

## Writing-on-Stone Provincial Park Visitor Centre

CaGBC Project # 10166 March 30, 2009

**Possible Points** 

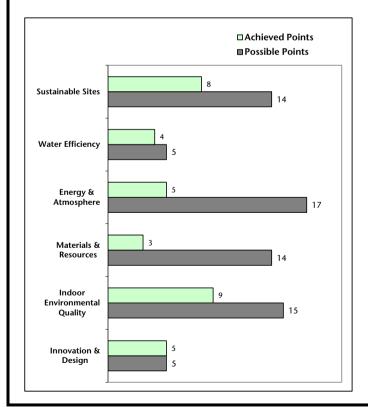
Points Achieved Silver Rating Achieved Possible Points: 70

Certified 26-32 points Silver 33-38 points Gold 39-51 points Platinum 52-70 points

|   |            | Certified 26-32 points                               | Silver 33-3  | 8 points |
|---|------------|--|--------------|----------|
| 8 | Sustair    | nable Sites Pos.                                     | sible Points | 14       |
| Υ | Prereq 1   | Erosion & Sedimentation Control                      |              | Required |
| 1 | Credit 1   | Site Selection                                       |              | 1        |
|   | Credit 2   | Development Density                                  |              | 1        |
|   | Credit 3   | Redevelopment of Contaminated Site                   |              | 1        |
|   | Credit 4.1 | Alternative Transportation, Public Transportation A  | ccess        | 1        |
| 1 | Credit 4.2 | Alternative Transportation, Bicycle Storage & Char   | nging Rooms  | 1        |
|   | Credit 4.3 | Alternative Transportation, Alternative Fuel Vehicle | s            | 1        |
|   | Credit 4.4 | Alternative Transportation, Parking Capacity         |              | 1        |
| 1 | Credit 5.1 | Reduced Site Disturbance, Protect or Restore Open    | Space        | 1        |
| 1 | Credit 5.2 | Reduced Site Disturbance, Development Footprint      |              | 1        |
| 1 | Credit 6.1 | Stormwater Management, Rate and Quantity             |              | 1        |
|   | Credit 6.2 | Stormwater Management, Treatment                     |              | 1        |
| 1 | Credit 7.1 | Heat Island Effect, Non-Roof                         |              | 1        |
| 1 | Credit 7.2 | Heat Island Effect, Roof                             |              | 1        |
| 1 | Credit 8   | Light Pollution Reduction                            |              | 1        |
| 4 | Water      | <b>Efficiency</b> Pos                                | sible Points | 5        |
| 1 | Credit 1.1 | Water Efficient Landscaping, Reduce by 50%           |              | 1        |
| 1 | Credit 1.2 | Water Efficient Landscaping, No Potable Use or No    | Irrigation   | 1        |
|   | Credit 2   | Innovative Wastewater Technologies                   | -            | 1        |
| 1 | Credit 3.1 | Water Use Reduction, 20% Reduction                   |              | 1        |
|   |            |  |              |          |

Credit 3.2 Water Use Reduction, 30% Reduction

Building with purpose



| ı | 5 | Energy     | & Atmosphere                              | Possible Points | 17       |
|---|---|------------|---|-----------------|----------|
| I | Υ | Prereq 1   | Fundamental Building Systems Commissionii | ng              | Required |
| ı | Υ | Prereq 2   | Minimum Energy Performance                |                 | Required |
| ı | Υ | Prereq 3   | CFC Reduction in HVAC&R Equipment         |                 | Required |
| ı | 3 | Credit 1   | Optimize Energy Performance               |                 | 1 to 10  |
| ı |   | Credit 2.1 | Renewable Energy, 5%                      |                 | 1        |
| ı |   | Credit 2.2 | Renewable Energy, 10%                     |                 | 1        |
| ı |   | Credit 2.3 | Renewable Energy, 20%                     |                 | 1        |
| ı |   | Credit 3   | Best Practice Commissioning               |                 | 1        |
| ı | 1 | Credit 4   | Ozone Protection                          |                 | 1        |
| ı |   | Credit 5   | Measurement & Verification                |                 | 1        |
| ı | 1 | Credit 6   | Green Power                               |                 | 1        |

