

SUSTAINABILITY STRATEGY

Edison Park Elementary School Linked Annex

6220 North Olcott Avenue



Available Goal

SUSTAINABLE SITES

- Y R Construction Activity Pollution Prevention
- Y R Environmental Site Assessment
- 1 1 Site Selection
- 4 4 Development Density & Community Connectivity
- 1 1 Brownfield Redevelopment
- 4 4 Alternative Transportation, Public Transportation Access
- 1 1 Alternative Transportation, Bicycle Use
- 2 2 Alternative Transportation, Low-Emitting & Fuel-Efficient Vehicles
- 2 2 Alternative Transportation, Parking Capacity
- X 1 Site Development, Protect or Restore Habitat
- 1 1 Site Development, Maximize Open Space
- X 1 Stormwater Design, Quantity Control
- X 1 Stormwater Design, Quality Control
- 1 1 Heat Island Effect, Non-Roof
- 1 1 Heat Island Effect, Roof
- 1 1 Light Pollution Reduction
- X 1 Site Master Plan
- X 1 Joint Use of Facilities

SUBTOTAL: 19 of 24 possible

Available Goal

WATER EFFICIENCY

- Y R Water Use Reduction – 20% Reduction
- 2 2 Water Efficient Landscaping 50% Reduction
- 2 2 Water Efficient Landscaping No Potable Water Use or Irrigation
- X 2 Innovative Wastewater Technologies
- 2 2 Water Use Reduction, 30% Reduction
- 1 1 Water Use Reduction 35% Reduction
- X 1 Water Use Reduction 40% Reduction
- X 1 Process Water Use Reduction

SUBTOTAL: 7 of 11 possible

Available Goal

ENERGY & ATMOSPHERE

- Y R Fundamental Commissioning of the Building Energy Systems
- Y R Minimum Energy Performance
- Y R Fundamental Refrigerant Management
- 6 19 Optimize Energy Performance (2 pt minimum)
- X 7 On-Site Renewable Energy, 2.5%, 7.5%, or 12.5%
- 2 2 Enhanced Commissioning
- 1 1 Enhanced Refrigerant Management
- X 2 Measurement & Verification
- X 2 Green Power

SUBTOTAL: 9 of 33 possible

Available Goal

MATERIALS & RESOURCES

- Y R Storage & Collection of Recyclables
- X 1 Building Reuse, Maintain 75% of Existing Walls, Floors & Roof
- X 1 Building Reuse, Maintain 95% of Existing Walls, Floors & Roof
- X 1 Building Reuse, 50% of Interior Non-Structural Elements
- 1 1 Construction Waste Management, Divert 50% from Disposal
- 1 1 Construction Waste Management, Divert 75% from Disposal
- X 1 Materials Reuse, 5%
- X 1 Materials Reuse, 10%
- 1 1 Recycled Content, 10% , (post-consumer + ½ post-industrial)
- 1 1 Recycled Content, 20% (post-consumer + ½ post-industrial)
- 1 1 Regional Materials, 10% Extracted, Processed & Manufactured Regionally
- 1 1 Regional Materials, 20% Extracted, Processed & Manufactured Regionally
- X 1 Rapidly Renewable Materials
- 1 1 Certified Wood

SUBTOTAL: 7 of 13 possible

Available Goal

INDOOR ENVIRONMENTAL QUALITY

- Y R Minimum IAQ Performance
- Y R Environmental Tobacco Smoke (ETS) Control
- Y R Minimum Acoustical Performance
- X 1 Outdoor Air Delivery Monitoring
- X 1 Increased Ventilation
- 1 1 Construction IAQ Management Plan, During Construction
- 1 1 Construction IAQ Management Plan, Before Occupancy
- 4 4 Low-Emitting Materials
- 1 1 Indoor Chemical & Pollutant Source Control
- 1 1 Lighting Systems Design & Controllability
- 1 1 Thermal Comfort Controllability
- 1 1 Thermal Comfort, Design
- X 1 Thermal Comfort, Verification
- Daylight & Views:
 - 1 1 Daylight 75% of Classrooms
 - X 1 Daylight 90% of Classrooms
 - X 1 Daylight 75% of Other Spaces
 - 1 1 Daylight & Views, Views for 90% of Spaces
- 1 2 Enhanced Acoustical Performance
- X 1 Mold Prevention

SUBTOTAL: 13 of 19 possible

Available Goal

INNOVATION & DESIGN PROCESS

- 1 1 Innovation in Design: Exemplary Waste Diversion
- 1 1 Innovation in Design: Exemplary Open Space
- X 1 Innovation in Design: Exemplary Regional Materials
- 1 1 Innovation in Design:
- 1 1 LEED™ Accredited Professional
- X 1 School as a Teaching Tool

REGIONAL PRIORITY

- 1 1 Regional Priority: SSC2; Dev. Density and Comm. Connectivity
- 1 1 Regional Priority: SS4.1: Alt Trans: Public Trans.
- 1 1 Regional Priority: SS4.3: Low-E and FEV
- 1 1 Regional Priority: SS4.4: Parking Capacity

SUBTOTAL: 8 of 10 possible

Certified: 40 to 49 points, Silver: 50 to 59 points, Gold: 60 to 79 points, Platinum: 80 to 110



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Target Credits: 63
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