



YOUR DECISION

VOTE FOR A HEALTHY & GREEN
OTTAWA - ELECTION 2014

ALL-CANDIDATES SURVEY

UPDATED SEPTEMBER 26, 2014

COUNCIL CANDIDATES WANT URGENT ACTION ON CLIMATE CHANGE

Nine out of ten candidates for city council believe the city must do its part to reduce emissions of the greenhouse gases that cause climate change. And 82 per cent favour new initiatives to surpass the city's emissions-reduction target.



A survey conducted by Ecology Ottawa shows an overwhelming consensus among city council candidates in favour of full implementation of the city's new Air Quality and Climate Change Management Plan. The plan calls for:

- **Cost-effective improvements across city operations**
- **Information and tools so people can make informed decisions**
- **Assistance for those who want to make their homes, businesses, and investment properties more energy-efficient and resilient**
- **Direction and certainty to the design and construction industry regarding sustainable structures**
- **A stewardship program to manage and secure land to serve as natural water reservoirs, windbreaks, air filters, and carbon sinks.**

More than eight out of ten candidates favour surpassing the Climate Change Plan’s modest goal of reducing greenhouse gas (GHG) emissions by 20 per cent per capita from 2012 levels by the year 2024.

Nearly every candidate said climate change is an urgent issue that must be addressed by all levels of government.

Each candidate’s response can be found in the table below, organized by ward.

What the City Can Do

All but six candidates for city council agree that the city has a role to play in fighting the dire threat posed by climate change. Many respondents cited three arenas for city action: buildings, transportation and land use.

Almost half of the greenhouse gasses produced in Ottawa come from buildings (heating, air conditioning and lighting); an additional 40 per cent comes from transportation. Through building permit regulations, zoning rules, and road management, the city can encouraging emissions reductions and turn Ottawa into a much greener city. The Federation of Canadian Municipalities says about half of greenhouse gas emissions in Canadian cities fall under the jurisdiction of municipalities.

Many candidates decried the lack of detail in the city’s current plan, and several criticized the fact that it establishes no target for GHG

reductions from city operations. Several also called for annual public reporting on progress toward achieving the overall emissions-reduction goal.

Practical Ideas that Work

Candidates' responses included suggestions for investment in mass transit and pedestrian and cycling infrastructure, so that cars are not the most practical means to reach major destinations. Car-pooling, electric cars and innovative technologies were noted as areas for investment.

Some suggested energy benchmarking and reduced parking requirements for new buildings, and raising the sustainability (LEED) rating for city buildings. Another suggestion was to fund improvements in energy efficiency. Limiting urban retail sprawl and promoting community economic development to reduce commuting were also mentioned. One candidate suggested that all city actions be viewed through "a climate lens" to ensure the emissions-reduction target is met.

Several candidates said such steps may be hard in the short-term, but are essential for the long-term. They affirmed that responsible elected officials must support long-term planning and sustainable solutions for the future.

Candidates linked climate change management to the city's public health responsibilities, citing the effect of all pollutants on the health of residents.

GHG Reduction Target Not Ambitious Enough

Nearly all candidates expressed the opinion that the city's greenhouse-gas reduction goal is too modest. The city's plan seeks to reduce overall emissions by 20 per cent per capita over ten years. Because the population is expected to grow substantially, the actual tonnage of GHG emissions reduced would be only about 12 per cent.

By comparison, Vancouver set a 10-year target of 33 per cent of actual tonnage. Calgary's target is 20 per cent of actual tonnage over eight years. The province of Ontario pledged to reduce emissions by 20 per cent of actual tonnage by 2020 and 80 percent by 2050.

Several candidates called for setting measurable targets, indicators and timelines for reducing emissions from city operations and from the community at large. Four of those who favour surpassing the city's GHG reduction goal said that the extent of the city's efforts should be determined by cost.

Few Dissenters

The fifteen candidates that indicated "No" on any of the three questions are spread across ten wards (Wards 1, 2, 8, 12, 14, 15, 20, 21, 22 and 23). Only six candidates felt the city has no role to play fighting climate change, with one additional candidate saying the city's role is very small.