| Υ | Prereq 1   | Storage & Collection of Recyclables                              | Required |
|---|------------|--|----------|
|   | Credit 1.1 | Building Reuse: Maintain 75% of Existing Walls, Floors, & Roof   | 1        |
|   | Credit 1.2 | Building Reuse: Maintain 95% of Existing Walls, Floors, & Roof   | 1        |
|   | Credit 1.3 | Building Reuse: Maintain 50% of Interior Non-Structural Elements | 1        |
|   | Credit 2.1 | Construction Waste Management: Divert 50% from Landfill          | 1        |
|   | Credit 2.2 | Construction Waste Management: Divert 75% from Landfill          | 1        |
|   | Credit 3.1 | Resource Reuse: 5%   | 1        |
|   | Credit 3.2 | Resource Reuse: 10%  | 1        |
| 1 | Credit 4.1 | Recycled Content: 7.5% (post-consumer + ½ post-industrial)       | 1        |
|   | Credit 4.2 | Recycled Content: 15% (post-consumer + ½ post-industrial)        | 1        |
| 1 | Credit 5.1 | Regional Materials: 10% Extracted & Manufactured Regionally      | 1        |
| 1 | Credit 5.2 | Regional Materials: 20% Extracted & Manufactured Regionally      | 1        |
|   | Credit 6   | Rapidly Renewable Materials                                      | 1        |
|   | Credit 7   | Certified Wood   | 1        |
|   | Credit 8   | Durable Building   | 1        |
|   |            |  |          |

9 Indoor Environmental Quality

| Υ | Prereq 1   | Minimum IAQ Performance                                     | Required |
|---|------------|---|----------|
| Υ | Prereq 2   | Environmental Tobacco Smoke (ETS) Control                   | Required |
|   | Credit 1   | Carbon Dioxide (CO <sub>2</sub> ) Monitoring                | 1        |
|   | Credit 2   | Ventilation Effectiveness                                   | 1        |
|   | Credit 3.1 | Construction IAQ Management Plan: During Construction       | 1        |
|   | Credit 3.2 | Construction IAQ Management Plan: Testing Before Occupancy  | 1        |
| 1 | Credit 4.1 | Low-Emitting Materials: Adhesives & Sealants                | 1        |
| 1 | Credit 4.2 | Low-Emitting Materials: Paints and Coating                  | 1        |
| 1 | Credit 4.3 | Low-Emitting Materials: Carpet                              | 1        |
| 1 | Credit 4.4 | Low-Emitting Materials: Composite Wood & Laminate Adhesives | 1        |
|   | Credit 5   | Indoor Chemical & Pollutant Source Control                  | 1        |
| 1 | Credit 6.1 | Controllability of Systems: Perimeter Spaces                | 1        |
| 1 | Credit 6.2 | Controllability of Systems: Non-Perimeter Spaces            | 1        |
| 1 | Credit 7.1 | Thermal Comfort: Compliance with ASHRAE 55-2004             | 1        |
|   | Credit 7.2 | Thermal Comfort: Monitoring                                 | 1        |
| 1 | Credit 8.1 | Daylight & Views: Daylight 75% of Spaces                    | 1        |
| 1 | Credit 8.2 | Daylight & Views: Views 90% of Spaces                       | 1        |

| 3 | innova     | tion & Design Pro     | cess                | Possible Points                  | 5 |
|---|------------|-----------------------|---------------------|----------------------------------|---|
| 1 | Credit 1.1 | Innovation in Design: | Exceptional Perform | ance: Water Use Reduction at 50% | 1 |
| 1 | Credit 1.2 | Innovation in Design: | Exceptional Perform | ance: Green Power at 100%        | 1 |
| 1 | Credit 1.3 | Innovation in Design: | Exceptional Perform | ance: Daylighting at 100%        | 1 |
| 1 | Credit 1.4 | Innovation in Design: | Green Housekeeping  | g Program                        | 1 |
| 1 | Credit 2   | LEED® Accredited Pro  | fessional           |                                  | 1 |
|   |            |                       |                     |                                  |   |