

#42

COMPLETE

Collector: Email Invitation 1 (Email)
Started: Thursday, May 16, 2019 9:07:58 AM
Last Modified: Friday, May 17, 2019 10:50:22 AM
Time Spent: Over a day
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Page 2: LOCAL GOVERNMENT INFORMATION

Q1 Name of Local Government **Fort St. James, District of**

Q2 Name of member Regional District **Bulkley-Nechako**

Q3 Regional Growth Strategy (RGS) in your region **No**

Q4 Population **0 - 4,999**

Q5 Submitted by

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Page 3: BROAD PLANNING ACTIONS

Q6 Community-Wide Broad Planning Actions Taken in 2018

1. **Official Community plan**
 2. **Integrated Community Sustainability Plan**
 3. **Anti-Idling Bylaw**
-

Q7 Additional Community-Wide Broad Planning Actions Taken in 2018 (Optional - separate each reported action with a "\") **Respondent skipped this question**

2018 CARIP Climate Action/Carbon Neutral Progress Survey

Q8 Community-Wide Broad Planning Actions Proposed for 2019 **Respondent skipped this question**

Q9 Corporate Broad Planning Actions Taken in 2018 **Respondent skipped this question**

Q10 Additional Corporate Broad Planning Actions Taken in 2018(Optional - separate each reported action with a "\") **Respondent skipped this question**

Q11 Corporate Broad Planning Actions Proposed for 2019

1. **Official Community Plan redevelopment**
 2. **Identifying building carbon efficiency improvements**
-

Q12 What is (are) your current GHG reduction target(s)?

33% below 2007 by 2020 80% below 2007 by 2050

Q13 Are you familiar with your local government's community energy and emissions inventory (e.g. CEEI or another inventory)? **No**

Q14 What plans, policies or guidelines govern the implementation of climate mitigation in your community? **Integrated Community Sustainability Plan** , **Official Community Plan** ,
Other (please specify):
Anti-Idling Bylaw

Q15 Does your local government have a corporate GHG reduction plan? **No**

Page 4: BUILDING AND LIGHTING ACTIONS

Q16 Community-Wide Building and Lighting Actions Taken in 2018

1. **Organizations switching to environmentally friendly appliances**
-

2018 CARIP Climate Action/Carbon Neutral Progress Survey

Q17 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 Proposed for 2019 **Respondent skipped this question**

Q19 Corporate Building and Lighting Actions Taken in 2018

- | | |
|----|-----------------------------------------------------|
| 1. | Energy efficient furnaces in the Arena foyer |
| 2. | Timers on lights at the Wharf |
| 3. | LED lights in change rooms at the Arena |
| 4. | LED lights Visitor Info. Centre |
-

Q20 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. | New Chiller in the Arena |
| 2. | New LED lighting in Curling Rink Building |
| 3. | Continue switching buildings over to LED lighting |
-

Q22 Is your local government aware of the BC Energy Step Code? **No**

Q23 Is your local government planning on implementing the BC Energy Step Code? **No**

Page 5: ENERGY GENERATION ACTIONS

Q24 Community-Wide Energy Generation Actions Taken in 2018 **Respondent skipped this question**

Q25 Additional Community-Wide Energy Generation Actions Taken in 2018(Optional - separate each reported action with a "\") **Respondent skipped this question**

Q26 Community-Wide Energy Generation Actions Proposed for 2019 **Respondent skipped this question**

Q27 Corporate Energy Generation Actions Taken in 2018

1. **3 park public washrooms have solar panels**

Q28 Additional Corporate Energy Generation Actions Taken in 2018 (Optional - separate each reported action with a "\")

Respondent skipped this question

Q29 Corporate Energy Generation Actions Proposed for 2019

1. **Plan to put solar panels on more municipal buildings**

Q30 Is your local government developing or constructing a

none of the above

Q31 Is your local government operating a

none of the above

Q32 Is your local government connected to a district energy system that is operated by another energy provider?

No

Q33 Are you familiar with the 2018 List of Funding Opportunities for Clean Energy Projects Led by First Nations and Local Governments?

No

Page 6: GREENSPACE/NATURAL RESOURCE PROTECTION ACTIONS

Q34 Community-Wide Greenspace Actions Taken in 2018

1. **Continued efforts to restore fish habitat in Nahounli Creek**

Q35 Does your local government have policies, plans or programs to support local food production?

