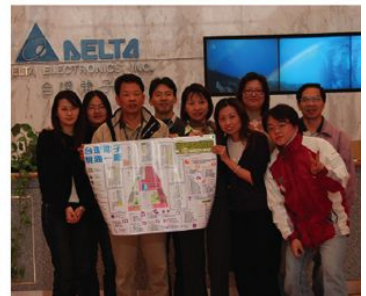


Since 1995, **65 countries** have created **locally-led Green Map projects**, led by **1,000** community groups, creatives, governments, NGOs & universities





Each project addresses **local issues** in their own way, linked by
Green Map Icons • GreenMap.org • OpenGreenMap.org platforms





Green Map® Icons Version 3

• Sustainable Living • Nature • Culture & Society

This set of 170 collaboratively designed icons identifies, promotes and links thousands of sustainability sites on hundreds of locally created Green Maps and projects. Translated posters, participatory resources and more at GreenMap.org/icons

GREEN ECONOMY



MOBILITY



TECHNOLOGY & DESIGN



HAZARDS & CHALLENGES

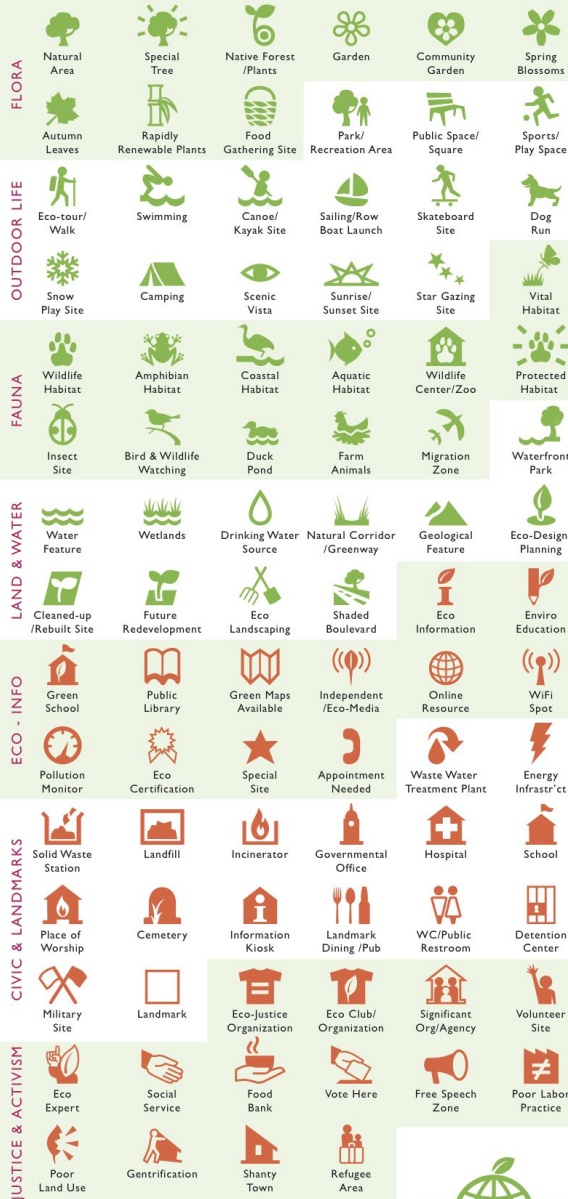


CULTURAL CHARACTER



Green Map System Icons

Creative Commons 4.0



Think global, map local!