Five of the eleven candidates answering "No" regarding implementing the city's climate change plan said they needed to study it before making a commitment; several voiced concern about the feasibility and potential costs of reducing GHG emissions. Three candidates said the city's current emissions-reduction goal is realistic and need not be surpassed, and one said it was too ambitious. One candidate said "No" to implementing the city plan because it is not ambitious enough.

Voters in Wards 2, 8, 12 and 20 have a choice to make, since opposing candidates have clearly opposing views. In 11 of the city's 23 wards, all responding candidates answered "Yes" to all three questions. In Ward 23 both respondents answered "No" to all questions.

53 Per Cent Response Rate

More than half of all candidates have responded to the survey to date. The highest response rate came in Wards 1, 2, 4, 5, 11, 12, 13, 14, 15, 17, 19 and 23. In four wards, only one candidate has responded thus far (Wards 3, 10, 18 and 21). No candidates responded to the questions on climate change from Ward 6. Ecology Ottawa

will update the results on its website as responses come in.

The urban core is made up of Wards 11 through 18. Ottawa's rural areas lie in Wards 5, 19, 20 and 21. Those wards considered primarily suburban are Wards 1 through 10 and Wards 22 and 23.

The Questions

As part of a general survey ahead of the October municipal elections, Ecology Ottawa asked all candidates for mayor and city council to answer three questions regarding Ottawa's plans to address climate change:

1. Do you agree that human-induced climate change is an urgent issue and all levels of government have a role to play in helping to reduce community greenhouse gas emissions?
2. If elected, will you push for the full implementation of the City of Ottawa's Air Quality and Climate Change Management Plan, including items identified in the plan for the 2015 budget?
3. The Air Quality and Climate Change Management Plan establishes the modest goal of reducing Ottawa's greenhouse gas emissions by 20 percent per capita by 2024, but leaves open a lot of space for new initiatives to emerge in the coming years. If elected, will you push for actions aimed at surpassing the current goal?

Candidates' full responses can be found in the following ward-by-ward table.

Ecology Ottawa views the rapidly changing climate as a dire threat to the people of Ottawa. The city must prepare for the changes to come, and do its part to reduce the greenhouse-gas emissions that cause climate change.

Ecology Ottawa would like all candidates to pledge to act on the city's Climate Change Management Plan, and to ensure its modest goal is surpassed. If elected, they will determine the specific actions, the funding and the priority accorded to building standards, transportation alternatives, land use to reduce emissions, and assistance to help residents reduce GHG emissions.

Candidate Responses

CANDIDATES *indicates in-cumbent	Do you agree that human-induced climate change is an urgent issue and all levels of government have a role to play in helping to reduce community greenhouse gas emissions?	If elected, will you push for the full implementation of the City of Ottawa's Air Quality and Climate Change Management Plan, including items identified in the plan for the 2015 budget?	The Air Quality and Climate Change Management Plan establishes the modest goal of reducing Ottawa's greenhouse gas emissions by 20 percent per capita by 2024, but leaves open a lot of space for new initiatives to emerge in the coming years. If elected, will you push for actions aimed at surpassing the current goal?
66 Respondents (53% total)	91% of respondents answered YES	82% of respondents answered YES	82% of respondents answered YES
WARD 1 – Orleans			
Gordon R. Jensen			
Bob Monette *	Yes	Yes	No - I support the present action plan and believe that we have to be realistic when moving forward to strive for achievable goals. At this time, I want to focus on our current goals and ensure that they are attainable.
Jennifer Robitaille	Yes	No	No
WARD 2 – Innes			
Laura Dudas	Yes	Yes - The Plan is a good start and it sets goals that are realistic and achievable. It also leaves much of the decision-making to the next Term of Council, which I believe is appropriate in that the new Council can then take responsibly for setting the course for the next four years and holding staff accountable for achieving the established objectives.	Yes - Council will have to weigh priorities in the coming years to determine whether the actions required to increase the goal are financially responsible working within the city's budget.
Chris Fraser	No	No	No
Eldon Holder			

