



## Annual Sustainable Design Challenge

### DuPage County Sustainable Sites

Learn about the sustainable infrastructure that surrounds you! Below is a list of sustainable sites around DuPage County along with a summary of their various green features. We encourage you to visit the additional links provided in the description and explore sites near you in-person. Please note that many facilities are not open to the public but may be observed from outside. Some features are not easily viewed in-person (such as rooftop solar).

Town	Facility / Location	Green Feature(s)
Addison	Addison Public Library 4 Friendship Plaza	Green roof, sustainable materials such as bamboo floors etc <a href="https://www.mortenson.com/chicago/projects/addison-public-library">https://www.mortenson.com/chicago/projects/addison-public-library</a>
Carol Stream	Fountain View Recreation Center 910 N. Gary Ave	LEED Silver, geothermal heating/cooling, super insulated structure, permeable pavers, bioswales, native plants, daylighting <a href="https://www.ectinc.com/projects/innovative-green-technologies-at-carol-stream-recreation-center/">https://www.ectinc.com/projects/innovative-green-technologies-at-carol-stream-recreation-center/</a> <a href="https://www.woodridgeparks.org/ARC%20PDFs/Fountain%20View%20Recreation%20Center.pdf">https://www.woodridgeparks.org/ARC%20PDFs/Fountain%20View%20Recreation%20Center.pdf</a>
Clarendon Hills	Metra Train Station 1 S. Prospect Ave	Landscape-inspired using natural materials as if harvested from the site; rain gardens, green roof, and native prairie plants; covered bike shelters to encourage carbon-free commute; <a href="https://www.legat.com/clarendon-hills-downtown-revitalization-to-feature-community-sensitive-train-station/">https://www.legat.com/clarendon-hills-downtown-revitalization-to-feature-community-sensitive-train-station/</a>
Clarendon Hills	Clarendon Hills Middle School 301 Chicago Ave	Vertical wind turbine, solar panels with energy monitoring system
Clarendon Hills	Richmond Gardens 1 S. Richmond Ave	Sustainable and educational community garden (in progress) includes honeybee apiary, native plants, butterfly garden, rain gardens. <a href="https://www.richmondgardens.org/">https://www.richmondgardens.org/</a>
Darien	Lace School 7414 S. Cass Ave	Green roof, native plants <a href="https://www.sempergreen.com/us/references/lace-elementary">https://www.sempergreen.com/us/references/lace-elementary</a>

Downers Grove	Lyman Woods Nature Center 901 31st St	Native prairie green roof, butterfly garden and rain garden, minimal footprint, building orientated for solar gain, eco-friendly building materials, energy efficient lighting and heat/ac, windows for air flow and natural light, water saving faucets, green cleaning, rain barrels <a href="https://www.dgparks.org/lyman-woods-nature-center-green-facility-and-practices">https://www.dgparks.org/lyman-woods-nature-center-green-facility-and-practices</a>
Downers Grove	Downers Grove Sanitary District 2710 Curtiss St	Net-zero energy facility, energy efficiency upgrades and renewable energy generation, combined power and heat <a href="https://www.dgsd.org/net-zero/">https://www.dgsd.org/net-zero/</a>
Elmhurst	DuPage Water Comission 600 Butterfield Rd	Rain cisterns, native prairie landscaping, solar wall, permeable pavers, low-flow fixtures, low-e glass
Elmhurst	Elmhurst Quarry Observation platform across the street from 115 Highland Ave	Large-scale stormwater management facility utilizing former rock quarry <a href="http://ec.dupageco.org/dec/stormwater/watershed/SaltCreek/ElmhurstQuarry.cfm">http://ec.dupageco.org/dec/stormwater/watershed/SaltCreek/ElmhurstQuarry.cfm</a> <a href="https://www.chicagotribune.com/suburbs/elmhurst/ct-elh-elmhurst-quarry-deck-tl-1130-20171121-story.html">https://www.chicagotribune.com/suburbs/elmhurst/ct-elh-elmhurst-quarry-deck-tl-1130-20171121-story.html</a>
Elmhurst	Elmhurst University 190 S. Prospect Ave	Permeable paver parking lot, native plants, LEED Gold dorm with rooftop solar and rain cisterns, Tree Campus USA. Commercial food scrap composting program. <a href="https://www.elmhurst.edu/about/location/sustainability/">https://www.elmhurst.edu/about/location/sustainability/</a>
Glen Ellyn	Lake Ellyn Boathouse 645 Lenox Rd	LEED Gold, permeable pavers, local materials, native plants, rain gardens, <a href="https://il-asla.org/award/lake-ellyn-boathouse/">https://il-asla.org/award/lake-ellyn-boathouse/</a>
Lisle	Prairiewalk Pond Burlington Ave & Garfield Ave	Green roof, native prairie plants, monarch weighstation, stormwater mitigation for surrounding area <a href="https://www.villageoflisle.org/240/PrairieWalk-Pond-Dragonfly-Landing">https://www.villageoflisle.org/240/PrairieWalk-Pond-Dragonfly-Landing</a> <a href="https://patch.com/illinois/lisle/prairiewalk-pond-awarded-environmental-excellence-award">https://patch.com/illinois/lisle/prairiewalk-pond-awarded-environmental-excellence-award</a> <a href="https://www.illinoisfloods.org/content/documents/2d_prairiewalk_pond_iafsm_final.pdf">https://www.illinoisfloods.org/content/documents/2d_prairiewalk_pond_iafsm_final.pdf</a>
Lisle	Morton Arboretum (entry fee) 4100 IL-53	Main visitor parking lot features permable pavers, bioswales, native plants, constructed wetland <a href="https://www.mortonarb.org/visit-explore/about-arboretum/sustainability-arboretum">https://www.mortonarb.org/visit-explore/about-arboretum/sustainability-arboretum</a>
Naperville	Ann Reid Early Childhood Center 1011 S. Naper Blvd	LEED silver, native plants, rain gardens, rain chains, daylighting, green roof, permeable pavers <a href="https://www.wightco.com/work/ann-reid-early-childhood-center/">https://www.wightco.com/work/ann-reid-early-childhood-center/</a> Building video: <a href="https://youtu.be/ljnNFyTu_to">https://youtu.be/ljnNFyTu_to</a>
Naperville	Hotel Arista 2139 City Gate Ln.	LEED-certified hotel. Read all about their sustainable efforts <a href="https://www.hotelarista.com/being-green">https://www.hotelarista.com/being-green</a>

