

WORKFORCE 2030 ANALYSIS – ONTARIO– WORKFORCE PROMISES IN ELECTORAL PLATFORMS

	Progressive Conservative Party of Ontario Budget 2022	Ontario New Democratic Party Platform Green New Democratic Deal Costing	Ontario Liberal Party Platform Costing	Green Party of Ontario Platform Costing
Invest \$200 million annually to ensure the market demand for construction and property management workers skilled in high-performance buildings techniques is met.	<p>\$114.4 million additional over three years in its Skilled Trades Strategy</p> <p><i>FYI: Announced in 2020, the Skilled Trades Strategy will spend \$1.5 billion between 2020 and 2024.</i></p> <ul style="list-style-type: none"> • \$73.8 million over three years for in-class training for apprentices • \$10 million in 2022–23 to maintain the Infrastructure Talent Accelerator grant, which helps apprentices participating in the in-demand trades train to help build historic infrastructure projects • \$15 million over three years for the Tools Grant, which provides increased financial support for apprentices completing their apprenticeship program and receiving certification by helping apprentices pay for their tools and equipment. 	<p>We will immediately implement a large-scale job-training program to ensure we have the skilled tradespeople and professionals needed to achieve our retrofit targets,</p> <p>Thousands of new jobs with green job certification: Our training plan will help workers succeed in a low-carbon future. We will work with universities, colleges, unions and employers to fast-track workers with industry experience and provide tuition grants for programs geared toward expanding the net-zero economy</p> <p>Recruit and train people from equity deserving communities: We'll leave no one behind, developing specialized recruitment and retraining programs for youth and equity deserving communities, and lifting up those typically excluded from skilled trades, including women, racialized</p>	<p>Make it easier to learn about and find apprenticeships</p> <p>Give \$2,000 to those who go into apprenticeships \$10 million per year</p> <p>Support new ways to become apprentices This includes expanding the Ontario Youth Apprenticeship Program and reintroducing shop classes in more high schools, as well as funding union and employer-led training at more comparable levels to colleges</p> <p>Create more employer-informed learning and training options</p> <p>Help people learn new, career-focused skills quickly through short, specialized programs</p>	<p>Create hundreds of thousands of new jobs by retrofitting homes and workplaces</p> <p>committed to giving 60,000 young people, over the next 4 years, the skills and experience to work in the green economy through a year of free college tuition plus a year of guaranteed work when they graduate with targeted recruitment of women, Indigenous people, and racialized communities. \$455 million per year</p> <p>Support for small and medium business in transition including training for workers: \$450 million per year until 2025/2026</p>

Progressive Conservative Party of Ontario Budget 2022	Ontario New Democratic Party Platform Green New Democratic Deal Costing	Ontario Liberal Party Platform Costing	Green Party of Ontario Platform Costing	
	<ul style="list-style-type: none"> • \$6.3 million over three years for the Achievement Incentive program, which encourages and supports skilled trades employers, when apprentices meet training and certification milestones. • \$6 million over three years for the Group Sponsorship Grant, which improves apprentice progression and completion by supporting small- to medium-sized employers to come together to train apprentices in the full scope of their trade. • \$3.3 million over three years for the Apprenticeship Capital Grant to provide supports for Training Delivery Agents to meet the evolving needs of the workplace with innovative technology. • Providing an additional \$268.5 million over three years in funding through Employment Ontario to strengthen Ontario’s skills 	<p>people, and Indigenous Indigenous Peoples.</p>		