Chantal Lecours			
Jody Mitic	Yes	No - I have not read the plan and until I do so, do not wish to commit myself to any plans within it.	Yes
Andrew Modray	Yes - We will always need to monitor our production of GHG's because we as human beings can always reduce the 'footprint' we leave on this Earth. Governments need to introduce programs and policy that make us reduce our production of GHG's without us even realizing it. We need our economic and environmental behaviour changed so subtly that we are not aware of the benefits we are doing for the environment, yet we are being 'Green.'	No - Careful examination of these needs to be done by myself before making such a commitment.	No - Again surpassing such a long term goal needs a lot more careful analysis and study before generating my opinion.
Fred Sherwin	Yes - I support the Air Quality and Climate Change Management Plan.	Yes	Yes - Yes, so long as it is economically feasible.
François Trépanier	Yes	Yes - Air Quality and Climate Change Management is about greenhouse gas emission, which is affected by how we heat and cool our homes and buildings, including the production of electricity and transportation. It is important that a city the size of Ottawa has and observe an air quality plan and includes any associated costs in its budget.	Yes - The only way we will achieve the 20% goal is by aiming higher than 20%. To achieve this we need to develop partnerships with residents and enterprises alike and maximize the use of current tools available to help surpass this goal.
Teresa Whitmore			
WARD 3 – Barrhaven			
Ian Bursey	Yes	Yes	Yes

Jan Harder *			
Syed Asghar Hussain			
WARD 4 – Kanata North			
Matt Muirhead			
Jeff Seeton	Yes	Yes	Yes
Marianne Wilkinson *	YES	YES	Yes → Subject to the availability of funds and priority needs for all city services. The objective is worth striving to meet as soon as possible.
WARD 5 – West Carleton-March			
Alexander Aronec			
Eli El-Chantry *	Yes	Yes - I will POSSIBLY support this - but again need to review the 2015 budget before committing.	Yes - Again, I can POSSIBLY support this - but need to review the city Budget first before committing.
Brendan Gorman	Yes	Yes	Yes
Jonathan Mark	Yes - I believe and side with Scientists, not Politicians when it comes to this topic	Yes - This is a clean and green City and I want to keep it that way. I need more info before I could push for FULL implementation. Again, I think you need a maybe in your poll here	Yes - I believe the World will easily surpass a 20% improvement as I believe people desire this. It is only a good thing it is possible both ecologically, and commercially. A great balance! It can also create jobs and stimulate economy if done properly -- and not under the umbrella of shady Gov't programs that are merely phantom projects that are made to make govt's look good.
James Parsons			
WARD 6 – Stittsville			
David Lee			
Shad Qadri *			
WARD 7 – Bay			
Alex Cullen	Yes - The evidence supporting this is incontrovertible.	Yes - As a City Councillor for Bay Ward for 10 years I supported these initiatives.	Yes - We have the opportunity to think global and act local.
George Guirguis			
Brendan Mertens			

Michael Pastien			
Mark Taylor *	Yes	Yes	Yes - If new opportunities and technologies emerge that allow for acceleration of activities to meet our goals then I would be in favor of exploring them.
WARD 8 – College			
Guy Annable	NO	NO	NO --> They are called trees, we have lots of them
Rick Chiarelli *			
Craig MacAulay	Yes	Yes	Yes
Scott Andrew McLarens			
Basil Swedani			
WARD 9 – Knoxdate-Merivale			
Keith Egli *	Yes	Yes	Yes. I am always interested in discussing new and different ways to tackle issues
Cristian Lambiri			
WARD 10 – Gloucester			
Rodaina Chahrour			
Diane Deans *			
Meladul Haq Ahmadzai			
George Marko			
Lilly Obina			
Brad Pye			
Mohamed Roble	Yes - If elected, I will promote the use of car-pooling and public transport to curb green house gas emissions.	Yes	Yes
WARD 11 – Beacon Hill-Cyrville			
Francesca D'Ambrosio			
Nicolas Séguin	YES → We all have a role to play in protecting the environnement. I will make sure the City plays a leadership role towards climate change actions aimed at environnemental issues.	YES → We all have a role to play in protecting the environnement. I will make sure the City plays a leadership role towards climate change actions aimed at environnemental issues.	YES → We all have a role to play in protecting the environnement. I will make sure the City plays a leadership role towards climate change actions aimed at environnemental issues.

