

#### Green Map® Icons Version 3 Definitions

June 3, 2008

Welcome! We hope this updated and expanded set of Green Map Icons helps you and your community in many ways. Our thanks to everyone who took part in the development of Green Map Icons, Version 3.

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We encourage you to review the rules in the Mapmakers Agreement before you consider utilizing these Icons in other ways. (More information is in the Participate Section of our website (http://www.greenmap.org/greenhouse/en/participate)

This set of Green Map Icons includes 170 icons in 12 categories arranged in 3 genres (it includes the Green Map Logo, too). All Icon charts and resources have the set arranged in the same order. Generally, Green Map projects do not use all of the icons on their maps. Please create your own sub-set, posters and legends. You can adapt titles, gently redefine definitions and standards, and add color. You may also add some local icons if you wish, but 50% of them must be global Green Map Icons.

Some Icons are part of the 'Standard Set' and accessible with the easiest keystrokes. Indicated with an \* **asterisk** below, these are useful for youth and community Green Mapmaking.

Several resources, including the Icon font and keystroke charts, are available to make them easier to use. Login and download them from Resources>Tool Center>Icons (or click http://www.greenmap.org/greenhouse/en/taxonomy\_menu/4/25). Choose the zipped set or the individual tools you need. Over time, new resources in different languages will be added (perhaps by you!). At http://GreenMap.org/icons, find public resources that will be useful in workshops and project outreach.

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#### **Genre: SUSTAINABLE LIVING**

Includes green living, business, technology, design, mobility and the hazards and challenges our communities must address.

#### • Category: Green Economy

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Encompasses the everyday business of sustainability and social responsibility.

#### I. Farmers/Local Market\*

Sells regionally grown produce. May be organic or traditional foods, sold in a lively permanent or temporary setting. Food does not travel far, so it's fresh and nutritious. May sell flowers, craft items, baked goods, wine, wool, and even regional cookbooks. Shopping here directly supports small family farms, local economies and a greener countryside.

## 2. Healthy Dining\*

The emphasis is on wholesome, healthful, fresh foods, made with local and/or organic ingredients. Vegetarian and vegan foods (no animal products whatsoever) are served. Meat and dairy products are from ethically treated animals raised carefully to minimize environmental and health impacts, without additives, genetic modifications or factory farm practices. Endangered fish, marine and other species are not served. Cooperatively-owned cafes, cafes that grow their own food as well as "Slow Food" sites can be included, as can traditional or special local cuisines.

## 3. Eco-Agriculture/Permaculture\*

Encompasses small-scale city farm to full-size rural farms that are organic, biodynamic or using other sustainable methods. Can be used to indicate organizations that make the link between urban communities and nearby farmers though community-supported agriculture (also known as CSAs or box schemes), 4H demonstration farms, agriculture schools or food security resources and networks.

#### 4. Organic/Local Food\*

Local food that is grown very near to where it is consumed, so it has fewer 'food miles' that decrease freshness and increase ecological impacts associated with shipping long distances. Organic food is grown without pesticides (biocides), genetic modification or synthetic fertilizers. No chemicals or waxes are added after harvesting. If processed, it is usually prepared in a way to maximize the nutritional value. May also include fair trade or direct trade practices. Note: Does a supermarket with a small selection of organic or local produce deserve this icon? If your research indicates this site should be on the map, consider clarifying it in your description.

## 5. Eco-Products

Produced in accordance with green standards. At this site, they may be sold alongside conventional products. Adding your criteria to your map can help educate and expand

appreciation for these products. Criteria can include: necessity of the product, safety, quality, made from renewable/recycled/carefully sourced materials, responsible packaging, information on manufacturing practices, options for disposal, whether locally produced and consideration of overall business and labor practices.

## 6. Green Enterprise

Business or service that offers sustainable products and/or practices and includes resource conservation and environmental responsibility, corporate social responsibility (CRS), worker and community wellbeing. Criteria should be set carefully and included on the map or your website.

### 7. Green Store

Sells ecologically-conscious products (eco-products). 100% of all products may not truly be major improvements over conventional products, but the intention, method of production, materials, reductions of impacts in use, store policies, etc. address sustainability principles.

## 8. Local Business

An economic enterprise solely based within the community, not a national franchise or chain store. Locally owned and managed, but not necessarily a green business. Re-circulates money within the local economy and often sources goods and materials nearby, reducing the ecological impacts associated with shipping.

## 9. Reuse Shop/Market

Place to sell and exchange reusable goods and antiques by barter, free or cash. May be a second-hand, thrift, charity shop or online resource. May be temporary or permanent.

## 10. Fair Trade

A place that contributes to sustainable development by offering better trading conditions to, and securing the rights of, marginalized producers and workers without compromising natural resources. Fair trade organizations (backed by consumers) support producers, raise awareness and promote higher standards for international labor, environmentalism and social issues compared to the practices of conventional international trade.

