



Government
of Canada

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Canada

DELIVERING SUSTAINABLE INFRASTRUCTURE AND GREEN OUTCOMES THROUGH STRATEGIC PROCUREMENT

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-  EFFECTIVE ACTION ON CLIMATE CHANGE
-  GREENING GOVERNMENT
-  CLEAN GROWTH
-  MODERN AND RESILIENT INFRASTRUCTURE
-  CLEAN ENERGY
-  HEALTHY COASTS AND OCEANS
-  PRISTINE LAKES AND RIVERS
-  SUSTAINABLY MANAGED LANDS & FORESTS
-  HEALTHY WILDLIFE POPULATIONS
-  CLEAN DRINKING WATER
-  SUSTAINABLE FOOD
-  CONNECTING CANADIANS WITH NATURE
-  SAFE AND HEALTHY COMMUNITIES

Greening Government Strategy

Focus on Government of Canada operations: commitment to **net-zero emissions by 2050**, transition to climate-resilient operations, and reducing environmental impacts beyond carbon, including on waste, water and biodiversity.

Four Key Focus Areas



REAL PROPERTY



MOBILITY and FLEET



PROCUREMENT and CLEAN TECHNOLOGIES



CLIMATE RESILIENT SERVICES and OPERATIONS



Elements for Procuring Sustainable Infrastructure



HERITAGE

Reflect the synergy between sustainability and heritage, building on the inherent sustainability traits to improve/ restore the overall heritage of the building and site while minimizing the impact to heritage fabric and character.



Community Integration

Promote greater integration within our built-environment and the community at large through sharing of energy, infrastructure, and lessons learned; to elevate sustainability benefits beyond buildings.



Climate resilience

A Future Ready design, factoring in future climate trends (increases in temperature, extreme weather events, rainfall, freeze-thaw cycles, etc.), provides greater resiliency against extreme weather events, as set vulnerability and interruptions of business operations; and protects and preserves the building and site.



Environmental stewardship

Promote a safe, accessible, and sustainable exterior environment for the enjoyment and well-being of Canadians for generations to come. Demonstrate greater environmental stewardship; promote biodiversity; increase green space; reduce fossil-fuel vehicle usage by supporting greener, multi-modal transportation; and enhance accessibility.



OCCUPANT CENTRIC INTELLIGENT BUILDING

Integrate evolving technology and advanced building systems to facilitate building operation and energy efficiency; but more importantly to enhance the functionality, productivity, safety, quality of life and well-being of building occupants.



HEALTH & WELLNESS

Advance a built environment that enhances the health and wellness of occupants through better indoor environment quality (Thermal Comfort, Indoor air quality, Acoustics, daylight and views, occupant controls, and healthy, natural and sustainable materials); and organizational culture and practices that enhance physical activity, nutrition, ergonomics, mental and physical health, hygiene, preventative medicine, universal access, equity and transparency, and community.



RESOURCE STEWARDSHIP

Promote responsible stewardship of our resources (energy, water, land, and raw materials) by adopting principles that consider the full life-cycle of resources, from sourcing to transformation, to manufacturing, to consumption and disposal. Promote responsible stewardship now and into the future.



CARBON neutrality

Support the government of Canada's commitment to take action on climate change, and PSPC's commitment to a carbon neutral portfolio by 2050, preferably by 2030.



Conclusion

- **Canada's ability to deliver more sustainable infrastructure and green procurement depends on our continued collaboration across all levels of government**
- **International collaboration is critical in ensuring that we align new standards and criteria with international best practices**
- **Canada must continue to build our data foundations to streamline how we monitor progress and identify opportunities for federal investments in sustainable infrastructure and green procurement requirements**
- **Sustaining a long-term view on the development and planning cycles for sustainable infrastructure and green procurement will enable us to deliver results at scale**