Michel Tardif	Yes - Education of the public would help in change.	Yes - All might not be feasible on such a short time span.	Yes - The probably would be industry in which is not govern by the city.
Rene Tessier	Yes	Yes	Yes
Tim Tierney *	Yes	Yes	Yes
WARD 12 – Rideau-Vanier			
George Atanga	Yes	Yes	Yes
Marc Aubin	Yes - All levels of government have a role to play in helping to reduce greenhouse gas reductions. As councillor, I would work to ensure that the City uses a Climate lens in its decision-making to ensure that both mitigation (stopping climate change) and adaptation (adjusting to climate change) issues are addressed. I want to see clear plans for our city to reduce our impact on climate change. Simple things, such as planting many more trees and building a walkable city, will be a major part of that.	Yes - It is essential that the City take on its current internal strategy, despite being modest, to create momentum within the City's operations and to demonstrate its commitment to addressing climate change. As councillor, I would work to ensure that the action items are interpreted in as comprehensive manner as possible and assigned the proper human and financial resources to meet their objectives.	Yes - The Plan is a step forward but it is not aggressive enough. The goal is low compared to other Canadian cities. As councillor, I would work to ensure council sets up its priorities for its next term to include addressing climate change as a priority. This would include a detailed set of actions with measurable targets, indicators and timelines for achieving results that surpass the current goal identified for community emissions as well as City of Ottawa corporate emissions.
Mathieu Fleury *	Yes - In addition to government, we also need to work with community and residents to see real change happen.	Yes	Yes
Catherine Fortin LeFaivre	Yes - Absolutely. Action regarding climate change needs to stop being a ""check the box"" type of initiative at every government level. Immediate action and corresponding investments must be made to reduce GHGs. Ottawa should aim to be a world-leader in environmental action and should not be afraid to implement innovative (but tested) green technologies and infrastructure.	Yes	Yes - I support being aggressive in attempting to reduce GHGs and make the right choice for our future generations.
David-George Oldham			

Marc Vinette	NO --> This is a highly politicized meta issue, and having followed it closely since the late 1970's I'm fully aware of the wild inaccuracy of predictive models produced by bodies such as the IPCC. The environmental meta issue that terrifies me, incontrovertibly man made, is the ongoing nuclear meltdown in Fukushima, Japan. The silence on this issue from world governments and mainstream environmental groups is deafening.	NO --> I would have to review the plan in detail before offering support.	NO --> Anything that contributes to cleaner air I support in principle on public health grounds.
WARD13 – Rideau-Rockcliffe			
Peter D. Clark *	Yes	Yes	Yes
Cam Holmstrom	Yes	Yes	Yes
Jevone Nicholas	Yes - The City is indirectly responsible for a lot of emissions. We have approved too many automobile-centric developments, which force individuals to use their cars. Retail sprawl is a major culprit. We have to stop forcing suburban residents into their car to get school supplies or milk. We also allow major destinations, from recreation centres, to colleges, to the airport, to become major emission sources, because a car is the most practical means to get there.	Yes - If any local companies or universities are ready to test alternative fuels for vehicles and/or buildings, then we should experiment. For any new construction on public lands (including the Rockcliffe Air Base), we should make green construction obligatory. If HydroOttawa's dividends continue to exceed budget projections, then the surplus should go to rebates for low-income individuals and to efficiency improvements for small businesses.	Yes - We need to update the land use strategy to explicitly identify suburban retail sprawl as a distinct driver of auto emissions. We need to revisit the Transportation Master Plan, to prioritize improved alternatives to reach major destinations. Finally, we need to proactively engage the federal government as it changes its office locations. Federal offices should become more concentrated, better served by transit and lower generators of heat.

