

### COMPLETE

| Collector:     | Email Invitation 1 (Email)        |
|----------------|-----------------------------------|
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|                |                                   |

#### Page 2: LOCAL GOVERNMENT INFORMATION

| <b>Q1</b> Name of Local Government               | Sooke, District<br>of            |
|--|----------------------------------|
| Q2 Name of member Regional District              | Capital                          |
| Q3 Regional Growth Strategy (RGS) in your region | Yes                              |
| Q4 Population                                    | 10,000 - 49,999                  |
| Q5 Submitted by                                  |                                  |
| Name   | Raechel Gray                     |
| Position   | A/Director of Financial Services |
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Page 3: BROAD PLANNING ACTIONS

Q6 Community-Wide Broad Planning Actions Taken in 2018

| 1.  | Official Community Plan update            |
|---|---|
| 2.  | Parks & Trails Master Plan update started |
| 3.  | Transportation Master Plan update started |
| 4.  | EV charger project started                |
|   |   |
| <b>Q7</b> Additional Community-Wide Broad Planning Actions<br>Taken in 2018 (Optional - separate each reported action | Respondent skipped this question          |

Taken in 2018 (Optional - separate each reported a with a "\")

Q8 Community-Wide Broad Planning Actions Proposed for 2019

| 1.         2.         3.  | Plastic Bag Bylaw<br>Climate Emergency Declaration<br>Climate Action Committee                       |
|---|--|
| <b>Q9</b> Corporate Broad Planning Actions Taken in 2018<br>1.<br>2.  | Strategic Plan refresh started<br>Waste reduction, compost & recycling initiatives                   |
| <b>Q10</b> Additional Corporate Broad Planning Actions Taken in 2018(Optional - separate each reported action with a "\")           | Respondent skipped this question   |
| <ul><li>Q11 Corporate Broad Planning Actions Proposed for 2019</li><li>1.</li><li>2.</li></ul>                                      | Carbon Neutral by 2030 commitment<br>Climate Action Committee  |
| <b>Q12</b> What is (are) your current GHG reduction target(s)?<br>Carbon Neutral by 2030  |  |
| <b>Q13</b> Are you familiar with your local government's community energy and emissions inventory (e.g. CEEI or another inventory)? | Yes  |
| <b>Q14</b> What plans, policies or guidelines govern the implementation of climate mitigation in your community?                    | Community Energy and Emissions ,<br>Plan<br>Official Community ,<br>Plan<br>Regional Growth Strategy |
| <b>Q15</b> Does your local government have a corporate GHG reduction plan?  | Yes  |
| Page 4: BUILDING AND LIGHTING ACTIONS   | in 2040  |

Q16 Community-Wide Building and Lighting Actions Taken in 2018

1.

LED street lights

| <b>Q17</b> Additional Community-Wide Building and Lighting Actions Taken in 2018(Optional - separate each reported action with a "\")   | Respondent skipped this question |  |
|---|----------------------------------|--|
| Q18 Community-Wide Building and Lighting Actions Propo  | sed for 2019                     |  |
| 1.  | Climate Action Committee         |  |
| Q19 Corporate Building and Lighting Actions Taken in 201  | 8                                |  |
| 1.  | LED lighting for municipal hall  |  |
| 2.  | HVAC upgrades                    |  |
| <b>Q20</b> Additional Corporate Building and Lighting Actions Taken in 2018 (Optional - separate each reported action with a "\")       | Respondent skipped this question |  |
| Q21 Corporate Building and Lighting Actions Proposed for 2019   |                                  |  |
| 1.  | HVAC upgrades                    |  |
| 2.  | Building Condition Assessment    |  |
| <b>Q22</b> Is your local government aware of the BC Energy Step Code?   | Yes                              |  |
| <b>Q23</b> Is your local government planning on implementing the BC Energy Step Code?   | Yes                              |  |
| Page 5: ENERGY GENERATION ACTIONS   |                                  |  |
| <b>Q24</b> Community-Wide Energy Generation Actions Taken in 2018   | Respondent skipped this question |  |
| <b>Q25</b> Additional Community-Wide Energy Generation<br>Actions Taken in 2018(Optional - separate each reported<br>action with a "\") | Respondent skipped this question |  |
| <b>Q26</b> Community-Wide Energy Generation Actions<br>Proposed for 2019  | Respondent skipped this question |  |
| <b>Q27</b> Corporate Energy Generation Actions Taken in 2018  | Respondent skipped this question |  |