Explore at GreenMap.org

Contact us: info@greenmap.org



linking it all:
GreenMap.org/icons

Green Living
Nature
Culture &
Society



linked to SDGs
bit.ly/GMSDG

**15% of our set relates to hazards, challenges, injustice, climate change
- what would a hot spot icon look like?**



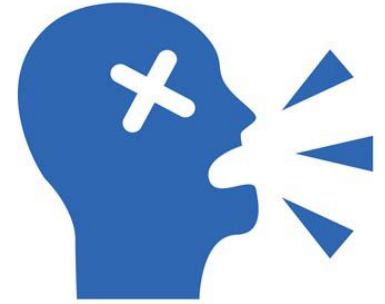
Climate Changed



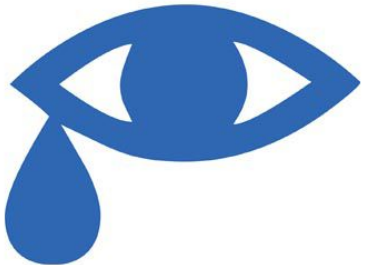
Vulnerable Site



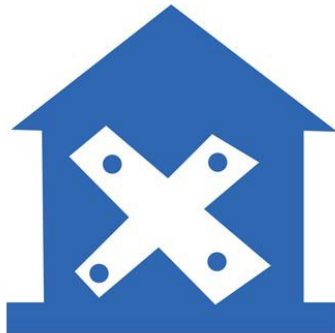
Disaster Area



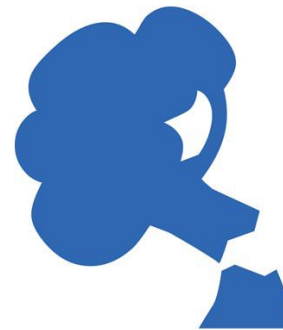
Unhealthy Site



Blight Site



Abandoned

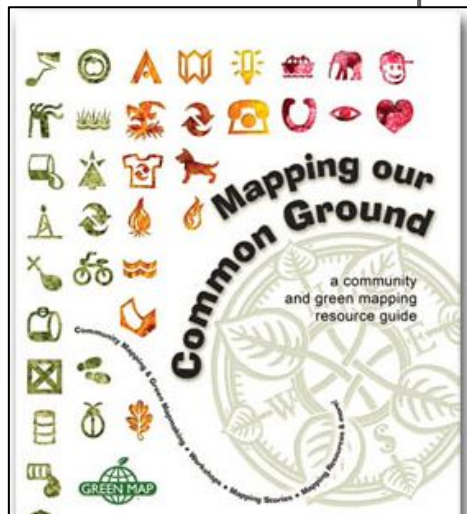


Deforestation



**Greenhouse Gas
Reduction**

24 Years of co-created mapping resources are now shared open source



THE 4BS' GREEN MAPPING GUIDE



Green Mapmaking Stories

Printed and web-based Green Maps are being made locally on six continents! There are over 300 maps published and many mapping projects with wonderful stories to share. In Europe, Asia, and the Americas there are emerging regional and national networks. In countries such as Japan, Cuba, Brazil, and Indonesia, there are national and regional networks (Hubs) that are well organized and extend to all levels of society, particularly schools and neighborhoods, artists and designers, universities, and government. Many of them use community mapping processes as they create unique maps, which all use the globally designed Green Map Icons. (see icons

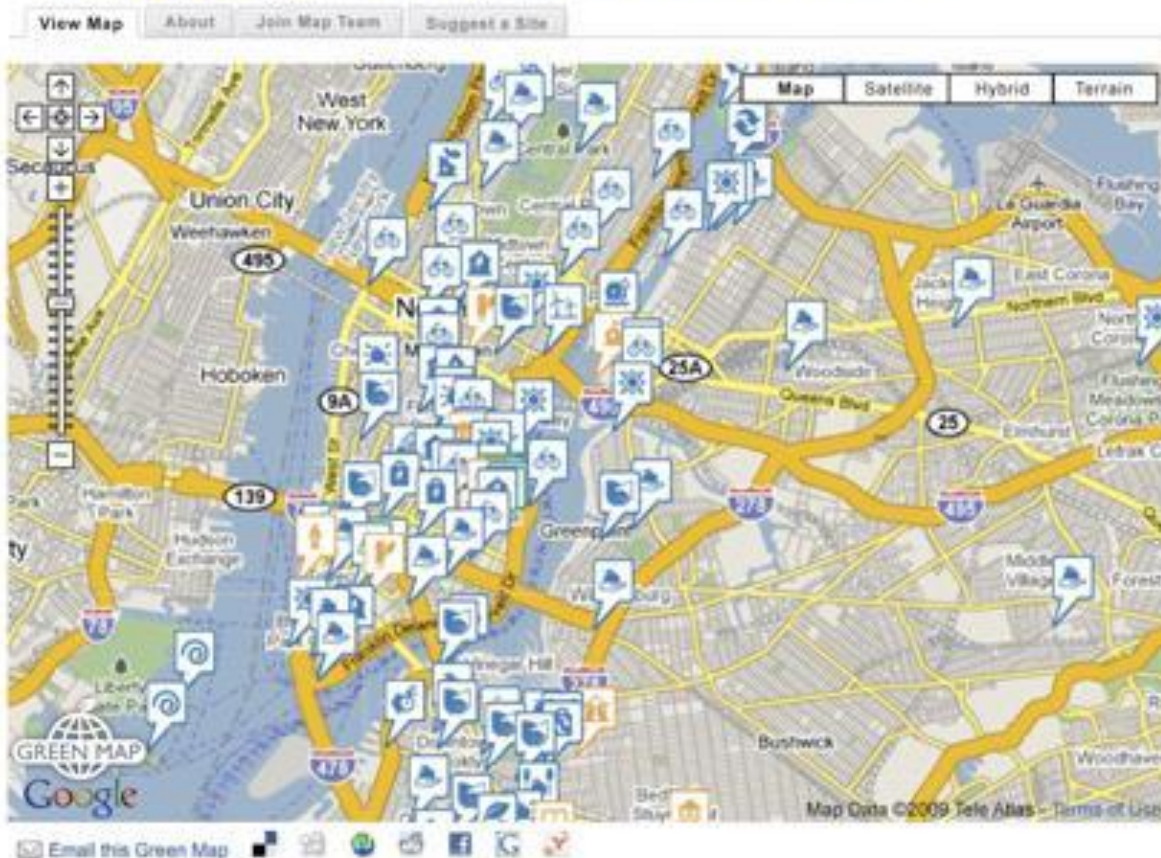


500 maps made in 40 countries
more than 40,000 locally collected sites
- v1 of Open Green Map is 10 years old

OGM
platform



USING THE MAP



CLICK ON A SITE'S ICON

Delve deeper by clicking in the upper right corner. Add comments, impacts, multimedia and ratings.



