

## **Health Equity Informed Planning – 2025 Capital Projects**

The following table provides the summary results related to potential social determinants of health (SDOH) and priority population impacted for 2025 Capital projects screened in the initial stages of a Health Impact Assessment (HIA). The breakdown of the scoring guidance is as follows. For each determinant of health, a score was assessed ranging from - 3 to + 3 to assess a positive / negative impact for significance. (1 – Minor, 2 – Moderate, 3 – Significant). Please note, all positive and negative health considerations identified are subject to change based on project actions and should be considered to be potential at this point.

The cumulative score of all SDOH is totaled to determine whether a HIA is required and if so, the level of HIA required (rapid, intermediate or comprehensive). It is important to consider both positive and negative impacts when completing the screening tool. The consideration of positive impacts allows for recommendations in subsequent phases of the HIA that will ensure the largest positive influence on the target population.

The capital project for the construction of a 50-bed permanent homeless shelter in St. Catharines (\$5,500,000) will also be screened for a Health Impact Assessment once more information becomes available.

<b>Project Name</b>	<b>Department &amp; Division</b>	<b>Level of HIA Required</b>	<b>Potential Social Determinants of Health Considerations</b>	<b>Priority Populations Impacted</b>	<b>2025 Capital Budget Request</b>	<b>Total Forecasted Project Cost</b>
RR20 Hwy 20 Smithville Bypass	Public Works (Transportation Services)	Intermediate	The project was said to have potential negative Impacts on: Environment - Air, Noise, Odour; Environment – Water, Soil, Waste; Natural Environment – Climate change, Land attributes	n/a	\$500,000	\$3,500,000

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			<p>and topography,            Habitat and animals,            Protected lands (i.e. wetlands)</p> <p>The project was said to have potential positive impacts on:</p> <p>Transportation - Active transport, Public transit, Road safety, Others;            Housing – Access, Healthiness, Safety, Others;            Access to public services - Social services, Emergency services, Public works,</p>			

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			Recreation, Community services & Access to Public Health and Health Services- Primary and acute health care services, Tobacco and alcohol cessation support, Support for healthy eating and exercise, Support for safe sexual behaviours; Built environment – Landscaping, Urban design, Green spaces, Connectivity, Safe			

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			environments, Road networks, Others, Accessibility; Economic development – Job creation, Increased business, Distribution of wealth, Income and Income Distribution, Others			
RR20 Hwy 20 from Canborough to Station	Public Works (Transportation Services)	Rapid	The project was said to have potential negative Impacts on: Natural Environment – Climate change, Land attributes and topography, Habitat and animals,	n/a	\$750,000	\$6,250,000

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			<p>Protected lands (i.e. wetlands)</p> <p>The project was said to have potential positive impacts on:</p> <p>Transportation - Active transport, Public transit, Road safety, Others;</p> <p>Education - Access to education, Level of education, Skills development, Literacy, Others;</p> <p>Access to public services - Social</p>			

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			services, Emergency services, Public works, Recreation, Community services & Access to Public Health and Health Services- Primary and acute health care services, Tobacco and alcohol cessation support, Support for healthy eating and exercise, Support for safe sexual behaviours; Built environment – Landscaping, Urban			

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			design, Green spaces, Connectivity, Safe environments, Road networks, Others, Accessibility; Social supports - Social connection/ Community support, Community Structure, Self-esteem, Acculturation, Sense of security, Discrimination due to race, ethnicity, sexuality, gender, Others; Food security - Access to healthy and			

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			nutritious food choices, Others;			
Intersection Improvements at RR24 Victoria Ave and RR39 North Service Rd. includes portion of North Service Rd for major development	Public Works (Transportation Services)	Rapid	The project was said to have potential negative Impacts on: Environment - Air, Noise, Odour; Environment – Water, Soil, Waste; Natural Environment – Climate change, Land attributes and topography, Habitat and animals,	n/a	\$1,000,000	\$1,000,000

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			<p>Protected lands (i.e. wetlands)</p> <p>The project was said to have potential positive impacts on:</p> <p>Transportation - Active transport, Public transit, Road safety, Others;</p> <p>Housing – Access, Healthiness, Safety, Others; Built environment – Landscaping, Urban design, Green spaces, Connectivity, Safe environments, Road</p>			

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			networks, Others, Accessibility; Economic development – Job creation, Increased business, Distribution of wealth, Income and Income Distribution, Others			
Stanley Ave. Hwy 420 to Peer Lane	Public Works (Transportation Services)	Rapid	The project was said to have potential negative Impacts on: Transportation - Active transport, Public transit, Road safety, Others; Working conditions –	Individuals working low-Income jobs	\$1,000,000	\$9,000,000

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			Physical and/or mental conditions of existing or new employment; Neighbourhood safety - Crime rates, Neighbourhood violence and drug use, Access to alcohol, tobacco, marijuana, and other substances; Built environment – Landscaping, Urban design, Green spaces, Connectivity, Safe environments, Road			

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			<p>networks, Others, Accessibility;</p> <p>The project was said to have potential positive impacts on:</p> <p>Economic development            – Job creation,            Increased business,            Distribution of wealth,            Income and Income Distribution, Others</p>			