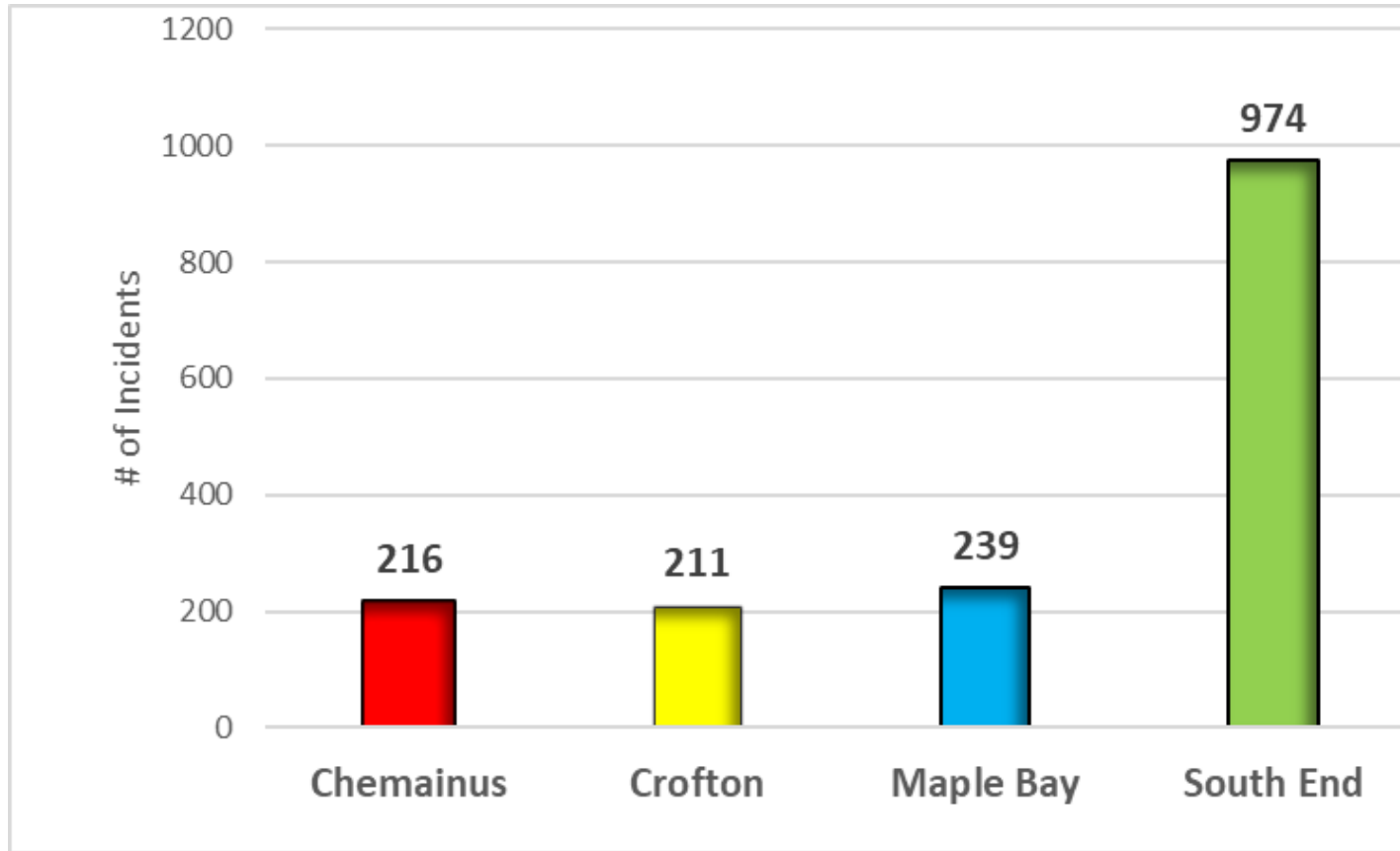
Regular Council Meeting

# Administration: Structure and Leadership

- Business planning has taken place in preparation for the 2025 Budget process.
- Council and Fire Services Appreciation & Awards banquet was held in November.
- Crofton Fire Station has been completed, firefighters have moved into the new section, with "Opening Ceremony" for the public early in May.
- New recruitment drive was completed with 26 applications with 16 new recruit firefighters and 3 junior firefighters for South End, Chemainus, Crofton and Maple Bay fire stations. The recruitment process included individuals participating in fitness testing, written exams and interviews with Chiefs and Human Resources staff. New recruits are to start in early 2025.
- District of North Cowichan Fire Underwriters Survey (FUS) was received. Staff is reviewing the FUS report and will be delivering the outcomes to Council in the early part of 2025. FUS provides the fire insurance grade for insurance rates.
- New fire apparatus to arrive in Q1 2025, with delivery sooner than anticipated.



