

Summary of Public Engagement on the Implementation of Pan-Canadian Carbon Pricing in the Northwest Territories

Government of the Northwest Territories

Department of Finance

January 2017

GNWT Department of Finance

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Introduction

As a signatory to the *Pan-Canadian Framework on Clean Growth and Climate Change*, the Government of the Northwest Territories (GNWT) agreed to the federal proposal for a national carbon price and the federal government has committed to work with the territories to find solutions that address their unique circumstances, including high costs of living and of energy, challenges with food security, and emerging economies. Starting at \$10 per tonne of greenhouse gas emission in 2018, the price will increase by \$10 per tonne each year until it reaches \$50 per tonne in 2022.

Representatives from the Department of Finance (GNWT) form part of a Working Group established by the Federal Government, wherein, the GNWT is able to raise concerns on the impacts of, and potential solutions to Carbon Pricing in the NWT.

Consultation is a critical component of ensuring that the implementation of Carbon Pricing in the NWT minimizes impact on residents and industry. The GNWT undertook engagement on this issue with the public, business and industry stakeholders. What follows is a summary report presenting the results of engagement on implementing carbon tax in the NWT.

Methodology

Carbon pricing has been a topic of discussion in a variety of forums, including the recent public meetings during engagement on the *Energy Strategy* and the *Climate Change Strategic Framework*. Additionally, the GNWT Department of Finance, has promoted dialogue and invited feedback from various stakeholders by undertaking the following:

Discussion Paper

In July 2017, the GNWT released a discussion paper on *Implementing Pan-Canadian Carbon Pricing in the Northwest Territories*. The purpose of the discussion paper was to present the possible approaches for the GNWT to meet the carbon pricing commitment and generate discussion on the policy tools that may best address the implementation of a carbon price in such a way that would minimize impact on the local cost of living and doing business in the NWT.

To generate thought and dialogue in specific areas, the discussion paper provided readers a line of inquiry to consider, as well as potential tools that could be used either individually or in combination.

Carbon Pricing Survey

Further the discussion paper, a short on-line survey was available to the public on the GNWT website from July 26 to September 15. The on-line survey received 382 responses. (Responses from the open ended questions are provided in Appendix A).

The demographic characteristics of the survey respondents included:

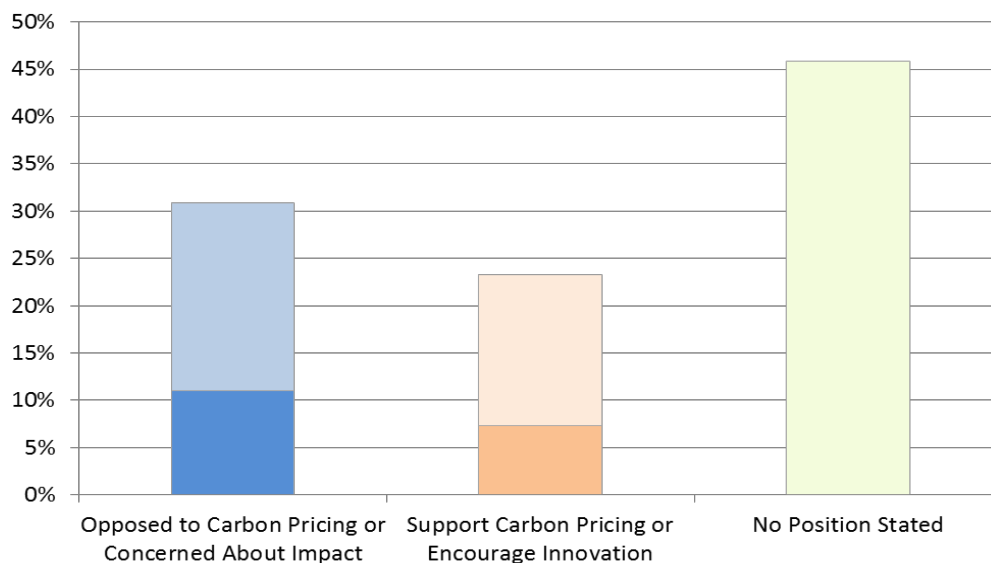
- 73% of the respondents were from the North Slave; 14% from the South Slave; 8% spread across the Beaufort-Delta, Sahtu and Dehcho regions; and 5% not wanting to say or from outside the NWT.
- Response by age indicate 10% were 20-29; 30% were 30-39; 24% were 40-49; 22% were 50-59; 13% were 60 & over; and 2% did not want to disclose their age.
- Responses were provided primarily by individuals, but also included businesses and organizations.

Written Submissions

The GNWT was in receipt of written submissions from stakeholders groups outlining their specific concerns on carbon pricing.

Survey Results

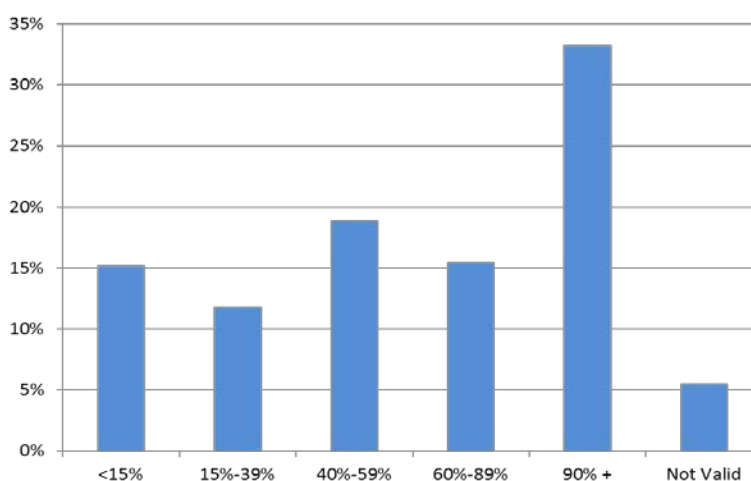
Q1: Overall Comments on Implementation of a Carbon Tax in the NWT



Observations:

- Survey respondents were split in their comments on carbon tax.
- About 55% provided general comments.
- 51% of those providing comments either stated opposition to the carbon tax or had concerns on the impact on cost of living and doing business.
- 38% support carbon pricing or encouraged innovation in response to climate change.
- All general comments are provided in Appendix A.

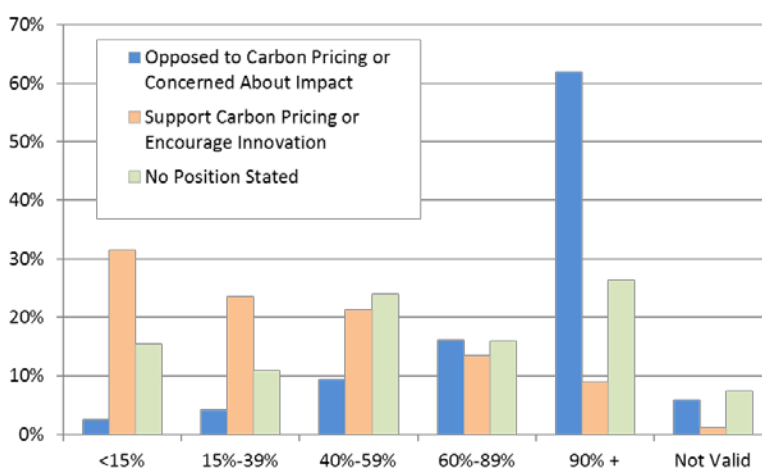
Q2: What Percentage of Carbon Tax Revenue Should be Returned to Residents and Businesses to Offset the Impacts?



Observations:

- The majority of respondents want carbon tax revenue returned to residents or businesses to offset the impact.
- Most indicated the portion not returned should be used for projects that will reduce greenhouse gas emissions.

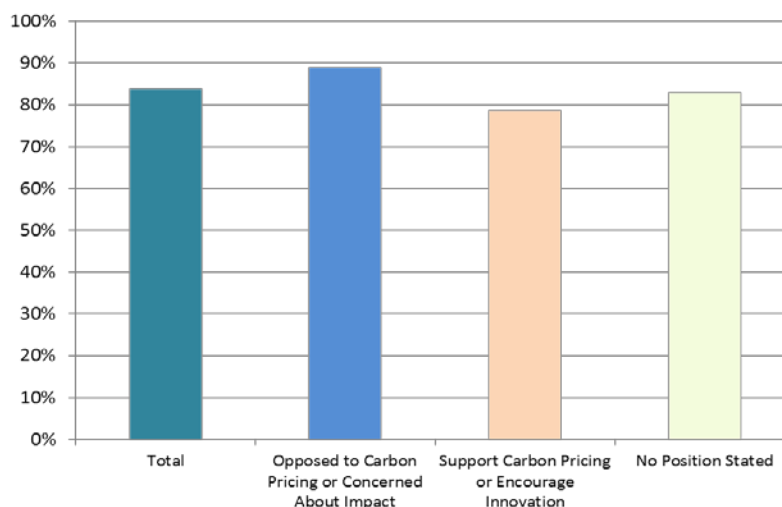
Q3: What Percentage of Carbon Tax Revenue Should be Returned to Residents and Businesses to Offset the Impacts?



Observations:

- There is considerable difference in views on the use for carbon tax revenue.
- Those opposed or concerned about carbon pricing, overwhelmingly want the revenue used to offset impact.
- Those in support or wanting to encourage innovation, want most of the revenue used on projects to reduce emissions.

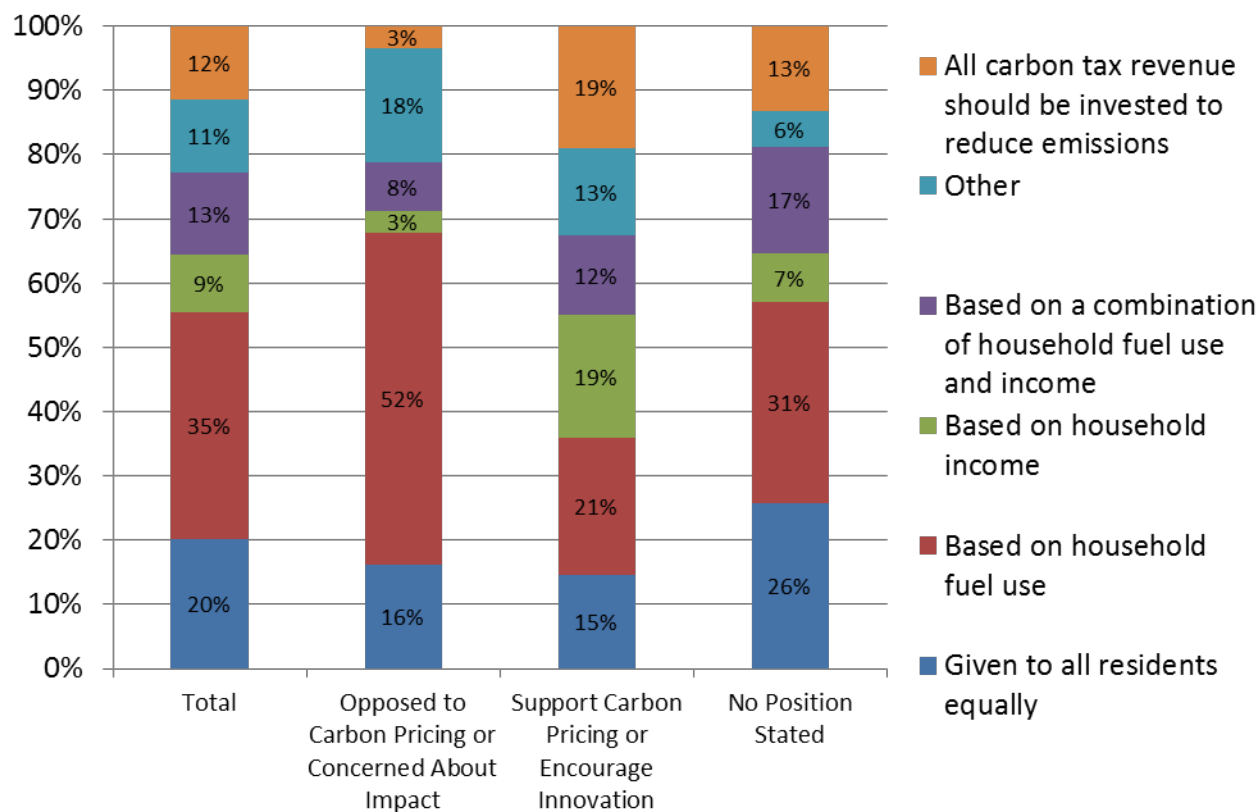
Q4: Percentage Keeping Shares the Same for Use of Revenue as Carbon Tax Increases?



Observation:

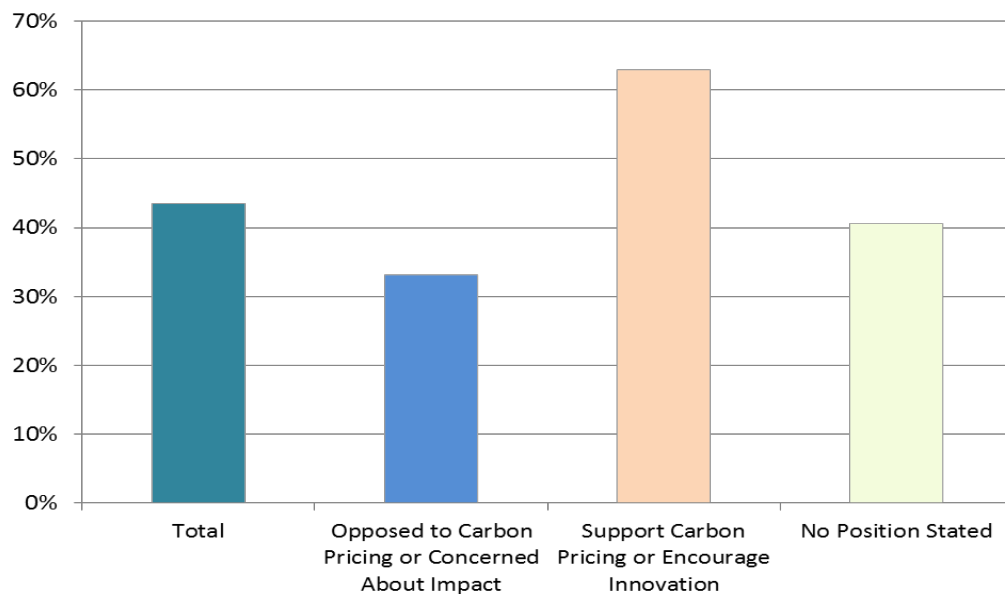
- Generally, most respondents felt that the share of revenues used for offsetting impacts or investing in projects to reduce GHG should stay the same as the tax increases.

Q5: How Should Carbon Tax Revenue Be Returned to Residents?



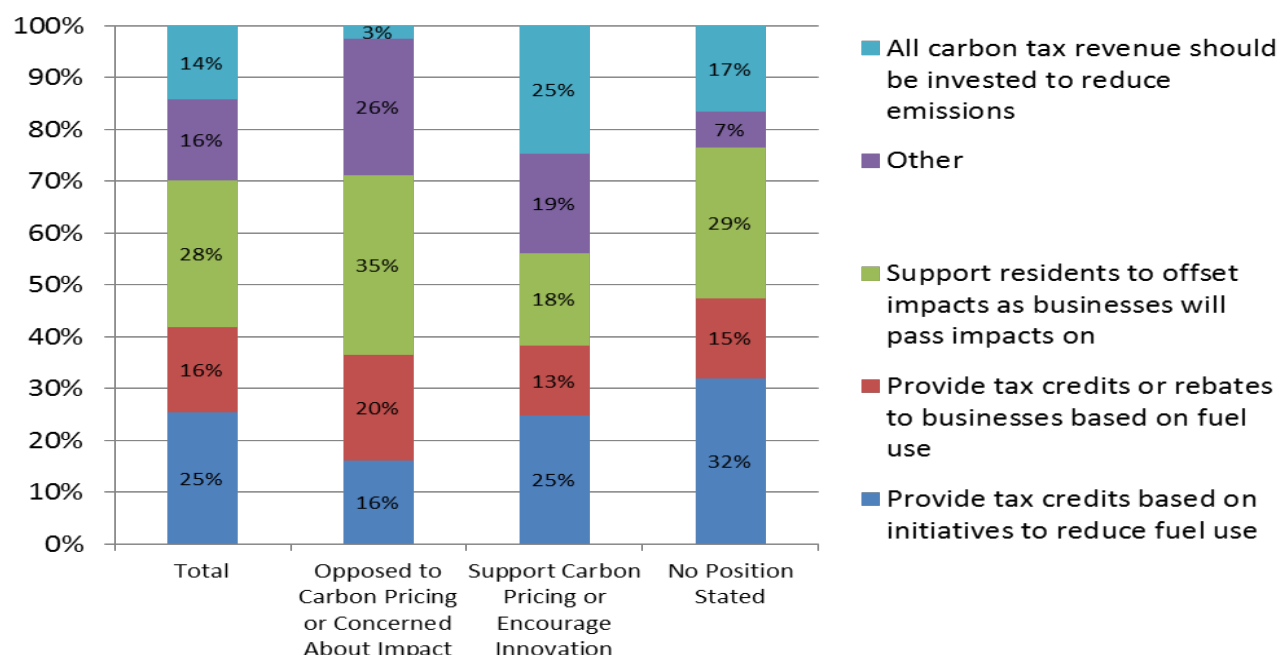
Observations:

- About 35% of respondents want revenue returned to residents based on fuel use.
- 20% felt it should go to all residents equally.
- 13% felt it should be distributed using a combination of income and fuel use.
- Respondents opposed to carbon pricing were more likely to want it returned based on fuel use.

Q6: Percentage Expecting to Make Changes to Decrease Fuel Use as a Result of the Carbon Tax?**Observations:**

- About 43% of respondents said they planned to make changes to decrease fuel use as a result of carbon pricing.
- In comments many felt they were already doing what they could.
- Respondents in support of carbon pricing were more likely to say they expected to make changes (63%) than those opposed (33%).

Q7: How Should Carbon Tax Revenue Be Returned to Businesses?



Observations:

- About 28% of respondents felt it should just go to residents as business would just pass on the impact to customers.
- 25% of respondents felt tax credits should be based on initiatives the business undertook to reduce fuel emissions.
- Some variation existed based on overall support for carbon pricing.

Written Submissions

The following perspectives were offered to the GNWT by stakeholders via written submission:

- A diamond company supported the use of an output based benchmark similar to what the feds proposed. Also wanted sector specific revenue neutrality.
- A business association expressed concern over the impact on economic development. Supported the idea of infrastructure investments related to energy.
- An environmental group suggests current carbon price does not send strong enough price signal. Suggest \$200/tonne. Recycling should be 10% to low income households and 90% for renewable energy initiatives.
- An Aboriginal Government felt revenues should be used entirely to offset high food costs.

Appendix A

Responses to Open-Ended Questions

General comments the proposed carbon tax or the use of the carbon tax revenues	2
Comments on how carbon tax revenues should be returned to NWT residents	29
Comments on the best approach to help business and industry deal with the carbon tax	43
Comments on expected changes to decrease fuel use as a result of the carbon tax	54



Other comments regarding the proposed carbon tax or the use of the carbon tax revenues?