#### 11. Responsible Company

Business with exemplary environmental and social responsibility standards and practices, and is a good neighbor. Ideally, their products are green, as well. May belong to a CSR (corporate social responsibility) program or include CSR on public reports and websites.

## 12. Social Enterprise

A property, café, shop, residential complex, service or other business that is cooperatively managed and/or benefits society. Eco-villages, communal projects, copyright/cultural commons and even open source projects could be included here.

## 13. Ecotourism Resource

Ecological and socially conscious tourism that promotes energy efficiency, water/waste conservation, awareness and local economic opportunities in urban and rural settings. Can include sites of all kinds of interest to visitors, including tours, a green hotel, hostel or eco-camping site. Ecotourism focuses on local culture heritage, nature, social benefit, volunteering and education.

## 14. Reuse

Products, materials or building elements exchange, second-hand market or store. Significant reused buildings, other examples of creative reuse and even online resources can be included.

## 15. ARecycling

Drop-off site for materials that can be reprocessed or refilled. Includes businesses that buy, work with or sell products made from recycled materials, information resources, and good examples of recycled materials in use.

#### I 6. ≅ Rental/Share

Place where you can rent or share items (such as a bicycle, vehicle, garden tools, outdoor activities or party-ware) rather than purchasing it. Membership may be necessary, or can be a casual 'community toolshed'.

## 17. Repair Shop

Site where an experienced technician can fix your bike, appliance, computer, shoes, etc, keeping resources out of the waste stream. May be conscious about impacts of waste, glues, toxic materials, etc.

#### • Category: Technology & Design

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Includes many forms of locally-generated energy, architecture, technology and design plus "indoor" icons for use in campuses, offices, etc.

### I. Solar Energy Site

Place where you can see solar panels, passive solar examples and/or get information about this form of renewable energy. Includes buildings, organizations, training programs, solar energy shops and contractors, government and utility company sites.

## 2. Wind Energy Site

Wind turbines and windmills that harness energy generated by the wind are located on this site. Can be a small system or a large grid electricity generating facility. Can indicate wind power information resources or a site that offsets its electricity needs with wind power.

## 3. Water Energy Site

Includes waterwheels, tidal power and wave power, all generated by the water's natural movement. Sometimes called marine power. Not for large-scale dams or hydro-power projects which can devastate biodiversity both upstream and downstream.

## 4. Water Recycling

Uses plants, aquatic animals, layered soils, movement, (constructed) wetlands and or/ swales to aerate, filter and purify water, without adding chemicals. Systems that slow the drainage in the built environment, grey water, rainwater gardens, rain barrels and other types of high and low technology water recycling systems that reduce consumption can be included.

#### 5. Geothermal/Ground Heat Site

Site where a geothermal exchange is used underground to heat and cool buildings, household and pool water, etc., reducing energy use for heating and air conditioning systems. Ground storage heat sites may include geysers, hot springs, buildings and bathhouses.

## 6. A Green Building

Practice of increasing the efficiency of buildings and their use of energy, water, and materials while reducing building impacts on health and the environment throughout the complete building life cycle by incorporating better siting, design, construction, systems, operation, maintenance, and removal. May include tours, suppliers, organizations and training programs. May be called a sustainable building, environmental building, natural building, sustainable design, green architecture and can include building certification such as LEED.

### 7. Green Roof

A planted roof that cools and cleans the air and retains rainwater while providing beauty, wildlife habitat, fire and soundproofing. Intensive Green Roofs may used as a garden and Extensive Green Roofs are designed to be viewed but not walked upon. Green roofs are also referred to as eco-roofs, vegetated roofs, living roofs, planted roof, biotope or cool roof.

#### 8. Self-Built House

May include earth-built homes of natural materials such as adobe or straw, or other locally-sourced materials. This homemade housing often reuses materials and building elements.

## 9. Composting

Place where food waste, leaves, garden and lawn cuttings are biodegraded into rich new soil. Can include large-scale or demonstration projects, drop-off sites, or places to buy locally produced compost, or to get information, worms and resources for indoor and garden composting.

#### 10. Scientific Research Site

Center or resource for research in natural sciences, environmental studies and related sciences and technologies benefiting biodiversity and humanity. May be indoors or outdoors.

#### 11. OGreen Technology

Renewable, alternative or other sustainable technology sites. May include clean technologies, zero emission, biomass and clean energy generation, new and appropriate technology sites. An eco-industrial park, low-tech initiative, research, pilot project, related agencies and funding sources can use this icon.

## 12. Greenhouse Gas Reduction Resource

Site where greenhouse gas (GHG) emissions (carbon dioxide, methane, nitrous oxide and ozone) are reduced, preferably using green technology. May be measured, offset, traded, etc. May include informational sites related to GHG, or carbon capture projects, fuel/technology switching, carbon concierge, carbon calculator or footprinting, etc.

