

Embassy of Canada Washington, D.C.

Project Type: Office LEED Rating System: Existing Buildings: O&M **Certification Level:** Silver

The Embassy of Canada in Washington, DC (French: Ambassade du Canada à Washington) is Canada's main diplomatic mission to the United States and also houses the Permanent Mission of Canada to the Organization of American States. The embassy building is located at 501 Pennsylvania Avenue, Northwest, Washington, D.C. between the Capitol and the White House, just north of the National Gallery of Art. The Embassy additionally handles consular services for: the District of Columbia, Virginia, West Virginia, and Maryland. The building has a wonderful community rooftop garden and many other sustainable features that contributed to the recent achievement of a LEED EB O&M Silver certification.



The Canadian Embassy's project management, engineering, and procurement staff has implemented operational policies that include purchasing 100% of their power through wind-power Renewable Energy Certificates, as well as the implementation of low impact hardscape, landscape, building exterior, pest management, and cleaning programs. The Green-Building Public Education Program shares information about the building's sustainability measures and achievements with over 250 daily visitors and 1500 annual event guests that frequent the building.

Major Sustainability Highlights



36% water savings through low flow fixtures

Energy Star Certification and score of 78

40% reduction in commuter trips with alternative transportation

Additional Sustainable Highlights:

Sustainable Purchasing and Solid Waste Mgmt. Policies Reduced Mercury in Lighting, Building IAQ Mgmt. Program

Project Team:

Owner: Property Mgmt.: Building Engineer: **Energy Consultant:** LEED Consultant:

Government of Canada Canadian Embassy Canadian Embassy **Healthy Buildings** Lorax Partnerships, LLC

LEED Facts Certification awarded: October 28, 2014	
Silver	57 *
Sustainable Sites	11/26
Water Efficiency	7/14
Energy & Atmosphere	18/35
Materials & Resources	7/10
Indoor Environmental Quality	7/15
Innovation	5/6
Regional Priorities	2/4
*out of a possible 110 points	