- I am sick of everything being aimed at low income. The average household that doesn't qualify for subsidies/government help is having a really hard time making ends meet. If the cost of living continues to climb we will have to leave the north. We have been here for 20 years.
- We shouldn't have any carbon tax in the NWT. AT ALL. The amount of trees and land we have. Cleans that carbon. Stop draining us dry of our money the cost of living is insane. I work at a mine site and still live pay check to pay check. Help us instead of shaking us down for all our money.
- It is nothing but a cash grab for Trudeau to give more money to known terrorists. Carbon taxes do nothing to decrease carbon emissions and everything to harm lower and middle class Canadians. The NWT should be ashamed of signing on to this.
- I have some pretty strong language on this subject but I won't use them here... however, I believe that the Federal government is trying to kill off our economy and growth in the name of climate change.
- Kill it, kill it dead - people aren't saving on electricity even though we've reduced usage and -50 is awfully cold without household heat being used here in the North
- What a stupid tax. I can't do anything to change the heat I use to heat my house. We are already taxed so highly please stop taxing us more. Just give all the tax money back to everyone so that no one suffers. 1:1 credit based on use. Better yet do not implement the stupid tax.
- Do not impose a carbon tax. We already pay too much for fuel and electricity.
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- There should be no carbon tax in the north. How are residents supposed to afford this? We have no choice given our winter conditions!! This in addition to already ever increasing groceries and utilities on top of no salary increases. It's driving the residents of the north further into poverty. Absolutely ridiculous. People will be leaving by the masses guaranteed to the south where they can have a better quality of life. Even working in the fast food industry down south would bring a better quality life than living here trapped by outrageous bills.
- Do not impose a carbon tax. We already pay too much for fuel and electricity.
- They are holding northern people hostage with a tax like that. We need fossil fuels to survive in the north. Sure we can burn renewable wood but if everyone burns wood we will run out of trees soon enough. It's another tax grab that is going to force more people out of the north. I will be one who the GNWT is forcing to leave the north and I have been in the north 45 years.
- The north will suffer with such a tax. It means less money in my home. This means less money to put away for my child's education, it means less money to put my child in sports, it means less money in our savings. Our home uses pellet stove, and oil fired boiler. The boiler uses much less oil with the pellet stove running. However the boiler is necessary to keep my plumbing from freezing and other rooms warm where the pellet stove wont. If environment really means so

much to the government. Start subsidizing 100% of the cost to move to renewable energy sources.

- Think it's just a tax grab, and it will be like everything else here in the NWT we will keep paying and paying more of our salary to one form or other to the government. You guys are quick to take but sure like to spend it
- The NWT should do everything in its power to get away from this Tax. We already have the highest cost of living in the Country and now they want to increase taxes, utilities, and our overall cost of living. We should be finding ways to reduce the cost of living so the middle class can go back to being middle class and not on the verge of poverty.
- There are already businesses leaving the north and company's relocating their headquarters south. And the residents will be next to go.
- It should solely be used for the purpose of resident retrofit rebates/resident tax reductions and green energy initiatives /business + industry rebates for those that invest in reducing their footprint.
- It's a stupid tax and can't possibly do anything other than increase the cost of living in a part of Canada where most people can't actually afford to live anyway, and their living is already subsidized by the government.
- I think the carbon tax will penalize those who live in the north and will end up being an incentive to leave the north.
- The realities of northern life make cause inequity within Canada that are not based on factors that can be controlled.
- Stop taxing us. Everything here is too much. Do your jobs and be responsible. Lower the cost of living while managing resources and economic development in a long term sustainable manner. This government is breaking the backs of the nwt workers and when those workers can't pay anymore what then?
- Since the North Slave is dependent upon goods arriving via Alberta, we are already paying for their carbon tax which is being passed on via suppliers and transportation. A tax in the NWT will therefore be a tax upon a similar tax.
- "This is so underlying disappointing and frankly it feels like a cash grab.
- I also can't say conclusively how much the GNWT should use for programs/and o/m.
- Don't know how you would calculate rebates to individual unless it was done at tax time. If renters own a car they should get a small tax rebate. Landlords should receive a slightly higher rebate with the proviso that rent will not increase due to this tax although I don't know how you would ensure this. Businesses should get a portion and so should homeowners.
- Frankly before any money is used for programs/overall revenue. I think this question needs to clarify what programs would benefit."
- The people of the Northwest Territories cannot afford the carbon tax. The GNWT and govt of Canada does not need another cash grab from people living in remote locations. SMARTEN UP

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- NO CARBON TAX
- Everyone knows the NWT has no real interest in finding way to reduce emissions. 100% of your population relies on fuel to heat their home, people in Holman are going to pay a carbon tax when the reality is there are NO alternatives. Yellowknife apart from wood stoves has no real alternative to heat their homes..! People use less power and are charge the same to make up for the short fall by NL Utilities.. what message does this send.. why bother.. ! If you use less, NWT will charge you!! Everyone knows it's not really about saving the planet... it's an excuse for decades of money miss management and who pays the poor ... another tax to pay for your mistakes .. unless you're going to invest in floating trucks that emit nothing ... the NWT is at a loss... everything we do is based on fuel.. transport.. homes.. etc.. charged for being choiceless .. seems to be a running theme in this territory .. ps folks 120\$ added to your airfare NEW CARBON TAX.. sorry you're crap out of luck when heading north, why!! Because there are no other option ..! Oh wait PAY! Can't wait to leave this place..
- "Give all of the money back to residents - the tax itself will incentivize individuals and businesses to get creative and lower their emissions - jurisdictions that have tried to force certain green technologies have often created unsustainable businesses that fall apart when subsidies can no longer cover their losses (e.g. DSME Trenton Ltd. and Seaforth Energy in Nova Scotia)
- Learn and adapt from B.C. - keeping the carbon tax 'revenue neutral' is the best way to cut emissions without dramatically increasing the cost of living, siphoning money into dubious business ventures, or otherwise pissing off taxpayers and turning them against action on climate change"
- I support the use of a Carbon Tax.
- I don't want a carbon tax at all. The science behind "global warming" which now has been changed to "climate change" is flawed. Models that were developed by the fear mongers to predict future changes in temperature were shown to be wrong which lead the bad scientists to just change their targets to match the new data which is not real science. Real scientists makes their hypothesis and the results either prove their science right or wrong; you don't change your hypothesis to make it look like you are somehow right. There are many other factors involved in how the climate changes or the temperature of the earth that we have no control over. This tax is just a money grab involving bad science, fear mongering a false belief we can do something about it. And since Canada is one of the lowest net producers of greenhouse gases, if Canada is serious about reducing emissions it would spend money to help countries who emit the most greenhouse gases, reduce their emissions.
- It worries me when I hear revenues will be used for "projects to reduce emissions". This revenue source should not be treated by government as an opportunity to experiment with expensive and/or inefficient green technology. This is technology that should be invented elsewhere and added only after it is proven. It is far too expensive to do such experimentation here. And, again, carbon pricing shouldn't be a new source of revenue for government, nor should it be treated as one.

- The revenue from this tax would be best used if the money stayed in the north to help update/replace crumbling infrastructure so we are less reliant on fossil fuels. But this tax has the ability to deter new residents and businesses from setting up or expanding.
- "We need to start looking at how to use renewable energy and not make our people pay through the nose for it, ie: electricity. We need to look at wind power, geothermal and any new innovations.
- Our Government has to stop looking at us like a corporation that is here to make money and start looking at balancing the budget and putting caps on companies and what they can charge.
- The artificial inflation that has been followed is ridiculous; prices in the North should not be so high. There is no reason for it."
- Great initiative - but to be truly great, revenues need to be used to help NWT transition to 100% renewable energy
- "Concerned this will impact the cost of doing business in the north. Marginal
- Projects become uneconomic. Pls ensure you talk to the business community"
- Carbon Taxes are simply one more very significant tax grab by a big spending Federal government that will hit northerners twice as hard or more than southerners. The Feds are voracious for revenues of any type to feed their spending machine - and Carbon Taxes are the "socially acceptable" flavor of the day. Meanwhile, it will make doing business and living in the NWT even less affordable and less sustainable than it already is. The population will most certainly continue to decline.
- The cost of living is crazy high now. While people can, and do, try to conserve fuel, the impact of individual actions compared to that of big industry is minimal. Individual households should NOT have to pay a carbon tax.
- The portion that doesn't go to households and small business in rebates should be used generally for programs and grants for ghg reduction projects.
- This is an example of the old bait and switch. The Premier held a strong position against the implementation of an NWT carbon price policy and gained accommodation from the Feds on this topic. Now, it seems that it is going full steam ahead. Options for travel and the unique realities of home heating in the NWT create specialized circumstances that are not the same as elsewhere in Canada. The cost of living is ever increasing in the NWT, wages have stagnated, and additional costs to living here will only dissuade incoming residents from establishing lives. As the population of the NWT slowly leaks away, the GNWT should be looking at incentives to attract labor, business, students, and families. Instead you will be making an expensive place to live even more expensive and contributing to the depopulation of this territory.
- Compared to the rest of Canada, we operate in a very remote area with high costs of living and energy, food security and emerging economies. We cannot afford to further burden or residents and businesses with additional taxes which are not offset fully with a rebate or credit.
- Thanks for the survey

- Hurry up and implement it. And don't use a "made in the north solution" slogan as a convenient way to water down the goals and intent of the program. We're affected by climate change more than the majority of Canadians - we should be leading the charge and setting the example on how to reduce our carbon footprint!
- Don't do it. Makes sense in the rest of the country. NOT IN THE NORTH
- This will just make it even harder to pay the monthly bills. Have cut down so much on expenses and it still isn't enough. I don't want to have to work TWO full time jobs just to pay a Carbon Tax that will NOT help the environment. This is the Great Big Tax on EVERYTHING. It has a domino effect on upping the price of everything and for no good reason.
- Government operations should be leaders in exemplifying pricing as well as the changes it means to drive (adoption of technology; change in practices; etc.).
- "It will have a negative impact on Business North of 60.
- Big business will deal with it small business will try to pass it on to their customers.
- It will make small Northern Business less competitive and exacerbate an already bad situation furthering the small business decline."
- We do not manufacture anything in the NWT, we will feel a price hit on the shipping to the north and a double hit on our own carbon use. This will cause an exodus of business and residents.
- Waste of money and everyone's time. Taxation is theft.
- Northerners are already struggling with the high cost of living in the north. This will make it worse and I think many people will be looking to leave. My family included.
- I don't support the implementation of carbon tax here in NT, the cost of living is too high, most of the salary goes into tax.
- The NWT desperately needs to invest in alternative energy sources. Fossil fuel is just not working. Hydro cannot keep up with the demand. If the tax money is invested in alternative energy, hopefully the cost of living will eventually ease.
- Yes, scrap it. The cost of living up here is the reason most people leave. A carbon tax scam will push even more people out.
- The GNWT needs to fight harder for special consideration for the North. Costs of living, transport, heating - EVERYTHING - is higher here. Northern Premiers need to keep pushing on this point.
- I think the carbon tax is a bad idea. The thought of spending carbon tax revenue on anything else but carbon reduction is flawed. That is why the tax is being proposed in the first place.
- Refer to my comments in question 7. I am dead set against this tax grab and the bloated bureaucracy that will inevitably have to be built to support it. The Government of Canada has bought a bag of magic beans from the con men at the UN, and sold a few of those beans the GNWT for a premium. I am astounded that the GNWT, who are well aware of the astronomical

cost of fuel up here, would not fight this tooth and nail. Does the GNWT honestly believe that NWT residents are not already doing all they can to lessen their consumption of fossil fuels, for which we already pay the highest prices in the country? Does the GNWT really think that putting a ridiculous carbon tax is going to make things better? People: give your collective heads a shake and re-think this madness. Or is it too late for that? Has the entire government already drunk the delusion-inducing Kool Aid of the Global Warming Cult? I fear that it is too late but I am nonetheless, firing off one last appeal in the midst of the miasma of madness that has taken hold of this Demented Dominion. If you have any sense at all, you will tell the Drama Teacher and his fellow luminaries in Ottawa to pound sand. Angry? Yes, I am very angry. I do not want another hand picking my pocket for the purchase of fairy dust. Thank you so much for going to bat for northerners. Thank you so much for further driving up the cost of living. I will think fondly of you and the Drama Teacher in Ottawa as I dine on the Kraft Dinner that I purchased with what little I have left of my pension cheque.

- Across the globe, few places are or will be affected by climate change more than the NWT, in ways that will create far worse problems than minor declines in profitability or increases in living costs. Focusing on the latter two is short-sighted and self-harming, and I'm disappointed that the GNWT's public discussion to date--both at the political and official level, including in this survey--are so narrowly focused on treating the carbon tax as a problem, rather than the carbon emissions it seeks to limit. That kind of myopathy is exactly why we have the problem of climate change, and will only worsen it.
- Any tax will be pointless at best and likely harmful given the low population and high cost of living in the NWT.
- Continue to communicate the urgency of climate change and that public institutions are in the best position to transition us off of a fossil fuel economy.
- Renewable energy will reduce the cost of living in the long term.
- Short term pain, long term gain.
- The money should be passed on to residents with proved reduction of dependence over the year. The more eco-friendly the household, the higher the return.
- We all know that the money given to the government for funding initiatives if an example of the dumb leading the blind, the money will go to waste and further make northern residents bitter and they will move on
- I would like to see more investments in renewable power resources such as wind and solar, more energy efficient housing, and specifically improved road transportation to the Sahtu Region.
- Make it reasonable; people will leave the territory considering the non-existent labor agreement with the government, increased cost of food, electricity, gas and travel. Just because we live in the north does not mean we have to pay more for everything. The carbon tax MUST NOT be viewed as a revenue source for government budgets, that is what has happened to tobacco and alcohol.

- I fully support the carbon tax.
- Business and government need to lead the conversion to an emission free energy system so that residents have practical and easy opportunities to reduce their emissions.
- I believe that if more than a quarter of the proceeds from the tax are just used as general income, and not used for some kind of incentive for reduced carbon footprints it will just be viewed as yet another tax grab on a population that already has to deal with more expensive costs of living then most of Canada.
- there should be a higher tax for industry
- If we are going to be charged a carbon tax, then home heating fuels should be free of GST to offset the extra tax burden put on NWT residents.
- Come up with a plan and support to help people and businesses evolve before you punish them with this ridiculous tax.
- The idea of crediting businesses or individuals back will nullify the imperative to conserve. If we are going to use a market based approach to reducing carbon emissions then we must let the market bite a bit.
- This revenue should firstly address the manner in which we produce electricity in NT"
- This is a good initiative that needs to happen.
- The NWT should be exempted from the program all together because the cost of living is already high enough here & the number of people/ business in the whole of the NWT would not produce as much carbon as say the city of Edmonton.
- "We have long, cold winters in the NWT. There are limitations on what can be done at an individual level to change energy consumption. I am not a homeowner, I do not control the heating choices for my household. I don't agree with implementing a carbon tax when it will surely increase cost of living with many people having little power to change consumption patterns. The biggest impact the government can have is on infrastructure:
 - cleaner energy sources for electricity and heating
 - improvements to public transportation"
- A carbon tax should be minimal. \$50/tonne is an outrageous amount. It should not penalize higher income families. I see a lot of potential for waste if the tax is used to support greenhouse gas reduction programs. Government is good at wasting money. Put it back into the hands of residents.
- "Carbon tax solves nothing, it creates another level of costly bureaucracy.
- Use education and support to reduce carbon energy consumption."
- Living in the north is expensive. I am afraid that this will drive more people south and put business out of business. With all the taxes and fees we pay now I don't think residents or business can absorb anything more. I ask the government not to act like government but think like a business. How can this work better at no or very little cost to residents

- "its a stupid idea. why tax me to give it back later? why make cost of affording stuff up here even worse when people are already leaving the territory because it is too expensive to live here?"
- yellowknife is already on hydro power, yet we are paying rates as if we were all diesel power. take over the power corp. get rid of northland utilities. invest in cleaner solutions for all so YK who is already on clean power doesn't have to pay more for those who aren't."
- Very timely - I am very supportive of this approach. I am not sure what programs have worked the best but I see small ones that affect \$\$ are what works (e.g. the plastic bag charge or recycling refund). People will buy-in if there is a 'reward' for 'good behavior' so to speak. Need to find that so that everyone is happy to buy in and reduce emissions.
- Don't know why making a 'money-grab' solution to try to fix issue; Laws should be enacted, giving businesses & home owners x years to convert to other methods. We are already past the point of no return for saving our planet. This is just another wishy-washy compromise that doesn't resolve the core problem.
- I am happy we are implementing the carbon tax, it is needed to keep Canada beautiful and to extend the longevity of our non-renewable recourses. My son is already taking environmental issues seriously and he's only 4! I'd like to follow his lead.
- The NWT is a cold place. We heat via petroleum. Taxing this will impact the people of the NWT more than other jurisdictions across Canada. The NWT has to implement the tax (federal mandate) but I believe that the NWT should then provide credits to offset this tax.
- Using the money collected to invest in green technologies is ridiculous. If the green technology makes sense, the market will embrace it. Government trying to make things better by investing in technology will just end up costing everybody more money."
- "Scrap the whole idea, just another tax grab, and carbon tax in the entire world has not had any effect on CO2 rising, or on climate change and global warming. Any scientist that functions within reality knows that oil cannot be replaced with any appreciable impact on the planet. People don't want nuclear options, they don't want dams, they don't want oil, and they say all that while they heat their houses with oil, and drive away in the 8 cylinder SUVs.
- If the government would deal with industry as they should, this issue would have been resolved years ago. The fact is the government wants to pass this cost onto the small guy as usual, and has no power or ability to make changes to industry and technology to solve our climate issues. These are all band aid solutions, much the same as banning plastic bags in stores, so they can collect money from people who want to use them but our landfills swell from the real problems. The planets environment is degrading rapidly, and we are continuing the bandaid, ineffective solutions to make government look good, and to help people feel good about how they are supposedly saving the earth....we allow the environmental nightmare of the oil sands, but citizens should be worried about a carbon tax.....geez what is wrong with this picture. If I sound sarcastic, I am, for instance every time there is climate change summits, we spend a small fortune going to them, only to say no one is meeting the targets from the last summit, and then making the targets more onerous in the current summit and stretch out the amount of time to

reach the targets that are never going to be reached. I mean, really, how serious can you take the governments with climate change??? It was governments that caused this problem in the first place by sitting around watching it happen... What I really feel is the government will do what they want and say they designed it based on this survey but not provide any real proof of that...."

- Provide avenues for wealthy citizens to donate any credits to communities or organizations transitioning away from fossil fuels.
- We do not need more taxes... PERIOD!
- Carbon tax revenue is good for renewable energy initiatives.
- I believe this is one of the most important deals to be made in our history. Climate change deniers are denying the facts, and it's coming at the cost of humanity and the earth. Individuals who look down upon a government that looks towards the future are the same people who don't care about the future. I believe Canada is taking important steps to becoming one of the most desirable countries to live in, especially with the American Presidency being at record disapproval levels. Thank you to the men and women who put in many hours to organize these laws and taxes, as it really will improve our country, and the world.
- "Again, this is another government cash grab and cash-cow like the GST!
- We get taxed on the transportation/delivery/purchase of anything therefore this is more like triple-(or more) dipping into the pockets of people who are already paying out-the-nose to just live here.
- Is this another one of the AGENDA 21, via the U.N., plans?
- Scrap the tax!
- Decriminalize HEMP, grow it here, remediate the land, make pellets.
- Provide incentives/breaks to encourage Solar/Wind energy production.
- Scrap the NWTPC as they are a life-sucking dinosaur of the GNWT (why is the infrastructure in such poor shape?)
- Invest in new innovations/inventions (Tesla was ahead of his time, look him up!)"
- Passing a carbon tax along with the rest of Canada doesn't speak to the core of what makes Northern life problematically expensive. I'm not an expert, but I would guess that housing cost and lack of local production and low-cost transportation infrastructure would be the main contributors. Funds from this program could easily be used to help programs, subsidies, transportation infrastructure, etc. that boost Northern production or cut power costs - especially eliminating diesel generation.
- The questions asked in this survey suggest that a Carbon Tax in the NWT is a done deal, it isn't not by a long shot.
- Use some of the money to make a decision on a reliable energy source for the north. Energy costs are going up, and reliability of aged power generation equipment is going down. Solar is

not an effective solution, as the bulk of our power needs are in the winter when we have limited sunlight. Solar at its current technology levels do not produce the power required without having an absurdly large array. Either way, a plan for upgrading power generation in the north is urgently required. Continuous rate hikes and now a carbon tax are quickly making energy prices unaffordable for many.