	Progressive Conservative Party of Ontario Budget 2022	Ontario New Democratic Party Platform Green New Democratic Deal Costing	Ontario Liberal Party Platform Costing	Green Party of Ontario Platform Costing
	<p>training and employment programs</p> <p>Skills Development Fund Building on the success of the program, Ontario is providing an additional \$15.8 million in 2022–23 to support the development and expansion of brick-and-mortar training facilities</p>			
<p>Guide the future of Ontario’s workforce by supporting development of occupation-specific action plans.</p>				
<p>Update the Ontario Building Code to spur high-quality, low-operating cost, affordable homes and buildings and adopt a clear timeline on how and when to reach net-zero.</p>		<p>By 2030, ensure that all newly built broader public sector, residential and commercial buildings are built according to the highest standards of energy efficiency, operating at net-zero emissions.</p>	<p>Update building codes to energy-efficient and climate resilient standards</p> <p>We’ll update the Ontario Building Code so all new buildings and renovations are built to leading energy-efficiency and climate resiliency standards by 2025. We’ll position Ontario’s forestry sector to lead the way with low-carbon building materials, including making it easier to build tall wood and prefabricated buildings.</p>	<p>Amend the Building Code, so all new commercial and residential buildings and additions are zero-emission and resilient by 2028 and are built with the lowest carbon footprint possible.</p>

	Progressive Conservative Party of Ontario Budget 2022	Ontario New Democratic Party Platform Green New Democratic Deal Costing	Ontario Liberal Party Platform Costing	Green Party of Ontario Platform Costing
<p>Other promises related to workforce</p>	<p>Education and training in Indigenous communities: investing \$9 million over three years to support the nine Indigenous governed and operated Indigenous Institutes</p> <p>an additional \$6.9 million over three years to enhance the Investing in Women’s Futures program</p> <p>Better Jobs Ontario Program: The Ontario government is also investing \$5 million in new funding in 2022–23 in addition to the nearly \$200 million invested over the last three years.</p>	<p>Energy retrofit program that creates 100,000 good jobs.</p> <p>Create about one million jobs: ensure our transition to a net-zero economy partner with labour and industry to ensure anyone who wants to learn a skilled trade gets the education, training and job placement they need. focus on recruiting and training people from marginalized communities, and those typically excluded from skilled trades, including women, racialized people, and Indigenous Peoples.</p> <p>Labour Force Strategy: Work with manufacturers to bring in a labour force strategy. We’ll find workers to fill vacancies and provide appropriate training to the workers of tomorrow.</p> <p>Ensure that experienced tradespeople and workers hold a majority on the Board of the new Skilled Trades Ontario</p>	<p>Create 25,000 new green-jobs and a new Green Jobs Accelerator to invest in made-in-Ontario clean technology innovations; 1.380 billion over 4years</p>	<p>Improve security for those most affected by the green transition, through a climate bonus, higher minimum wage, enhanced safety net, training and job matching.</p> <p>Modernise the apprenticeship application process to provide candidates with an electronic, single-entry access to the apprenticeship application and registration process.</p> <p>Guarantee one year of paid, on-the-job apprenticeships through a Climate Youth Corps and groups like Hammer Head. Reduce the ratio of journeypersons to apprentices to one-to-one.</p> <p>Increase training opportunities by providing incentives for businesses that participate in training and certification programs in job growth areas such as green building, biomedical technology, renewable energy, and sustainable transportation.</p> <p>Provide incentives for businesses involved with green</p>

	Progressive Conservative Party of Ontario <u>Budget 2022</u>	Ontario New Democratic Party <u>Platform</u> Green New Democratic Deal Costing	Ontario Liberal Party <u>Platform</u> Costing	Green Party of Ontario <u>Platform</u> Costing
		<p>In favor of Community Benefits Agreements</p> <p>will work with colleges, unions, and employers to ensure college graduates are ready for the workforce and help establish partnerships between colleges and employers to provide ongoing training for workers to help them transition to technological changes in the workforce.</p> <p>More trades training in Northern Ontario, including community-run employment and training centres</p> <p>establish Ontario's first Youth Climate Corps.</p>		retrofits, reforestation, and other forms of green economic activity to provide Ontario youth with valuable job experience.