## 13. Energy Conservation

Site, service, project or products that minimize the use of energy.

#### 14. 译字aper Reduction Site

Place that efficiently eliminates or carefully manages the use of paper through digital document sharing and archiving, double-sided printing, paper reuse and thorough recycling. This 'indoor' icon may mark a single room/office in a complex.

## 15. Green Cleaning

Site or service that uses non-toxic products designed to work as well as typical commercial products, but that use renewable, less harmful, phosphate-free and biodegradable ingredients. Usually not tested on animals. May be concentrated or non-scented, without fumes, VOCs or residues. An 'indoor' icon, may have official standards for schools and other institutions.

#### Category: Mobility

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Includes human power and public transit, related active transport, fuel and caution zones.

### I. OBicycle Site

Good place to buy, borrow, repair or rent bicycles, work bikes and other kinds of human-powered vehicles. Can indicate bicycling organizations of all kinds, bike-friendly services and sites.

## 2. C Bicycle Path (left)

Includes designated and recommended bicycle paths or lanes. You can add a (dotted) line to show the route. Use the icon to point the direction (east bound is also available). Note: Use colors to designate existing and proposed paths; to indicate different types (on street or separated path) or to show the safety of the route.

### 3. Bicycle Path (right)

Includes designated and recommended bicycle paths or lanes. You can add a (dotted) line to show the route. Use the icon to point the direction (west bound is also available). Note: Use colors to designate existing and proposed paths; to indicate different types (on street or separated path) or to show the safety of the route.

## 4. Bicycle Parking

Recommended area for secure storage or locking of bicycles with adequate lighting and bike racks at a transit station, workplace, on campus, or other area. May include attended area or valet bike parking.

## 5. Pedestrian Friendly

Areas which favor walking over automobiles, such as pedestrian malls, plazas and traffic calmed areas that limit or restrict car traffic. Can indicate a route around an especially interesting area using a (dotted) line or line of icons. Walks or well-placed running paths can be established or recommended but should be non-intrusive to sensitive or protected areas.

#### 6. Wheelchair Accessible

Accessible ramps, rails, elevators and other facilities provided for people with disabilities. Encourage exploration of nature trails and park areas with this icon. (Useful for baby carriages and market carts, too.)

#### 7. Public/Mass Transportation

Mass transit station or subway, bus or trolley stop. Can include multi-modal transit hub served by one or more types of public transport systems. Note: Bus stops may be too numerous to map, except in proximity to remote green sites. You may opt to include a letter or logo for subway, bus, or local system inside this icon.

## 8. HLight Rail/Bus Rapid Transit

Streetcar, trolley, light rail line station or stop. Also includes high-speed, express or separated lane Bus Rapid Transit systems. Surface transportation by eco-efficient light rail runs in these areas.

#### 9. Water Transport

Ferries and other water-based transport system for passengers, vehicles and freight. Can be a naturally refreshing and efficient way to commute and travel, although the vehicle itself may have emissions or other impacts. You can use (dotted) lines to denote routes.

#### 10. Alternative Fuel /Vehicles

Filling station for vehicle fuels which have reduced impacts, including hybrid electric, bio-fuel or hydrogen, compressed natural gas or place to buy bottled fuels. Exchange batteries or fuel cells, and other renewable and ecologically preferred power sources. Place to buy, rent, repair or share a vehicle or a research site for alternative fuel and non-fossil fueled vehicles. Biofuels include biodiesel and ethanol - avoid indicating fuels unsustainably derived from food sources or that need high energy input.

## II. Park 'N Ride Facility

Parking lot with a convenient public transport connection for cars (or bicycles). Park & Rides are sometimes subsidized or free to encourage the use of public transportation. May include electric vehicle charging spots, carpooling or car sharing resources.

## 12. Traffic Hazard

Indicates places where motorized traffic is especially heavy, noisy, polluting and dangerous to pedestrians, bicyclers and other people.

## 13. Caution Zone

Area where one should be extremely alert to surrounding hazards, such as high traffic, construction sites or dangerous infrastructure. May include insecure places that visitors would appreciate knowing about.

#### Category: Hazard & Challenges

ВАСК ТО ТОР

This category includes a wide range of problems and conditions communities can address by working together, indicating the potential for local action and change.

#### I. Blight Site

An area generally destroyed with toxics, garbage, visual pollution or environmental and social hazards by careless industrial practices, apathetic people and lack of governmental resources and investment. Set and state your criteria in a locally appropriate manner.

### 2. Air Pollution

Can indicate industrial emissions and truck routes, even poorly-run waste or composting facilities.