- The revenues should be used in a way that helps the health and wellness of NWT residents. Health and wellness should be seen in a broad way (e.g.: social determinants of health AND environmental determinants of health). Therefore, programs could be geared towards housing, education, income, reducing emissions, etc. as well as stereotypical health programs.
- It is important that the govt and agencies in forward thinking and planning. The whole infrastructure of diesel fuel use in communities and for power generation should have begun to be changed years ago. Some communities have created innovative power generation etc but it needs to occur across the territories and through agencies such as the power corp.
- Remember our demographics and the impact of increased cost to the seniors. We want to remain at home as long as we can and it looks like that will cost us. There aren't enough seniors residences in the NWT for seniors. so let's think about us. We have worked hard all our lives, many for the government, so trust that the government will come up with a viable plan that does not hurt the people who built the NWT. Thank you.
- As a senior, I am very concerned about an additional tax. Really hoping that we will get real and accessible assistance with reducing our consumption.
- NWT residents already deal with the burden of very high cost of living. Adding to that burden unnecessarily is unconscionable. An NWT carbon tax is not necessary and will decrease the quality of life for NWT residents.
- It is important that the govt and agencies in forward thinking and planning. The whole infrastructure of diesel fuel use in communities and for power generation should have begun to be changed years ago. Some communities have created innovative power generation etc but it needs to occur across the territories and through agencies such as the power corp.
- I do not agree with this carbon tax. It may look good on paper for politicians to generate more revenue but the reality of it in the Northwest Territories is absolutely insane. Fuel for our homes here is not an option, or a luxury item, it is 100% needed to live. It is like taxing the air we breathe. Maybe just maybe if we had stable/cheap electricity we might be able to offset some of the heating fuel by using that, but guess what we don't. Maybe it's time for federal government to get an action plan in place to do some research and learn how we can live in arctic climates without the dependency on fossil fuels instead of insulting us by more taxes.
- This should be fought in court until the end. The Federal Government has no right to force this on our residents who are already struggling plenty.
- Come up with incentives to reduce car use. Enhance public transportation to and from work. Reduce alternate energy prices.

- The proposed tax should be scrapped until the government can show that it is committed to getting us off fossil fuels. Until then I don't want to see residents slapped with more costs.
- "-Most communities get power by Diesel Generators (hydro dam idea above would solve)
- -Most people try to do personal reduction but are limited to personal income (carbon tax rebates by proof of % would help make more changes)
- -Most years we see a power consumption increase with no known upgrades to the infrastructure so the dams and gen sets just get older until we are going to be forced to pay lots at one time (start now, you have been doing studies for ever, start to implement them)
- Thanks for the opportunity to comment!"
- Carbon tax is completely the wrong approach. A portion of the revenue should be set aside to quantify the observed change in ghg emissions and measure the impact it will have to businesses and families in order to demonstrate what a failure it will have been.
- It is important that the govt and agencies in forward thinking and planning. The whole infrastructure of diesel fuel use in communities and for power generation should have begun to be changed years ago. Some communities have created innovative power generation etc but it needs to occur across the territories and through agencies such as the power corp.
- It is ridiculous to add another tax being that we already have one of the highest costs of living in Canada.
- The underlying assumption is that a tax is an economic incentive to move away from carbon emitting sources, but we have very high prices, hence economic incentive to move away from fossil fuels. Carbon tax will do little to further incent a shift away from carbon sources, and much to make life less affordable.
- "It's just another tax.
- Why isn't this being done at the federal level only?
- Implement a carbon tax, if the point is to reduce carbon consumption, then a carbon tax should do it. If it raises a billion dollars, then reduce the tax load by a billion dollars elsewhere.
- Not carbon specific, but not having children is the most significant thing a person can do to combat climate change. Therefore, eliminate all tax credits and deductions for children. And tax them instead. For example, the child tax credit. Replace it with a child tax.
- A while back there was a rebate for heating fuel that the Territorial and Federal government gave out due to the increase in heating fuel. As a home owner for more than 25 yrs and paying for my utilities. I did not get any form of rebate, but everyone in social housing received a rebate! Why would someone receive benefits that do not pay for utilities? I will do what i can to reduce in order to not have to pay more, but believe the people in social housing are the only persons to benefit from any form of rebate program. Business will only pass on the increase to the consumer! Good luck!

- I do not agree with creating carbon tax; Canadians pay so much in taxes. I am a tree hugger but why tax the heck out of Canadians???!
- There should be no carbon tax in the NWT
- It's difficult to suggest that the revenue be used to offset GHG production when doing that, with regards to power, simply means our power rates will go up. Also, all residents should not receive the money equally because people that pay their bills should receive the money back on what they have paid. Those that don't contribute should not get anything. Don't punish those that choose to work and contribute while handing their hard earned money to those that don't contribute. Also, the implementation of a carbon tax in the NWT may also result in a mass exodus of seniors that will choose to live in the south where the cost of living is affordable.
- "You can't tax your way to prosperity. The cost of living is already bad enough. Inflation is outpacing wage increases at roughly 2-1 already.
- You talk about offering rebates but the money still needs to be paid up front.
- If only 15% of the revenue is being put into the coffers, you're better off scrapping the idea altogether.
- The bureaucracy is ridiculous; you're creating a whole new system, protocol and procedure to manage it, just to return 85% in one form or another. You guys are notorious for underestimating the scope of things, so your hand is going to be out for more sooner than expected.
- Knowing the additional challenges we face in the north in regards to renewable energy, it was extremely irresponsible of our Territorial government to sign on at the national carbon pricing meeting.
- Hurry up and invest in an all-weather road to the arctic so you can capitalize on the boon of resources in the environmentally responsible way that we are known for in the mining sector."
- I disagree with the carbon tax, especially considering our carbon neutral environment. It's a tax grab, the government will not achieve what they state they want to do. Disappointed that our Premier signed on.
- I would be fine with a carbon tax if environmentally friendly fuel alternatives were readily available but there are really no options available to NWT residents. A tax without alternatives to reduce the use of carbon based fuels is an added burden with little or no hope of effectively reducing the impacts on our environment
- Don't forget where the bulk of these taxes will hit - the average home owner, more than anything else. We are the folk that are pumping 000s each year into oil to keep our families warm and safe. We are the one that continue to do so year-after-year. But there's only so much families can bear, before they decide to uproot and leave.
- I think there should be a pan-territorial strategy and tax administered by Canada.
- I believe the carbon we emit in the territories are below zero as a result of our forests, so this new carbon tax is meaningless in my eyes. I feel as though the carbon tax should be

implemented on farms that raise cows or companies that have factories that emit tons more carbon into the environment. We first need other ways to fuel our houses and cars before we implement a tax that no one can avoid (besides walking and living in a tent, an extreme example).

- There should be no carbon tax on the residents of the NT as we contribute 0.3% to Canada's emissions and due to our remoteness and geography we do not have the ability to reduce our reliance on fossil fuels as it is the only way to heat our homes. The 18th Legislative Assembly has lost sight of their promise of making cost of living a priority the only priority they have made a priority is lining their pockets and ignoring what their constituents need.
- "I firmly believe that the northern economy will suffer. Business's will review their overall operating costs and consider relocating to an area with an overall lower cost jurisdiction (we have already seen two major companies relocate their office).
- Young workers already face a high cost of living in the north, they will seek lower costs areas to live in as well. I have already seen this happen within my family - kids graduating collage and wanting to return north but don't due to high cost of living"
- Our MP needs to submit his resignation - he and his party are a disgrace.
- I think it is the wrong thing to do. I saw an article in the news the other day that said this won't make any difference there are too many people on this planet until that is fixed this problem is not going away.
- It is pretty much useless if the government continues to blockade private hydro development and distribution in the north. The government has also stupidly failed to negotiate with SaskPower to provide clean zero-CO2 power to Saskatchewan to displace there coal power plants at a much cheaper cost than they are wasting on their CCS coal power plant. NWT should be promoting our vast hydro resource not blockading it. Norway gets 99% of its electricity and a large portion of their heat from Hydro, also transportation now with EVs.
- It's a dumb idea.
- Based on the high cost of living in the north and the dependency we have on fuel oil to heat our homes.. the carbon tax is going to drive more people out of the north, which will cause the remaining tax payers a huge burden..lose lose situation... we should be exempt given we are such a small demographic and the larger centres who create most of the Carbon should be held accountable..
- "When will enough be enough?
- All that I see with this is an increase in our cost of living. Business' will pass along their cost to the consumer as has always happened in the past."
- It is critical that businesses and the public become aware of and pay for the the full costs of carbon emissions. The carbon tax will help but only if it is used to discourage the use of fossil fuels and encourage meaningful changes in behaviour.

- Yes, not ONCE in your meetings, written papers have you EVER listed ideas or costs to help improve the carbon emissions.. Why don't you invest money into HELPING the people. For instance introduce ALTERNATIVES such as solar power, wind turbines or nuclear power instead of always looking how to get another \$1000 every year from the hard working 3 job resident who is trying to live here and raise a small family.
- It's just another tax grab. It is time to get out of NWT and Canada.
- Get a grip, we are not a big city or population, 70 % of carbon emission come from big citiesnot communities in the nwt. We don't have benefit of mass transit systems ...the north is unaffordable as it is for manythis move will be driving people out....we are approaching retirement age and cannot afford to live here if this continues....and we number in the thousands. We also have to travel and already are 1500 miles from destination points.....our government wants to encourage us too drive down isolated poorly maintained hiways in two door smart electric cars ?!! This is ridiculas and needs to be thought out with some common sense.....before any legislation is brought in.
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- "The carbon tax should go to green initiatives, but that does not mean I'm for it yet. It should not be implemented at all until the citizens are provided real alternatives. Most people are not able to simply reduce their driving.
- Once affordable solar panels and electric cars are available, then engage carbon pricing."
- Why is this being forced, why don't we have a vote? When is the government going to lead by example? Producing power with fuel is ridiculous, especially in this day and age. Let's follow Europe and start using methods such as waste to energy.
- This is a bull money grab. I cannot agree to it. SCAM
- This is a stupid idea, and never should see the light of day
- I believe carbon tax revenues need to kept separate from the GNWT operating funds and put to use for making the NWT a leader in reducing its greenhouse gases by using technology available (solar/wind) that is friendly on the environment, which will allow residents to pay less for their usage.
- "The carbon tax should be a LOT higher. Increasing the cost of a liter of gasoline by 2 cents will accomplish absolutely nothing. As I described earlier, the input costs of a business need to change a lot more before the business will change their operations as opposed to passing the cost off to consumers.

- By putting the carbon tax at this incredibly low level, the govt is setting itself up for failure. The only result will be that all cost increases are passed on to consumers, who are already stretched thin on the cost of living here. They will protest and/or leave, and all the neoliberal spin doctors will jump on it to say the tax was a failure.
- Try \$100 a ton increasing to \$200 over 5 years. Anything less is just playing a game of meaningless platitudes.
- As a final note: given the high costs in the remote areas, a carbon tax has an ever better potential of success. When fossil fuels cost more, the impact of switching to clean energy is even more profound. The government should support this with a hefty carbon tax."
- I encourage the policy makers to bring a diverse arrange of staff to the table to discuss - from ENR, ITI, to Housing, to the Chamber of Commerce, to Artic Energy Alliance, etc.
- "We created this mess, we must fix it. Kudos to the GNWT for being open minded and realistic about climate change. It's obviously real and obviously we, humans, are accelerating the process to our detriment and the earth's detriment.
- We are all in this together. This is an opportunity to build sustainable community and for us to learn to rely on each other and to work together."
- I really liked that a GNWT representative called the radio station to clarify the intent of this survey. I think too often the GNWT remains silent when residents express confusion, misunderstanding or concern (or alternatively, relies of strategically worded platitudes that don't really answer peoples questions). A two-way conversation seems more appropriate.
- How about a large infrastructure project to bring natural gas into the territories, especially the capital city where the most businesses and residents reside? It could also feed Enterprise, Hay River, Kakisa, Fort Providence and Behchoko along the way.
- The carbon tax is a ridiculous way to make money, off the backs of people just trying to survive. It will create unnecessary hardship for all people in the north, who will spend extra money and not see it returned to them, it will create a financial burden with no benefit. Leave the peoples money in their own hands.
- This initiative is a bull tax grab and will have absolutely no effect on changing climate issues. Government (Fed and Territorial) are looking at another revenue source under the pretence of caring for the environment. Bottom line, cost of living goes up on the backs of taxpayers. nothing changes :(
- Try to interest researchers in alternative energy sources that will work in small, isolated communities with few technical resources.
- Should be a push for solar energy here and residents are eager to do so.
- Use the revenues to find way to reduce power costs and help homeowners make energy efficient choices for their homes including solar power
- Develop hydro-electric production facilities at Graham Lake and Hottah Lake and sell the surplus just like the Muskrat Falls hydro-electric project in Labrador. Build it now so that future

generations are not left with an inflationary skyrocketing infrastructure expense. Being proactive in developing alternative energy sources and weaning ourselves off of diesel generation is a good thing. Alternatively, close all the small communities. This economy cannot sustain 33 separate communities with 33 sets of infrastructure all needing schools, hospitals, power generation plants, airports, police stations, government buildings, social services, food stores etc etc etc. Must consolidate the population into major centres if we are going to become self sustaining and responsible. If the communities are vacated laws can be enacted protecting the heritage and traditional use to preserve and protect Indigenous peoples and their ancestral traditional territories, but it is far more important to reduce the carbon foot print and the environmental damage these small communities are inflicting on the land and water.

- We need to invest in the future of the NWT as difficult as this will be. "Political will" in the right direction for all residents has never been easy and never will be easy. One must communicate to residents the importance of spending today for the benefit of tomorrow.
- "I am in support of a carbon tax. Most economists agree that this is the simplest and most elegant way to change behaviours around fuel use. The North is the most impacted region in Canada by Climate Change, and our government must be leaders in the fight against Climate Change.
- The approach in the discussion paper is more about reducing the cost to people and industry, rather than helping reduce emissions. It must be clear that reducing emissions and fossil fuel use, will create jobs, spinoffs, and keep a huge amount of money circulating in the NWT economy (versus sending all that money to Alberta and beyond for fossil fuels). Money we'll never get back. Let's promote this not try to discourage it. Thanks"
- "Carbon tax implementation in the NWT is not logical due to long cold winters and lack of industries. This is not Alberta or Ontario. This is the great white cold Arctic where cars freeze in the winters."
- Perhaps there should have been a preamble to this survey explaining how the carbon taxes will be collected. I do not fully understand the concept of a national carbon price. Will it be a tax added to fossil fuels only?
- Yeah we don't need this
- If it wasn't for climate change or 'global warming' Canada would still be covered in ice! If it wasn't for climate change, 'global warming' or isostatic rebound, Lake Agassiz would still be covering some of the country's richest farmland! In my opinion, we are still recovering from the devastating effects of the last ice age! I am in favor of doing things more efficient and recognize that with the global population on an exponential rise things are not sustainable. I think that if we, as a species, have the power to imagine and make imagination a reality we need to realize that it is not the change of climate that we should be battling, it is the fact that our population is growing to the point where it can't be sustained. I see it as almost a linear relationship between population and emissions. Money, consumerism, greed, inflation, the need to maintain a profit margin far outweighs the necessities of life. In my opinion, people should start being limited on how many offspring they are entitled to have in order to control our population and the extra GHG Emissions each of those offspring will produce based on what they would consume in a

lifetime. Tax credits should be given to those who live within their means and have 0-1 children, not given to people who have children for the purpose of getting more money. If you need tax credits to support the added expense of a child, you can't afford your child and shouldn't have any more. But this unfortunately is not what it is actually about, because if Canada didn't have a rising population, there wouldn't be as many taxes rolling in which, again, defeats the bottom line and would mean less money coming in unless there were the ability to maybe tax the oxygen used by a person/day.

- Continue to stress and demand that the federal government treat the North differently than the rest of southern Canada when it comes to implementing this tax.
- A carbon tax in the NWT will not reduce fuel consumption, will increase the cost of living, will add an administrative cost, and contribute to the declining quality of life for NWT residents.
- "Communication will be key to success. This includes establishing well-thought out performance indicators and measurements NOW, to determine base-line data. As the carbon tax is rolled out and green projects are implemented, it will be important to report accurately and without bias on the costs versus the benefits of the carbon tax. In doing so, the GNWT will be able to reduce the amount of misinformation in the media or being generated by those in opposition to the carbon tax (or how it is structured).
- I would also suggest that the rationale behind the implementation of ""green"" projects be very clear and public. As an example, ""Project X has been selected ahead of Y and Z because it will reduce XY# of tons of carbon production, decrease fuel transportation costs by \$XYZ, and is expected to produce XYZ kWH of energy annually, reducing the average household costs in community A by XY% per year.
- It should all be returned to the NWT and its residents because we have a high cost of living already.
- Good chance the NWT is a net absorber and not a net emitter. Where is that information? It's like we're only hearing half the story. Emissions, emissions, emissions...where are the stats and facts on carbon absorption in the NWT...are we really a polluter that deserves the same penalty as other heavy net emitters...no way!! Get the absorption stats and facts out there so the public can have a full and balanced discussion about climate change and not a lopsided one. I would think the public would like to know what our "carbon balance" is before they support a tax on emissions.
- If this is indeed a tax, then as per the Canadian Tax Act, it is illegal and against the Act to collect or GST against this tax or any other tax. I hope that this will not be the case, otherwise there will be numerous constitutional challenges.
- The GNWT must set more ambitious targets for reducing GHG emissions, both for corporate (government) emissions and for industry and for the population as a whole. The GNWT must create a clear plan, with budget lines attached, and anticipated GHG savings from each initiative, on how these targets will be achieved. See the Community Energy Plan (2015-25) recently approved by the City of Yellowknife - this example should be followed by the GNWT. GHG

emission reductions must be taken seriously and made a priority - the government must be accountable for whether or not it actually achieves its targets.

- "We have no choice but to use carbon fuel as the GNWT has not invested in or subsidized alternate fuel/power sources for homeowners.
- As we have no choice it is just another tax."
- Ridiculous initiative considering NWT population. Is this the best you can do?
- GNWT should establish an internal carbon price to help guide decision making ... direct funds from carbon price into capital asset retrofit fund
- "Under the Approaches section in the discussion paper:
 - Increase cost of living tax credit rates and adjusted net income levels;
 - Increase NWT Child benefit and adjusted thresholds;
 - Provide an income tested rebate specifically for the carbon tax offset, similar to the federal Goods and Services Tax Credit, which is paid quarterly;
 - Provide a rebate based on where individual or household is located to take into account the various energy demands (for example communities that rely on diesel for electricity generation) across the territory and higher cost of living in remote areas

None of these will reimburse higher income earners or those who pay the carbon tax in larger communities, who are also affected by the high cost of living and have a better ability to LEAVE THE NORTH PERMANENTLY."

- Do not agree with the carbon tax, why should we pay more taxes?
- The GNWT needs to take a hard look at all the carbon subsidies it currently has before it rolls out a tax. Why does the government spend millions to subsidize dirty power?
- Population is way too small to even CONSIDER a carbon tax, never mind implement one.
- none
- "The carbon tax was proposed as a ""revenue neutral tax"" meaning no effect. This is a joke. Here in the NWT 95% of all consumables are imported by road, air or sea and a carbon tax in some fashion of form will already be factored into pricing. It will be impossible, even for fuel, for the GNWT and the northern consumer to distinguish where, when, how a carbon tax has been applied except knowing that the costs will increase considerably.
- This is ill conceived and foolish. Want to raise taxes then raise them, don't hide behind a carbon tax which will be nothing short of theft and enormously expensive to administer"
- Allowances need to be made for the extra costs small communities will incur for Compensate those in small communities' installation and repairs to new renewable energy systems. For example if a small repair needs to be done to a solar panel system that can only be done by someone from Yellowknife who is qualified or permitted, a Fort Providence individual or

business will have to pay an extra 7-8 hours travel time. If they do not get help many will soon revert to their old fossil fuel systems which will now cost more.