	Progressive Conservative Party of Ontario <u>Budget 2022</u>	Ontario New Democratic Party <u>Platform</u>	Ontario Liberal Party <u>Announcement</u> (no platform released yet)	Green Party of Ontario <u>Announcement</u> (no platform released yet)
Proposition related to green buildings	\$4.5 million pilot program will support the installation of electric heat pumps with smart	We'll retrofit at least five per cent of Ontario's buildings per	Provide 100,000 grants of up to \$3,000 each year for people and businesses who want to	Retrofitting 40% of existing homes and workplaces to net-zero (conservation plus heat

	<p>controls at over 1,000 households across St. Catharines, London, Peterborough, and Sault Ste. Marie, while providing homeowners \$3,000 to \$4,500 in incentives.</p>	<p>year to save money, cut emissions, and create new jobs</p> <p>An Ontario NDP government will work rapidly to reduce emissions from broader public sector buildings to achieve net-zero emissions by 2030</p> <p>By 2030, an NDP government will reduce emissions for residential and ICI (Industrial, Commercial, and Institutional) buildings by 50 per cent. These changes will save the average residential ratepayer hundreds of dollars per year in reduced utility bills. By 2050, all ICI buildings in Ontario will be retrofitted to operate at net-zero emissions.</p> <p>We'll establish a 'single-window' entity for energy efficiency and conservation planning, program promotion and delivery and upfront financing.</p> <p>An NDP government will commit to urgently bringing emissions from electricity to 2017 levels, and achieving zero emissions by 2030.</p>	<p>make eco-friendly renos like new windows, insulation, heat pumps, and flood protection;</p> <p>Create a \$1 billion fund for new programs and increase operating grants to colleges, universities and training schools</p> <p>Provide grants and interest-free loans to retrofit homes and buildings</p> <p>Make retrofits to schools, hospitals and other public sector buildings</p> <p>Make it easier to improve energy efficiency and reduce climate risks</p> <p>We'll position Ontario's forestry sector to lead the way with low-carbon building materials, including making it easier to build tall wood and prefabricated buildings. As well, families learn too late the terrible toll fires and floods can have.</p> <p>We'll work with municipalities, real estate and insurance leaders to inform people on how they can take action about energy efficiency and flooding</p>	<p>pump and solar) by 2030 and 100% by 2040. \$3.5 billion per year</p> <p>To cut fossil fuel use in buildings 40% by 2030 and to net-zero by 2040</p> <p>Provide significant retrofit grants and rebates of \$15,000-\$20,000 and focus conservation subsidies on retrofits that reduce energy use for those unduly affected by the cost of energy, especially rural, remote, low-income, and Indigenous communities. \$600 million per year</p> <p>Release the pent-up demand for green retrofits by ensuring owners and tenants have access to low-cost financing and incentives to insulate and electrify their home. This will reduce energy bills and protect Ontarians from international energy price jumps.</p> <p>Encourage the use of sustainable and non-toxic building materials, and remove regulatory obstacles to mass timber construction using FSC-certified wood.</p>
--	--	--	---	--

Lastly updated on 2022-05-30

			or other climate risks for their homes and buildings	<p>Government procurement premium for low carbon materials: \$375 million per year</p> <p>Make building-level fossil fuel use transparent through labelling and disclosure.</p> <p>Establish strong, integrated conservation programs for electricity, gas and water, including ensuring that multi-unit buildings improve energy efficiency and then install individual meterres for every unit.</p>
--	--	--	--	---

Jean-Marc Fagelson
Conseiller, Politique publique et relations gouvernementales
Advisor, Public Policy and Government Relations
613.288.4501
jfagelson@cagbc.org

May 18, 2022

RE: Recommendations for the GPO Platform - Workforce 2030 Coalition

Dear Jean-Marc,

Thank you for sending Workforce2030's policy recommendations. We appreciate the opportunity to speak on these important issues related to the building sector and preparing the workforce needed for a low-carbon economy in Ontario. I am happy to provide you with a response on behalf of Mike Schreiner and the Ontario Greens.

WORKFORCE NEEDED FOR HIGH-PERFORMING BUILDINGS

Ontario Greens are committed to giving 60,000 young people, over the next 4 years, the skills and experience to work in the green economy through a year of free college tuition plus a year of guaranteed work when they graduate with targeted recruitment of women, Indigenous people, and racialized communities.