# 2024 Incident Calls by Station



Total Incident  
Calls Assisting  
NCFD Stations

**233**

**231**

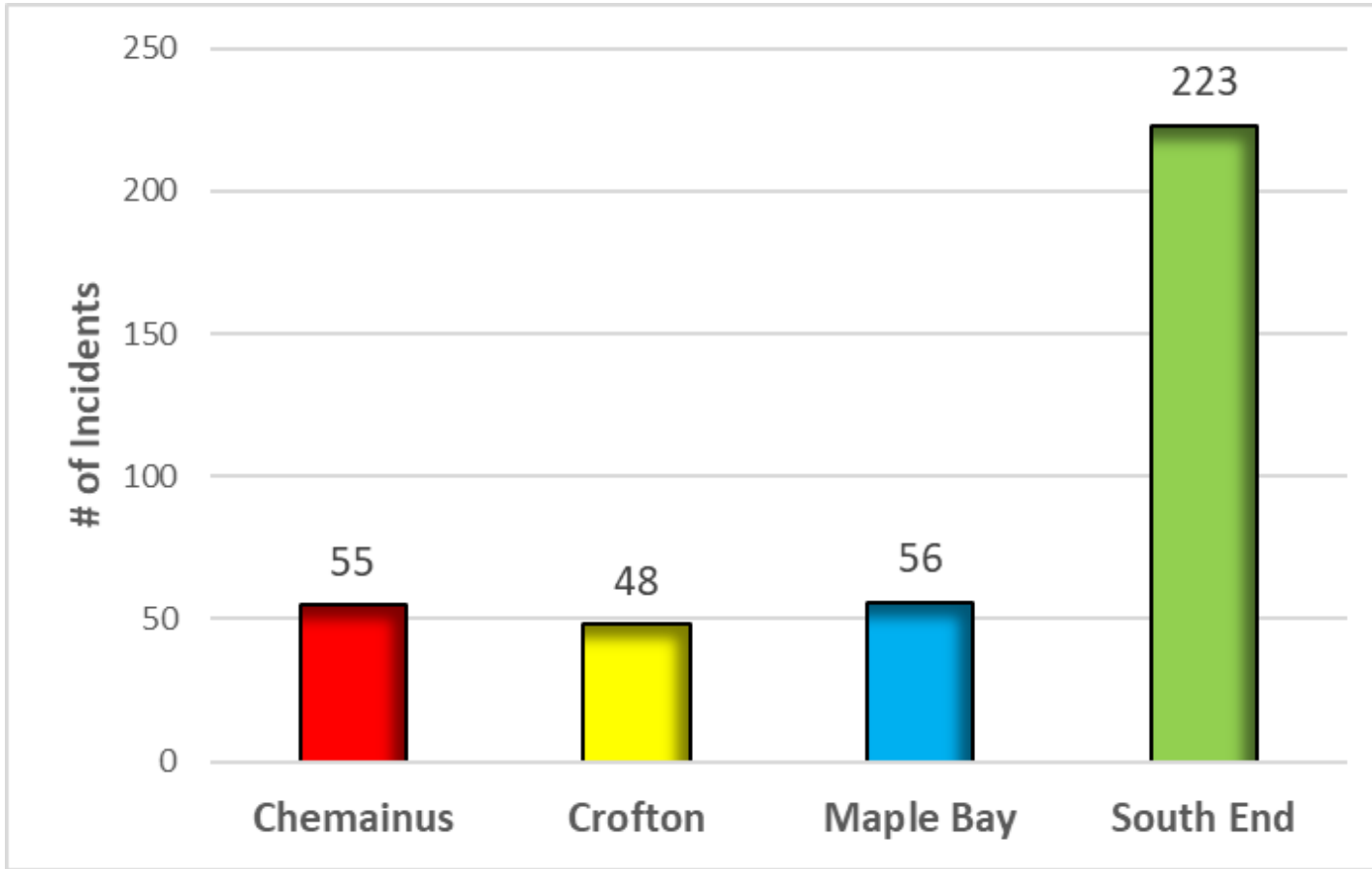