- Invest in an electric grid which can interconnect to Alberta. Supplement diesel hydro with wind energy. It is hard to envision replacing heating oil quickly but electrical alternatives are more achievable in the shorter term.
- Don't do it, listen to the public you are obligated to serve for once.
- It used to be a joke that one day we'd have to pay for breathing...this is getting disgustingly close. I'm no longer proud to be Canadian.
- It's a great and exciting idea and tax that will be a net improvement for the NWT and Canada as a whole. I hope that the DoF is working with other departments to design a plan for the revenue that will benefit the NWT, reducing cost of living and improving quality of life for all residents. Good luck with this difficult task!
- Yes. Don't collect them in the first place.
- There should be no carbon tax cost of living in the NWT is already too expensive , this will only drive more people away
- Should not exist
- This tax is to make Trudeau look good in front of the UN. His government could care less the economic impact it will have on Canadians living in the remoter parts of the country. We're becoming slaves to the views of the sanctimonious hypocrites of the extremists in the environmental movement.
- It's a scam to make more taxes. Northerners use as little as they can up here as it's already terribly expensive to live in the NWT.
- The Federal Government has made commitments to this program, but the GNWT cannot afford to get dragged into this. Our cost of living is high enough. This is not wise or beneficial to the overall vision of the North. Many communities have no choice but to rely on their own electricity to come from diesel generation and should not be penalized for this. Please reconsider before we kill jobs and make it harder for the businesses that are committed to being here when so many are leaving.
- The GNWT should be pushing for a carbon tax exemption for the north as our costs of living are already the highest in Canada and are not sustainable.
- "The carbon tax revenue should be used to support projects based on the amount of GHG reduction that occurs from the project. For example, \$100 per tonne of GHG reduction. That way the most effective means of GHG reduction will be encouraged the most.
- When fossil fuel use drops to zero, there will be no carbon tax revenue, and no more need to support projects to reduce GHG emissions. In the meantime, all carbon tax revenue should be used for projects to reduce GHG emissions."
- "The cost of living and doing business in the NWT is already outrageous. Trudeau's demand that carbon pricing be imposed throughout Canada, including the North, is just punitive and clearly

not in Canada's best interests, and particularly northern Canada's best interests. There is no economic alternative to heating homes in the NWT with fossil fuels given the exorbitant power prices. Electric vehicles are also a non-starter here for various reasons. I suggest the GNWT lobby the Trudeau Liberals as strongly as possible to be granted an exemption, or at least as much of an exemption as possible, to the requirement to impose a carbon tax.

- With the population in the NWT stagnant and likely to soon decline due in large part to the outrageous cost of living, a carbon tax will only exacerbate an already dire demographic situation."
- Focus government initiatives on educating the population about emissions, how to reduce them and how to create projects that will organize and enlarge the reductions achieved.
- The amount collected is a pittance in terms of GNWT revenues. It will increase residents' living costs while doing very little to decrease emissions. What's needed is a great deal more money - and a coherent plan - for the replacement of high-carbon infrastructure on a community by community basis, rather than dumping this on individuals or businesses.
- I support the carbon tax and wish to see its revenue used to develop a comprehensive approach to shaping our society into one which emits a planet-wide sustainable amount of GHGs (very small amount).
- I support carbon tax as a necessary tool to reduce reliance on fossil fuels at more rapid pace than current standalone initiatives
- One more reason that it will be too expensive to live (and retire) in the north. Appreciate carbon taxes are everywhere, but at least not everything is as expensive!
- "I don't think that there should be a carbon tax. I think we pay enough taxes as it is already. This is just another money grab.
- You should look at employing more people to increase the amount of revenue, instead of cutting jobs. More people working = more people paying taxes."
- I would urge the Territory to think big with infrastructure projects with the revenues. Off grid systems for small communities, or transmission lines to expand hydro-electric grid. Incentive energy efficient new construction, but don't put money into individual homeowner building upgrades and building retrofits. Too many of the territory's building stock, public and private, are aged beyond the required retrofit fit costs.
- The tax for us up here is and will be unbearable and should not even be on the table - our governments want us to populate the north then turn around and find ways to drive us out.....if this goes thru you will be successful in helping me make my decision on where to retire and to move all 11 of us out of Yellowknife. (us, children and grandchildren) - good luck
- Giving the carbon tax revenue back to businesses or individuals based on fuel use is absurd. Why would we have a carbon tax if we're just going to give the revenue back to the biggest fuel users? Where's the incentive to reduce hydrocarbon fuel use?

- The tax is necessary to push industry and government to expand into alternative energy use. The switch requires courage and commitment but is a very important step for future employment and industry in the north. The GNWT must take this step boldly and treat it as an opportunity to lead the country.
- The NWT needs to develop an electrical grid to connect hydro generating facilities together and with communities to get them off diesel and reduce diesel use in Yellowknife. This will be where biggest impact of new revenues can be made. Put aside most of revenues not returned to residents for these type of capital intensive projects.
- Make sure the money isn't just melted away into general programs (which often translates into more government positions and offices to deliver a service). Find a truly visionary approach that will reduce both business and personal carbon impacts (and that vision is not with Arctic Energy Alliance).
- The cost of living is significant in all regions of the NWT. I strongly suggest 60% of the funding be used to help reduce the costs to all residence of the NWT not only those in remote communities.
- It's a shame that the federal government has raised taxes (income and carbon) at the exact moment that industry activity is down. Their actions are insensitive to the realities of living and working in the north.
- Just don't give away to those in subsidized housing. Be fair & equitable.
- Not at this time.
- The NWT can be a leader in Canada when it comes to the carbon tax. It is important to not add too much to the cost of living in the north, but a revenue-neutral tax would be beneficial to people and the protection of this land for future generations. We have unique situations to work within compared to the rest of Canada, but that's never stopped innovation before and it shouldn't now when our futures are at stake.
- NWT GHG emissions are miniscule on a national and international scale given our tiny population. Whatever we do won't make any difference to global GHGs. The effect of carbon pricing on our energy and living costs and the negative impact it will have on attracting investment is a much bigger concern. Carbon pricing is ridiculous for NWT unless all revenues are returned to residents and businesses in the form of incentives to increase energy efficiency and reduce energy costs.
- Carbon tax is a must. From my understanding the federal government has asked all provinces/territories to propose their own carbon tax program. Maybe all northerners should be informed of this as well, that Canada as a whole is implementing a carbon tax and we somewhat have a say or can provide input on what that might look like as opposed to providing a false image that NWT residents can oppose it and maybe prevent it from happening.
- Please be sure to research valuable information on carbon pricing from the following important Climate ACTION Leaders:

- o excellent web-based feedback comment board & information by Newfoundland & Labrador: <http://www.neia.org/climatechange/carbonpricing.html>
 - o <http://www.pembina.org/blog/albertas-carbon-pricing-not-best-in-canada-example>
 - o <http://bcmcllc.ca/#climate-leadership-institute>
- Here's some important information & feedback to consider from folks sharing their comments about the proposed Carbon Tax for Yukoners:
 - o <http://whitehorsestar.com/News/officials-debating-how-to-handle-tax-s-impacts>
 - o <http://climatechangeconnection.org/solutions/carbon-pricing/carbon-tax/>
- NOTE: the indication under the table of Carbon Tax increases ... ""A Simon Fraser University study from 2016 indicated that, in order to achieve the 2030 Harper target, a Canada-wide carbon price starting at \$30 / tonne in 2017 must jump \$10 each year to reach \$160 in 2030 if oil sands are allowed to expand to the limit set by the Alberta government.""
 - o <http://climatechangeconnection.org/solutions/carbon-pricing/>
 - o <http://climatechangeconnection.org/impacts/community-impacts/#CommunityPolicy>
 - o <http://www.davidsuzuki.org/issues/climate-change/science/climate-solutions/carbon-pricing/>
 - o <http://www.cela.ca/sites/cela.ca/files/Briefing-Note-Cap-and-Trade-Vulnerable-Communities.pdf>
 - o https://www.researchgate.net/publication/256019139_Are_Climate_Change_Policies_Fair_to_Vulnerable_Communities_The_Impact_of_British_Columbia%27s_Carbon_Tax_and_Australia%27s_Carbon_Pricing_Proposal_on_Indigenous_Communities
- Manitoba Climate Change Connections information:
 - o <http://climatechangeconnection.org/solutions/carbon-pricing/>
 - o <http://climatechangeconnection.org/impacts/community-impacts/#CommunityPolicy>
 - o http://www.cscd.gov.bc.ca/lgd/library/Climate_Action_Planning_Framework.pdf
- Carbon tax on heating fuel ONLY hurts residents. businesses will pass off the cost at a premium to customers. BAD IDEA. Research into Compressed Air and WVO are much better uses of your efforts.
- I guess it all depends on how much the GNWT implements their own carbon pricing systems. I hope to see a program where the revenues received will benefit each community in the Territory.
- GNWT's long term plan on Taltson Hydro to reduce carbon emission is too ambitious and misleading, not having capital for such investment, not knowing what the water level will be in the next few years and more over not having any commitment from the adjacent provinces to purchase power. Meanwhile, GNWT should focus on short term and medium term plans of small and medium hydro projects, run of river type, such as La Marte and Kakisa.

- I think it's just a money grabbing scam. It put a lot of pressure on residents in Ontario when first implemented in early 2000's and really I don't think anything has changed.
- Give households incentives to reduce energy usage.
- I am looking forward to this being implemented. I think it's a good idea and that we will see positive impacts come of it.
- Biggest contributors should pay more, including mines.
- Bring it on! But use the revenues wisely!
- Not at this time.
- Implement the good ideas in the original (2003?) Energy Strategy!
- We need to do this. Northerners can't continue to register concern about climate change impacts without making some serious changes to reduce consumption - that would be hypocritical
- We need to do this. Northerners can't continue to register concern about climate change impacts without making some serious changes to reduce consumption - that would be hypocritical
- It is a tax. It will be very unpopular. You have to make it very transparent to the public what you are doing with the fund. Families will suffer the most, because they will consume more than average in fuel and be passed down the costs of this taxes with their consumption of consumer goods from Commercial enterprises.
- "Consider using any of the funding for climate change adaptation, climate change monitoring / mapping/ remote sensing / data archiving / adaptation knowledge generation / distribution and tool development or climate change research
- New tax money should be used for ADAPTATION to impacts such as thawing permafrost and coastal erosion , climate change / permafrost / fire / coastal erosion MONITORING, climate change / fire / coastal erosion / permafrost MAPPING, climate change / permafrost / fire / coastal erosion REMOTE sensing, KNOWLEDGE DISTRIBUTION (eg workshops) TOOL DEVELOPMENT (eg decision aids, web portals) and climate change DATA ARCHIVING, CLIMATE CHANGE RESEARCH"
- It is important for the government to focus on supporting efforts to reduce greenhouse gas emissions, switch to renewable energy wherever possible, and improve fuel efficiency. The worry should not be scaring away business; all over Canada a carbon tax will be implemented. Our communities will experience some of the greatest impacts of climate change; I believe this provides the GNWT with an opportunity to show leadership in Canada and the world.
- I'm not sure how it is collected from individuals. Who collects the \$10/ton and how is our individual consumption calculated?
- Will make others in a separate submission, but I would urge GNWT to focus revenues on improving availability and accessibility of renewable energy to all, and assisting with financing

mechanisms to cover the switch. 50 dollars is not going to do much, as we are at the equivalent of >200 dollar tax now with price increases from previous decade, so plan on continuing to raise tax annually. Science demonstrates a need for 50% reduction each decade, and that we have the technology to do so. C tax will only help if accompanied by very progressive other climate and energy policy, legislation and actions.

- The GNWT has preached and preached their intentions to lower the cost to live in the north yet they are doing the opposite. Keeping driving away our residents from the North and few will be left to pay the Governments operations.
- "NO CARBON TAX... differ till as long as possible
- Let others pay for us.... no doubt ..we have NO MONEY TO PAY.. any longer
- Take it from existing TAXES ... no more passing on to the citizens for goof up by others / neighbours"
- carbon tax should not be introduced in the territories. i do not believe in a carbon tax
- "Amount is too low to make much of a difference in behaviour....probably only enough to cover the administration costs. So increase the rate much more rapidly.
- Consider that this provides incentives to economic development, not just barriers. Maybe there could be an electric car business in the south slave established, because there is excess hydroelectric capacity there. Encourage creative entrepreneurship.
- Keep the focus on reducing greenhouse gas emissions!"
- "It's good to ask for input in the development of public policy, but you need help to frame a survey. This one is predicated on a doom and gloom scenario of a highly negative impact on the NWT and desperately needs a more innovative analysis to create options that are potentially positive, or at least useful. Some here are ridiculous and seem to have the sole intention of subverting the federal proposal.
- That I am required by your survey to select an option in every case, whatever its shortcomings, is quite annoying and unhelpful to you in the end. Again, you need help to do a public opinion survey if you are serious about the results."
- "The transition to renewable energy is not an option. It must be done one way or another. It needs to be done in a way that is fair and just for all. Potential increases in cost of living can be offset by giving rebates for renewable energy and energy efficiency to households and business. A portion of the revenue should also be returned to lowest income earners who are not able to benefit from rebates.
- Most importantly, a carbon tax should provide incentives and resources for residents to reduce their use of fossil fuels as much as possible. It should NOT provide an incentive for households or businesses to use more energy by returning carbon tax revenue based on fuel use!"
- As everywhere else in the world, establishing a carbon tax is absolutely essential for the NWT. The NWT is no more a special case than anywhere else in the world, and there should be no suggestion that Northerners should be exempted from carbon pricing. Everyone on the planet

must take some responsibility for the fossil energy they use and help prevent the dire future that awaits the planet if we do not take decisive action now. Changing our whole way of life to address this looming crisis won't be easy, and the burden must be distributed in such a way that no segment of the population nor of industry is unfairly targeted. We should use a carbon tax forcefully but sensitively to ensure that the people and industries of the NWT are given the encouragement and the incentives to do their part to help reduce the threat of climate change.

- The bulk of the revenue should go to developments that will reduce reliance on carbon in ways suitable to the north.
- There should be a call for proposals from the GNWT, every six months and money should be allocated to businesses based on the highest carbon reduction return on investment. Easy breezy.
- "The GNWT should excelebrate it's investments in renovating it's public housing units to make them more energy efficient.
- Also, the idea of offering a refund at the pump is truly ridiculous, as it's just a way to directly offset the carbon tax and goes against the objective of the carbon tax in the first place!"
- I am not opposed to carbon tax if used wisely. And quite frankly the cost of living, particularly the ever increasing cost of power, is making it ever more difficult to consider staying in the North (family has been here more than 30 years). Retirement here in Yellowknife...becoming less likely with every ridiculous and unpredictable rise in power costs - friends already leaving over the last few years. Use the revenue the way it is meant to be used - to wisely promote using less dirty energy! Reduce the cost of power drastically for hydro communities - and I mean drastically - while also making the North much cleaner by starting to ramp up cleaner and local sources of power. Trucked diesel fuel from the oilsands to communities sitting on or near one of the largest sources of natural gas on the planet...laughing stock! But...switch to local and renewable combinations of power for remote Northern communities and we could become a shining example to the world. Lets demonstrate how smart and innovative we here in the North can be.
- The carbon tax should start at \$50/t, and quickly move on to \$100. Lower income families can receive tax credits to lower their cost of living and income-based programs need to be in place to help them lower their costs. GNWT should seriously consider purchasing appliances (especially fridges) to families. This appliance can quickly reduce fuel consumption. There should be incentive programs to start car-sharing programs.
- Alleviate negative impact on lowest income earners as much as possible. Use the rest to encourage/subsidize energy efficiency.
- \$50 per tonne over the next five years is not enough; it should be ten times that amount.
- carbon tax monies should be used to monitor climate change impacts, and to adapt to a changing climate, make nwt more resilient to a changing climate, fix the damage to infrastructure from a changing climate, ie permafrost thaw damage to buildings, highways, coastal erosion, some of the money could be used to reinforce the coastline in tuk so tuk does

not flood and wash away as the sea level rises due to a changing climate (as glaciers melt), money could be used to make communities more resilient to forest fires (fire guards)

- I believe that carbon tax is just one of many tools that we need to reduce overall consumption and waste in the NWT and elsewhere. I believe that the government needs to move full force ahead with a green energy strategy to switch us off fossil fuels and electricity and onto those newer strategies that reduce our carbon footprint. More solar power, more wind turbines, more electric cars or better, much improved bus service so we don't have to drive at all. We must change. This is not a choice.
- "EDUCATING EVERYONE, especially KIDS, about the importance of being aware of their usage as individuals and those around them, how to keep it to a minimum, and why.
- Every One of us needs to ask someone whose vehicle is idling, if they really need the engine on, or could they turn it off until they're ready to roll :)



If you think that at least some carbon tax revenue should be returned to NWT residents to lower the impact on cost of living, should it be:

This question asked how carbon tax revenues should be returned to residents. The most common answer was that it should be based on fuel use. The second most common answer was that it should be distributed to all residents equally. About 11% chose "Other". These are all the comments provided

- Lower income persons already receive fuel subsidies. Need something to help the people that pay full price for everything.
- The CT is a load of BS and should be considered as a job-killing tax grab by the current regime.
- This tax is horrible. Don't bring in a carbon tax.
- This tax is nothing but a cash grab on the middle class and will cause nothing but anguish for those in that bracket.
- However not to residents not using it. It should be based on households in some way. It should go back to the owners not the renters.
- Income is irrelevant - a family of 6 with a good income could have just as much disposable income at the end of the month as the single person on low income. Don't cash strap families - you need the population growth.
- Nous avons dejas trop de depense pour vivre dans le nord. Un notre aiderait personne.
- Taxes are already too high
- I think that renters should see less return as it is unlikely that they will be impacted as much as homeowners. The same methodology applies to people on income support or who receive any other form of social assets stance. I also feel that seniors should receive a slightly higher amount. It should definitely NOT be based on fuel use as there is otherwise no incentive to reduce consumption.
- NO CARBON TAX
- We pay too much to live here as it is, since the government is unwilling to bring other costs down then we should not be expected to pay for more.
- The revenues should be spent in adaptation projects in communities and in renewable energy projects, project lead by companies, individuals and government. Question #4 should have more options to respond!
- Carbon tax should be revenue neutral. Among other things, this means it should not go back to residents (does government return income tax to the people that it was just collected from?). The way to return money to residents is through lower income taxes ... this encourages more work, and discourages carbon production. Placing a price on carbon IS the greenhouse gas emission project. Allow the consumer (market) to adjust to the new pricing.

- it should be revenue neutral. the NWT is 44,000 people more or less. Without Federal Government infrastructure money, there is zero chance of building a territory wide grid to get on alternative energies from diesel generation. We must not be penalized for living in the North
- Upgrade existing infrastructure so the north is less reliant on fuel for electricity or heating. The north would be more attractive long term if utility rates were reliable and reasonable (cost effective).
- I don't think we should have a carbon tax. We will already be taxed on the fuel when we buy it to bring it to the NWT which we are already paying. Then you want to tax us again. This means we will be paying the Carbon tax twice.
- Government has high overhead. Best use of tax revenues would be to give it to Arctic Energy Alliance to administer as a program accessible to municipalities, businesses, institutions and residents to help them transition to 100% renewable energy
- A direct credit based heating fuel purchases for both businesses and residents.
- This tax is horrible. Don't bring in a carbon tax.
- Not to businesses, as question #4 indicates, but just to households. Should NOT be based on fuel usage as those with lower incomes unable to afford upgrades to make homes more fuel efficient.
- As indicated earlier in the year by the Feds, Northern Territories could be exempt from the carbon price policy. As such, carbon taxes should not be collected from NWT residents... If a carbon tax is applied, it should be rebated to residents based on the proportional of the overall revenues that they paid.
- The carbon tax revenue should be returned to residents and businesses based on fuel use.
- Included in the calculation should be an incentive for those people that use less gas for vehicles or, alternately, are using non-carbon technologies for transportation.
- A Carbon tax in the north is insane. Already so high the cost of living. Why would this even be a thought. Such a small population and footprint. Give your head a shake
- Given back to the people who paid it out.
- If you ever implement it, do not give the money back to the City of Yellowknife, they use that money only in their neighbourhood,
- Tax credit based on fuel consumption.
- Tax credit based on consumption first. Incentives for carbon reducing activities.
- If not returned on the amount you were charged, then a portion should go to household energy conservation projects. Windows and door replacement cost are not covered under any energy rebate program.
- General tax relief should be provided to low-income households, but it should not come out of the carbon tax, which should be put solely towards reducing GHGs via cleaner energy and transportation infrastructure, and towards reducing consumption.