MAP NAVIGATION

Like any Google Map, double click to zoom in, click and drag to pan. Switch basemaps between Map, Satellite, etc.

PARTICIPATE

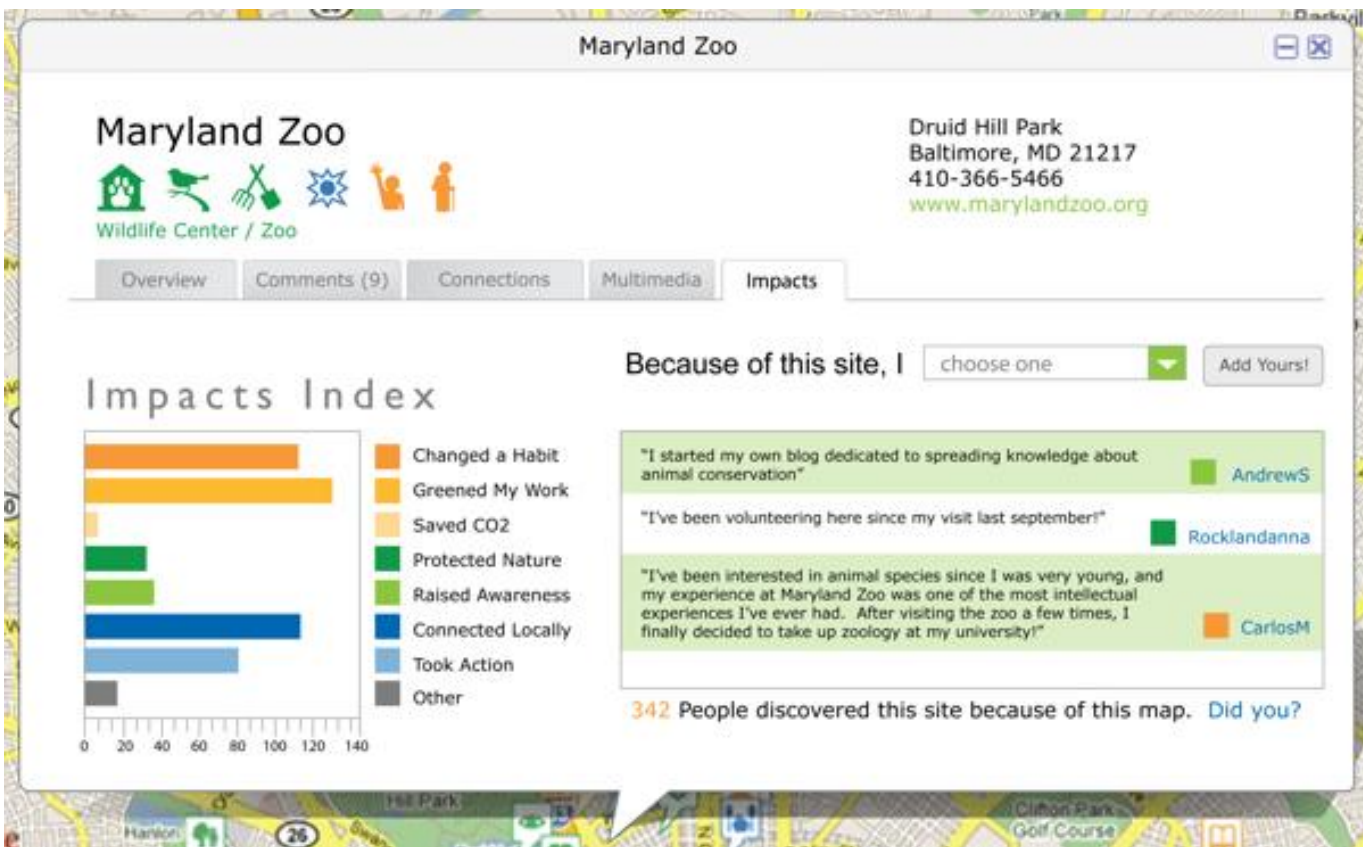
Suggest a Site to local Mapmakers or apply to join the Mapmaking team.

SHARE AN OPEN GREEN MAP

Use the social networking icons to share through email, Facebook, Digg, and more.