**298**

**993**

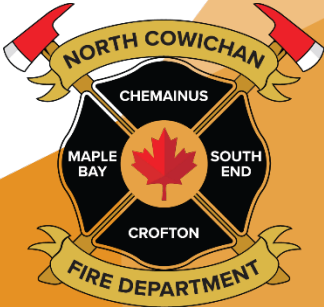
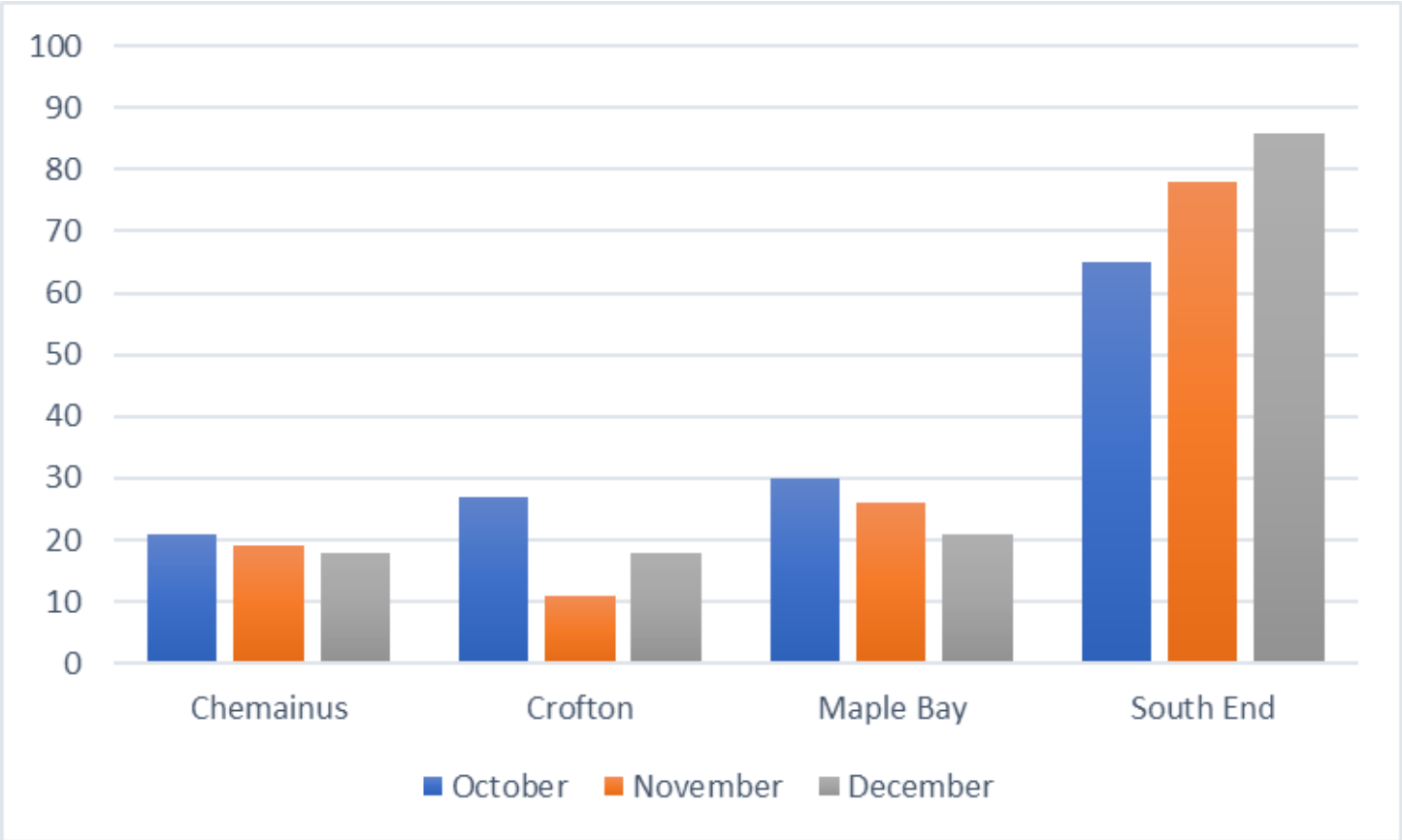
**Grand Total Incident Calls 1755**