- Residency dividend to all over 18.
- Based on household income meaning: more to low-income households and less to high-income households.
- Invest in renewable energy project and decentralize energy in the NWT. Continually communicate how shifting away from fossil fuel is good for residents in the NWT.
- Tax revenue should be returned to residents to supplement the already high costs in the north.
- I think all tax revenues should go towards investing in projects to reduce emissions, however, it would be my hope that that investment would also improve the cost effectiveness of green energy projects, thus that money is indirectly returned to the residents through energy cost savings.
- An option would be comparing the fuel use in the previous year to current year per household/business and the difference i.e less fuel use would result in a higher tax revenue, encouraging households to use less fuel
- They could also be used to provide interest free loans or grants for home owners to invest in alternative energy methods ie. Solar panels, wind turbines. They are very expensive to initially invest in.
- Measures that will improve health and benefit the environment ex: active transport, local production of food...
- Increased housing subsidy for all income levels.
- The extra 50% that the government has at their disposal should be used to help offset the cost for home/business owners to purchase items such as solar panels or wind power.
- People who pay more tax should be given more back. It is not fair to take money from some people and give it to others, which is what would happen if it is based on household income. I don't agree with the tax at all.
- If it has to be charged it should be returned to the individual or company it was taken from, charge it on one line of the tax form and rebate it on the next.
- I would think that the best incentive for the public is that those that reduce carbon receive the greatest benefit. Otherwise, there is no incentive to do it really. It's like the plastic bag charge - if you don't use them, you don't have to pay, that is a project that has successfully reduced emissions via a disincentive. Those that work hard to reduce emissions need to get rewarded for that.
- This tax is horrible. Don't bring in a carbon tax.
- Should be returned to households & businesses that make changes to their structures/work flows to significantly lower gas emissions eg: if install photovoltaic system, windmill/s, grey water system, etc
- I believe there should be programs meant to assist people to afford energy efficient products for those who have higher fuel costs and for those with lower incomes as well as a tax rebate based on both consumption and income.

- Do away with the Public Utilities Board and make the NWPC a public owned company..and definitely stop paying big bonuses to top management for just doing their jobs.
- I do not believe we should have a carbon tax. I understand that this is federal mandate but my preference would be for it to be ignored.
- They should not have this tax, there is no way to wean people of using hydrocarbon fuels in the north. The heating bills in the territory are outrageous, and we shouldn't have a carbon tax. Our population is too small, and the challenges to great to live here in the first place. This is simple a money grab to help the government make up shortfalls of budget money. Yes they say they will return most of it, but if that is the case, why collect it at all. Target new homes being built, large corporate landlords and the industry, like the diamond mines. There are now very safe small nuclear reactors that can't melt down, that would solve much of this problem.
- If the tax is based on fuel use, it should be returned according to fuel use
- The BC model seems to work well.
- All residents equally, bigger families should receive more. So if 5 residents in one household and 1 resident in another household, the household of 5 residents would receive more. the same for each resident.
- It only makes sense to tax for fuel use, as it is the carbon fuel tax. Focusing the revenue of this tax as a means of resupplying it's benefits is the way to go about reducing emissions instead of people still maintaining their regular fuel use. If people would like a return, reduce the use of fuel.
- "It should not be taken at all as we are getting double-dipped by both the transportation of goods and the end-user purchase.
- This is another cash grab.
- Making things more expensive does not curb usage, however if alternatives were ALLOWED and priced to be used then the future would be better."
- "Setting a tax at a certain percentage and then immediately returning some of it is pointless, needlessly complex, and wastes time and resources; the GNWT should pick a number that is fair on balance with all of the above considerations and stick to it, even if it is less than the desired target. Otherwise, it is just more work and spending to get to the same result.
- However, I would exempt altogether the gas/oil that people use to heat their homes in the winter, since this use of carbon-generating fuels is currently very mandatory for life in the North and already problematically expensive for most Northerners. I don't see easily implementable options for not using gas/oil and using it at a high volume during winter for most individuals. It's not the same as optional carbon use, like driving to work in a small town.
- I would also be open to using these funds to aggressively invest in renewables for diesel-dependent communities like Yellowknife in the opening years of the program. I would imagine that per unit power costs would go down with renewables relative to diesel. Greatly expanding generation could also help towns convert from gas/oil for home heat to grid electricity, where a consumer carbon tax can't do anything to influence decisions because of a lack of options."

- This should be squashed period, it serves no purpose other than to negatively impact all in the NWT, will lead to continued job losses and more people leaving the NWT.
- The majority of the taxes collected should be returned to households and businesses to offset the already high energy prices in the north.
- Installing biomass boilers
- It shouldn't be collected period.
- Incentives for use of alternate sustainable fuels for house warming.
- Focus should be put on communities where diesel is the main source of energy.
- The more a person can prove they are trying to reduce or have reduced their footprint then I feel they should get more then the energy gluttons get back. We could create a tiered system: ie riding your bike every day reduces by x%, New furnace reduces by x%, new windows, doors, appliances... all reduce by different %. This will give people an incentive to do upgrades thus reducing footprint.
- "Tax revenues should never be returned. If there is extra revenue then the tax rate is too high. Lower other taxes, such as income tax.
- Rebates for people who have put alternate energy sources in place.
- I do not agree with the carbon tax, Canadians pay too much in taxes.
- There should be no carbon tax in the NWT
- Please do not make this yet another means of making people that work and contribute to society fund the lifestyles of those that choose not to work and not to contribute.
- If you insist on taxing our carbon use, the whole amount should be invested in research. Not one cent should be used to pay for administration, advertising or any other associated costs. Current staffing and existing funding should be used to fulfill this mandate.
- Should be given back what we pay.....because there should be no carbon tax. It will do nothing to reduce emissions - it's a tax same as any other government tax grab.
- Return as tax credits for low-income residents, and as tax credits for households/businesses to switch to lower-carbon options or more energy efficient choice
- There should be no carbon tax on the residents of the NT as we contribute 0.3% to Canada's emissions and due to our remoteness and geography we do not have the ability to reduce our reliance on fossil fuels as it is the only way to heat our homes
- "This is not a fair tax as Northerners have very limited alternatives. The funds should be return to users.
- This tax will also cause business to leave the north due to the already higher costs of living in the north"
- Do not tax as this is redistribution scheme.
- Some sort of break on the cost of Solar panel installation and contributing to the electrical grid.

- "This Tax will make no difference in the north
- It is an assault on the rural and northern residents of Canada by the urban centres in Canada who are responsible for the majority of emission who are downloading their dirty problem on us"
- Tax revenues should be returned to households based on household income and fuel use. Both these factors should be considered, as they would generate a fair return. Costs are already outrageous, and distributing all the money equally to all residents is not a good option and using all the revenue towards programs is the WORST option. The majority of the money should go back to the payer's pocket (really, the money should not be leaving their pockets in the first place).
- Cash
- "Incentive programs for businesses and households to switch to low carbon energy sources to offset fossil fuels (i.e. incentives for net-metering with for solar and wind)
- Incentives for home and business energy efficiency initiatives (ie high efficiency boilers or home insulation)
- Develop electric car charging infrastructure that will make remote communities accessible.
- Investment in pilot programs for community scale geothermal power
- Investment in pilot programs for made-for-the-north energy storage solutions"
- You shouldn't even be introducing a carbon tax
- Be given as an incentive for projects that help reduce emissions, carbon or GHG.
- I don't want any new tax. it should all be returned to the tax payer.
- In the first years, I feel it should ALL be used to invest in sustainable, carbon reduced energy, with the use of Solar power/wind turbines, which particularly, solar power, would greatly reduce the need for diesel generators used by NTPC, particularly in the smaller communities.
- "The ""returning"" of carbon tax revenues should take place in the form of subsidies to those households and individuals that otherwise cannot afford to transition off of carbon-intensive forms of energy.
- Rebates in the form of cash completely miss the point, and create a merry-go-round of money that accomplishes nothing. The purpose of the tax is to reduce and displace consumption, so the general public, and especially higher income households, should absolutely not receive any rebates - if you do that you're just playing a game of silly booger for ideologues.
- The revenues for the carbon tax should be earmarked for projects to reduce and eliminate fossil fuel dependency. For the small communities that would be most heavily impacted, arrangements should be made to address the availability and cost of clean energy alternatives, but not at the level of the individual consumer."
- May want to target a community and really focus on reducing carbon through policy (building codes), programs (energy audits and funding to reduce energy consumption - installation of solar for example at the household/business level), and infrastructure. This community can be a pilot and

used as an example and get real results. However optically I would at the same time create a program for all residents. If you are returning tax revenue (not clear on why collecting and then returning - is it because of our cost of living?)....I would base on income....household fuel...that is a hard one...I turn my heat down, others keep it blazing...others may have worse construction so heat escapes....etc.

- I would support either returning it to all residents equally or to residents based on household income. I would not support returning it to residents based on household fuel use. I feel like that contradicts the ultimate goal of a carbon price; that is, the reduction in GHG emissions. However, if fuel use could be used to inform high priority infrastructure upgrades, it would support that. By this I mean, if you could identify high fuel users and investigate why they're high fuel users, perhaps some of the return could go to actively upgrading their equipment (i.e., saying that since this is a high priority for the government, you will offer to replace their equipment at no cost to them). Fuel tanks and the like are expensive and even with rebates in place for high-efficiency equipment, can be cost prohibitive for some people. If reducing fuel use is the primary goal, then targeting and replacing low efficiency equipment should be a government priority.
- If there is a way to help residents offset the cost to change from heating oil which has bad emissions to a cleaner fuel such as natural gas or propane, then I would like to see some of the tax revenues used in this way.
- Invest in green energy: solar... etc.
- It should not be taken from residents in the first place.
- Revenues could be returned with incentive for installation of solar panels and to have the NTPC buy back solar revenues from residents that produce more energy than needed. This can go back into the grid and be used by others to offset costs of energy for other people. My family would love to install solar panels however NTPC does not do buyback and they reset the grid in March when there is still two-three months were the panels would not sufficiently produce so we would have to pay for three months of fuel despite having solar panels. If the year cut off was moved to July then there would be excess energy that could be used throughout the year and would further entice people to install solar panels. This should be a top priority in the government to provide incentive to go green in terms of energy production.
- It should be given back to residents or businesses as rebates for when they do improvements to their assets to make them more energy efficient.
- In order to return tax revenues to residents in a fair way, a large amount of administrative time, effort and resources would be required and therefore we would be spending money in order to implement the sharing of this wealth. This revenue needs to participate in the lowering of the cost of living but in a cost effective way. Cheques out the door to residents is not an efficient/effective use but more so a "feel good" opportunity for politicians.
- We need a progressive system that encourages a fair and equitable division, that does not leave remote, low-income people out. Reduction of taxes is a simple and easy system to do this. Keeping in mind 16% of NWT households do not pay for energy. The goal of this is not to just to reduce the impact on costs but to encourage greenhouse gas emissions, primarily. Therefore some of the \$ has

to be available to those who need it most to change fuel sources, add energy efficiency and alternative energies, and buy more fuel efficient vehicles, and transition away from fossil fuels.

- "-some sort of rebate when file tax returns
- -continue and/or increase rebates to home owners who undertake initiatives to cut GHG emissions"
- "Offsets to the cost of living and doing business in the NWT could come in the form of reduced electrical or oil bills by way of projects that reduce greenhouse gas emissions.
- As an example, residents of an isolated community where wind power projects are being created to offset diesel-generated electricity could benefit by paying a lower rate for any electricity produced by wind. In this way, more of the money could initially be put into projects, and carbon taxes would eventually be offset by reduced utilities costs, making things cheaper (or at least on par with pre-carbon tax era) in the long run, alongside all the environmental benefits and decreased reliance on diesel and diesel shipping."
- Reserve fund should be set aside for years that require a low water subsidy for hydro generation. Investment in alternative energy and power sources for the remote communities needs to move forward aggressively and then NTPC needs to trim back their operations and infrastructure to meet the new O&M requirements to operate the new energy/power systems. I.e: Colville Lake has a solar system that reduces energy use from diesel by nearly 20%. They should be supported to continue that effort to get to 40 then 60 then possibly 100% off diesel and as that evolves throughout all the remote communities NTPC must evolve, down size, to fit the operational needs.
- The return should reflect the usage of fuels utilized for heating for an individual's dwelling. This will offset this gross waste of adding and implementing another "tax" and burdening the NWT population with undue expenses.
- Most economical way.
- "Increased rebates for households, efficient/ electric vehicles. Rebates for efficiency & renewables for small business. Larger businesses and industry should be awarded funds on a competitive process - largest GHG reductions for lowest price get the \$. Put some \$ into an innovation fund to find new renewable energy solutions for challenging sectors"
- What about the possibility of a deal with the Feds for them covering the cost of revenue recycling in exchange for NWT commitment to match those funds with reduction infrastructure investments? We're not talking massive dollars here - and could be targeted at diesel dependent communities.
- Do not believe in the carbon tax, why should Canadians pay more taxes
- It should be a straight-up rebate check to every adult in the Territory. There should be no strings attached. Giving more money back to people who burn more fuel is counter-productive and defeats the whole purpose of a carbon tax.
- The homeowners, who actually PAY the tax, should receive the break if there is one.
- "Use CT rev. to:
 - o offset the cost of living

- fund GREEN programs and stabilize NGO funding for green orgs (i.e Alternatives North, Ecology North...)"
- Tax revenues should be returned dollar for dollar, or not collected at all. There will be taxes paid by northerners unquestionably but those will be directed to where the product is sourced not purchased. Provinces such as BC and Alberta will benefit from northern carbon taxes more than northerners.
- "Consideration should be given to helping seniors and disabled with things like assistance with operating and maintaining wood pellet stoves and keeping solar panels clean.
- In small communities we have dusty streets even if we have chipseal because mud gets tracked onto it and that reduces solar panel efficiency."
- The largest impact will be for heating and transportation. Where there is no substitution available for fossil fuels then rebates should be made available. Where reasonable alternatives are available then investments should be made. Incentives need to be created to expand viable alternative options to fossil fuels.
- There should not be a carbon tax. Do not increase the cost of living in the North, you have not take ONE initiative to tackle this issue. Not a single one. More taxes is NOT the solution to homelessness, high cost of living and our declining economy.
- The proposed carbon tax is criminal; the every-man whom this tax will effect the most isn't proposed based on the actions and decisions of the every-man, but the actions and decisions of the few who employ the every-man. Just because the proposed tax is government-ordained doesn't mean it's not the same as theft.
- Returned to low income families living in the north. With around 13% of the income of a carbon tax the bottom 40% of the NWT population could be largely, if not entirely, insulated from increased costs of living (based on research from the Ecofiscal Commission). The remaining 12% could help insulate other individuals in the remainder of the population.
- There should be none of these useless and unnecessary TAXES imposed. It will do nothing but increase the number of people leaving the NWT for good. I will lead the exodus. What feel good foolishness. But I suppose it will cause "Justine" to have a sunny smile. What absolute BS!!!!!!
- Rebates for use of alternatives, including commuting, using alternative energies
- Carbon taxes are already too high. This is ludicrous gouging by the government to increase revenue.
- This is a Liberal Government tax grab imposed in a region where the carbon footprint is small and the cost of supporting a bloated GNWT bureaucracy is already outrageous. Give Trudeau's tax grab back to the residents in the form of utility rebates.
- However much the household pays for carbon tax (whether that is a function of fuel use, or income) a large percentage of that (if not 100%) should be returned to the household. The money that is returned to households cannot hinge upon a rebate program for people who invest in energy alternatives-- that leaves households spending twice in one year and still being in the hole, even with the rebate. More people will leave the north. This opinion is not the same for businesses. I

don't believe businesses should receive carbon tax revenue, especially if they are not investing in energy alternatives - although some small businesses who rent have no choice in where their energy comes from. I do not have knowledge in this area.

- The revenues generated from this tax are going to be difficult to return to people as they need. The cost-of-living increases, the cost of businesses will increase, and those costs will be passed down to everybody. Therefore it does not matter how much less fuel an individual user in their house or even what their income is, because everybody is going to have to pay for this and it's gonna be difficult to determine how to help everybody out to offset the increased cost of living in the north.
- All Carbon tax revenues should returned to all NWT residents and businesses thru a tx credit.
- use to help residents adapt to changing climate examples: upgrading buildings; programs to help hunters adapt to changing availability of country foods; encouraging local food production (farming, ranching, building greenhouses...)
- amount returned to each household should be based on the amount of energy used whether it be fuel for your vehicle or heating your home or electrical
- Vehicle use reduction incentives - there are too many vehicles in the NWT.
- To household taking actions to reduce their fuel consumption.
- Low income households should get 100% of costs covered to reduce fossil fuel use. For example wood and wood pellet stoves in all communities, and LED lighting and energy star appliances in thermal communities, should be free for low income households, and substantially rebated for all others. This will reduce the burden of the carbon tax on low income households and will directly assist those who have the least ability to pay for improvements themselves.
- The carbon tax in the NWT should be implemented as nothing more than a means of providing token compliance with Trudeau's demand that all Canadian provinces and territories impose carbon pricing. Consequently, administrative costs should be kept to an absolute minimum. Each individual/household should be refunded all of the carbon taxes they pay minus the aforementioned administrative costs. Carbon taxes collected from visitors to the NWT, which I'm just guessing would constitute around 2% of the carbon taxes collected, could go into the general revenue pot for overall programs and services.
- By ensuring that projects have been undertaken that work to reduce the amount of emissions produced by the household
- "The GNWT should retain a portion of the revenue to cover the administrative costs of collecting the tax and redistributing the proceeds. I've said 5% but it could be lower or higher. These costs are not zero. A tax that returns all proceeds to the taxpayers isn't "revenue neutral," it's revenue negative for the government. I'm also suggesting 45% be retained for GNWT projects to reduce emissions - assuming that what's meant here is not subsidies to individuals, but rather, projects that will benefit whole communities, such as supplemental solar power in diesel communities, energy efficient public housing etc.
- Low-income households will be disproportionately impacted by a carbon tax, which is why they will need additional help. Everyone in the NWT is basically already conserving as much energy as they

can, because it's already so pricey. It is inequitable to reward the rich, who can afford to buy new lower-emission technology, and penalize the poor, who can't.

- Some consideration has to be given to fuel use as a basis for a rebate, though, in order to get buy-in from the middle class.
- A carbon tax is basically not a good policy instrument to reduce emissions in the NWT in any case. The only way to reduce emissions further is to make expensive conversions to renewable technology - which for most people and businesses, will not make sense until the current installations have finished their useful life. Prices are coming down, but technology such as solar is still too expensive for most homeowners.
- It would be unfair to use a carbon tax paid by everyone to subsidize the costs of new technology that will benefit individual homeowners or businesses and cause them to pay less tax. Another source of funding should be found to help with the up-front costs of renewable energy technology."
- The cost of living to reside in the environment that we choose should be proportional to the hostility of that environment to the way of life we are choosing to lead. If one wishes to live with 21st century technology, healthcare, and food services, it must be cost-effective to do so in a given environment. To artificially tamper with this balance by offsetting the cost of living is to introduce unsustainable development in areas which will ultimately be prohibitively expensive in which to live.
- it is difficult to answer these questions in a meaning full way without some level of information on where exactly carbon pricing would be applied and in general, how it would work and affect the general public of the NWT. In the absence of that information, I believe private residents of the NWT have a very negligible contribution to carbon and of that, we are extremely limited in options to lower our contributions. We can't even figure out how to lower power costs, without first raising the costs and it never seems to stop.
- too many factors at play to return tax revenue to households based on fuel use and income. return 50% across the board to residents to help offset cost of living and invest remaining 50% in large scale infrastructure projects that lower GHG emissions.
- Rebates to homeowners and business that invest to reduce consumption
- Carbon tax revenues could be used to reduce emissions in ways that also reduce cost of living for residents. Examples include energy efficiency programs and renewable energy projects that reduce fuel use.
- The revenues should be focused on initiatives that will remove/prevent the most carbon dioxide from being released. I would love a grant or rebate to upgrade my house, but not if the overall benefit to the environment are minimal.
- "Should be used to say, keep NTPC costs low through subsidies. It's insulting passing by public housing at -45C and seeing their windows wide open.
- If you are smart, you will put into NWT tax structure as a non taxable benefit like NWT cost of living but we will see, eh."