Tobi Nussbaum	Yes	Yes - And more. Having failed to meet its previous objectives (to reduce GHGs over 8 years by 20 percent by 2012 from 1990 levels) it is indefensible for the City to now decrease its level of ambition (to reduce GHGs over 10 years by 12 percent by 2024 from 2012 levels assuming certain population growth projections). But this is in fact what it has done. Moreover, the city's plan shifts the burden of reduction entirely to the community level, and establishes no emissions target for city operations – the sector the city controls most directly.	Yes - The plan is very light on how the city will meet the commitments. The five basic buckets set up for mitigation give no real sense of priority, costs or expected reductions. We need greater specificity and ambition. So-called PACE initiatives - property-assessed clean energy - should be piloted in Ottawa and eventually include commercial and industrial sectors as well (I wrote about them here: http://www.votetobi.ca/content-engine/2014/1/28/op-ed-one-lesson-ottawa-can-take-from-toronto). In 2004, the City of Ottawa made a commitment “to... be the cleanest and smartest city in Canada in...the management of our energy use habits.” More needs to be done to achieve that objective.
Sheila Perry			
Penny Thompson	Yes - I do agree we need to set an example and recognize at all levels of government that we have a responsibility to reduce community greenhouse activities. We need to not only talk the talk, but we need to walk the walk in terms of our own actions, policies and governance. The sooner we do so, the better.	Yes - The short answer is yes, the long answer is that I still need to do some work to fully understand the complexity of this question vis-a-vis budget items. I do recognize that the City has acknowledged both issues. The OCH solar plan and the electric car charging station at City Hall are examples of good first steps.	Yes - I will work to accelerate the City's targets in the Plan in order to surpass the current goal.
WARD 14 - Somerset			

Martin Canning	Yes - I believe that anthropogenic climate change is one of the most complex and significant challenges of our time. It requires all levels of government to work in a coherent and comprehensive manner, but increasingly, cities are being forced to take the lead. I believe Ottawa is well positioned to meet this challenge, with the establishment of Canada's first EcoDistrict, and growth of our new LRT system as critical first steps.	Yes - In partnership with other local sustainability champions, I have been at the forefront in pushing the City to develop an air quality and climate change plan. Every credible stakeholder in Ottawa involved in advancing a progressive mitigation and adaptation agenda knows me by name or reputation. I will continue my leadership in this policy area at Council. (My support for the recommended budget 2015 "investments" would depend on an analysis confirming those actions as having the greatest impact.)	Yes - I believe the recently approved plan is an important step in the right direction, but there is room to be more ambitious. I started the #ottghg campaign because Ottawa did not have an air quality and climate change plan in place. We now have a plan, and I look forward to working collaboratively with stakeholders to both identify opportunities to exceed the targets, as well as strengthen the City's governance around climate change, as we were well short of meeting targets from the previous plan.
Edward Conway	YES --> As an economist trained in understanding how the damage from externalities mushroom because they are unchecked, I can easily subscribe to the fundamental principle that the atmosphere is being destroyed because we treat it as a free and unlimited resource. There is nothing incentivizing us to treat it otherwise. I am a believer in modifying incentives to control environmental damage of GHG.	YES --> I would do more. Whereas the 2015 budget items are only the asterisk items on the buildings and facilities list of the "Taking Action" segment of the Plan, I would support taking action on all 10 of the buildings and facilities list.	YES
Catherine McKenney	Yes	Yes	Yes
Thomas McVeigh	Yes - This is a bullet list item on front page of my website.	No - I said no. We need to do better than the plan. We said urgent didn't we?	Yes - We have to do better. Not an option.

Conor Meade	YES --> Absolutely. One could even argue that the municipality has THE most important impact on Climate Change, since we make the decisions that have the most impact on citizens' daily life and ecological footprints.	YES --> of course.	YES --> absolutely. At this stage, we cannot hope to rely on incremental reductions in emissions to achieve our goal. We need to set our sights on new technologies (sequestration, clean energy sources, etc) which have the potential to radically disrupt the incentive to pollute.
Jeff Morrison	Yes - After Canada signed the Kyoto Accord, I spent several years working around federal roundtables exploring ways to reduce GHGs in the construction sector, because the evidence was clear to be on the impact of human activity on climate change. There are many ways in which local communities can be mobilized to reduce GHGs, with the right strategy in place.	Yes	Yes- As part of my platform, I've indicated 2 specific initiatives that could be implemented to reduce GHGs locally - change the city's LEED rating system to Gold (and encourage the NCC to adopt more stringent LEED rating standards), and implement a green roof policy.
Sandro Provenzano	Yes	Yes	Yes
Silviu Riley	Yes - There is no doubt that human-induced climate change is happening. It is indicated by an overwhelming amount of rigorous, peer-reviewed studies. All levels of government need to acknowledge any climate-destructive practices and counter climate-change denial. We should set and enforce standards, difficult over the short term but needed for the long term.	Yes	Yes
Denis Schryburt	Yes	Yes	Yes
Curtis Tom			