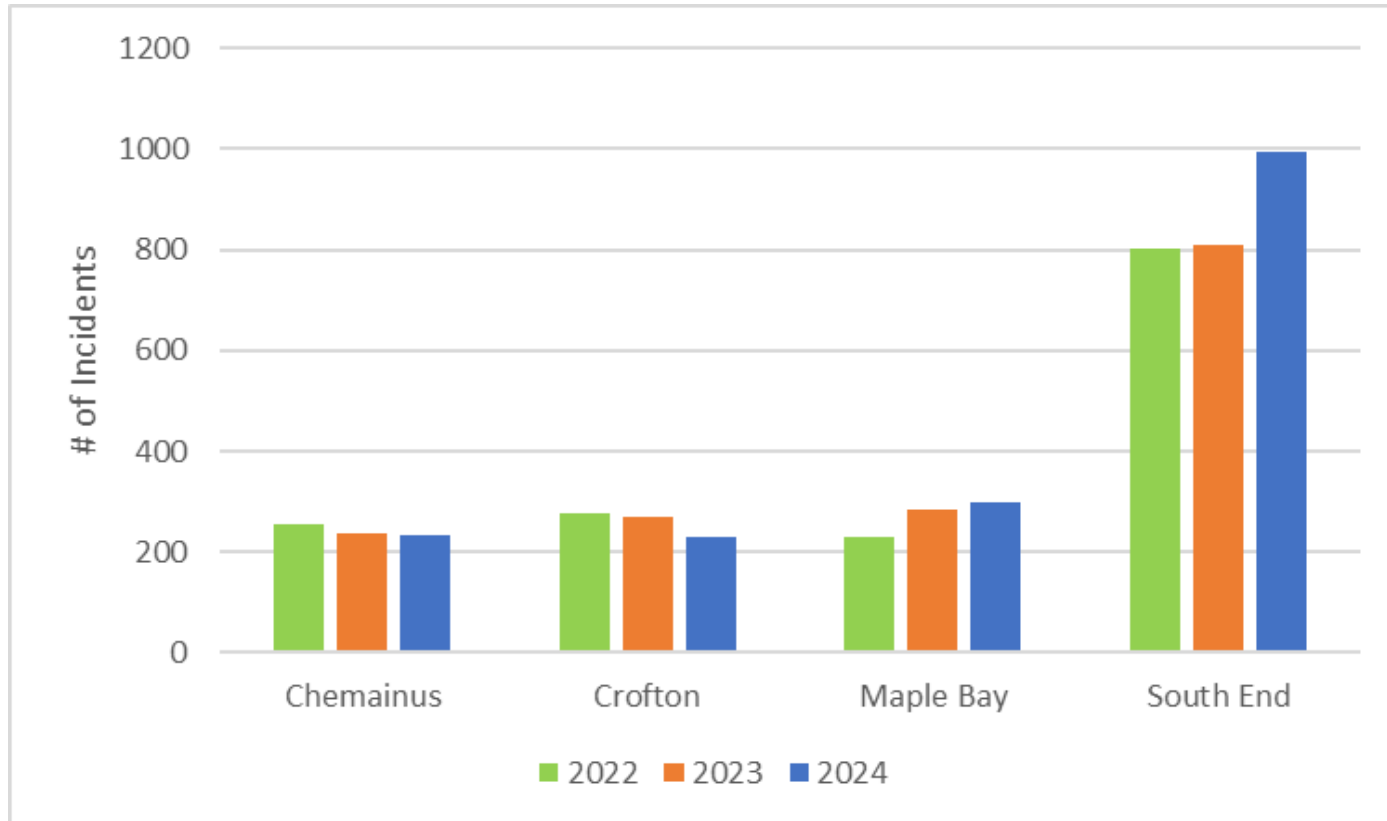
# 2024 Quarter 4 Incident Calls by Station