- Bonuses should be given to households with lower carbon footprints as an incentive to reduce emissions
- Not sure but would like to know of some of the options being considered/adopted by other Territories/Provinces/Countries to see what approaches would be most useful for the NWT.
- Firstly I am against the carbon tax: The reason is most of the fuel I burn is to heat my house. I have no option but to run my furnace not to freeze to death. Adding a wood cost is offset by Insurance premium increase, and am already paying nearly \$4000/yr for it. I only drive 10km/wk for groceries. so I feel a carbon tax penalizes me for having a house. If a carbon tax is implemented it should ONLY be on vehicle fuel not heating fuel.
- Each community in the Territories should get their share of tax revenue to be invested in program project to reduce emissions. Each community should be accountable for how emissions is spent. Each community should be aware of how emissions can affect cost of living.
- "Rebates for electric cars
- Grants to industry for investing in renewable energy"
- More incentives for residents to invest in more efficient homes, cars, appliances, and alternative energies.
- taxes should be specifically tied to GHG reduction - simply giving a "rebate" to residents is short-sighted. Arctic Energy Alliance programs should be enhanced and the City of Yellowknife's proposed revolving loan fund to help households install GHG-reducing technologies should be supported.
- Providing incentives and subsidies to residents and businesses that install renewable energy systems.
- Tax burden will fall to families with single houses residences that support families of 4 or greater. A tax burden on families in this situation will drive them to leave the territories. These families are the future generations and consumer of a wide range of goods and services in the Territory. Taxing these families will have a negative population effect. You will lose more tax revenue if they leave than this carbon tax will raise.
- "Consider using any of the funding for climate change adaptation, climate change monitoring / mapping/ remote sensing / data archiving / adaptation knowledge generation / distribution and tool development or climate change research
- New tax money should be used for ADAPTATION to impacts such as thawing permafrost and coastal erosion , climate change / permafrost / fire / coastal erosion MONITORING, climate change / fire / coastal erosion / permafrost MAPPING, climate change / permafrost / fire / coastal erosion REMOTE sensing, KNOWLEDGE DISTRIBUTION (eg workshops) TOOL DEVELOPMENT (eg decision aids, web portals) and climate change DATA ARCHIVING, CLIMATE CHANGE RESEARCH"
- The specific community resident are from, and the options open to those communities to reduce their fossil fuel use should be taken into account. For example, off-grid remote diesel-reliant communities should receive more assistance, as well as more support to pursue projects to reduce emissions

- Incentives/subsidies to individuals to invest in non-renewable energy sources.
- "By providing financing mechanisms to deal with front end costs of RE installations
- By ensuring that RE alternatives are available in all communities to all residents
- In other words, by helping all sectors avoid carbon taxes by switching to renewable energy, accompanied by more efficient use of that energy."
- All revenues received should go back to general public. The GNWT has enough initiatives in place that they have funding in place for renewable. If all they are looking to do is remove one source of funding that is accessed now and replace with another (Carbon Tax Revenue) then you are actually doing nothing to make life affordable in the North....
- Innovation, Tourism, Employment, Education, Health
- none.
- "There should absolutely NOT be a system where more fuel used = more subsidy (potentially implied with bullets 2 and 4). This is counter to the entire purpose of reducing fossil fuel use. More subsidy for less fuel used is acceptable.
- The point of based on household income is that low income people should get more of a rebate, to help offset cost of living. However, more should go into incentive program to reduce barriers to adopting a low-carbon lifestyle."
- Rebates through the tax system, while imperfect for this purpose, provide a straightforward mechanism that is already in place to help low income individuals and families.
- "A portion of the carbon tax revenues should be returned to low-income households as a refundable tax credit so even people who don't earn enough to pay income tax receive the benefit.
- Use the remainder of the revenues to offer rebates that encourage people to switch as much of their energy use as possible to energy efficient and renewable energy technologies."
- "A portion of the carbon revenues should be returned to low income earners through an easy to administer method, such as the tax system. This should be done as a refundable tax credit that would benefit people even if they did not earn enough to pay income tax.
- The remainder should be offered in the form of enhanced rebates to encourage adoption of energy efficient and renewable energy technologies. For example rebates on electric vehicles in hydro communities and wood and pellet stoves in all communities."
- Key will be to use the revenues in ways that will have the greatest impact on reducing fuel use.
- "10% of the revenues should be returned to low income earners to alleviate the effect this tax will have on them. This will make sure there is no public outrage as some people are already living in precarious situations.
- 90% (the remainder) of the money should be returned to Northerners in the form of incentives for the implementation of energy efficiency (first) and (then) renewable energy production. Energy efficiency usually has a higher return on investment."

- A portion of the carbon tax revenues should be returned to low-income earners, including the 'working-poor' through an easy to administer method, such as the tax system. This should be done as a refundable tax credit that would benefit people even if they did not earn enough to pay income tax. The remainder should be offered in the form of enhanced rebates to encourage adoption of energy efficient and renewable energy technologies. For example, rebates on electric vehicles in hydro communities, and wood and pellet stoves in all communities.
- The cost of electricity here in the North is crippling, and the use of trucked fossil fuels to the far North for power is beyond foolish (considering the resources available in the far north). Use the carbon tax to SHARPLY reduce the price of electricity in hydro communities, and also use it to subsidize the non-hydro communities to the current price of electricity while also ramping up viable ways to extract and use local sources of power in remote communities (eg: natural gas, and/or natural gas as back-up to wind/solar/geothermal/tidal etc sources of renewable power)
- The carbon tax will only increase the cost of living to the extent that people use fossil fuels. Use the carbon tax revenue to support people to use less fossil fuels, this will offset the increase in the cost of living. For low income households, grants for reducing the use of fossil fuels should be much higher than for those with more means.
- Should NOT be based on fuel use, the point is to reduce use NOT to give out more money the more fuel people/industry use
- Portion in form of refundable tax credit to low income households. Largest portion in form of enhanced rebates for energy efficient and renewable technologies.
- There should be incentives to help households, businesses and transportation to switch to renewable energy
- "rebate programs for renewable energy need to be increased at arctic energy alliance, double or triple the rebates.
- Increase the rebate available for pellet boilers for houses!
- Have renewable energy loans for home owners so people can borrow to make their homes use more renewable energy"
- I would like the calculations to be looked at individually with special considerations given to those families that work hard but live just above the poverty line. I would like to see help given to them either through extra money or cost efficient equipment such as fridges or light fixtures...retrofits...those things that could help them offset their costs.
- Encourage use of compostable packaging at the grocery store. Tax the hell out of thick plastic bottled laundry detergents and softeners, beverage containers (OJ, etc.). Have increasingly more car-free days with horrendously little downtown parking on those days, and increase the number and frequency of these days in a year/month/week. People carpooling, busing, walking, riding - it's healthier for them, and all of us.

What are your views on the best approach to help business and industry deal with the carbon tax?

This question asked how to help business and industry deal with a carbon tax. The most common answer was that it should be given to residents as business would pass on the impact to customers. The second most common answer was that tax credits should be provided based on initiatives to reduce fuel use.. About 16% chose "Other". These are all the comments provided

- Return all money that is stolen from the businesses by the carbon tax cash grab
- If you're going to tax us on an existing tax for goods and services - then perhaps the government should simply eliminate paying income tax and or the GST and go from there.
- Why the French yet again??? This question should be in English as well as any other language spoken in the Territory unless you're looking to avoid getting the public's opinion
- Do not impose a carbon tax.
- Mines require fuel. A mine like Diavik - that has invested in a wind farm when the NTPC sits on its hands, should be given a tax break, especially since they have indicated they plan to donate those turbines to a community at end of mine life. We need well paying jobs from companies willing to invest in minimizing their footprint. A break on the carbon tax would be incentive - especially in competition with other provinces for mining investment.
- Ne prenez pas ce taxe. C'est la meilleur facon d'aider l'industrie
- Stop raising the cost of living. Enough already
- Definitely NOT number two!!! We cannot afford to do any more projects and the only thing we have not done to our home is to install a solar panel.
- NO CARBON TAX
- you do realize more then a few businesses will shut down when you throw a new tax at them right? Some are barely making it as it is.
- Look at exemptions other provinces are making for businesses in certain sectors so that we don't put NWT businesses at a competitive disadvantage
- Businesses should not be provided with any incentives. The increased costs will be passed on to the consumer.
- The offset for businesses should be through corporate tax.
- "revenue neutral
- reward businesses for energy savings implementation. stop punishing business for saving energy, ie, power rates go up because we are not selling enough"
- The fuel tax is already being passed on to costumers. Where is the revenue for that tax going? How does this differ from the carbon tax?

- Use the waste energy from the Taltson dam to power the communities at a reasonable price. Encourage South Slave communities to use this energy to get off fossil fuel. The kilowatt price is too high. And power is going to waste. If the GNWT is serious about the climate change problem they will put resources into this.
- Tax collected from industry should go back to industry as grants tied to ghg reduction initiatives not tax rebates or credits.
- Do not impose a carbon tax.
- Provide rebates for the installation and operation of higher efficiency furnaces and other appliances.
- All businesses do not have the same opportunity to reduce fuel use. The carbon tax should not be implemented in a way that results in one company or industry being forced to subsidize another or operate as a wealth redistribution mechanism.
- businesses should be fined or taxed more for not reducing emissions
- "This Tax should not be implemented. It is just a tax grab and the money will be spent on other things than what it says it will be used for.
- Why is GST being Carbon Taxed???"
- Do not believe business should be "taxed" (should have a carbon price with some relief measure like an emissions intensity standard). Funds could be pooled to invest in works to transition (reduce or change fossil fuel) their fuel use.
- Move to an area where carbon fuel consumption would be less, British Columbia perhaps.
- Scrap the useless tax and tell the federal government to stop taxing us to death.
- You need to allow more than one answer above. I'd pick a combo of all of the above.
- How about just not having another bloody tax? Or if you insist on a tax, put all of it into alternate energy programs in the way of subsidies for all homeowners.
- "The purpose of the carbon tax is to put a price on carbon, in order to make the cost of climate change apparent and, hopefully, to reduce its impact and severity. It is not a form of economic stimulus or corporate welfare, and focusing on reducing its impact on business and industry both defeats the purpose and shifts even more of the burden onto ordinary citizens, who already have a high cost of living. Business and industry generate enormous amounts of GHGs, and should bear the social cost of that, rather than shifting all the costs onto consumers.
- Relief from any financial burden from the carbon tax should be available only to low-income individuals or families, not to those better off (such as myself), and certainly not to profit-driven businesses."
- No Carbon Tax it is a stupid idea.
- Do not impose a carbon tax.
- Credits should only be used at the beginning of the process and subject to review after five years.

- Home and business renewable energy retrofit incentives. More energy rebates on products (biomass). Subsidize the inspections required for businesses to maintain their insurance. E.g. subsidize WET certified inspectors.
- Put a cap on what the business can pass on to the consumer as businesses will see this as an opportunity to capitalize as a result our dying earth. NOBODY should profit, that would be wrong.
- provide support to assist business and industry convert to zero/low emission sources of energy
- Same as above, analyze fuel use reduction and provide higher incentive tax revenues for higher reduction in fuel use
- if you are going to give credit back to businesses, they should be passing the credit back to customers as they certainly will charge the tax to customers.
- "This comment applies to the whole process: The carbon tax is essentially a penalty for poor performance. It is designed to punish users a percentage of their consumption, and based on price the reality is that northerners will be punished much more harshly than other Canadians. The federal government and provinces/territories should have developed and provided cost effective alternatives prior to hammering the citizens with a tax that will contribute to the inability of the rank and file citizen to become more energy efficient.
- We do not have the alternative of switching to electricity such as others do because of cost. So how do I heat my home, my business without a major renovation to heating that I simply have not the resources to do. I'm not the liberal government that has some magical mechanism where the budget balances itself- when I run out of money I'm done plain and simple"
- Business and industry will be just fine. If some or all costs are offset then there will be no market incentive to reduce consumption/emission
- N/A
- business & industry will pass on the extra cost to the customer even if the government is giving them rebates or not. look at the food subsidy program.
- I agree with providing the tax back to residents, but do not agree with it being a wealth re-distribution program - eg. taking from income earners and providing it to non- or low-income earners.
- Do not implement this tax, we need carbon energy to exist in the north.
- The latter choice subsumes the top ones - these are projects/programs/policies that reduce emissions. Suggest we find out what works best in other jurisdictions that are positive incentives (e.g. 'rewards') or positive disincentives (no reward if you continue to be an emitter when you can make changes).
- If there are rebates for businesses and individuals each feels less affected and there will be less negativity surrounding the initiative.
- Business has a tough enough time in the North. We need to try to reduce their costs so we can continue to have good jobs.

- "Collecting money to give back credits is ludicrous, we all know that the government is inefficient in collecting money and basically 25% of its value will be lost just in collecting it and then doling it back out.
- If you are giving most back in credits why collect it, another make work project for the government???"
- "As noted above, there are certain requirements within the NWT when it comes to fuel usage; specifically within our coldest months.
- While some businesses MAY be able to reduce fuel use, others may not have the option; and, considering existing fuel costs, may already be implementing all possible reductions.
- Because of the potential for this to be the case, for the most part, I feel that businesses should receive tax credits regardless; however, it might be practical (IF possible) to request proof of any SIGNIFICANT reduction in fuel usage, and provide a small ADDITIONAL credit in such instances."
- Don't do it.
- Tax Credit should only be applicable to residents NOT businesses.
- Question 8 contradicts question % in question 4
- Tax businesses for their fuel use, as this is the only way we can force companies focused on revenue to reduce their emissions. It becomes a problem when the directors of companies want money more than anything else, which is why we need to make the tax directly effect them.
- Stop stealing out of our pockets!!!!!!!
- The GNWT could stage implementation over a few years instead of focusing on credits.
- Business and Industry need to fight any implementation of a Carbon Tax.
- Depending on the building, the cost of attempting to make it more energy efficient may be cost prohibitive for some business owners.
- "Personally I think the carbon tax revenue should be invested in projects to reduce emissions or for programs and for social programs to increase the social safety net for our most vulnerable population.
- These programs could include:
 - Provide tax credits based on initiatives to reduce fuel use
 - Financial help to offset these increasing costs."
- Making sure they reflect their profit on customers when reducing emissions
- It's difficult to endorse a carbon tax when living in the NWT is already so expensive.
- We live in the north where we must heat our homes/business for extended months compared to down south. We have limited heating options without huge initial expenses for major changes. Propane and Oil are the two largest options followed by wood pellet. We hear talk about solar (not best option for winter), wind (but you need to maintain a consistent 5km/h level for it to be viable).

We live with two of the worlds largest/fastest rivers (Mackenzie & Laird) that could create enough hydro electricity to support the NWT and sale to AB,BC yet we continue to look at trickle flow rivers that are very susceptible to low water levels. Power/Heat are our most needed commodities yet we are still reliant on 50-90 year old technology that we just increase the cost of, but do nothing to improve upon it.

- Carbon pricing will reduce NWT competitiveness. Easing regulatory burdens and/or resource royalties to keep our jurisdiction competitive.
- "There should be no business or industry assistance.
- If a business is carbon intensive,
- then you want that business to fail.
- A carbon tax will succeed in that regard."
- to reduce energy in any type of home or business today, it has to better insulated, better glazing and the user has to be educated to help reduce and save. rebates or retrofit programs need to be in place in order to help with the savings. After the business has reduced and saved, how is the savings past on to the average Joe?
- Grants for implementing carbon reducing systems
- I do not agree with a carbon tax, carbon tax is just another way of taxing Canadians and controlling Canadians.
- There should be no carbon tax in the NWT
- Not sure what the best way is to deal with this.
- One of the challenges in the north is the lack of lower-carbon alternatives (e.g. for home heating). Government can play a key role in investing in green energy/infrastructure and/or creating incentives (e.g. tax credits) for households/businesses to do the same.
- I think it is good to encourage northerners to find ways to reduce fuel use, but at a certain level options are still very limited and we are still highly dependent on fossil fuels.
- Do not impose it!
- Don't make it complicated, Return the funds back to the user or lower NWT income tax
- Give it all back to the people who paid it dollar for dollar.
- Give it back to businesses and industry they are hurting enough already.
- Provide free and easy path for private industry, largely mining companies to build their own hydro power plants, with the proviso that after industry is closed the hydro plant will become public property for a nominal cost. Hydro is the ONLY indigenous clean energy source in the north. The government needs to recognize that for the first time.
- Increased prices of necessities will make living even harder. Most of what businesses pay should go back to them, and the rest should be given to residents.

- When a viable alternative to diesel is available then go ahead with your plan. Propane is not viable because over the long run diesel boilers are cheaper than propane condensing boilers because the life of a propane boiler in the north is 7 to 10 years
- To succeed there must be an incentive to change and actually reduce emissions not tax and then give the money back. Work with business and industry to identify what these initiatives would look to achieve this.
- Living in the North will become obsolete in the near future, you are making it extremely difficult to stay living here let alone AFFORD to buy the necessities. Look at the statistics for the north, do YOU AND YOUR GOVT honestly think we the residents are going to benefit from your tax hikes and piddly Rebate?. Not likely
- The business type should matter. Essential service businesses should receive larger credits as they directly effect household expenses. These would include water, sewer and heating sources. Recreational and mining transportation should pay higher rates.
- no tax please
- Preferably do not implement this carbon tax initiative
- If each person is responsible for their share in reducing green house gases, then it should also be the responsibility of business/industry to do the same, from their own revenues, as they ultimately will save money in the long run.
- "This is another silly game for political ideologues. Rebates to business will have no other effect than effectively avoiding the tax. If you avoid the tax, behaviours will not change.
- It is essential that the carbon tax be high enough to actually spur investment. What does a business do if an input cost like fuel goes up by 2%, 5%, 10%? They pass it on to the customers. Remember that gasoline varies as much as 30% from one year to the other and that never caused any business to change their behaviour.
- The tax should be high enough that you can't simply pass on the cost to customers anymore, and you're forced to innovate. That's what this carbon tax is about - forcing innovation.
- The GNWT should not cave for the incessant whining of for-profit businesses that have gotten rich and complacent on externalizing their costs on others. The Chamber of Commerce, the Chamber of Mines, the entire cocktail circuit and all kinds of right-wing lobby groups will moan and whine, because they don't want to change their behaviour and spend the money. They will talk about jobs, they will talk about 'being open for business', and all those other tiresome talking points that you always hear from industry when they have to pay for something.
- Don't forget the nature of capitalism: there is only one number that matters to them. The GNWT needs to realize that it's impossible to reconcile the interests of for-profit businesses and society at large. It is simply not possible, so instead of trying to fit a square peg in a round hole, it should be ready to force businesses to comply, instead of shooting itself in the foot with a revolving-door carbon tax."