## 3. Water Pollution Source

May include a specific factory's pollution or an inadequate municipal sewage treatment plant. Can be a "non-point" area, where vehicle-related pollutants wash off roads or a farm where animal wastes or chemical fertilizers drain off the land into waterways and drinking water supplies. May include combined sewer overflows (CSOs) that contaminate waterways after it rains.

### 4. Waste Dump

Illegal, improperly constructed and maintained place where garbage has been dumped. Rats and other vermin, hazardous drainage impacting waterways and health, and air pollution, including methane (a powerful greenhouse gas) are among the impacts.

#### 5. Contaminated Site

Severely polluted site that may be on an official governmental "clean-up" list. May include oil spills.

#### 6. Brownfield

Polluted site that was once used for industrial or military purposes and now has the potential to be cleaned up and redeveloped. Often located near residential areas, may currently be an empty lot. Brownfields usually do not have high concentrations of hazardous waste.

#### 7. W Vulnerable Site

Site that is at great risk of suffering from a natural disaster, climate change, gentrification or other loss of character, quality of life or sustainability.

#### 8. Habitat at Risk

Area at risk of losing its diverse wildlife, flora and fauna, often due to human activities.

## 9. Deforestation

Area that has been cleared of forest or trees, leading to erosion, flooding, loss of habitat, road building and/or unsustainable development.

## 10. Climate Changed Area

A local site that demonstrates the unpredictable effects of climate change to our entire planet.

#### II. Disaster Area

Area that has been damaged by a strong storm, flood, fire, earthquake, etc., or by a chemical spill, war, or other form of destruction. May be an officially designated disaster area.

#### 12. Abandoned Site

Building, land or area that has been left empty and decrepit by former occupants, owners or local government.

## 13. Cunhealthy Site

Officially recognized site where residents' health has been threatened by disaster, emissions, environmental or unjust causes.

## 14. Noise Pollution

Area with noisy industry, airports, quarries, heavy equipment, transportation terminals, entertainment zones etc. Sometimes difficult to pinpoint, these places and related vibration and stress can have a powerful effect on quality of life, impacting many species.

## 15. XAirport

Fastest mode of public transportation requires extensive land use, has high CO2 emissions related to climate change, causes fuel and oil spills, waste and noise impacts. May not be connected to other forms of public transportation, contributing to more arable land lost to parking, freeways, etc.

## 16. A Oil / Gas Facility

Can be a large storage facility ("tank farm"), oil or natural gas pumping and processing, a pipeline or oil/natural gas shipping facility with (potential) danger due to accidents, flammability, emissions, etc.

## 17. Nuclear Facilities & Waste Site

Potential source of radiation leaks, radioactive wastes and development that can have negative impacts for thousands of years. Destination point for radioactive materials including waste storage, processing, military, energy, medical and research facilities.

## 18. X Mining Site

Mines, quarries and associated waste and infrastructure can be devastating to waterways, land, wildlife and society during operation and long after. May indicate organizations and campaigns regarding mining, or mineral/jewelry shops

#### **Genre: NATURE**

Includes places and opportunities to engage with the natural environment - plants, animals, habitat and landscapes – in a sustainable way.

#### • Category: Land & Water

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Geology and landscape, both natural and designed.

## I. Waterfront/Riverside Park

Place where you can relax, walk or ride along and play by the water (includes water bodies of all types). May include a beach; swimming and wading may be possible.

#### 2. XX Water Feature

Display or drinking fountain, beautiful waterfall or natural pond. May simply celebrate water or offer a refreshing drink in an ecologically sound way.

#### 3. Wetlands

May be on an official protection list, as wetlands are important habitats and useful for water cleaning and protection from storm surges. May be natural, reconstructed or artificial. You may include guidelines for viewing sites, which may be on private land.

### 4. O Drinking Water Sources

May be used to show the source for your drinking water, reservoirs, and major elements of the water system, as well as water purity and conservation information. Icon can be used in or with a line to indicate major underground pipelines, spigots or drinking fountains.

#### 5. Natural Corridor/Greenway

Often follows along a river or streambed, ravine or steep hill, disused rail bed or roadway. May indicate a wildlife corridor for land animals that is left in a natural state, with native plants to shelter them. Often have paths for running, cycling, skating, etc.

#### 6. **Geological Feature**

Where unusual or typical forms are apparent in the landscape. May be exposed rock layers, glacial till or a chasm view. Includes significant open space, prairie, desert, etc. May include an important mountain or other significant natural landmark.

#### 7. Eco-Design/Planning Feature

Exciting design features including public transport stations, plazas, integrated native plantings and street furniture such as kiosks, benches, fountains, or lighting that use materials and energy

efficiently, contributing to the streetscape. Can indicate an area planned for ecological soundness or where sustainable infrastructure guidelines have been utilized.