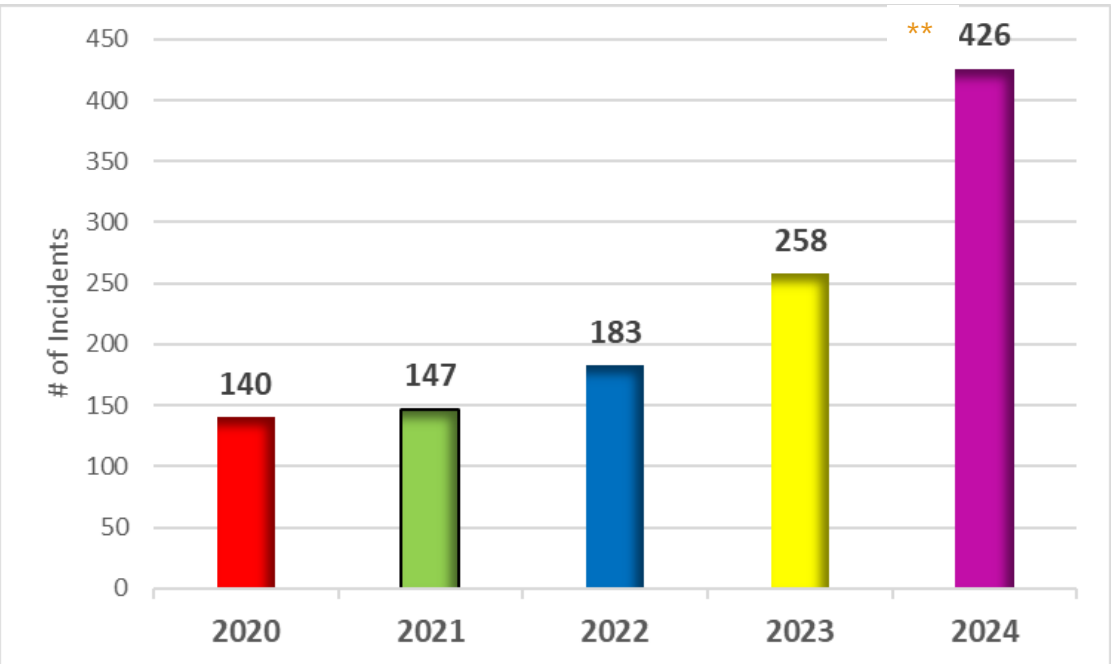
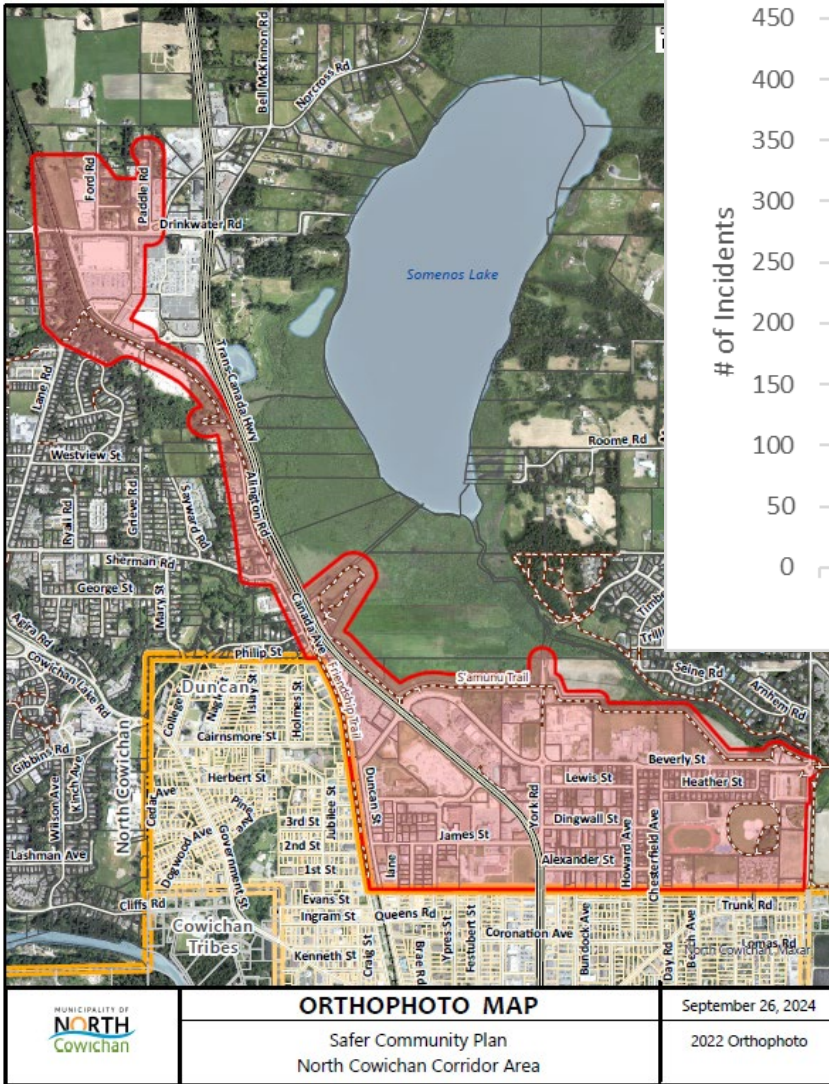
# 2024 Quarter 4 Monthly Comparison