Ontario Greens will also:

- Create hundreds of thousands of new jobs by retrofitting 40% of existing homes and workplaces to net zero by 2030, and 100% by 2040.
- Modernise the apprenticeship application process to provide candidates with an electronic, single-entry access to the apprenticeship application and registration process.
- Guarantee one year of paid, on-the-job apprenticeships through a Climate Youth Corps and groups like Hammer Head.
- Reduce the ratio of journeypersons to apprentices to one-to-one.
- Increase training opportunities by providing incentives for businesses that participate in training and certification programs in job growth areas such as green building, biomedical technology, renewable energy, and sustainable transportation.
- Provide incentives for businesses involved with green retrofits, reforestation, and other forms of green economic activity to provide Ontario youth with valuable job experience.
- Build 182,000 new permanently affordable community housing rental homes over the next decade and renew 260,000 community housing units over the next decade

PREPARING ONTARIO'S FUTURE WORKFORCE

Ontario Greens believe we must show strong support for growing green businesses, including supporting a skilled workforce, research, financing, inputs and procurement to help them thrive. We will increase training opportunities by providing incentives for businesses that participate in training and certification programs in job growth areas such as green building, biomedical technology, renewable energy, and sustainable transportation.

SAFER AND MORE AFFORDABLE HOMES THROUGH IMPROVED BUILDING CODES

The Green Party of Ontario is committed to amending the Building Code, so all new commercial and residential buildings are high-quality, low-operating cost and affordable with the lowest carbon footprint possible and net zero by 2028.

We will also:

- Create hundreds of thousands of new jobs by retrofitting 40% of existing homes and workplaces to net-zero (conservation plus heat pump and solar) by 2030 and 100% by 2040 to help people save money by saving energy.
- Provide significant retrofit grants and rebates of \$15,000-\$20,000 and focus conservation subsidies on retrofits that reduce energy use for those unduly affected by the cost of energy, especially rural, remote, low-income, and Indigenous communities.
- Provide net-zero retrofit grants for non-profit housing providers, co-ops and low-income households to lower their energy costs and consumption.
- Release the pent-up demand for green retrofits by ensuring owners and tenants have access to low-cost financing and incentives to insulate and electrify their home. This will reduce energy bills and protect Ontarians from international energy price jumps.
- Encourage the use of sustainable and non-toxic building materials, and remove regulatory obstacles to mass timber construction using FSC-certified wood.
- Make building-level fossil fuel use transparent through labelling and disclosure.
- Establish strong, integrated conservation programs for electricity, gas and water, including ensuring that multi-unit buildings improve energy efficiency and then install individual meterres for every unit.

Thank you again for sending us your recommendations and for your dedication to these issues.

Sincerely,

Madeleine Crist
Office Manager
Green Party of Ontario



May 20, 2022

Dear Workforce 2030 Coalition,

Thank you for writing regarding your coalition's priorities for advancing sustainable and economic growth of Ontario's building sector.

The Ontario Liberal Plan, [*A Place to Grow*](#), outlines our ambitious plan for cutting Ontario's greenhouse gas emissions by 50% below 2005 levels by 2030. An essential component of that plan is building and retrofitting energy-efficient buildings, which relies on the workforce to achieve it. As you know, heating contributes about 20% of Ontario's total emissions – and most homes are not prepared for more frequent flooding.

We'll provide 100,000 easy to access grants of up to \$3,000 each year for people and businesses to make high-performance energy and climate-resiliency retrofits, including new windows, insulation, heat pumps and flood protection, in addition to providing interest-free loans for deeper retrofits. Families learn too late the terrible toll fires and floods can have. We'll work with municipalities, real estate and insurance leaders to inform people on how they can take action about energy efficiency and flooding or other climate risks for their homes and buildings. We'll also retrofit schools, hospitals, colleges, universities, social housing and other public sector buildings through a \$500 million annual investment to make them energy efficient and climate resilient.

We'll update the Ontario Building Code so all new buildings and renovations are built to tiered and leading energy-efficiency and climate resiliency standards starting in 2025. We'll also position Ontario's forestry sector to lead the way with low-carbon building materials, including making it easier to build tall wood and prefabricated buildings.