## 8. Future Redevelopment Space

A previously contaminated (or disaster) area that has been restored and remediated for safe public use, according to environmental standards. Can include brownfield remediation sites, as well as development sites that have undergone soil/groundwater cleanup efforts, as well as reclaimed cleaned-up land such as urban parks and gardens.

## 9. Cleaned-up/Rebuilt Site

Opportunity area that is well-located for ecologically-sound regeneration as open space/public amenities or for buildings. Might currently be a blight site, paved over, brownfield, abandoned or under-utilized, but has potential to be a wonderful addition to the community and environment. This icon is often used to help a visioning process, as well as to present infill opportunities and other alternatives to sprawl development.

## 10. **∅ Eco-Landscaping**

Place where the land is beautified in an ecologically sustainable manner.

### II. Shaded Boulevard

Shaded with trees and designed to be pleasant for walking and bicycle riding, especially in hot weather. Whether natural or in a built design, trees help reduce pollution.

#### • Category: Flora

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Plant life of all kinds.

#### I. Public Forest/ Natural Area

Natural Reserve, National Parks, Regional Parks, other parks and public forests. Balance your emphasis of forests with parklands to discourage the over-use of natural areas. You can use this icon for private land that has been set aside for conservation, too.

### 2. Special Tree

Marks a tree that is culturally or ecologically significant in the community. May be old growth, virgin (never cut by humans), ancient, sacred, medicinal or native tree. Could be indoors or an endangered species.

#### 3. Native Forest/Plants

Flora that is indigenous in the region, sometimes called old growth, heirloom or indigenous species. Native species requires less water and care than exotic imports, and usually attract more birds, bees and butterflies, and help the cycle of life stay in balance. You can indicate a

master gardener, permaculturalist or horticulturalist or information center with this icon, as they can help everyone identify and care for the native plants.

### 4. Garden

Gardens that are maintained by public agencies or organizations instead of the community. Public gardens may be large or small, indoors or outdoors. You can indicate types of species in the garden, pesticide use or entrance fees.

## 5. Community Garden

Often planted on public or formerly abandoned land, community gardens are run by volunteers who cultivate vegetables and flowers, closer relationships to nature and one another. Sometimes fenced and locked or threatened by development, but generally open to all participants, raising the quality of life in the community, and improving air and soil quality at the same time. Offers hands-on learning and a habitat for birds and insects, too.

## 6. Spring Blossoms

Natural or cultivated flowers or flowering trees are especially beautiful and bountiful in this area.

#### 7. Autumn Leaves

The season's colors are especially beautiful in this area.

### 8. Rapidly Renewable Plants

A fast growing renewable resource of major benefit that offers an alternative to using exotic or endangered materials for product production or building construction. May include bamboo, kenaf, hemp, 'energy trees' or other rapidly renewable plant/fiber resources.

#### 9. Food Gathering Site

Pick and gather edibles, glean fallen or unwanted fruits, go fishing, or harvest wildcrafted herbs and foods. Consider ecological concerns, delicate habitats, and waste issues when using this icon.

#### • Category: Fauna

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Animals and their habitats.

#### I. Significant Habitat

Notable wildlife ecosystem or natural breeding area that may be rare or especially beautiful and rich. Use this icon with sensitivity to protect the habitat of nesting, young and adult animals.

## 2. Wildlife Habitat

Native environment for animals and the plants that sustain them. Can represent native natural environments, or protected areas such as park reserves where larger animals and other wildlife can be found.

### 3. Amphibian Habitat

Area that is a good viewing site for frogs, newts and other amphibious species, which are indicators of a pond or wetland's health status. May include any kind of terrestrial ecosystem with amphibians.

#### 4. Coastal Habitat

Places along the water's edge where wildlife congregates. Wildlife may be in or above the water, on the shore or on adjacent land. Sensitivity to delicate habitats should be exercised. Do not pinpoint nesting areas without noting that carefulness is needed.

## 5. 🎤 Aquatic Habitat

Includes fresh and saltwater ecosystems, and the many kinds of wildlife that flourish in the marine environment. Please do not use this to encourage fishing, especially where the fish are endangered or unhealthy to eat.

#### 6. Mildlife Center/Zoo

Where injured or orphaned wild animals are nursed back to health before they are returned to the wild. Zoos, wildlife centers and breeding programs, local and global wildlife organizations, volunteer programs and schools are included.

#### 7. Protected/Cultivated Habitat

Ecosystem development includes wildlife corridors in urban and rural areas, resources for turning your home's yard back into a prairie or other indigenous landscape to encouraging native animals to flourish.

## 8. Insect Watching Site

Good area to view insects and bugs as they fly or crawl though life.

### 9. Bird & Wildlife Watching

Place to view animals in the wild. Officially recognized or locally-known sites could be accompanied by guidelines for viewing without harm, and details on the species you might see. Don't indicate delicate nesting areas or endangered habitats, it's better to point to organizations or wildlife centers to help protect animals.