# 3 Year Comparison Incident Calls by Station



# Corridor Response Comparison by Year

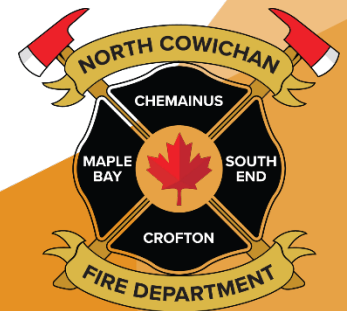


\*\* 25% of the calls for 2024 are for Warming Fires



# 2024 Quarter 4 Medical Calls by Station

Called in As	Chemainus	Crofton	Maple Bay	South End	Total for Department
First Responder (Red/Purple/Delay)	5	31	30	8	74
Assist Emergency	6	0	3	7	16
<b>Totals</b>	<b>11</b>	<b>31</b>	<b>33</b>	<b>15</b>	<b>90</b>



# 2024 Medical Calls for North Cowichan

Called in As	Chemainus	Crofton	Maple Bay	South End	Total for Department
First Responder (Red/Purple/Delay)	10	115	128	45	298
Assist Emergency	38	3	10	28	79
<b>Totals</b>	<b>48</b>	<b>118</b>	<b>138</b>	<b>73</b>	<b>377</b>



# 2024 Quarter 4 Alarm Calls

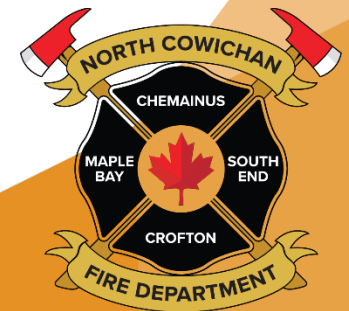
- 15 warning letters for Quarter 4 have been sent to property owners and occupants with regards to the *False Alarm Bylaw 3861* by the Bylaw Services Department. 15 levies have been sent to property owners and occupants in this time frame.

