



# LEED v4 for Operations & Maintenance: Existing Buildings

## Project Checklist

Date: 02/11/2015

Y ? N

0	0	0	<b>Location and Transportation</b>		<b>15</b>
✓			Credit	Alternative Transportation	15

0	0	0	<b>Sustainable Sites</b>		<b>10</b>
Y			Prereq	Site Management Policy	Required
✓	✓		Credit	Site Development-Protect or Restore Habitat	2
✓			Credit	Rainwater Management	3
✓			Credit	Heat Island Reduction	2
✓			Credit	Light Pollution Reduction	1
✓			Credit	Site Management	1
✓			Credit	Site Improvement Plan	1

0	0	0	<b>Water Efficiency</b>		<b>12</b>
Y			Prereq	Indoor Water Use Reduction	Required
Y			Prereq	Building-Level Water Metering	Required
✓		✓	Credit	Outdoor Water Use Reduction	2
✓			Credit	Indoor Water Use Reduction	5
✓		✓	Credit	Cooling Tower Water Use	3
✓		✓	Credit	Water Metering	2

0	0	0	<b>Energy and Atmosphere</b>		<b>38</b>
Y			Prereq	Energy Efficiency Best Management Practices	Required
Y			Prereq	Minimum Energy Performance	Required
Y			Prereq	Building-Level Energy Metering	Required
Y			Prereq	Fundamental Refrigerant Management	Required
✓			Credit	Existing Building Commissioning— Analysis	2
✓			Credit	Existing Building Commissioning—Implementation	2
✓			Credit	Ongoing Commissioning	3
✓	✓		Credit	Optimize Energy Performance	20
✓		✓	Credit	Advanced Energy Metering	2
✓		✓	Credit	Demand Response	3
✓			Credit	Renewable Energy and Carbon Offsets	5
✓		✓	Credit	Enhanced Refrigerant Management	1

0	0	0	<b>Materials and Resources</b>		<b>8</b>
Y			Prereq	Ongoing Purchasing and Waste Policy	Required
Y			Prereq	Facility Maintenance and Renovations Policy	Required
✓			Credit	Purchasing- Ongoing	1

✓			Credit	Purchasing- Lamps	1
✓			Credit	Purchasing- Facility Management and Renovation	2
✓			Credit	Solid Waste Management- Ongoing	2
✓			Credit	Solid Waste Management- Facility Management and Renovation	2

0	0	0	<b>Indoor Environmental Quality</b>			<b>17</b>
Y			Prereq	Minimum Indoor Air Quality Performance	Required	
Y			Prereq	Environmental Tobacco Smoke Control	Required	
Y			Prereq	Green Cleaning Policy	Required	
✓			Credit	Indoor Air Quality Management Program	2	
✓			Credit	Enhanced Indoor Air Quality Strategies	2	
✓			Credit	Thermal Comfort	1	
✓			Credit	Interior Lighting	2	
✓			Credit	Daylight and Quality Views	4	
✓			Credit	Green Cleaning- Custodial Effectiveness Assessment	1	
✓			Credit	Green Cleaning- Products and Materials	1	
✓			Credit	Green Cleaning- Equipment	1	
		✓	Credit	Integrated Pest Management	2	
✓			Credit	Occupant Comfort Survey	1	

0	0	0	<b>Innovation</b>			<b>6</b>
✓			Credit	Innovation	5	
		✓	Credit	LEED Accredited Professional	1	

0	0	0	<b>Regional Priority</b>			<b>4</b>
✓			Credit	Regional Priority: Specific Credit	1	
✓			Credit	Regional Priority: Specific Credit	1	
	✓		Credit	Regional Priority: Specific Credit	1	
	✓		Credit	Regional Priority: Specific Credit	1	

<b>70</b>		<b>24</b>	<b>16</b>	<b>TOTALS</b>	Possible Points:	<b>110</b>
-----------	--	-----------	-----------	---------------	------------------	------------

**Certified:** 40-49 points,  
**Silver:** 50-59 points,  
**Gold:** 60-79 points,  
**Platinum:** 80+ points

This document was completed and reviewed by the Borough of State College's Sustainability Projects Coordinator and Facilities Foreman to determine that the operations and management of municipal buildings meet LEED O&M Gold standards.