| <b>Q28</b> Additional Corporate Energy Generation Actions<br>Taken in 2018 (Optional - separate each reported action<br>with a "\")           | Respondent skipped this question |
|---|----------------------------------|
| <b>Q29</b> Corporate Energy Generation Actions Proposed for 2019  | Respondent skipped this question |
| <b>Q30</b> Is your local government developing or constructing a  | none of the<br>above             |
| Q31 Is your local government operating a  | none of the<br>above             |
| <b>Q32</b> Is your local government connected to a district energy system that is operated by another energy provider?                        | Νο                               |
| <b>Q33</b> Are you familiar with the 2018 List of Funding Opportunities for Clean Energy Projects Led by First Nations and Local Governments? | Yes                              |

# Page 6: GREENSPACE/NATURAL RESOURCE PROTECTION ACTIONS

### Q34 Community-Wide Greenspace Actions Taken in 2018

| 1.  | New trail linkages                        |
|---|---|
| 2.  | Riparian areas protection                 |
| 3.  | Native town planting                      |
| 4.  | Invasive species removal in public spaces |
| <b>Q35</b> Does your local government have policies, plans or programs to support local food production?                          | No  |
| <b>Q36</b> Additional Community-Wide Greenspace Actions<br>Taken in 2018 (Optional - separate each reported action<br>with a "\") | Respondent skipped this question          |

#### **Q37** Community-Wide Greenspace Actions Proposed for 2019

| 1.         2.         3.         4.   | Parks & Trails Master Plan<br>New trail linkages<br>Reparian areas protection<br>Invasive species removal in parks |
|---|--|
| Q38 Corporate Greenspace Actions Taken in 2018  | Respondent skipped this question   |
| <b>Q39</b> Additional Corporate Greenspace Actions Taken in 2018 (Optional - separate each reported action with a "\")            | Respondent skipped this question   |
| <b>Q40</b> Corporate Greenspace Actions Proposed for 2019   | Respondent skipped this question   |
| <b>Q41</b> Does your local government have urban forest policies, plans or programs?  | Νο   |
| Page 7: SOLID WASTE ACTIONS   |  |
| <b>Q42</b> Community-Wide Solid Waste Actions Taken in 2018   | Respondent skipped this question   |
| <b>Q43</b> Additional Community-Wide Solid Waste Actions<br>Taken in 2018(Optional - separate each reported action<br>with a "\") | Respondent skipped this question   |
| Q44 Community-Wide Solid Waste Actions Proposed for 2   | 019  |
| 1.  | Climate Action Committee   |
| Q45 Corporate Solid Waste Actions Taken in 2018   |  |
| 1.  | Waste reductions at municipal hall   |
| <b>Q46</b> Additional Corporate Solid Waste Actions Taken in 2018 (Optional - separate each reported action with a "\")           | Respondent skipped this question   |
| Q47 Corporate Solid Waste Actions Proposed for 2019   |  |
| 1.  | Waste management bylaw   |