**Quarter 4 False Alarm Calls by Station**

	Chemainus	Crofton	Maple Bay	South End	Total for Department
Residential False Alarms	11	4	12	22	49
Commercial False Alarms	5	3	2	26	36
<b>Totals</b>	<b>16</b>	<b>7</b>	<b>14</b>	<b>48</b>	<b>85</b>

**Quarter 4 Alarm Calls by Station (called in as)**

	Chemainus	Crofton	Maple Bay	South End	Total for Department
Alarms Commercial	6	2	2	30	40
Alarms Residential	13	4	11	19	47
Alarms Non Emergency	1	1	0	2	4
<b>Totals</b>	<b>20</b>	<b>7</b>	<b>13</b>	<b>51</b>	<b>91</b>



# 2024 Alarm Calls

- 50 warning letters for 2024 have been sent to property owners and occupants with regards to the *False Alarm Bylaw 3861* by the Bylaw Services Department.
- 34 levies have been sent to property owners and occupants in this time frame.

**2024 Alarm Calls by Station**

	Chemainus	Crofton	Maple Bay	South End	Total for Department
Residential False Alarms	35	15	39	84	173
Commercial False Alarms	27	6	4	107	144
<b>Totals</b>	<b>62</b>	<b>21</b>	<b>43</b>	<b>191</b>	<b>317</b>

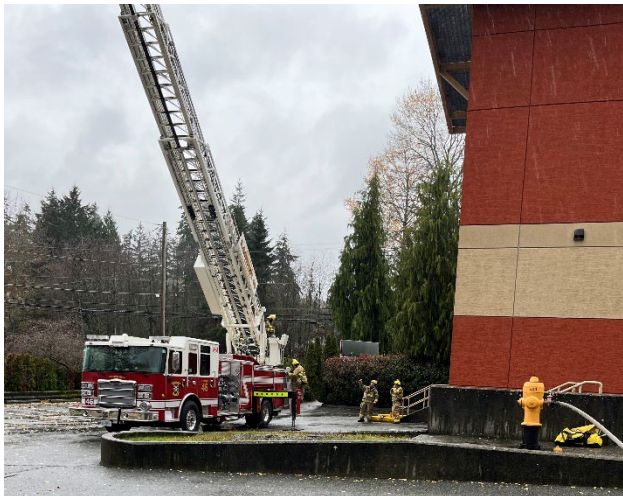
**2024 Alarm Calls by Station (called in as)**

	Chemainus	Crofton	Maple Bay	South End	Total for Department
Alarms Commercial	41	3	3	133	180
Alarms Residential	23	15	41	79	158
Alarms Non Emergency	8	4	0	12	524
<b>Totals</b>	<b>72</b>	<b>22</b>	<b>44</b>	<b>224</b>	<b>362</b>



# 2024 Quarter 4 Training

- 6 personnel completed Live Fire 1 training
- 7 personnel completed Live Fire 2 training
- 1 person completed Hazardous Materials Awareness
- 1 person completed Fire Leadership 1
- 1 person completed Fire Leadership 2
- 10 personnel completed Emergency Scene Traffic Control
- 13 personnel completed BC Hydro Safety
- 1 person completed Airplane Crash course
- 3 stations completed CPR refresher training
- 1 station completed Wildland Firefighter Annual Recertification
- 5 personnel completed Live Fire Instructor training



Quarter 4 Training Hours		
	Session Hours	Human Hours
Special Training	161.0	427.00
Practice	135.3	1996.90
<b>Totals</b>	<b>296.3</b>	<b>2423.90</b>

2024 Training Hours		
	Session Hours	Human Hours
Special Training	705.50	2683.75
Practice	584.80	8918.65
<b>Totals</b>	<b>1290.30</b>	<b>11,602.40</b>



# 2024 Quarter 4 Training

The department conducted a fall recruitment and selection process.

This process included the following key steps:

- applications
- screening and medical clearance
- physical abilities test
- written psychometric test
- panel interview
- police information/vulnerable sector checks
- letters of offer

The selected individuals will begin recruit training in early 2025.