Our evolving team in NYC





MVP

**minimum
viable
product**



**document
your tech**

**use Gitlab,
or similar**

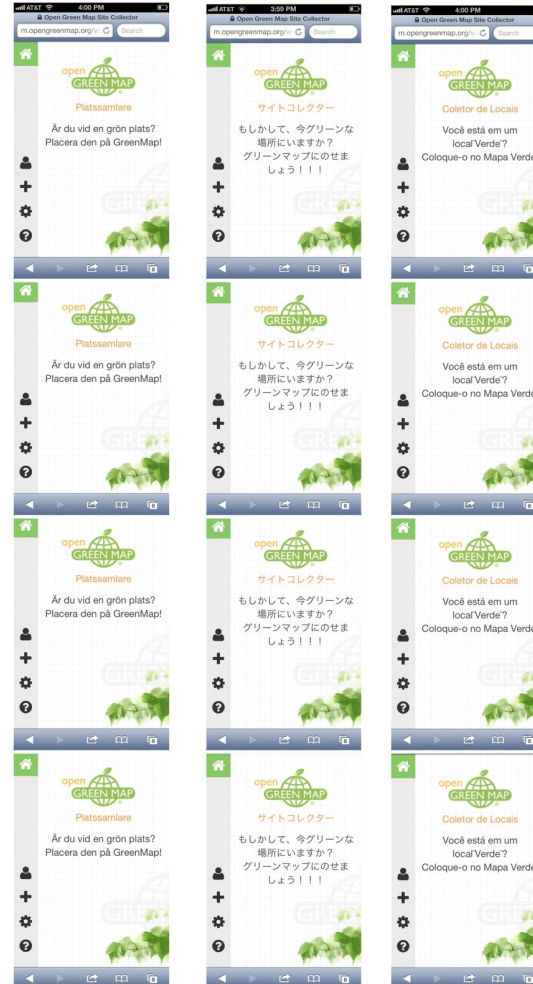


Colector date pentru Harta Verde

Ai observat un loc verde?
Pune-l pe Harta Verde!



m.opengreenmap.org



LCD

lowest
common
denominator

web app

works offline

add to a
specific map

Now, GreenMap.org points to 6 platforms tutorials assume first time mapping + how to add Green Map Icons

Discovery



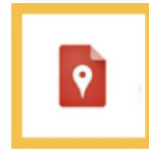
Open Green Map
Green Map System's
own social mapping
platform