Yes

Q36 Additional Community-Wide Greenspace Actions Taken in 2018 (Optional - separate each reported action with a "\")

Respondent skipped this question

Q37 Community-Wide Greenspace Actions Proposed for 2019

1. **Clean up along Nahounli Creek to restore fish habitat**

Q38 Corporate Greenspace Actions Taken in 2018

1. **Planted 50 trees in Cottonwood Park**

Q39 Additional Corporate Greenspace Actions Taken in 2018 (Optional - separate each reported action with a "\") **Respondent skipped this question**

Q40 Corporate Greenspace Actions Proposed for 2019

1. **Foreshore stabilization engineered plans**

2. **Plant new trees**

Q41 Does your local government have urban forest policies, plans or programs? **No**

Page 7: SOLID WASTE ACTIONS

Q42 Community-Wide Solid Waste Actions Taken in 2018

1. **Continued operation of the commercial and industrial paper and cardboard recycling facility**

Q43 Additional Community-Wide Solid Waste Actions Taken in 2018(Optional - separate each reported action with a "\") **Respondent skipped this question**

Q44 Community-Wide Solid Waste Actions Proposed for 2019

1. **Curbside & multi-family recycling**

2. **Continued operation of the commercial and industrial paper and cardboard recycling facility**

Q45 Corporate Solid Waste Actions Taken in 2018 **Respondent skipped this question**

Q46 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 **Respondent skipped this question**

Q48 Does your local government have construction and demolition waste reduction policies, plans or programs? **No**

Q49 Does your local government have organics reduction/diversion policies, plans or programs? **Yes**

Page 8: TRANSPORTATION ACTIONS

Q50 Community-Wide Transportation Actions Taken in 2018

- 1. **Seniors helping Seniors transportation service**
- 2. **Bike to work week**
- 3. **Street cleaning to ensure safe cycling**

Q51 Additional Community-Wide Transportation Actions Taken in 2018 (Optional - separate each reported action with a "\") **Respondent skipped this question**

Q52 Community-Wide Transportation Actions Proposed for 2019

- 1. **Continue Seniors helping Seniors transportation service**
- 2. **Bike to work week**
- 3. **Street cleaning to ensure safe cycling**

Q53 Corporate Transportation Actions Taken in 2018 **Respondent skipped this question**

Q54 Additional Corporate Transportation Actions Taken in 2018 (Optional - separate each reported action with a "\") **Respondent skipped this question**

Q55 Corporate Transportation - Actions Proposed for 2019 **Respondent skipped this question**

Q56 Does your local government have policies, plans or programs to support: **Walking,**
Cycling,
Transit Use

Q57 Does your local government have a Transportation Demand Management (TDM) strategy (e.g. to reduce single-vehicle occupancy trips, increase travel options, provide incentives to encourage individuals to modify travel behavior)? **No**

Q58 Does your local government integrate its transportation and land use planning? **No**

Page 9: WATER AND WASTEWATER ACTIONS

Q59 Community-Wide Water and Wastewater Actions Taken in 2018

1. **SCADA monitoring System finished final phase**
2. **Water Sprinkling regulation policy**

Q60 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 Proposed for 2019 **Respondent skipped this question**

Q62 Corporate Water and Wastewater Actions Taken in 2018 **Respondent skipped this question**

Q63 Additional Corporate Water and Wastewater Actions Taken in 2018 (Optional - separate each reported action with a "\") **Respondent skipped this question**

Q64 Corporate Water and Wastewater Actions Proposed for 2019 **Respondent skipped this question**

Q65 Does your local government have water conservation policies, plans or programs? **Yes**

Page 10: CLIMATE CHANGE ADAPTATION ACTIONS

Q66 Please identify the THREE climate impacts that are most relevant to your Local Government

- Warmer winter temperatures reducing snowpack** ,
- Increased temperatures increasing wildfire activity** ,
- Changing temperatures influencing species migration and ecosystem shifts**

2018 CARIP Climate Action/Carbon Neutral Progress Survey

Q67 In 2018 has your local government addressed the impacts of a changing climate using any of the following?

- Emergency Response Planning** ,
- Strategic and Financial Planning** ,
- Public Education and Awareness**

Q68 Climate Change Adaptation Actions Taken in 2018 Please elaborate on (as identified above or add new) key actions and/or partnerships your local government has engaged in to prepare for, and adapt to changing climate. Add links to key documents and information where appropriate.