| <b>Q48</b> Does your local government have construction and demolition waste reduction policies, plans or programs?   | Νο  |
|---|---|
| <b>Q49</b> Does your local government have organics reduction/diversion policies, plans or programs?  | Yes   |
| Page 8: TRANSPORTATION ACTIONS  |   |
| Q50 Community-Wide Transportation Actions Taken in 207  | 18  |
| 1.  | Transportation Master Plan  |
| 2.  | Parks & Trails Master Plan  |
| 3.  | Official Community Plan   |
| 4.  | EV Charging Stations RFP  |
| <b>Q51</b> Additional Community-Wide Transportation Actions<br>Taken in 2018 (Optional - separate each reported action<br>with a "\")   | Respondent skipped this question  |
| Q52 Community-Wide Transportation Actions Proposed fo   | r 2019  |
|   |   |
| 1.  | Transportation Master Plan  |
| 1.<br>2.  | Transportation Master Plan<br>Parks & Trails Master Plan  |
|   | -   |
| 2.  | Parks & Trails Master Plan  |
| 2. 3.   | Parks & Trails Master Plan<br>Official Community Plan   |
| 2.<br>3.<br>4.  | Parks & Trails Master Plan<br>Official Community Plan<br>EV Charging Stations   |
| <ul> <li>2.</li> <li>3.</li> <li>4.</li> <li>Q53 Corporate Transportation Actions Taken in 2018</li> <li>Q54 Additional Corporate Transportation Actions Taken in 2018 (Optional - separate each reported action with a</li> </ul>  | Parks & Trails Master Plan         Official Community Plan         EV Charging Stations         Respondent skipped this question         Respondent skipped this question   |
| <ul> <li>2.</li> <li>3.</li> <li>4.</li> <li>Q53 Corporate Transportation Actions Taken in 2018</li> <li>Q54 Additional Corporate Transportation Actions Taken in 2018 (Optional - separate each reported action with a "\")</li> </ul>   | Parks & Trails Master Plan         Official Community Plan         EV Charging Stations         Respondent skipped this question         Respondent skipped this question   |
| <ul> <li>2.</li> <li>3.</li> <li>4.</li> <li>Q53 Corporate Transportation Actions Taken in 2018</li> <li>Q54 Additional Corporate Transportation Actions Taken in 2018 (Optional - separate each reported action with a "\")</li> <li>Q55 Corporate Transportation - Actions Proposed for 2019</li> </ul>   | Parks & Trails Master Plan<br>Official Community Plan<br>EV Charging Stations<br>Respondent skipped this question<br>Respondent skipped this question   |
| <ul> <li>2.</li> <li>3.</li> <li>4.</li> <li>Q53 Corporate Transportation Actions Taken in 2018</li> <li>Q54 Additional Corporate Transportation Actions Taken in 2018 (Optional - separate each reported action with a "\")</li> <li>Q55 Corporate Transportation - Actions Proposed for 2019</li> <li>1.</li> </ul>   | Parks & Trails Master Plan         Official Community Plan         EV Charging Stations         Respondent skipped this question         Respondent skipped this question         EV Chargers installed at municipal hall         Climate Change Committee         Walking, |
| <ul> <li>2.</li> <li>3.</li> <li>4.</li> <li>Q53 Corporate Transportation Actions Taken in 2018</li> <li>Q54 Additional Corporate Transportation Actions Taken in 2018 (Optional - separate each reported action with a "\")</li> <li>Q55 Corporate Transportation - Actions Proposed for 2019 <ol> <li>1.</li> <li>2.</li> </ol> </li> <li>Q56 Does your local government have policies, plans or</li> </ul> | Parks & Trails Master Plan<br>Official Community Plan<br>EV Charging Stations<br>Respondent skipped this question<br>Respondent skipped this question<br>EV Chargers installed at municipal hall<br>Climate Change Committee  |

| <b>Q57</b> Does your local government have a Transportation<br>Demand Management (TDM) strategy (e.g. to reduce<br>single-vehicle occupancy trips, increase travel options,<br>provide incentives to encourage individuals to modify<br>travel behavior)? | Νο                               |
|---|----------------------------------|
| <b>Q58</b> Does your local government integrate its transportation and land use planning?   | Yes                              |
| Page 9: WATER AND WASTEWATER ACTIONS  |                                  |
| Q59 Community-Wide Water and Wastewater Actions Take  | en in 2018                       |
| 1.  | Treatment plant upgrades         |
| <b>Q60</b> Additional Community-Wide Water and Wastewater Actions Taken in 2018(Optional - separate each reported action with a "\")  | Respondent skipped this question |
| Q61 Community-Wide Water and Wastewater Actions Prop  | bosed for 2019                   |
| 1.  | Centrifuge replacement           |
| 2.  | I & I study                      |
| <b>Q62</b> Corporate Water and Wastewater Actions Taken in 2018   | Respondent skipped this question |
| <b>Q63</b> Additional Corporate Water and Wastewater Actions Taken in 2018 (Optional - separate each reported action with a "\")  | Respondent skipped this question |
| <b>Q64</b> Corporate Water and Wastewater Actions Proposed for 2019   | Respondent skipped this question |
| <b>Q65</b> Does your local government have water conservation policies, plans or programs?  | Yes                              |