- not clear on how the tax credits/rebates are going to work...need more info. However if they are going to be provided for those that install energy efficient heat system, or renos that improve energy waste....then I am supportive of this.
- As noted above, I would support targeting high fuel users and seeing if actively offering equipment upgrades would be beneficial. If it turns out it would not be beneficial, then I would support either providing tax credits based on initiatives to reduce fuel use, or investing tax revenue in projects to reduce emissions or for programs. I would not support providing tax credits or rebates to businesses based on fuel use, as a again, this seems to contradict the intent (assuming you'd be providing a tax rebate to those who use the most amount of fuel).
- Rebates should be provided to both residents and businesses based on fuel use as well as tax credits based on both business and residential initiatives to reduce the carbon footprint, like moving to a cleaner fuel source.
- Do not tax people in the first place.
- Until alternative sources of energy are made available to mining companies and other industrial activities we should support them as much as possible. For example, if the Lutselk'e First Nation ever open their eyes and get with the program and allow an expansion of the Talston River Hydro Dam facility so that hydro-electricity delivery towers can reach the diamond mines intransigent communities should not receive carbon tax rebates.
- Business's should be provided support to reduce fuel use as well, in this way their won't be an indirect cost to the consumer, that your paper suggests (very disingenuous)!
- provide rebates for measures businesses/industry takes to cut GHG emissions
- Like individuals, businesses should benefit from the projects funded and developed in the North to reduce greenhouse gas emissions, through reduced rates on energy produced through "green" projects. In this way, all NWT residents and businesses become like share-holders in these initiatives, with the dividends being reduced electricity and fuels costs. In this way, residents and businesses will have pride and a vested interest in the success of the projects, not only through savings, but through a feeling of ownership.
- Any business should be able to apply to a funding rebate program where they are able to show/prove that they have been directly effected by the tax and that in order to not pass the costs on to customers that they should receive the rebate. If a company rents space in a mall and the mall owner ups the rent to pay for carbon tax then the renter should be eligible for a rebate so as to not hand off an increase on to their customer thus stoping the inflation effect of the tax before it effects the cost of living.
- See previous comment
- why collect more tax just taking more money
- The government should streamline approvals for green technologies. I'm not a fan of government subsidies, but the government can do many things to make it as easy as possible for businesses to install proven technologies, like biomass heating systems.

- DON'T HAVE A CARBON TAX.
- There is no way to judge today what the impact will be. Your estimate of \$60 million is undoubtedly low as it doesn't account for "double taxation" which will surely happen. Northern businesses will suffer significantly as consumers seek out other means to obtain their consumables (internet/e-commerce). Costs for food and clothing especially will go up as wholesalers/retailers absorb and apply carbon taxes into pricing. I would bet the impact will be closer to \$100 million out of the northern economy which renders moot and farcical your commitment to reduce the cost of living. The imposition of a carbon tax on businesses will severely impact both the business and the consumer.
- Rebates should be paid monthly, some businesses may not survive otherwise.
- Rebates to consumers regardless whether consumers are businesses or individuals. Otherwise businesses will relocate their operations to where cost of business is lower.
- NWT's carbon footprint is minimal. Do NOT implement a carbon tax!
- Fight further taxation! The very question evokes rage; why the hell is anyone being taxed to a point where they'd need help?? That's indirectly working strictly for the government; enslaved by the entity put in place to protect us from such conditions.
- Some amount of the revenue (a portion of the 75%) could be made accessible to industry to undertake renewable energy projects and reduce their emissions.
- No carbon tax. This survey is the most biased I have ever seen. It is like asking if you would rather a broken arm or a broken arm.
- invest in renewable and business support to use alternatives
- Carbon tax rebate for fuel use at year end.
- Ask business and industry to keep up pressure on the idiot in Ottawa who dreamt up this nonsense.
- i am not knowledgeable enough to make a comment on this.
- Business is already tough enough in the North. This will further kill organizations that want to invest and the cost will just be passed on to the consumer.
- Businesses will simply pass carbon tax costs on to residents. Government should support residents to offset these costs.
- As with households, each business should be refunded the carbon tax collected from it minus the cost of administering the carbon tax, which cost should be kept to an absolute minimum.
- By ensuring that projects have been undertaken that work to reduce the amount of emissions produced by the business. In particular to enforce the additionality principle, of giving credits only where additional efforts are made to reduce emissions.
- "This is a really difficult question. As with ordinary residents, most businesses will not be able to reduce their fuel use by simple conservation methods. That low-hanging fruit just doesn't exist. They will need up front subsidies to implement new technology, and these subsidies will likely cost more

than the tax revenues received. This is another reason a carbon tax will be revenue negative for the GNWT.

- Perhaps the use of Local Improvement Charges to fund renewable energy installations under the property tax regime will help."
- Incentivize industry to adopt practices which strictly limit GHG emissions. The increased cost of doing business involving GHG emissions is the motivator to change practices.
- again, without knowing more, I cannot answer these questions. this survey is very ill timed without at least an introductory summary of what to expect from carbon taxing.
- I just spent 20,000 to upgrade my boiler system - now with this I wish I put in a different system - again the system is changing to fast for people to keep up and now more taxes - this is shameful. the population of the NWT is not the problem - big cities are
- The whole point of the carbon tax is to nudge businesses to reduce their consumption. If you give the money back to them, you're eliminating any reason to have a carbon tax in the first place.
- I am not sure what the best way is, however, I certainly do NOT believe that businesses will pass on the impacts to their customers. Businesses should be supported to make their operations less carbon-dependent.
- If there is a true interest in reducing carbon emissions, there must be realistic options to help people and businesses do so. Information seems to point to air travel, trucking and major industrial users as the greatest carbon producers so providing real support to shift to alternative options for those businesses is critical. The amount an individual household actually makes in the overall scheme is miniscule. The fact that we are so dependent on so few options means a pan-Canadian research agenda and incentives to use new options is critical. Be bold and create a partnership with Tesla or other leading edge options.
- Stability of market opportunity and competing with governments and the mining industry for human resources are the two biggest challenge for business in the North. If government could smooth the business cycle (tender projects so there is a consistent amount of business opportunity for all sectors year over year) business could build the right level of capacity to serve the market consistently. All levels of government should be encouraged to do this.
- A combination of tax credits to help offset the cost but also initiatives and programs that encourage residents to reduce fuel use, increase efficiency, and explore alternative energy options.
- Offer programs to help businesses take on new initiatives to reduce fuel consumption and provide tax credits for reducing fuel use. Highlight businesses that are making positive strides in reducing carbon-based fuels.
- They need learning/information sessions as I don't think many people in the north understand the full impacts of climate change specifically in the Arctic/North as compared to the rest of the world. We are one of the few 'red zones' on a global scale when considering the threat of temperature changes and hence climate changes. People need to know the comparison on a global scale. When people hear climate change they think it's just the same for everyone...but it's threat to the north is drastic and northerners need to have this information. Northerners don't understand that countries

all over the world are attempting to make changes (including carbon taxes) and that some changes are drastic (i.e. Kenya's recent legal ban of plastic bags). Please inform people ASAP.

- REDUCE & ELIMINATE some of the industrial projects in operation or being considered for construction to eliminate the highest source of GHG's for the NWT ... almost 60% of NWT GHG's reported to be from Industry according to the GNWT Greenhouse Gas Strategy (2007-2011) ... please consider greater job creation around Sustainable, Low Carbon career development & projects instead of supporting carbon intensive projects that continue to deplete the Earth and the fragile ecosystems in the North!
- Allow experimentation. Compressed air or WVO are an alternatives to diesel. Yellowknife has enough Waste Vegetable Oil (WVO) going to the dump that could run our fleet of city buses in the summer.
- Not tax credits - some businesses don't pay much tax ... give grants ... ideally based on renewable energy production, not just capital cost
- subsidize all energy appliances to the point to make it affordable to all . Give all households in the NWT free LED lights , not just a one day campaign like Arctic Energy Alliance put on ,well intentioned but too short.
- Link business and industry with "How To" real-life examples of how other companies have successfully been able to reduce GHG and still remain economically viable.
- "Assistance to business already exists.
- Government needs to use revenues to change communities' energy systems."
- "Provide tax credit on items like;
- Making a home/business more fuel efficient (energy efficiency)
- Promoting Solar in specific type of commercial buildings for Feed Tariff System"
- Positive feedback and exposure for those companies that are excelling at reducing their emissions; establishing an industry/business network to share lessons learned and success stories
- "Mandatory renewable energy standards legislation, including building standards
- Assistance with front-end costs of switching to RE, such as guaranteed loans; government using its local buying power to ensure RE alternatives are available locally"
- Maybe the GNWT should start replacing its aging fleet of generators.in turn this would lead to lower fuel consumption and in turn will lead to lower fuel costs.for the GNWT. A savings there might reflect a savings on fuel and electrical rates and they might offset the carbon tax
- "If implication of 1st bullet is more fuel = more incentives, absolutely NOT. As mentioned in residential, this is counter to entire purpose. If implication is less fuel used = more incentives, then this is acceptable.
- Incentives are needed to reduce fuel used. This can be done in a variety of ways, and needs to allow for variety of targets. However, getting businesses to use bio-fuel should be targeted...bio-fuels for heating and transportation should both be targeted programs.

- Supporting residents should be done through progressive tax system, not based on more consumption = more rebates. No need to encourage consumption for the purpose of consumption. Also, no onus put on businesses to reduce their carbon footprints with this option."
- Provide incentives to reduce fuel use, or to transition to more environmentally friendly energy sources. The last option above is too vague to endorse, but appears to be heading in the correct direction.
- Enhance existing Arctic Energy Alliance rebate programs for businesses – i.e. increase funding available, maximum funding amounts, etc.
- "Expand existing rebate programs for businesses (e.g. through Arctic Energy Alliance).
- Help business and industry make more effective use of federal funds that are becoming available for adopting energy efficient and renewable technologies."
- "Enhance existing Arctic Energy Alliance rebate programs for businesses – i.e. increase funding available, maximum funding amounts, etc.
- For large industries, establish a fund that issues calls for proposals from industry. Allocate the funds to the best proposals based on criteria for largest reductions in emissions, innovation, etc"
- The stick on industries should be painful enough for industries to take action and implement changes in their practices, but not too harsh as to shut down businesses, unless the business is based on fossil fuels extraction.
- Enhance existing Arctic Energy Alliance rebate programs for businesses (ei: increase funding available, maximum funding amounts, etc.). For large industries, establish a fund that issued calls for proposals from industry allocating the funds to the best proposals, based on criteria for largest reductions in emissions, innovation, etc. Contributions to the use of renewable energies should be the basis for any rebate. Incentives should be offered for industry and transportation to reduce their use of carbon fuels by investing in renewable energies.
- Provide incentive programs to encourage industry to lower their fuel consumption, that is the whole point of a carbon tax AND to deal with climate change in general, we need to reduce fossil fuel consumption. Tax credits would not be an incentive for industry to change their ways.
- Provide enhanced rebate programs for business and industry similar to the programs being offered through Arctic Energy Alliance.
- Industry found its own ways of dealing with the energy price spike ten years ago. They should find their own solutions
- rebates for renewable energy for mines
- Educating people about the alternatives to the status quo - that healthier can be fun, and costs way less - encouraging by group activities more regularly, with a variety of prizes. It has to inspire long-term commitment from people - we humans need to buy into a paradigm shift knowing that it's FUN, COOL, and EXCITING.

Are you expecting to make any changes to decrease your fuel use as a result of the carbon tax?

This question asked respondents to specify any changes they expected to make to decrease their fuel use as a result of the carbon tax. These are all the comments provided

- I can't decrease it anymore.
- None. I am unable to further reduce carbon emissions. Do not increase the cost of fuel or electricity in the north.
- I already supplement my heat with wood.
- None. I am unable to further reduce carbon emissions. Do not increase the cost of fuel or electricity in the north.
- I can't stop heating my house so I don't see how I can reduce the cost.
- Yes, by leaving the north with my family due that I work at the mine and can fly south.
- Going from oil to in-floor heat with propabe boiler, on demand hot water (propane) and a heating stove yet tbd.
- I commute for work due to lack of housing, the fuel I put in my truck is allowing me to work. I already do all I can to minimize the use of fuel in my home and I resent that an already highly priced commodity is going to be taxed further when survival is dependent on the use of carbon based fuel.
- Already conserve as much as possible. This will be a tax that will punishes those that are already trying their best.
- Taxes are already too high
- We have lowered our cost of living as much as possible by using as much green energy and conducting retrofits as necessary. Frankly my husband and I both earn a good salary. If however the cost to f living continues to spiral, we have no choice but to leave because raising a young family is taking a serious toll on our pocket books and a substantial part of our salary gives to bills to maintain our home.
- Supplementary heating source
- Supplementary heating source
- How? If we use less electricity we are charged for using less. If we eat more healthy food we pay more to bring it here. How can we reduce it?
- I've already changed all the window in my house, I've sealed all the holes leaking cold air. I've changed the door. Debating on a small pellet stove.
- Drive less, walk/bike more.
- I will look to transition away from oil heating and use more wood and wood pellets. I will also drive my car less.

- I already conserve fuel where I can. (new boiler, reduced driving).
- "Increase in active transportation;
- Increase maintenance of vehicle to assure energy efficiency"
- I intend to walk and use a bicycle more frequently.
- led. solar hot water
- In our household and business we have already made changes to reduce consumption, this additional tax will only continue to promote the already high cost of living and the ability to do business in the north. (Paying more for using less resources).
- "We have already done the work to reduce our fuel consumption. ie: re-insulating and adding more insulation to make the house more energy efficient. New high efficiency windows.
- We are paying the lowest we can and it is still a lot."
- Not at this time....maybe further down the road
- I already use 100% renewable energy for all my energy needs. I use a bicycle or walk for transportation. Fuel consumption cannot be lowered further.
- We continue to invest in energy efficiency initiatives every year. Nothing will change in this respect. The only controllable expenses we have, are primarily payroll and employment. Sadly this will be the area which we will continue to seek efficiency and make cuts. The Feds don't understand that the result of carbon taxes will be less investment and fewer jobs. Exactly what NWT cannot withstand.
- It's not like we try to use fuel now!
- Making changes to decrease fuel consumption is not a viable option in the NWT, with the exception of burning more wood to heat my home than propane. There are NOT the same quality or quantity of alternatives available to residents as there are to residents in the South. I would like to retrofit my home with solar panels, but the costs associated with transportation and installation are significantly higher than down south.
- Our business has already made a number of changes to reduce fuel use. I expect more changes will be made in the future as technology improves.
- Use more wood.
- Solar panels.
- If the rebate is applied to fuel use then I will take steps to reduce my fuel consumption.
- I am unable to use less fuel than I use now. Only have one vehicle, only drive to work, groceries and home. No joyriding. Use woodstove when needed. Hard to pay the fuel bills as it stands now.
- resident outside NWT (elsewhere in Canada) - plan for EE measures at home, changed transport (reduced personal vehicle use), and reduced overall consumption of unnecessary goods.

- There are no more changes, the cost is already so high that we conserve already. This is similar to power and internet, will this get the same response, that because we conserve cost will go up?
- The cost of making upgrades to my home to decrease the carbon foot print are too expensive.
- What can you do, you need to heat your homes, drive your vehicles, and wait at the signals because they are just programmed to turn on an off every 2 minutes. City put all way stops wherever they wants, during the construction they wont change the stop or the traffic signals. for instance on a 3 way stop signal, they close road and the leave the siganl as it is; I cant afford to make any changes to my life at all.
- I can not possibly change my fuel use. I already limit fuel for heat as much as possible.
- What changes??? We live in a zone where we have to heat our homes 8 months out of the year. Am I supposed to shut my furnace off so I don't incur a carbon tax??? We have to drive long distances up here to get anywhere. that coupled with our harsh climate makes electric cars obsolete. Should I join the Amish and buy myself a horse and buggy to go to Edmonton??? This is nothing more than a tax grab, as it has been proven by other countries, carbon taxes do absolutely nothing to affect climate change and are detrimental to growth and the economy.
- None. I am unable to further reduce carbon emissions. Do not increase the cost of fuel or electricity in the north.
- We're considering solar. We use a woodstove more than ever before. We carefully monitor our power consumption. We've gotten rid of 2 vehicles in 2 years and walk and bike as much as possible, but it's still expensive, especially for my partner who needs to drive for work and run a business. Incentives for households and businesses that take up new technologies would be helpful. It's incredibly discouraging that even though the more we / residents try to reduce our consumption, the higher the rates go to make up the difference in the revenue the Power Corporation sees. They're completely out of control. Price hikes of 40% over a small number of years is not sustainable. The high cost of living - mostly from power costs - will be the factor that makes us eventually leave the NWT even though we don't want to - we've lived here for decades.
- Replacing windows and doors with triple glaze.
- How in the hell am I supposed to make changes to my fuel use. I have to keep my house heated during the winter. Period. In my opinion, this whole thing is just another stupid, pointless tax grab that will -- assuming that there is any veracity to the whole notion of anthropogenic climate change -- do virtually nothing to resolve the alleged problem. Given that Canada's contribution to GHGs are infinitesimally low and that the NWT's share of that is statistically invisible, this whole exercise is an affront to northern residents who are already paying a hefty price just to live here.
- I don't use fuel directly, having neither a vehicle nor any fuel-based heating. My electricity usage is already quite low as well. I am seeking ways to further reduce my carbon footprint, but not because of the carbon tax.

- I have already implemented everything that I can as a householder.
- Leaving the NWT as soon as possible.
- Car sharing. Electric vehicle. Residential solar/biomass. Water use reduction.
- I have been biking and walking more already when I can
- Will not be living in the NWT by that time but would otherwise look at options like hybrid vehicles and home heating efficiency.
- Depends on the financial impact and ability. Businesses produce the majority of carbon.
- drive less, reduce house temperature in winter
- continued investments in personal equipment to increase efficiency and reduce emissions
- I already try to be as energy efficient as I can, and will continually seek to improve. I don't anticipate the carbon tax will have much of an effect on that, but it is possible it will add more incentive to tackle bigger projects to improve my home's energy efficiency.
- Drive less, use less heating fuel or switch to alternative heat sources
- "drive less
- not use dryer"
- More efficient appliances and equipment
- decrease electricity use because most of our communities burn diesel way of producing electricity
- car pool, lower home heating in winter by additional winterizing
- I don't use heating fuel (I rent), so I can't actually affect my fuel use because the heating system is centralized in our building. I drive so rarely that there is very little I can actually do (though costs for heating oil are passed onto me through my rent, regardless).
- Taking the bus/train more.
- if the government helps make the cost of alternative energy cheaper ie solar panels or wind mills than I would consider installing such systems to save on fuel.
- Fuel use in the north is a fact of life. The cost of the tax should be balanced by, say, much cheaper power rates for those who are on hydro power - eg. Hay River, which currently pays outrageous power rates.
- "Who wastes fuel in this day and age, maybe the teenager who just received his drivers license but no one else. People already do what they can from having efficient vehicles to efficient homes. We need carbon energy to exist in the north, taxing us to force savings will create hardship, people will save on their own if you really have true information that says we must.
- The arctic was warm in the past - were there cars and furnaces then?"
- Look into Solar for the house

- i already use as little as i can because its already too expensive. id rather not freeze everyone in my house.
- Whatever is possible to reduce use, however, there may need to be some incentive or programs to offset some initial costs that may currently be prohibitive to really making it work. Will there be more stations in the NWT to charge electric cars, incentives to use solar panels, subsidies for those who 'have to use energy' for economic development, such as farmers, etc.
- I rent an apt; I have no authority to change the building
- I am planning on purchasing a hybrid or more fuel efficient car, walking to work more instead of driving and using energy efficient appliances.
- Perhaps move south if these increases keep coming. Not worth living in the North when every six months there is another rider on your power and now this...
- I do not drive and I heat my home with propane. Nothing will change except things like food, transport (air) will cost more.
- I dont see anything I can differently. Maybe some ideas would help. I turn off appliance and lights when not at home, wash clothes in cold water etc.
- It is not possible due to the cold climate, this idea should be scrapped as it will have not effect on saving the environment. It would be better to have new homes outfitted with energy efficient furnaces and force large corporate landlords like Northern Properties etc, to change to hydro on cooking stoves, and to update to very efficient furnaces. Also in Yellowknife, landlords such as Northern Properties should be forced to properly insulate their apartments and townhouses etc.
- How can I? I have a small house and program the temperature through the day and rarely use my car. I could live in a shack and burn a ton of wood but what would it do for our atmosphere? All this is not going to change the mindset of big industries, as usual.
- Looking at fuel switching and upgrading to a new model vehicle.
- Limit unnecessary travel. Document carbon use. Invest in alternatives and look into offsets.
- "Although there may be ways some residents can reduce fuel usage, I feel that NWT residents for the most part already attempt to keep fuel usage as low as possible, simply because it is so expensive.
- There is only so much reduction which can take place during our coldest months; as houses NEED to be heated to a sufficient level of warmth (eg. to ensure pipes don't freeze), and vehicles NEED to run (for at least a short period) prior to driving."
- limit gas in truck.
- install and update renewable energy resources to my home (e.g., solar)
- As I am going to University this fall in Victoria, I recently decided to not bring my vehicle and instead use a bike or city transit. This decision was made mainly due to the cost of owning a

vehicle versus the amount of time I would be using it, which is not very much as I live close to the Uni.