1. **EOC & Emergency Training**

Q69 Climate Change Adaptation Actions Proposed for 2019

1. **Improved EOC**

Q70 For more information please contact

Respondent skipped this question

2018 CARIP Climate Action/Carbon Neutral Progress Survey

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)	Useful
Municipalities for Climate Innovation Program (MCIP)	Haven't Used
Climate Adaptation Partner Grants (FCM)	Haven't Used
Infrastructure Planning Grants (MAH)	Useful
Federal Gas Tax Fund	Useful

Page 11: OTHER CLIMATE ACTIONS

Q72 Community-Wide Other Actions Taken in 2018

- | | |
|----|--------------------------------|
| 1. | Community Clean up week |
| 2. | Community Garden |

Q73 Corporate Other Actions Taken in 2018

Respondent skipped this question

Q74 Are you familiar with the Community Lifecycle Infrastructure Costing Tool (CLIC)?

No

Q75 Is your local government using the CLIC tool?

No

Page 12: INNOVATION AND PEER LEARNING

Q76 Community-Wide Innovation Action **Respondent skipped this question**

Q77 Corporate Innovation Action **Respondent skipped this question**

Q78 For more information on actions described above contact **Respondent skipped this question**

Q79 Mitigation Programs, Partnerships and Funding **Respondent skipped this question**

Q80 Adaptation Programs, Partnerships and Funding **Respondent skipped this question**

Page 13: CARBON NEUTRAL REPORTING

Q81 Did your local government measure corporate GHG emissions for 2018? **Yes**

Q82 If your local government measured 2018 corporate GHG emissions, please report the number of corporate GHG emissions from services delivered directly by your local government (in tonnes of carbon dioxide equivalent)

374

Q83 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) **Respondent skipped this question**

Q84 Total A: Corporate GHG emissions for 2018 (Direct GHGs + Contracted GHGs)

374

Page 14: REPORTING REDUCTIONS AND OFFSETS

Q85 Energy Efficient Retrofits(in tonnes of carbon dioxide equivalent (tCO₂e)) **Respondent skipped this question**

Q86 Solar Thermal(in tonnes of carbon dioxide equivalent (tCO₂e)) **Respondent skipped this question**

Q87 Household Organic Waste Composting(in tonnes of carbon dioxide equivalent (tCO₂e)) **Respondent skipped this question**

2018 CARIP Climate Action/Carbon Neutral Progress Survey

Q88 Low Emission Vehicles(in tonnes of carbon dioxide equivalent (tCO₂e)) **Respondent skipped this question**

Q89 Avoided Forest Conversion(in tonnes of carbon dioxide equivalent (tCO₂e)) **Respondent skipped this question**

Q90 Total B: Reductions from all Option 1 Projects for 2018 **Respondent skipped this question**

Q91 If applicable, please report the names and 2018 GHG emissions reductions (in tonnes of carbon dioxide equivalent (tCO₂e)) being claimed from Option 2 GHG Reduction Projects **Respondent skipped this question**

Q92 Total C: Reductions from all Option 2 Projects for 2018 **Respondent skipped this question**

Q93 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.

Offset Provider Name **Offsetters Clean Technology Inc., Quadra Island Forestland Conservation**

Offsets (tCO₂e) **374**

Q94 Total D: Offsets purchased for 2018

374

Q95 TOTAL REDUCTIONS AND OFFSETS FOR 2018 (Total B+C+D)= tCO₂e

374

Q96 Corporate GHG Emissions balance for 2018 = (A- (B+C+D)) = tCO₂e

0

Q97 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**

Q98 Balance of reductions eligible for carry over to the next year (tCO₂e)(total of emissions reductions identified above) **Respondent skipped this question**

Q99 Does your local government set aside funds in a climate reserve fund or something similar? **No**

Page 15: GREEN COMMUNITIES CLIMATE ACTION RECOGNITION PROGRAM

Q100 Based on your local government's 2018 Climate Action/Carbon Neutral Progress Survey, please check the GCC Climate Action Recognition Program level that best applies **Level 4 - Achievement of Carbon Neutrality**

Q101 Related to Level 3 recognition, if applicable, please identify any new or ongoing corporate or community-wide GHG reduction projects (other than an Option 1 or Option 2 project) undertaken by your local government that reflects a significant investment of time and/or financial resources and is intended to result in significant GHG reductions (e.g. project name) **Respondent skipped this question**