CARTO
Create or Import a
Green Map using
CARTO



Esri Story Map
Create a Green Map
Story Map using Esri
Story Map



Google My Maps
Create or Import a
Green Map with
Google My Map



Google Earth
Import a Green Map
using Google Earth

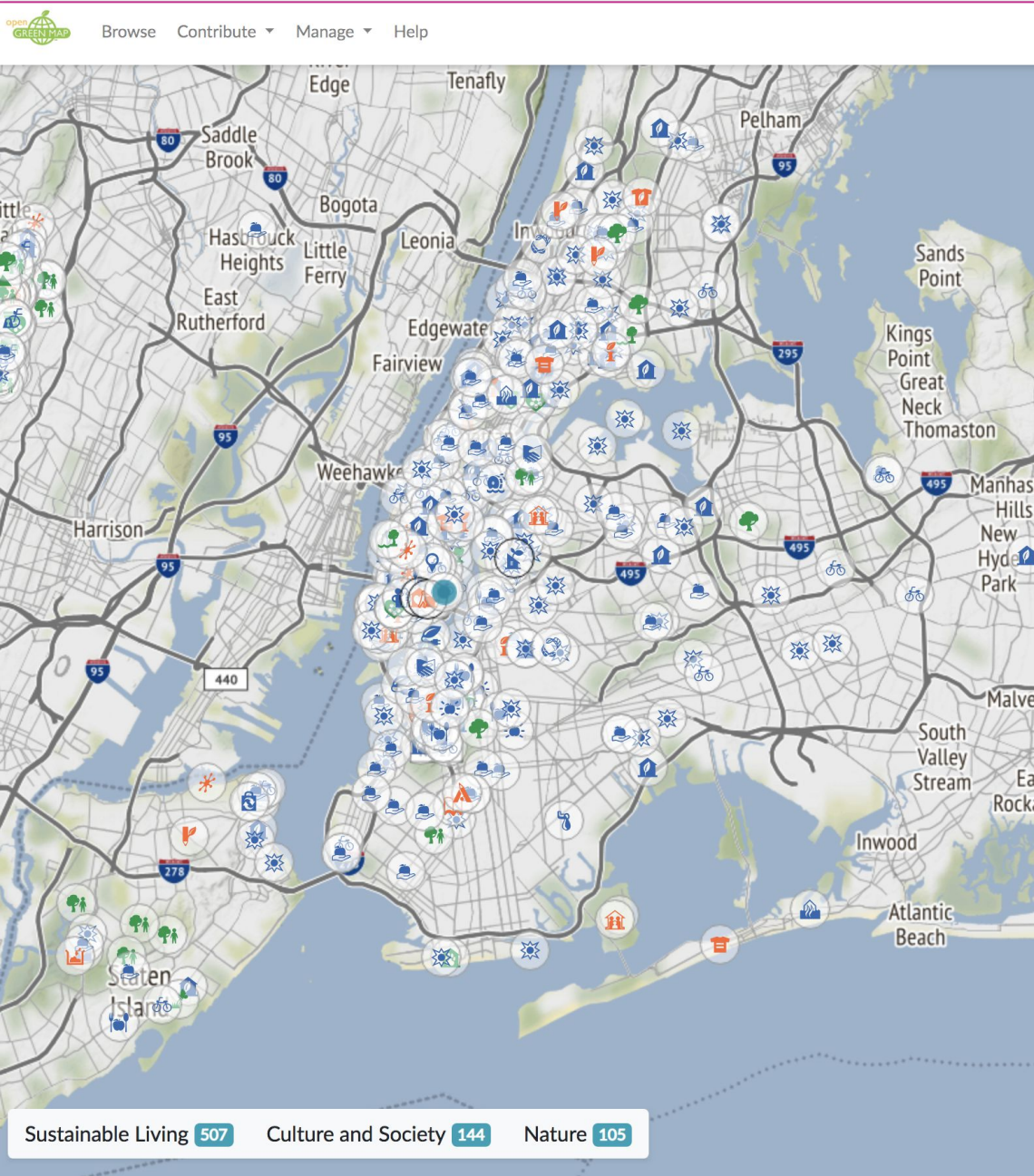


Map of Tomorrow
-
Karte Von Morgen
Platform in
Development

Platforms	Skill level	Anyone can export data	Import Data	Free/Paid	Easy to duplicate	Use Search to locate sites	CSS can be styled	API	Translation
CARTO	medium	yes	yes	both	yes	no	yes	yes	manual
Google MyMaps	beginner	no	yes	free	yes	yes	no		offered
Esri Story Map	medium	no	yes	both	yes	no	yes		no
Google Earth	beginner	no	yes	free	yes	no	no		yes
Open Green Map	beginner	no	no	free	no	no	no		base yes, sites no
Map of Tomorrow	beginner	yes	not yet	free	yes	yes	no	soon	German & English

Open trajectory: OGM2 mapping platform

see our **Blog**



add your icons feature

<http://bit.ly/ogm2info>



[Home](#) / [Make a Map](#)

Participate



- **Who is going to use this Map?**

City residents, tourists, students, planners, policy makers or other kinds of users

- **Is this a general view or is the focus on important themes and issues?**

Support for a campaign, for example, energy, food security, or a [UN2030 Goal](#), or the sustainable city in general

- **Which icons to use?**

Select a few of our 170 icons to guide your local map research (and consider adding local icons)

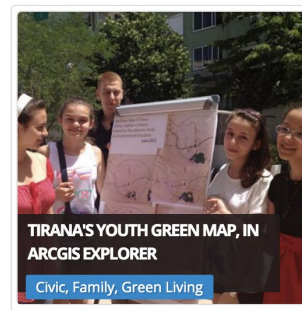
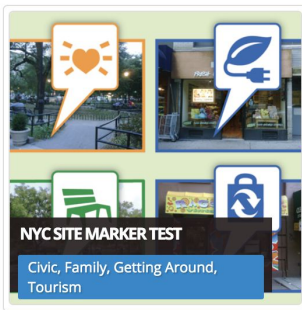
- **Who will take part on your map team:**

Be inclusive! Involve local experts, green-minded people eager to discover more, and people with a different perspective

- **What costs to plan for?**

While there's no required mapmaking fee, costs can include staff, printing, events, marketing, and more

- **How long will it take to publish?**



HOME

MAPS & PROJECTS ▾

MAKE A MAP ▾

BLOG

ABOUT

Books, Guides and more!

Here, you can quickly explore featured tools, some created in-house, other

- **Mapping our Common Ground**, 3rd edition can be downloaded from US Green Mapmakers (Launch photo below features co-author Maeve)
- **4Bs Hive Guide to making Green Maps** in [English](#), in [German](#), in [Chinese](#). Created by European Green Mapmakers with Mobility funding in 2011
- **Green Map Impacts**, updated in [English](#), and the original [Japanese](#) e
- **Style Guide** is designed for printed Green Maps, [download in English](#)
- **Products** have been created using printing (including 3-D printing), r

Image top: The 4Bs Hive guide; Mapping our Common Ground, v3, launched at the Living Knowledge Guide in 2006; Green Map Atlas; Icon stickers on an Indonesian Green Map; traveling exhibition - so first [Bellagio summit](#).