Choosing the right programs, schools and careers can be overwhelming. We'll help by launching an easy-to-use website for people to navigate Ontario's colleges, universities and training programs – including information on costs and post-graduation outcomes like jobs and potential earnings. We'll also expand universal access to free career counseling with targeted services for people in communities underrepresented in certain careers.

We'll help more people get on-the-job training by funding opportunities through the Canada-Ontario Job Grant and SkillsAdvance – and we'll create new targeted support for young people unable to find secure employment. We'll also approve new college, university and training programs more quickly and offer greater flexibility and support to adapt those programs to meet the evolving needs of the job market, including high-performance, low-carbon building. So colleges, universities and training schools don't have to rely solely on tuition increases to make these transformations, we'll create a \$1 billion fund and increase operating grants.

Short, highly-focused programs called microcredentials can also help teach new skills quickly. We'll build high-quality, career-focused microcredential programs in partnership with



employers and educators, and we'll enhance the external review of existing programs for quality, making sure outcomes are tracked and learners are protected.

Skilled trades jobs – like plumbers, electricians and construction workers – offer some of the most in-demand, stable and well-paying careers in Ontario. To get more people into the skilled trades – especially those underrepresented in the trades – we'll enhance the apprenticeship system, working with unions, employers and schools to promote these great opportunities and make it easier to participate in an apprenticeship. This includes expanding the Ontario Youth Apprenticeship Program and reintroducing shop classes in more high schools, as well as funding union and employer-led training at more comparable levels to colleges. We'll also give \$2,000 to those who go into apprenticeship training by doubling the existing federal incentive grant.

The Ontario Student Assistance Program (OSAP) helps students pay for college and university, but the Ford Conservatives cut the program's budget by more than half – forcing thousands of students to take on more debt or leave school. We'll reverse these damaging cuts, giving significantly more grants that students never have to pay back and ensuring no qualified student is prevented from pursuing higher learning due to a lack of resources. This will include waiving post-secondary application fees for students in need. We'll also keep tuition costs from rising and eliminate the interest rate so current and future student loans become easier to pay off. As well, we'll simplify OSAP and expand eligibility – making it the 'one window' people go to for help to learn at any stage of life by also integrating employment training supports.

Ontario can be a place to grow, if we make the right choices. We need to rebuild what's always made us strong. Education. Health care. Public services that support working families. They're all key to a better future and economic dignity for our families.

Thank you for your advocacy for a more sustainable Ontario. I look forward to working with you to build the workforce Ontario needs.

Sincerely,

A handwritten signature in black ink, appearing to read "Steven Del Duca".

Steven Del Duca
Leader
Ontario Liberal Party

Dear Workforce 2030 Coalition,

Thank you for your letter. Members of the ONDP Caucus will always be available to meet with the members of the Workforce 2030 Coalition to discuss ways to get to a net-zero future.

In 2021, the Ontario NDP released its *Green New Democratic Deal*, which we believe is the boldest, most effective — and achievable — climate plan Ontario's ever had. Our plan includes a world-leading building retrofit program that will add more than \$15.2 billion to our annual GDP and create about 100,000 good jobs. Buildings in the broader public sector will be retrofitted to achieve net-zero by 2030, and privately-owned buildings in the Industrial, Commercial, and Institutional sector will be retrofitted to achieve net-zero by 2050. The GNDD also proposes stronger energy efficiency standards for new buildings under the Building Code, such that all newly-built public, residential and commercial buildings shall be net-zero by 2030.

We will partner with our universities, colleges, labour, and industry to ensure anyone who wants to learn a skilled trade – no matter at what stage of their career – gets the education, training, and job placement they need. We will specifically focus on recruiting and training people from marginalized communities, and those typically excluded from skilled trades, including women, racialized people, and Indigenous Peoples.

You can read more about the Green New Democratic Deal [here](#).

Find out more about our housing plan [here](#).

And our complete plan is available [here](#).