#### 10. 🗯 Duck Pond

Typically a man-made body of water, ideal for watching ducks, geese, swans and other waterfowl. Usually smaller than a lake, may include ponds for recreational use.

#### II. Farm Animals

City farms, demonstration farms, gardens with chickens and rabbits, police horse barns, and other places where the public can see domesticated animals carefully tended, ethically cared for and sustainably raised. You may want to add criteria related to animal protection and careful waste treatment, etc.

## 12. Migration Zone

Good place to watch flocks of birds overhead. May also be used to indicate prevailing direction of birds' or other species' seasonal migrations.

#### • Category: Outdoor Activities

ВАСК ТО ТОР

Healthy activity and enjoyment of nature; being outdoors helps us feel connection with the environment.

### I. Pr Park/Recreation Area

Green space that offers a place to relax and play outdoors. May include picnicking, sports fields, running paths, canoe rental, or workout/play equipment, along with diverse vegetation and a pond, creek or other water feature. Some parklands are publicly-owned and free; others might charge admission. Note: you can indicate if there is a fee, information or equipment center.

### 2. Public Space/ Square

A community gathering place, often car-free, that may have benches, fountain, events, etc. It can be a public space located in a square, garden or park, or in special cases, may be indoors in a mall. These places are often have an inclusive character and are accessible to all.

### 3. Sport Site/Play with Nature

Location designed for playing sports of all kinds or simply having fun outdoors. Best used on sites with minimal eco-impacts.

#### 4. \$\frac{1}{N}\$ Eco-tour/Nature Walk

Marks the beginning of a hiking trail, guided tour starting point or an interesting walk you have made using a (dotted) line to encourage exploration. Maps, signage and information may be found here.

## 5. E Swimming

Safe, clean site for swimming or wading. This natural body of water or pool might not have a lifeguard, though.

## 6. Canoe/Kayak Site

Boathouse, dock, ramp, rental shop or other site where you can launch a small human-powered boat into a body of water.

## 7. Sailing/Row Boat Launch

Public pier or site to launch non-motorized boats, especially sailboats or rowboats.

### 8. A Skateboard Site

A park, urban environment, steps, railing, or any other feature that allows skateboarders in interact with the built environment. Can also designate specific skateboard parks that include half pipes or bowls, as well as paths that allow skateboarders. Be aware of restrictions on skateboarding and private property restrictions before identifying sites.

### 9. 🣂 Dog Run

Designated place where dogs can be taken off their leashes and play, usually in city parks. May be ecologically designed or have problems associated with animal waste.

## 10. 茶 Snow Activity Site

Place where you can have a great time building snowmen, skating, cross-country skiing, sledding and so on, without damaging the environment. Can indicate beautiful snowy landscapes, but not for use where ski resorts or snowmobiles have caused environmental destruction.

#### II. A Camping

Area set aside for sleeping outdoors, using tents or other camping equipment. Care is needed not to destroy the surrounding vegetation, waterways, habitat or wilderness.

#### 12. Scenic Vista

Favorite places to see what makes the community's environment special. Think broadly about these sites and protecting the 'viewshed'.

#### 13. XX Sunrise/Sunset Site

Wonderful public place to relax and enjoy the sunrise or sunset.

## 14. <sup>¥</sup> ¥ Star Gazing Site

Vantage point in a dark sky area that allows unobstructed views of the heavens at night. May also include planetariums or observatories and best locations for viewing northern lights, meteors, etc.

#### **Genre: CULTURE & SOCIETY**

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Includes cultural and historical sites, other unique elements of place, and the resources that promote equity and involvement in strengthening the sustainability movement.

#### • Category: Cultural Character

What make our home place special? Where we can gather and experience the arts, community life and the history we share.

## I. \* Cultural Site

Important contributors to the community's sense of place and built environment. Historical, art, music, legendary, non-institutional resources, monuments, organizations and places, even temporary projects may be included.

#### 2. Museum

These cultural institutions are often landmarks and easy to find. Focused on history, arts etc, they are not necessarily focused on nature, the environment or sustainable ways of living, social responsibility or other locally relevant criteria.

## 3. A Art Spot

Public art that may include ecologically-oriented artworks, earthworks, monuments, other permanent installations or temporary performance art. May be resources for making eco-art, information on events or schools related to restorative or environmental art.

## 4. Cultural Performance

Cultural presentations before an audience, usually in a theatrical setting including plays, dance, concerts, etc. May include street theater, puppeteers, traditional theater, mixed media, etc.

#### 5. Local Music

A place to listen to and play music. May include locally-important, classical, folk, participatory, ethnic, improvisation or jazz music, as interpreted locally.