# 2024 Quarter 4 Fire Inspections

Occupancy Type	Number
A – Assemblies (Schools, Churches, Daycares, etc.)	7
B – Institutions	3
C – Apartments/Hotels/Motels (annual)	3
D – Businesses & Personal Services	1
E – Mercantile	1
F – Industrial	2
<b>Total</b>	<b>17</b>



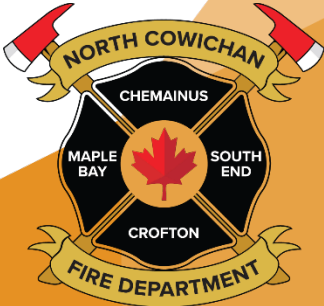
# 2024 Fire Inspections

Occupancy Type	Number
A – Assemblies (Schools, Churches, Daycares, etc.)	20
B – Institutions	3
C – Apartments/Hotels/Motels (annual)	24
D – Businesses & Personal Services	1
E – Mercantile	3
F – Industrial	3
<b>Total</b>	<b>54</b>



# 2024 Quarter 4 Fire Inspections

Reason for Inspections	Number
Business Licensing Requirements	8
Requested	8
Complaint	1
<b>Total</b>	<b>17</b>



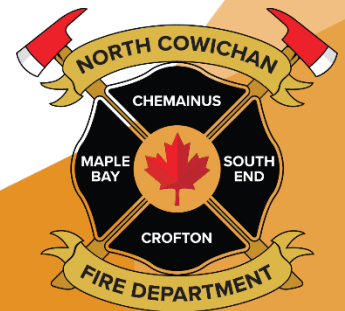
# 2024 Fire Inspections

Reason for Inspections	Number
Business Licensing Requirements	14
Requested	21
Complaint	7
Routine	12
<b>Total</b>	<b>54</b>



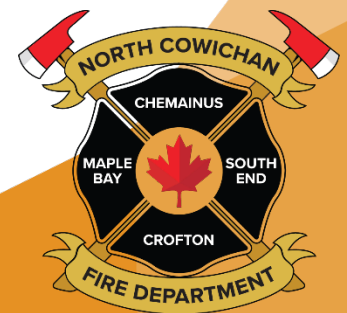
# 2024 Quarter 4 Referrals & Reviews

Development Referrals	10
Special Event Reviews	5
Fire Safety Plan Review	6
Assistance (comfort letters, codes, etc.)	10
<b>Total</b>	<b>31</b>



# 2024 Referrals & Reviews

Development Referrals	45
Special Event Reviews	32
Fire Safety Plan Review	19
Assistance (comfort letters, codes, etc.)	64
<b>Total</b>	<b>160</b>



# 2024 Quarter 4 Fire Investigations & OFC Fire Reporting

Structure Fires	7
Outdoor Fires	41
Vehicle Fires	5
<b>Total</b>	<b>53</b>



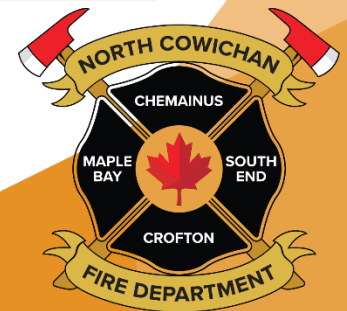
# 2024 Fire Investigations & OFC Fire Reporting

Structure Fires	23
Outdoor Fires	252
Vehicle Fires	17
<b>Total</b>	<b>292</b>



# 2024 Quarter 4 Fire Prevention & Education

Type of Event	Quantity	Audience Age	Participants
Community Displays	1	Grades 3-7	50
	2	All Ages	250
Juvenile Fire Setters	1	All	12
Getting to Know Fire	1	All	50
Fire Prevention Week	3	K - Grade 1	272
	10	Grades 1 – 3	1,075
	1	Grades 3 - 7	200
<b>Totals</b>	<b>19</b>		<b>1,909</b>



# 2024 Fire Prevention & Education

Type of Event	Quantity	Participants
Community Displays	5	300
Juvenile Fire Setters Information Session	1	12
Getting to Know Fire Information Session	1	50
Fire Prevention Week Information Sessions	14	1,547
Fire & Life Safety Tour	16	286
<b>Totals</b>	<b>37</b>	<b>2,195</b>