Page 10: CLIMATE CHANGE ADAPTATION ACTIONS

| <b>Q66</b> Please identify the THREE climate impacts that are most relevant to your Local Government   | Increased temperatures increasing wildfire ,<br>activity<br>Changing temperatures influencing species migration<br>and ecosystem shifts<br>,<br>Sea level rise and storms causing flooding and/or<br>erosion |
|--|--|
| <b>Q67</b> In 2018 has your local government addressed the impacts of a changing climate using any of the following?   | Infrastructure Upgrades (e.g. stormwater system<br>upgrades)<br>,<br>Strategic and Financial ,<br>Planning<br>Asset<br>Management  |
| <b>Q68</b> Climate Change Adaptation Actions Taken in 2018<br>Please elaborate on (as identified above or add new) key<br>actions and/or partnerships your local government has<br>engaged in to prepare for, and adapt to changing<br>climate. Add links to key documents and information<br>where appropriate. | Respondent skipped this question   |
| Q69 Climate Change Adaptation Actions Proposed for 201   | 9  |
| 1.   | Climate Action Committee   |
| 2.   | Carbon Neutral municipal hall by 2030  |
| 3.   | Plastic Bag Ban Bylaw  |
| Q70 For more information please contact  | Respondent skipped this question   |

**Q71** The following are key resources that may be helpful to your local government in identifying climate impacts, as well as, strategies, actions and funding to deal with them. For those resources that you have used, please indicate whether they were useful in advancing your work in climate change adaptation.

| Indicators of Climate Change for British Columbia                        | Haven't Used |
|--|--------------|
| Plan2Adapt   | Haven't Used |
| Climate Projections for Metro Vancouver                                  | Haven't Used |
| Climate Projections for the Capital Region                               | Haven't Used |
| Climate Projections for the Cowichan Valley Regional District            | Haven't Used |
| Provinces of BC's BC Adapts Video Series                                 | Haven't Used |
| Preparing for Climate Change: Implementation Guide for Local Governments | Haven't Used |
| Public Infrastructure Engineering Vulnerability Committee (PIEVC)        | Haven't Used |
| Sea Level Rise Adaptation Primer   | Haven't Used |
| BC Regional Adaptation Collaborative Webinars                            | Haven't Used |
| Retooling for Climate Change   | Haven't Used |
| Water Balance Model  | Haven't Used |
| Water Conservation Calculator  | Haven't Used |
| National Disaster Mitigation Program (NDMP)                              | Haven't Used |
| Community Emergency Preparedness Fund (CEPF)                             | Haven't Used |
| Municipalities for Climate Innovation Program (MCIP)                     | Haven't Used |
| Climate Adaptation Partner Grants (FCM)                                  | Useful       |
| Infrastructure Planning Grants (MAH)                                     | Useful       |
| Federal Gas Tax Fund   | Useful       |
|  |              |