#### 6. Lively Spot

Site of social gatherings and fun cultural activities indoors or out. May include a streetscape, special park, campus, hanging out spot or meeting place.

## 7. 3 Artisan/Art Studio

Traditional aesthetics, techniques and materials used in high quality crafts, art and locally made goods. May be a shop, showroom or studio.

#### 8. Traditional Way of Life

May refer to indigenous, pioneer or migrated peoples' traditions. Might be a settlement or ethnic enclave that is not assimilated into the prevailing culture. May be resources for learning about or visiting people living in traditional, more ecological or self-sufficient ways.

#### 9. Historical Feature

Institution, monument or unmarked historical area with special significance to the community's sense of place and environment.

## 10. ♥ Archaeological Site

Site where the past, human life and culture are systematically studied through the recovery and examination of remaining material evidence, such as graves, buildings, tools, and pottery.

### II. Traditional Neighborhood

A residential area where inhabitants maintain age-old practices and ways of living. May include historic districts with architectural importance.

## 12. Diverse Neighborhood

A part of the community whose inhabitants represent many different backgrounds, cultures and beliefs.

## 13. Community Center

Place where clubs, meetings and social gatherings involving the whole community are held. May be a formalized community center, or one established though common use.

### 14. Child Friendly Site

An environmentally-engaging area that is safe and welcoming to children. May include playgrounds and other indoor and outdoor areas.

## 15. Senior Friendly Site

An area where people who may have walking difficulties can enjoy nature and green living. May include areas where one can chat or relax, related organizations and resources, including senior centers and eco-meeting points.

## 16. © Eco-spiritual Site

Place to contemplate nature or spiritual pursuit, may be an organized religion's sanctuary or environmental program, or a profoundly beautiful place, even an old cemetery or an 'oasis of calm' in a busy area.

## 17. Alternative Health Resource

Place to receive medical or health attention outside of mainstream practice. Spas, health clubs, yoga, massage therapy, holistic, herbal and traditional Chinese medicine represent a few examples.

### 18. Memorial/Site of Conscience

Site that marks an important historically significant occurrence, date or person. Could mark an environmental disaster or memorial site that may not have a marker on the site about its significance.

#### • Category: Eco-Information

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Find out more about ecology, the environment and sustainability at these sites.

### I. I Eco-Information

Get various kinds of environmental, sustainability and ecological information in person, by phone or mail.

# 2. Figure 1. Environmental Education

Site, center or gathering place (indoors or outdoors) where informal or formal education on environmental topics takes place.

#### 3. **A** Green School

School with an environmental curriculum, green building and/or sustainability practices. In some cases, there's a certification program from a Green Schools authority (if so, please explain). May also indicate organizations, offices and groups promoting green school development.

## 4. Public Library

Loans books and media, saving resources while spreading knowledge from a building that may be a landmark in the community. Important source of information and often, an archive of community resources.

## 5. Green Maps Available

Place where copies of Green Maps are accessible and can be taken home. Can indicate a mural, kiosk or display of the Green Map. Note: This Icon can be added to your website or the map itself to help people obtain printed copies. You can indicate how to get a copy by mail (free, include stamped envelope, order by mail, etc.).

## 6. (0) Independent/Eco-Media

Site for independent or eco-friendly media, or related training program.

#### 7. Online Resource

Website addresses (or links) to useful local/global information online. May indicate public access to the internet.

## 8. <sup>((</sup>) WiFi Spot

Wireless internet connection area. Ideally, include free public wifi in parks, libraries, etc, rather at commercial sites.

#### 9. Pollution Monitor

Display of environmental information such as the level of pollutants present in the air, soil or water, temperature, traffic density, UV radiation, etc. Can indicate organizations, offices, groups and websites monitoring pollution.

#### 10. Eco Certification

Useful where the site has met or exceeded local or national standards for eco- certification.

### 11. \* Special Site

Place that is ecologically or culturally important to the community. It may be used to designate contributors to the map such as all the schools that helped make a children's Green Map. Note: this icon can be renamed freely and re-titled in your map's legend. You may even use it to designate free sites.

## 12. 3 Appointment Needed

Site where an appointment is needed to visit; may have irregular or few open hours.

#### • Category: Justice & Activism

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Get involved! Take action to create a greener and more socially just community.

### 1. **Eco-Justice Organization**

Groups and campaigns that raise awareness around the right to a safe, healthy and sustainable environment equally for all people, regardless of background, race, gender, age, where "environment" is considered in its totality to include the ecological (biological), physical (natural and built), social, political, aesthetic, and economic environments.

## 2. TEco Club/Organization

Site where individuals and groups can gather to discuss sustainability and organize actions, campaigns and networks.