Lili V. Weemen	Yes - All three levels of government must pool their resources together to work towards achieving that goal.	Yes - Having enjoyed a minimalist lifestyle with a tiny carbon footprint, I do not use a fan or air conditioning and open the window in summer for fresh air. I am for the full implementation of the City of Ottawa's Air Quality and Climate Change Management Plan.	Yes - There is always room for doing better!
WARD 15 - Kitchissippi			
Katherine Hobbs *	Yes - I fully support the Climate Change Management Plan; and all levels of government should lead in setting climate change policies. And personally I believe we should all do what we can. I sold my car as part of my commitment for our air quality and reduction of dependence on fuels. I am proud this Council approved Light Rail that will see 1000's of buses off our roads. I also successfully fought for two 2 new stations in Kitchissippi.	Yes - And additionally I support policies to reduce parking requirements for development applications as well, and all other opportunities to improve our environment for our health and our future generations.	Yes
Jeff Leiper	Yes	Yes	Yes - I am committed to achieving at least the current target for GHG reductions, and consider that it is too modest a goal in light of the reductions urged by climate change scientists. I will work to restore a corporate target for GHG reductions in areas that are directly controlled by the City (http://jeffleiper.ca/content/two-big-problems-new-city-ottawa-climate-change-plan-and-how-fix-them). I also want to see the City report to the public each year on GHG reductions achieved by the City.

Ellen Lougheed	Yes - Seems obvious to me.	No - I cannot say yes or no until I get the full plan and budget. I want to behave responsibly in all areas that are important to the city and to this ward.	Yes - I constantly see the ill effects of greenhouse gas emissions and other forms of pollutants in young children and others with breathing problems. When you lessen one problem, you lessen the other. Math works in strange ways like that
Michelle Reimer	Yes	Yes	Yes
Larry Wasslen			
WARD 16 – River			
Riley Brockington			
Barbara Carroll			
Don Francis			
Antonio Giannetti			
Jeff Kosciak	Yes	Yes - If it is possible to do so within a balanced budget	Yes
Michael Kostiuk	Yes	Yes	Yes
Mike Patton	Yes	Yes	Yes
Colin Pennie	YES → Long-term planning and sustainable solutions is a forefront responsibility of each level of government to take an active role in.	YES	YES
Vanessa Nicki Sutton	Yes	Yes - By strategically aligning existing budget resources so as to avoid the need to increase property taxes.	Yes
Bruce Winchester			
WARD 17 - Capital			
Scott Blurton			
David Chernushenko *	Yes - I hope that public support will swing back to make it easier for those of us who get the severity of the problem to see some real action. Like congestion pricing.	Yes	Yes - We must aim for 80% by 2050, but that will require a major shift in opinion from my colleagues on Council and their constituents (some of mine too).

Espoir Manirambona	Yes, and that means doing some radical things like producing only what we need, locally and in an egalitarian and sustainable way. That means developing a new economy/ society that will look quite different then what we've had. That means a more equal distribution of economic and political power. that means wanting a radical, positive transformation of ourselves and society. Getting to the real roots of our environmental challenges.	Yes - my guess is its probably weak (do to city hall having been dominated by capitalists for so long) so I'd want to go a lot further, always tying it to democratic and social justice issues.	Yes! We can do a lot better. Heavily consulting with environmental groups and experts, community groups. As Naomi Klein explains in her new book "This Changes Everything: Capitalism vs. the Climate", such a plan would require radically transforming ourselves, our economy and how we relate to one another and Mother Earth. We'll need strong social movements and activist-conscious-councilors elected to only serve the public interest.
WARD 18 - Alta Vista			
Adam Bowick			
Daher Muse Calin			
Jean Cloutier			
Clinton Cowan	Yes	Yes	Yes
Jeff Dubois			
Hussein Mahmoud			
Perry Marleau			
John Redins			
Brandon Scharfe			
WARD 19 – Cumberland			
Marc Belisle	Yes - We are all responsible and all levels of government should act to reduce greenhouse gas emissions	Yes - I even hope we can do better. Making Ottawa the Green Capital of the World is very important to me.	Yes - Yes I will. I want to be able to reduce traffic in our city during rush hour by 50%. To create a strong co-riding program and encourage public transportation+ walking and cycling.