Participate

About our Tools

Green Map Icons

Interactive Mapping ▶

Stories

Community Engagement

Education & Youth

Climate & Creative Action

makers around the world.

d by Canadian, Cuban, Brazilian and
g Knowledge Fest, May 2018)

apan, Aichi Green Map and Green Map

Show All

Educational

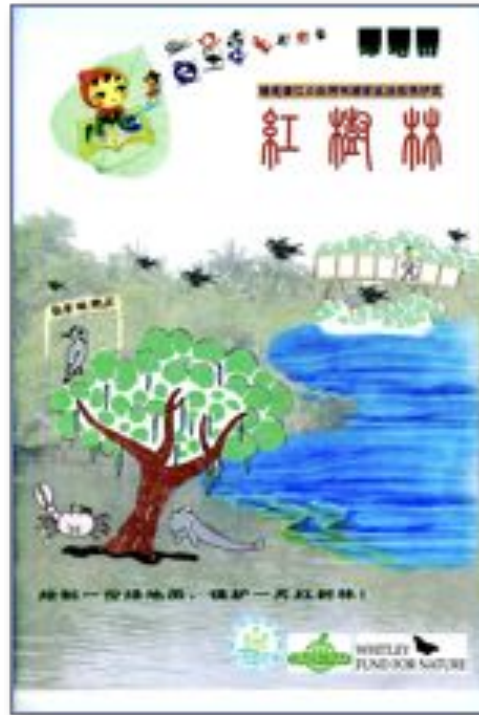
Media

Planning and Design

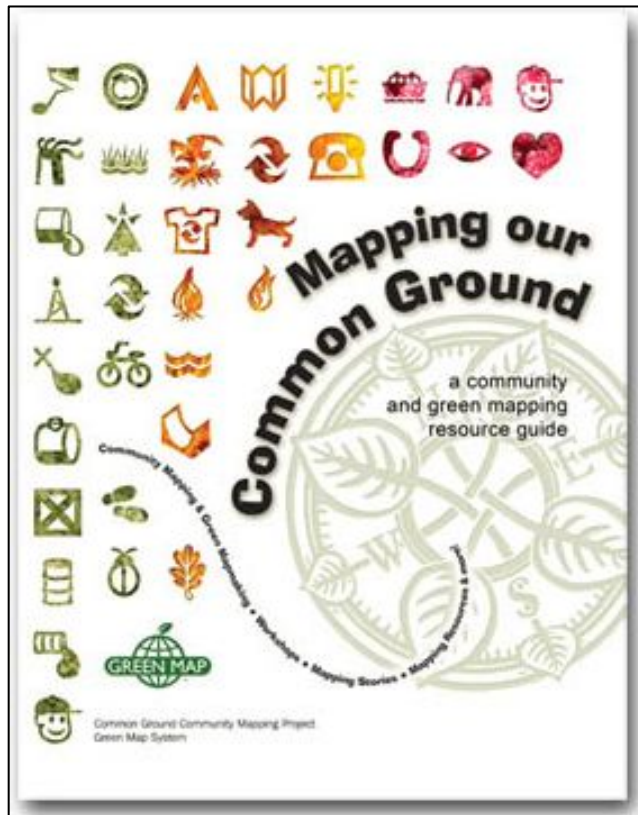
Tool



Mapping biodiversity is a popular theme, as in these examples from Los Angeles, southeast China, Ise Bay Japan, Singapore and Brazil



<http://bit.ly/MCGpg18>



<http://youtube.com/greenmapsystem>

see [Tools](#) and [‘Farm in the City’](#), this one from [Lebanon](#) and this [Teen Mapping](#) video, etc!

<http://GreenMap.org/impacts>

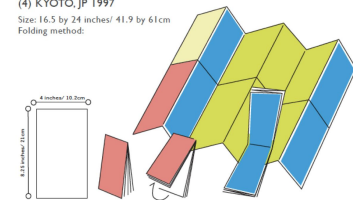


- 1 cover
- 2 back cover
- 3 map
- 4 site info
- 5 legend
- 6 about this map
- 7 narrative and general info.
- 8 contact/copyright

Download here
bit.ly/GMSsg07

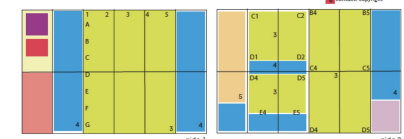
(4) KYOTO, JP 1997

Size: 16.5 by 24 inches/ 41.9 by 61 cm
Folding method:

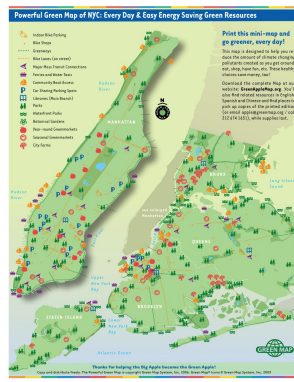


Opening in a similar way to the Powerful Green Map but using a larger and more poetic design with less folds, the Kyoto map is one of the most methodical and clear to use. It is bilingual tool!