### 3. Bignificant Organization/Agency

Socially responsible non-profit organization, NGO or educational group, government office, club or advocacy group that contributes to sustainability in important ways. Note: To save time, if reference information is on a website, putting the URL on the map may be preferable to including the organization's street address.

#### 4. Volunteer Site

Place where you can offer a helping hand.

### 5. Eco Expert

Place to get excellent information on environmental issues and local resources. May be used on a campus Green Map.

#### 6. Social Service

Provides resources to help people in need. May include 'green collar' job training, charity, welfare agencies, advocacy, food assistance or health programs. Some social services are run voluntarily by community groups, others by religious, governmental and non-profit organizations (NGOs).

#### 7. Food Bank

Food banks assure food is not wasted and hunger is reduced by providing low or no-cost food for low-income or displaced people. May serve meals, provide ingredients for home cooking or deliver to housebound people.

#### 8. Vote Here

Official polling place, ballot box or voting site. May include voters registration, an information center or nonpartisan campaign and related resources for democracy.

## 9. Free Speech Zone

Protest point or area where speaking out is openly encouraged. May be permanent or temporary, or may indicate online blog, 'netizens', or free speech organizations.

### 10. Poor Labor Practice

Site where the workers are not fairly treated or able to exercise their full rights. May include sweatshops, factories, factory farms, or other businesses. You may want to include related organizations seeking to redress these poor practices.

### II. C Unsustainable Land Use

An area that is not being utilized in an ecologically sound manner. May include golf courses, parking lots, factory farms, sprawl developments, etc.

## 12. Gentrification

A neighborhood or district that has been redeveloped by upper- and middle-income individuals and stores, displacing low-income families and small businesses.

### 13. **A** Shanty Town

Can represent slums, shanty towns or favelas that form in urban areas to house low-income people, often utilizing reused building materials. This handmade housing often has poor sanitation and overcrowded living conditions.

### 14. Refugee Area

Includes areas with displaced families and individuals due to disaster, strife, climate change, and other dire conditions. Includes environmental, economic and political refugees.

#### Category: Public Works & Landmarks

ВАСК ТО ТОР

This category includes sites that are not necessarily green. Our public works and infrastructure are used by all of us to fulfill daily needs. Landmarks are included because they appear on many Green Maps, especially those (created by children or community groups) that do not want to include street names or text about navigation. Note: The icon called Landmark can be used to frame a locally designed symbol for a locally famous place.

## I. Waste Water Treatment Plant

Municipal systems for treating wastewater and sewage, may include biological systems for cleaning water. Some may have public information centers or tours.

## 2. Energy Infrastructure

Includes conventional, fossil-fueled, hydro-electric or nuclear facilities that provide electricity to the public and industry. May include utility company or energy conservation offices. New systems, such as co-generation facilities could be mapped.

## 3. Solid Waste Transfer Station

Where refuse is transferred for more efficient movement to a landfill, recycling processor or other resource/waste facility. Some transfer stations offer places to exchange useful items, separate recyclables or dispose of household toxics.

#### 4. 🛎 Landfill

Solid waste dump where garbage and soil are layered together, preferably in a properly lined landfill with a methane gas capturing system. When filled, decommissioned landfills are capped and sometimes eco-landscaped.

#### 5. Incinerator

Place where solid waste is burned at high temperatures, sometimes capturing the embodied energy (waste-to-fuel plant). Often emits toxic air pollution, and in some countries, the resulting ash is considered hazardous waste. Includes incinerators at hospitals, crematoriums, large institutions and municipal facilities.

#### 6. A Government Office

City Hall or other governmental office useful as a landmark or for information.

## 7. A Hospital

Landmark building where emergency, surgery or other standard practice health care can be obtained.

### 8. A School

Landmark buildings that provide education and training to students of various age and grade levels.

## 9. A Place of Worship

Landmark buildings or sites that offer spiritual sanctuary and community or social resources.

## 10. **A** Cemetery

Landmark areas set aside for individual and family memorial sites. Often a peaceful green space which may have some of the oldest (native) plants in the community, as well as historical and heritage features.

## II. 1 Information Kiosk

General information for tourists, residents and newcomers regarding local resources.

## 12. Landmark Dining/Pub

A locally famous cafe or restaurant or brew house that is part of the culture of the community.

#### 13. V WC/Public Restroom

Landmark of convenience, although not likely to be an example of green technology.

## 14. Prison/Detention Center

Landmark penitentiary, jail, correctional facility or detention center that physically isolates individuals. Often is a social justice site that disproportionably impacts minorities and low income people.

### 15. Military Site

Landmark fort, base, ship or other large armed forces installation. May be an occupation or military recruitment site.

Not necessarily green, but buildings, monuments, squares or other features that are noticeable to people as they move about in the community. Note: You can use the Landmark icon on its own, or put one of the other Icons inside this box to make it clear this is not green, but a wellknown site.

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