- "I need to get around a little quicker than on-foot and the transit system can provide.
- I also need to heat my home to keep my family warm.
- I also need to eat!!!!!!
- So yeah, maybe some electricity reduction because it IS SO EXPENSIVE HERE WITH LITTLE TO NO REINVESTMENT into the infrastructure."
- More biking/walking around town in lieu of driving.
- I plan to fight this period.
- What little things I can do (and can afford). The rebates will definitely not cover the cost of a new furnace, new windows, added insulation, etc. I will be trying to implement some additional energy efficient changes to my home as I can afford them. My furnace uses the amount of fuel it needs to keep my house warm - I can only do so much to reduce this.
- I already don't drive eat, beef, or generally be an assay kit because I'm not an ignorant idiot who is destroying our planet...literally. Get on it now why 2022 you dicks.
- Regardless of the carbon tax, I try to reduce the amount of fuel I use.
- At this point in time I can't think of anymore I can make! Those of us who have taken steps the last 5-10 years may be limited.
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- At this point in time I can't think of anymore I can make! Those of us who have taken steps the last 5-10 years may be limited.
- am a senior, so less driving to exercise classes and food shopping. time to lose weight and eat less.
- Look for alternative fuel sources. Heating a house in the NWT is not optional! Hoping alternatives can be provided or grants for making our homes more energy efficient.
- Turn off and unplug all electrical appliances that I do not use all day and only turn them on when they need to be used.
- It is impossible for me to decrease my current fuel usage in my home. The winter is too cold for that. I already try to burn less fuel because the price is already outrageous. From October to June I pay close to \$650 a month in just heating fuel. If they place a carbon tax on this a lot of people are not going to be able to afford to heat their homes.
- Not possible in my case. I have already done everything in my power to reduce fuel consumption.
- install a thermostat that can vary temperatures in the house. Lower house temperature a few degrees.

- We have an electric furnace and have very high electrical bills. We are trying to do our part to decrease the use of fossil fuels.
- I think I am already an efficient energy user, and having my power rates continue to increase without plans to get us off diesel is frustrating.
- Slowly converting to solar and wind energy.
- invest in a pellet stove to help reduce fuel consumption by at least 60%
- Over the past decade I switched to riding my peddle bike year round instead of driving, have replaced all lights and appliances with more energy efficient options. I have upgraded all windows and doors, and burn more fire wood that I harvest myself, walk our use public transit when possible, replaced old vehicle with newer smaller fuel efficient vehicle in attempts to reduce my carbon costs. Without a large injection of liquid cash I feel I have exhausted all reasonable personal fuel savings options or ideas at this time.
- There is no extraneous fuel usage in our household. Gas and heating oil are necessities and we are already doing all that we can to keep fuel usage at a minimum.
- "I will put a locking cap on my oil tank.
- My next vehicle will likely be electric.
- I will stop taking public transportation, retire the diesel bus fleet."
- basic refit to home-installed led bulbs through out house, timers where needed,proper sealing of house exterior, adding of attic insulation replacement of exterior doors and try minimize vehicle usage.
- I have always been very aware of the importance to decrease fuel consumption. Walk or ride bike to work. Lower thermostat in house in winter.
- I walk to work everyday. I kind of dislike living a freezer so I'm not won't be going without heat this winter. Give me a different way to heat my home that I can afford and I'll consider it.
- I've already done as much as I can to reduce my fuel consumption due to the outrageous cost of living in the NWT. Short of wearing a parka, snowpants and winter boots in my house I really cannot reduce the temperature anymore (66 degrees F) and be able to live comfortably.
- The onus shouldn't on the end user when there are no practical alternative options, nor is it fair to tax them for the same reason.
- Already try to reduce emissions, but unfortunately have to heat my home!!
- I already drive a Prius and walk/bike most of the places I go!
- I would make changes provided reasonable and cost effective alternatives exist.
- I have done everything I can to-date, to decrease fuel consumption. Any new tax will not be offset, as there's nothing I can do further without significant investment.
- If electric cars were more affordable and easily accessible in the north I would purchase one.

- Move out of the NT!
- "Turn the thermostat down a bit, burn more wood,
- I will have to spend less on other items, ie. food, clothing, restaurants, sports , discretionary spending"
- This is brutal. Perhaps its time to move into subsidized housing so the government pays all the carbon taxes for me.
- Installing Solar panels
- "Nope. I have done everything I can without this tax. LED bulbs biomass conversion heat my house to 16 degrees. Insulation upgrades. I already live in a little tiny house drive a little tiny car.
- I can go back to living in a tent and ■■■■■ting in the woods that about all that is left to do."
- Obviously people will make changes when changes are forced upon them. There are certain things I am able to change, but a whole lot more of things I am not (like keeping elderly family members warm in the winter with increased heating). I should NOT have to make that choice.
- I already try to reduce my use of fossil fuels.
- Already drive a hybrid vehicle, walk as much as possible rather than drive, use only energy eff. appliances and lighting. We already are proactive in trying to have the smallest environmental footprint possible.
- Burn more wood
- Pretty hard to reduce. Need to heat our homes in the winter... unless the government is going to provide the territory with an alternative
- "Non-motorized transportation to work and reduce to one vehicle
- Consider switching to electric vehicle (need infrastructure)
- Purchase electric lawnmower
- If costs of operating my existing high efficiency propane boiler exceeded the cost of electricity from low carbon source (ie hydro) I would switch to electric heat.
- May consider solar PV if net metering were offered in Hay River and price was worth the investment."
- Seriously inquiring about solar panels and turning my hydro electrical box OFF since in the near future we'll be going bankrupt and probably homeless as you continually gouge us residents...
- Upgrades to home efficiencies
- Turn the temperature down in the house
- Turn the temperature down in the house
- None until they're available. This is the problem!

- Looking at several biomass options
- Keep tabs on the heating thermostat, turn it down during the night.
- We live in the north. I have a family of 6 to keep warm, to drive to sports and school. Senseless to reduce. This isn't comfy warm Ontario.
- I already am intelligent with my use of fuels. You are being way too politically correct and this really needs to stop for good gov't, in my view you are losing credibility trying to look good, just manage well and not for popularity. Focus on the already existing programs which are working well.
- Burn more wood - which will pollute way more
- I currently try to be conscientious of my fuel use (home heating oil/electricity/gas) and am trying to walk more, rather than using my vehicle.
- Reduced car use, seeking a home with more efficient heating options.
- I plan to have my house produce most or all of its own power and heat, by means of PV solar, solar heating, and a geothermal heat pump. I currently use wood heat and heating oil, and I'd like to get rid of the heating oil altogether. Because I don't work for the GNWT I can't actually afford such a transition, but with 5-6 years of saving up, and using some of the programs available through the Arctic Energy Alliance, I hope to be able to invest about \$30k into retrofitting my house.
- I always try to reduce my fuel consumption. The tax makes me more mindful. However, I just bought a car after two years of not having one due to the fact that the town I live in is so spread out.
- Explore use of solar power
- "Honestly - I would suggest preparing a list of ways people can change their lives/decrease fuel as a result of the carbon tax.
- People generally appreciate guidance and for a new initiative like this, said guidance would be beneficial. Then for those that like to make their own choices, they can. But for those who seek support, suggestions to decrease fuel would be good."
- I already have a very high efficiency furnace in place that is serviced annually, and I actively keep my house temperature low (around 16C most of the winter). I also don't own a car, preferring to walk most places or borrow a car when the distance makes walking prohibitive.
- I cannot change how much heating fuel I use, if it is cold winter, I will use more fuel. I already follow conservative measures such as triple pane windows, set back thermostats. stacking snow around the base of the house, ensuring the thermostats are set no higher than 20 degrees during any heating cycle and using a pellet stove as much as possible.
- Invest in solar power
- "We all only use the minimum amount of fuel we can because we cannot afford to spend more on fuel, other than what is needed to SURVIVE.

- The carbon tax will be a tax on survival for us, it is ridiculous and unfair."
- Already have reduced usage and added solar panels.
- We have already improved our home by adding insulation and new windows. We burn wood to save on fuel as well.
- Move my family out of Yellowknife
- Already make efforts to reduce fuel use.
- Stop idling my motor vehicle as much as possible during the winter months. Insulate my residence to make it more heat energy efficient. Reduce water consumption. Shop smarter when buying new products to ensure they are carbon friendly.
- Driving less, heating house only when it gets too cold.
- This will alter the economics of heating homes. I plan to buy a wood stove. Put in solar panels and make my house more efficient, and to buy an electric vehicle, when the govt puts in incentives for charging stations.
- I might be able to do some renovations to our home to make it more energy efficient with the help of government subsidies, but really I use the minimum amount of fuel possible by cycling to work 12 months of the year and supplementing our home heating by burning wood whenever possible.
- Retro fit house (insulation and siding) to reduce fuel consumption, and new efficient furnace.
- Not many changes can be made. Fuel oil is as efficient as it can be. House is insulated properly. We could burn wood to use less oil, but wood doesn't burn as efficiently as oil, so I would decrease the tax, but put out more GHG emissions? Counter productive in my opinion. Winter's are cold. Heat is a necessity of life. To place extra tax on a necessity of life is greedy and doesn't actually decrease GHG emissions.
- adding insulation to house and upgrading/changing out older windows/doors when redo siding
- Legislation of the CTV act from MACA needs to be changed to enable communities to enact a local improvement charge, that way residents can apply for home energy retrofit programs such as installing new pellet boilers and pellet stoves as well as window replacements and new insulation. This will reduce carbon emissions, directly lower costs of living and reduce dependency on diesel. I will certainly apply for this type of program to make changes to my home so I can afford to live here.
- I already am one of the top 3 most efficient users of heating fuel in my community. I have insulated my house making it energy efficient and received no credit to offset the upgrades. I have replaced my windows making it energy efficient and have received no credit to offset the upgrades. I have done all I can to reduce my usage.
- Heat my home with wood only and aim to reduce trips by vehicle (use bicycle instead).
- Burn wood as much as I can.

- Use more wood
- Already switched to wood heat & added insulation to home. Will buy electric vehicle soon.
- No, we already reduce our footprint as much as we can, with the resources we have.
- always have considered carbon
- I would put in a pellet boiler if I could ever get a local contractor to service residential clients. I was told Thursday 10 months ago. Maybe, if there is more money in it, more businesses would be interested in providing good service.
- "Reduce propane consumption by lowering thermostat and wearing more clothing.
- Make fewer car trips.
- Walk or take public transit to work when possible."
- We conserve as we can. Power is very expensive in the NWT, rates will continue to increase as evidence by the recent submissions made to the PUB. Solar conversion is very expensive, labor intensive and hardly reliable. The claim of a return on investment is simply fraudulent when you factor in the replacement cost of spent batteries, and upgrading for obsolescence. The Power Corporation penalizes for lower than anticipated consumption, so if you conserve you are going to pay more.
- I have already been insulating my house better and installed better windows.
- I plan on retiring to the south as the cost of living is becoming too high.
- The cost of fuel in itself has been reason enough to watch our usage carefully; cannot decrease usage of something you are currently using as minimally as possible! Unless of course you can no longer afford these luxuries due to a heavy tax burden...sure that'll help our homeless problem.
- Continue reducing fuel use, purchase a new fuel efficient vehicle to replace my old vehicle, look into the feasibility of a solar array for my home (even though Yellowknife is on hydro 95% of the time).
- Leave the NWT for good. This is the last straw. The revenue from this cash grab will be more than offset by the large loss of transfer payments from the equally greedy federal government. The GNWT is so out of touch with reality it is staggering! Have a referendum , I dare you.
- Less motorized vehicle use
- Bought a one tonne diesel truck. Better fuel mileage
- "How the hell can I when it gets rather cold up here in the Winter and Spring months.
- Idiots in Ottawa don't seem to realise this yet."
- we are as low as we can go right now, in terms of lowered consumption.
- Carbon tax is not an effective way to help people change their lifestyle. We already live within our means and in the most responsible way we can.

- We have no options to change fuel.
- I am unable to decrease the amount of fuel needed to heat my home.
- would install a pellet boiler and increase home insulation if there was a rebate or low interest loan program that would cover the initial costs.
- LEAVING THE TERRITORY WITH MY FAMILY
- One vehicle family, half household drives half walks to work.
- I will wait and see what is proposed because not sure for now.
- "Use less fossil fuels for heating and transportation.
- Purchase an electric vehicle to use hydro electricity instead of gasoline for transportation."
- The only change will be that I won't be able to save as much money as I currently do. With the exception of the person travel I do, I already lead a relatively low carbon lifestyle for my income. A carbon tax therefore provides no incentives whatsoever for me to lower my carbon footprint and just punishes me for living here as compared to the lower amount I'd use in heating fuel living somewhere warmer in Canada.
- Use of alternative, lower carbon-intensity fuels, in commercial trucks and off-road vehicles.
- I don't plan to make any changes because I've already made all the changes I can make. I don't own a vehicle, haven't taken an international flight in more than a decade, and I kept the thermostat down to 55 at night and 60 when at home in winter while living in an oil-heated house. I renovated my house to reduce drafts. I will be living in a relatively new natural-gas heated condo by August, but will again keep the thermostat down at night and when I'm not at home. If the costs get much higher, I will have to consider leaving the north.
- Ride my bicycle to the maximum extent possible. Enjoy sailing, canoeing, and paddling as recreational activities. Seek out communal living situations in future homes. Reduce my living space to reduce the amount of heat required to live comfortably.
- Use sustainable transportation to commute to work, install pellet stove to reduce oil consumption or household heating
- How can I make changes when you have not provided any information on what or how it will be applied to me? Until then I don't know what I can further do to reduce the expense of living in the north. I already have a pellet stove and a fireplace. there is nothing to cover my oil boiler to, that makes economic sense.
- To be honest, the \$900.00 per household by 2022 isn't a huge deterrent to the continuation of current consumption or an incentive to make major changes to patterns of personal transportation, recreation or household heating equipment.
- I will have no choice - this place is already to expensive to live and operate - if I move to a bigger center such as Edmonton - I wont even need a car down there as every thing I need is with in walking distance and it is obviously what our governments must want people to do - my federal tax dollars have invested literally billions of dollars in mass transit system in these cities - I plan

to use them - there is plenty of room cause the people down there who are actually the biggest contributors to GHG don't use them - will be great for me and my family when I retire !! was this always my plan ? no sir it was not I like it up here but I cant see how I can afford it.

- I already live in a home powered 98% from solar PV energy, heated by cordwood, and I drive an efficient vehicle. The rental house we own is majority heated by wood pellets. The carbon tax will make a negligible difference on my cost of living.
 - Better insulation of the house
- I would love to switch my home heating source from oil to something renewable. I'd also love a grant to upgrade my windows.
- Investigating solar for home and cabin.
- Reduce use of personal vehicles, supplement oil heat with wood heat
- Bio-mass heating
- If I could afford to make changes to reduce my fuel consumption I would have done so already. It's already cripplingly expensive to live in the north.
- It depends on how the carbon tax is implemented and what incentives are offered to residents. If the carbon tax is merely an exercise in increasing taxes and offering related tax breaks then I would not make changes. If incentives and financial opportunities are offered to allow residents to make renovations to increase their fuel efficiency then I would take advantage of these opportunities.
- Find alternate fuel sources, e.g. solar. Reduce heating costs.
- My household already has an unusually low carbon footprint
- Diligent about turning off lights when not needed, lowering thermostat temperature when leaving the house, etc. Purchasing energy efficient products.
- I already do my best to keep my fuel (& electricity) use as low as I can. I would consider implementing other changes (heating source) if the carbon tax had such programs to offset the cost.
- I already try to keep my fuel use to a minimum but the carbon tax (with pertinent incentives) will hopefully contribute to future vehicle purchases (EV) and other new technologies that reduce GHG emissions.
- I already bike to work, or transit if bad weather. Only use vehicle when necessary. I already have a programmable thermostat that goes down to 15C at night and during the day while at work. turn off furnace in the summer. Don't use air conditioning. Am aware of phantom power draws and reduce them as much as possible.
- Efficient wood stove
- Using alternative transportation when feasible, watching and evaluating consumption of fuel from our house, switching appliances and light bulbs to improve energy efficiency.

- install programmable thermostat
- I live in an apt. I will keep control of my heating in my apt.
- Walk more, drive less
- Support energy efficiency, using more energy efficient products ,LED lights , 5 star appliances, motion sensor lighting ,ect..
- Turn the heat lower at night
- More active transportation (walking, biking, public transit) instead of driving. More conscious of home heating (will wear sweaters more often instead of turning up the head).
- I already bike all year round, heat only using wood and all my power comes from PV's. Now I will focus on being able to use locally grown and supplied foods rather than imported foods
- "I've already installed a new more efficient furnace, installed a smart thermostat, insulated the crawl space under the house and installed an insulated front door.
- In future I plan to drive less and to lower temperature in the house."
- Install solar panels for hot water heater
- No Alternatives available. Will have to consume oil and gasoline. My family will suffer that cold if we cannot afford. If alternatives are available then encourage us with tax incentives to move adopt new technologies.
- Perform an energy audit of my home to determine how to become more efficient and implement recommended improvements as and when affordable to do so. Investigate the cost and feasibility of installing solar panels on my roof.
- Change light bulbs. Walk. Burn wood.
- "Housing envelope improvements
- Next vehicle will be hybrid or electric - within 3 years
- Adding solar panels to existing array"
- No...At this point if I can barely afford to live here how will a carbon tax cost and methods to cut my consumption be possible if I can barely afford to live here and cant afford all the fancy renewable options that cost big bucks and have marginal returns
- No Change, I use the LOWEST
- have made all th changes i can possibly make
- Push for the amount of the tax to be increased.
- We have already invested heavily in an energy-efficient home, and reduced the number of motor vehicles we own.

- Use personal vehicle less. It is easy to get lazy! My family has already made major steps to reduce use of fossil fuels, such as using a pellet stove, passive solar, solar panels, small car, maximum insulation on house, energy efficient lighting...
- I will continue to make changes of the kind I have already made e.g. plug-in hybrid car, LED light bulbs, less fossil-fueled travel, walk instead of drive around town, use appliances sparingly, consider embedded energy when buying products etc. etc.
- I won't make many changes because I already drive very little, and live in a condo that uses very little energy.
- Building retrofits.
- If the government should offer additional incentives to help us install a pellet stove or even a pellet furnace, then we would definitely consider it. We just don't have the budget to do it on our own.
- We already keep the house "cooler" than we want in winter, and walk to work 75% of the time...already doing what we can
- reducing the amount of driving and flying, growing more of my own food
- Solar panels. Wood pellet boiler.
- We will try to keep the house cooler, but there is only so much one can do when it gets to minus 40.
- We are going to switch from home heating fuel as a primary source of heat to a wood pellet boiler.
- solar on my home, smaller car that is more fuel efficient, burn more wood to heat house, insulate house more, walk to work more
- I believe I am pretty cost efficient now. I never leave lights on, keep the temp. in the house cool and make sure there is proper insulation.
- I already have minimum fuel use: A) in home heating (well-insulated house with minimum time for doors open); and B) prefer to walk or cycle to/from work. City of Yellowknife needs to ban drive-thru usage, shorten the waits at red lights (put a roundabout in at the fire hall intersection) and make riding bicycles safer (straight lanes, unlike what they put on 52nd Ave). There is SO much idling happening EVERY DAY at Tim Horton's and MacDonald's. Think about it - count the metric tonnes, and be astonished. Same with school zones, actually - BAN IDLING VEHICLES EVERYWHERE... and enforce this. As for businesses, slap fines on e.g. Independent Grocers for their entry ways being open in winter - heat flying out.