#### Page 11: OTHER CLIMATE ACTIONS

| Q72 Community-Wide Other Actions Taken in 2018   | Respondent skipped this question |
|--|----------------------------------|
| Q73 Corporate Other Actions Taken in 2018  | Respondent skipped this question |
| <b>Q74</b> Are you familiar with the Community Lifecycle Infrastructure Costing Tool (CLIC)? | No                               |
| Q75 Is your local government using the CLIC tool?  | No                               |

| Q76 Community-Wide Innovation Action  | Respondent skipped this question  |  |
|---|-----------------------------------|--|
| Q77 Corporate Innovation Action   | Respondent skipped this question  |  |
| <b>Q78</b> For more information on actions described above contact  | Respondent skipped this question  |  |
| Q79 Mitigation Programs, Partnerships and Funding   | Respondent skipped this question  |  |
| <b>Q80</b> Adaptation Programs, Partnerships and Funding  | Respondent skipped this question  |  |
| Page 13: CARBON NEUTRAL REPORTING<br>Q81 Did your local government measure corporate GHG<br>emissions for 2018?   | Yes                               |  |
| <b>Q82</b> If your local government measured 2018 corporate G GHG emissions from services delivered directly by your lo 62.83   |                                   |  |
| <b>Q83</b> If your local government measured 2018 corporate GHG emissions, please report the number of corporate GHG emissions from contracted services (in tonnes of carbon dioxide equivalent)<br>16.72 |                                   |  |
| <b>Q84</b> Total A: Corporate GHG emissions for 2018 (Direct GHGs + Contracted GHGs)<br>79.55   |                                   |  |
| Page 14: REPORTING REDUCTIONS AND OFFSET  | 6                                 |  |
| <b>Q85</b> Energy Efficient Retrofits(in tonnes of carbon dioxide equivalent (tCO2e))   | Respondent skipped this question  |  |
| <b>Q86</b> Solar Thermal(in tonnes of carbon dioxide equivalent (tCO2e))  | Respondent skipped this question  |  |
| Q87 Household Organic Waste Composting(in tonnes of c   | arbon dioxide equivalent (tCO2e)) |  |

138.2

| <b>Q88</b> Low Emission Vehicles(in tonnes of carbon dioxide equivalent (tCO2e))   | Respondent skipped this question |  |
|--|----------------------------------|--|
| <b>Q89</b> Avoided Forest Conversion(in tonnes of carbon dioxide equivalent (tCO2e))   | Respondent skipped this question |  |
| <b>Q90</b> Total B: Reductions from all Option 1 Projects for 201  | 8                                |  |
| <b>Q91</b> If applicable, please report the names and 2018<br>GHG emissions reductions (in tonnes of carbon dioxide<br>equivalent (tCO2e)) being claimed from Option 2 GHG<br>Reduction Projects   | Respondent skipped this question |  |
| <b>Q92</b> Total C: Reductions from all Option 2 Projects for 2018   | Respondent skipped this question |  |
| <b>Q93</b> If applicable, please report the name of offset provider, type of project and number of offsets purchased (in tonnes of carbon dioxide equivalent (tCO2e)) from an offset provider for the 2018 reporting year. Note: Please do not include funds that may be set aside in a climate action reserve fund. | Respondent skipped this question |  |
| <b>Q94</b> Total D: Offsets purchased for 2018   |                                  |  |
| Q95 TOTAL REDUCTIONS AND OFFSETS FOR 2018 (Total B+C+D)= tCO2e<br>138.2  |                                  |  |
| <b>Q96</b> Corporate GHG Emissions balance for 2018 = (A- (B+ -58.65   | -C+D) = tCO2e                    |  |
| <b>Q97</b> If your local government was carbon neutral in 2018, please record any emissions reductions you will be carrying over for future years and the source of the reductions, including the year they were earned (e.g. organics diversion, 2018 100 tCO2e)  | Respondent skipped this question |  |

| <b>Q98</b> Balance of reductions eligible for carry over to the next year (tCO2e)(total of emissions reductions identified above) | Respondent skipped this question                          |
|---|---|
| <b>Q99</b> Does your local government set aside funds in a climate reserve fund or something similar?                             | Yes   |
| Page 15: GREEN COMMUNITIES CLIMATE ACTION   | RECOGNITION PROGRAM                                       |
| <b>Q100</b> Based on your local government's 2018 Climate Action/Carbon Neutral Progress Survey, please check                     | Level 1 - Demonstrating Progress on Charter<br>Commitment |
| the GCC Climate Action Recognition Program level that<br>best applies   | Commitment  |