A general map of the area and grid system lead to magnified maps on the overlay.

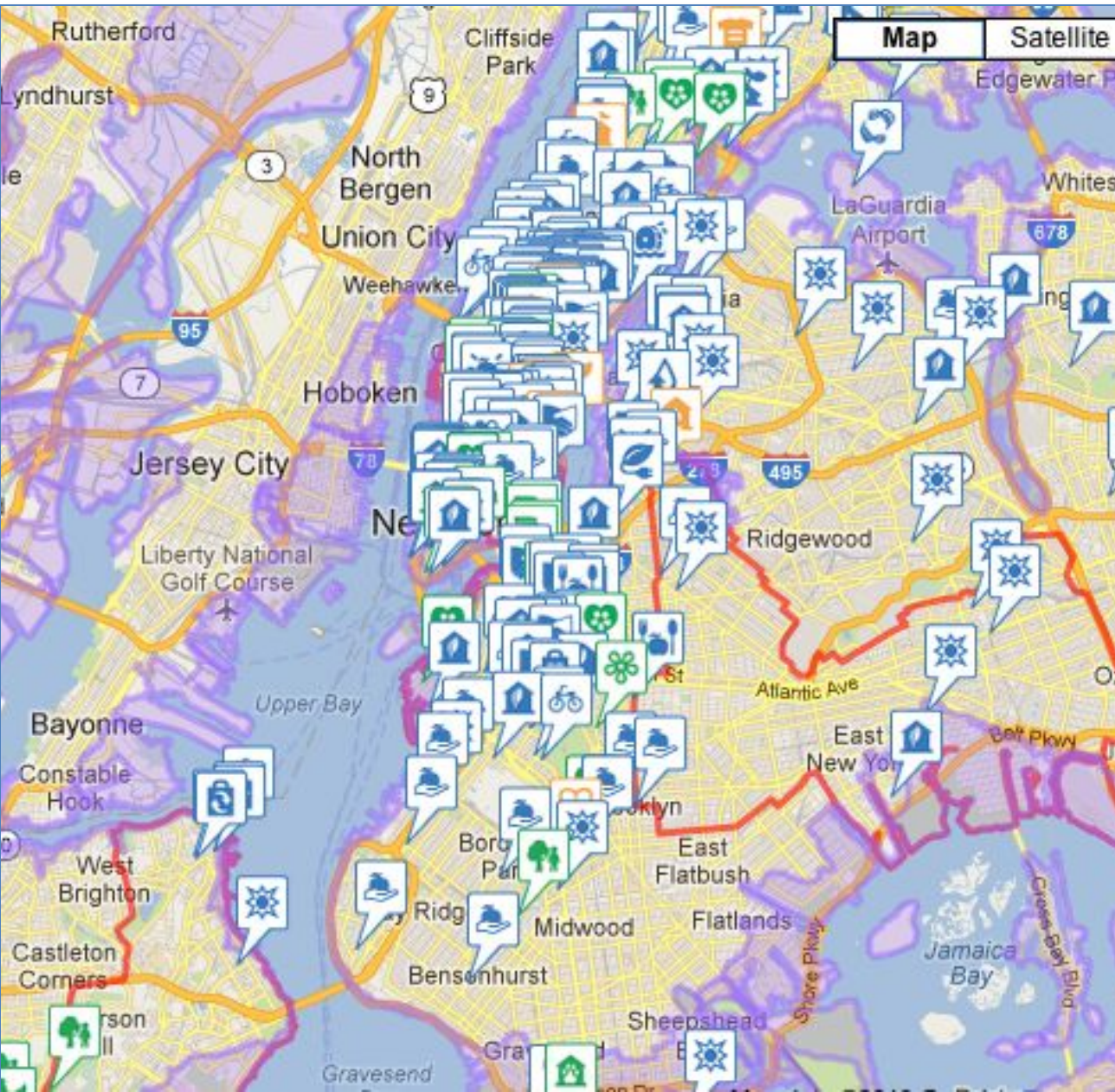


• Reasons to Act Now • Everyday and Easy • Investments



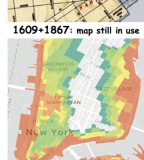
This became an interactive Open Green Map. After Superstorm Sandy in Fall 2012, we added the flood's high water mark OpenGreenMap.org/nycenergy

Download print map PDF
at 'Info' tab



giphy.com/greenmap





2019 NYC's 6 Flood Zones

A Climate Emergency was declared by NYC on June 29, 2019, thanks to City Council's resolution. With climate change on our doorstep, we must change too. This map highlights cool places to be comfortable without using your own air conditioner or fan. Saving energy reduces the greenhouse gases that cause climate change and heat island effect, plus it helps improve our air quality, too.