Naperville	Knoch Knolls Nature Center 320 Knoch Knolls Rd	LEED platinum, highly insulated, energy recovery system, daylighting, solar panels, green roof, living wall, recycled content and low-VOC carpeting and furniture, rainwater harvesting system, native plants, permeable pavers <a href="https://www.wightco.com/work/knoch-knolls-nature-center/">https://www.wightco.com/work/knoch-knolls-nature-center/</a>
Naperville	Tellabs 1230 E. Diehl Rd, Naperville	Bioswales, community garden, native plants <a href="http://www.wrdenvironmental.com/results/stewardship/tellabs.html">http://www.wrdenvironmental.com/results/stewardship/tellabs.html</a>
Roselle	Lake Park High School - both campuses East Campus: 600 Medinah Rd West Campus: 500 Bryn Mawr Ave	Roof-top solar array, one of the largest school installations in Illinois, efficiency upgrades to lighting and HVAC <a href="https://www.lphs.org/domain/162">https://www.lphs.org/domain/162</a>
Villa Park	Villa Park Police Department 40 Ardmore Ave, Villa Park	Green roof, bioswale, permeable pavers, bullets from shooting range are collected for recycling.
Warrenville	Hubble Middle School 3S600 Herrick Rd, Warrenville	LEED Gold, green roof, wetland, minimized building footprint optimized for stormwater flow, large windows and skylights for daylighting, solar shading, reflective roof <a href="https://www.legat.com/project/hubble-middle-school/">https://www.legat.com/project/hubble-middle-school/</a>
Wheaton	Linda A Kursawa Community Center DuPage Health Department 115 N. County Farm Rd, Wheaton	Rain garden, bioswales, rain chain, daylighting and building orientation, reflective roof, permeable pavers, high-efficiency heating/cooling system with energy recovery, low-flow fixtures, energy efficient LED fixtures <a href="https://www.wightco.com/work/dupage-county-health-department-community-center/">https://www.wightco.com/work/dupage-county-health-department-community-center/</a> Building Fact Sheet: <a href="https://www.scarce.org/wp-content/uploads/2021/02/DuPage-County-Community-Center_Wight-building-facts.pdf">https://www.scarce.org/wp-content/uploads/2021/02/DuPage-County-Community-Center_Wight-building-facts.pdf</a>
Wheaton	DuPage County campus 421 N. County Farm Rd	Green roof, wetland detention basins, permeable pavers, solar panels, electric car charging stations, rain gardens <a href="https://dupageco.org/sustainablecampus/">https://dupageco.org/sustainablecampus/</a>