Stephen Blais *	As a life-long champion of LRT, which now has Stage 2 coming to Orléans, investing in public transit to reduce vehicle emissions has been a priority of mine. I have also called on upper levels of government to help us build HOV lanes with incentives to reduce the number of single-car drivers. I have also been quite supportive of the City's growing fleet of environmentally friendly vehicles, including the purchase of its first electric plug-in car, a 2012 Chevrolet Volt.	I am fully committed to promoting and investing in public transit to reduce the number of vehicles on our streets. Furthermore, a comprehensive economic development plan for Orléans and Cumberland that attracts more high paying, high quality jobs to the area will further help reduce the number people commuting into the City. This is why I championed the Orléans Community Improvement Plan to help attract businesses to Orléans.	As someone who suffers from asthma, I am all too familiar with the need to continue improving our air quality. From planting trees to reducing congestion, I am committed to looking at all options that will help improve Ottawa's air quality.
WARD 20 – Osgoode			
George Darouze	Yes	Yes	Yes
Tom Dawson			
D a v i s Jermacans			
Jean Johnston- McKitterick			
Liam Maguire			
Bob Masaro			
Allen Scantland			
Mark Scharfe			
Kim Sheldrick	Yes - In marking yes, I also include methane from ruminant animals/manure and gases from landfills within the parameters of human induced change.	Yes	Yes
Paul St. Jean			

George Wright	No --> From research I did while at university in Geology, the millions of different buffer systems, be it biological, chemical, or physical, are constantly counteracting climate change. Whether human-induced affects will overpower them, is difficult to tell. Having lived off grid for 25 years and run our vehicles on renewable, used vegetable oil, my commitment to the environment should speak for itself. I hope to lead by example.	No	No --> Given our increasing appetite for larger vehicles and larger homes, setting a goal of reduction is unrealistic. We must reduce the rate of increase to 0 before attempting a minus 20 percent reduction.
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WARD 21 – Rideau-Goulbourn

Scott Moffatt *	Yes - While I can't say I disagree with the question above, I will say that I feel a municipality's role is small when it comes to their impact on a global scale.	Yes - I think the Air Quality and Climate Change plan that was approved by Council recently was a good step that balances the priorities of the residents of Ottawa. As much of the content was pushed to the next term of Council, I look forward to further discussion in the coming months and years, if elected.	NO - I believe the goal we set, while modest, is realistic. Far too often, unachievable goals are set with no realistic ability to achieve them. We are being honest in what we can achieve and I support that approach.
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Daniel Scharf			
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WARD 22 – Gloucester South-Nepean

Kevin Fulsom			
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Scott Hodge	Yes	Yes	No - If elected, I will support the compliance to the Air Quality and Climate Change Management Plan and the achievement of the targets set in the Plan. Opportunities to pursue options that could result in surpassing the targets should be reviewed and assessed, and supported where they will provide suitable return on investment financially, environmentally and operationally in terms of delivering municipal services to ratepayers.
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Jason Kelly			
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Michael Qaqish			
Bader Rashed			
Roger Scharfe			
Susan Sherring	I agree that climate change is a critical issue and all levels of government have a role to play.	The 2015 budget must be considered in its totality. I cannot make financial commitments without an analysis of the budget, a review of recommendations of staff and input from the community-at-large.	I am satisfied with the current goal but I am always open to new information and the consideration and review of new initiatives. At City Hall consistent and effective research and monitoring must be incorporated into all our decision-making.
WARD 23 – Kanata South			
David Abuwa	No --> The human global contribution to CO2's is negligible compared to that of the ecosystem, including volcanoes. The global temperature has actually slightly decreased in the last twelve years. My concerns lean towards serious pollution, such as raw sewage, toxic emissions, as examples.	No	No
Bruce Anthony Faulkner	No	No	No - To think we control the climate in Ottawa is to think we control climate in china! We have to be clear in this economic movement!
Allan Hubley *			