Sincerely,

Dan O'Brien (he/him)
Director of Policy
dobrien@ontariondp.ca



May 17, 2022

Mr. Jean-Marc Fagelson
Advisor, Public Policy and Government Affairs, Canada Green Building Council

Re: Platform Recommendations from Workforce 2030

Dear Mr. Jean-Marc Fagelson,

Thank you for your letter to the Ontario Progressive Conservative Campaign on behalf of the Workforce 2030 Coalition about supporting the development of a highly skilled workforce and green manufacturing that will fuel jobs of the future.

From day one, our government, under the leadership of Premier Ford, has been committed to working for Ontario's workers. We are proud of our record over the last four years providing workers with opportunities to learn new skills that will lead to better jobs and help workers realize their potential in exciting fields and if re-elected, we will continue to get it done for Ontario's workers to support better jobs and give bigger pay cheques.

In our most recent budget, [Ontario's Plan to Build](#), we outlined our plan to invest in skills training, introduce first-in-Canada protections, and help businesses attract and retain the best and brightest.

We will relaunch the Second Career program as Better Jobs Ontario, which will support a larger, more diverse range of Ontario workers, with \$5 million in new funding in 2022–23 in addition to the nearly \$200 million our government invested over the last four years. We will also invest an additional \$114.4 million over three years in our Skilled Trades Strategy to break the stigma associated with the skilled trades, simplify the system and encourage employer participation.

To support students, an Ontario Progressive Conservative government will expand college degree granting to help build a pipeline of job-ready graduates in applied fields and allow students to gain the education, experience and skills to enter the workforce faster. We will invest \$1 billion annually in employment and training programs to help people retrain and upgrade their skills and provide \$268.5 million over three years in additional funding through Employment Ontario to strengthen the government's skills training and employment programs, including pandemic recovery initiatives.

Ontario's highly skilled workers are the backbone of our province's manufacturing sector, a key sector to the economic success of the province. From electric and hybrid vehicles to barbecues, the Ontario Progressive Conservatives are committed to supporting the development of home-grown supply chains, creating the next generation of products and returning Ontario to its rightful place as the workshop of Canada.



Low-carbon steel production has become critical for jurisdictions across the province to compete for manufacturing investments as businesses look to reduce greenhouse gas emissions in their supply chain. Investments in this green technology support the creation of new jobs and economic growth as steel producers, automakers and other industries transform their operations. That is why in February 2022, our government announced we would contribute up to [\\$500 million in support for ArcelorMittal Dofasco's \\$1.8 billion investment](#) in Hamilton to replace its coal-fed coke ovens and blast furnaces with new, low-emission technology. The project, which will reduce carbon dioxide by about three million tonnes, equivalent to taking one million cars off the road, is key in the shift to transforming our province to a world-leading producer of 'green steel'.

The investments our government has made over the last four years in tandem with our commitments to build Ontario outlined in our recent budget, [Ontario's Plan to Build](#), will grow Ontario's low-carbon steel manufacturing and support the province in becoming a world-leading producer of low-emission steel. Moving towards clean steel will also significantly reduce the province's greenhouse gas emissions, helping Ontario achieve its target of reducing emissions by 30 per cent by 2030.

Everyone deserves a place to call home and we are committed to getting it done by implementing a long-term plan to address our province's housing crisis. That is why [Ontario's Plan to Build](#) re-affirms our government's commitment to assist municipalities in this process. Not only will a Progressive Conservative government build 1.5 million homes but we will invest more than \$45 million for a new Streamline Development Approval Fund to help Ontario's 39 largest municipalities modernize, streamline and accelerate processes for managing and approving housing applications.

Only the Ontario Progressive Conservatives have cut red tape to make Ontario the best place to do business, so workers from other provinces in high-demand fields can work in Ontario and expand the manufacturing of innovative made-in-Ontario products. Our future will be made in Ontario, by Ontario workers and if re-elected, and we will continue to stand with the hard working people of this province and unleash our economic potential.

Sincerely,

Ontario PC Campaign