- Almost everything on the map is healthy and free, except for items outlined in purple.
- Almost every cool spot is a chance to meet friends, relax, get fit or learn. Save energy, too!

The EPA says: NYC averaged 2 heat waves per year between 1970-2000. This could rise to 7 per year by 2050. 10% of all global electricity is used for fans and air conditioning, according to IEA.org. Our worst climate habits & antidotes:

Fly for vacation	Burn Fossil Fuel	Cars + Congestion	Eating Meat (esp beef)	Create Waste	Deforestation	Gentrification	Poor Land Use	Apathy
go local, train bus	conserve + solar/wind	walk + bike MTA + ferry	go plant-based	R-R-R	plant + cultivate	preserve community	vote + organize	care for people + planet

Hot Tips for a Cool Home

Window blinds, shades or curtains can reduce heat up to 80%. In the evening, open curtains & set up a fan to help draw in the cool evening air. Ventilate to reduce humidity, too. Low-cost do it yourself tips here: diynatural.com/indoor-humidity-in-house/

If you have AC, use a timer. Cook early in the day. Short cool showers or sponge baths can revive you fast.

Does your cable box show the time? Your provider can trade it free for newer, cooler box. Save \$50 a year on your utility bill!

Going out? Bring a hat!

Pick up free maps
GOLES Direct - 173 Ave B
MORUS - 155 Ave C
Seward Park Library - 192 E Bway
 Request copies 212.674.1631
 Get map PDF - bit.ly/coolLES



HOTI Emergency
 Cooling Centers:
 Call 311 or online bit.ly/toohot19

Stay Hydrated
 Reusable Water Bottles are healthy, cheap & cool. Leave a full one in your fridge, always ready to go!

Check on Neighbors:
 Elders, young children, and people with health problems are most at risk.

Sandy flooding is blue



Take it easy! Be cool and save energy on NYC's Lower East Side

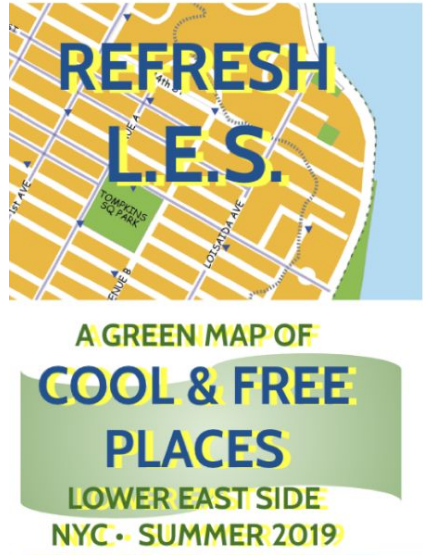
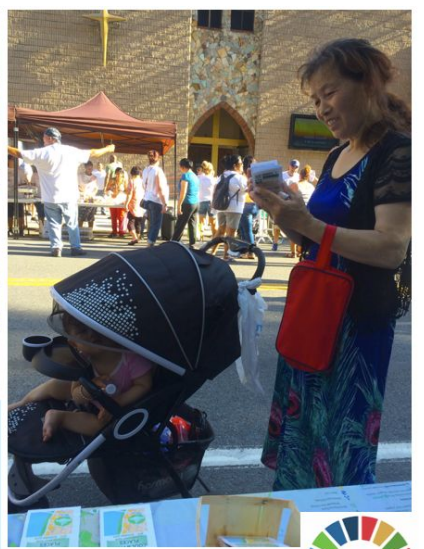
REFRESH L.E.S.
 created by Green Map NYC with support from

LES created by Green Map NYC with support from

GlobalGiving: gogo.gv/39557
bit.ly/coolLES
GreenMapNYC.org
apple@greenmap.org
 Green Map System® Icons

Summer 2019 cool healthy and free

bit.ly/coolLES



Swimming Pools (public, bring ID, lock & towel!) bit.ly/pools19 Hit the Beach! City: bit.ly/nyc-beach Regional, by train: bit.ly/beachnyc

Kid-friendly park Sprinklers & pop-up pools (inspect before use, footwear recommended)

Shady relaxing spots. Free wifi in parks, or Link along 1st & 2nd Ave, 14th, Bowery, Orchard

Libraries are a cool option that expands your mind through books, media and programming. NYPL.org Library cards are free.

Bikes are a breeze! Get your own or use CitiBike (as low as \$5 a month). Stations are

How's the water at this fountain? bit.ly/Drink19

Summerstage at the Amphitheater + culture spots! NYC Parks events nycgovparks.org/events

East River Park is a haven - what will we do during the years while it's closed, razed and rebuilt as a flood barrier? Get informed & act: EastRiverAlliance.org. Explore new-to-you city parks, bright gardens and shady spaces.

53 Community Gardens on the reversal Go wild: naturalareasnyc.org/map

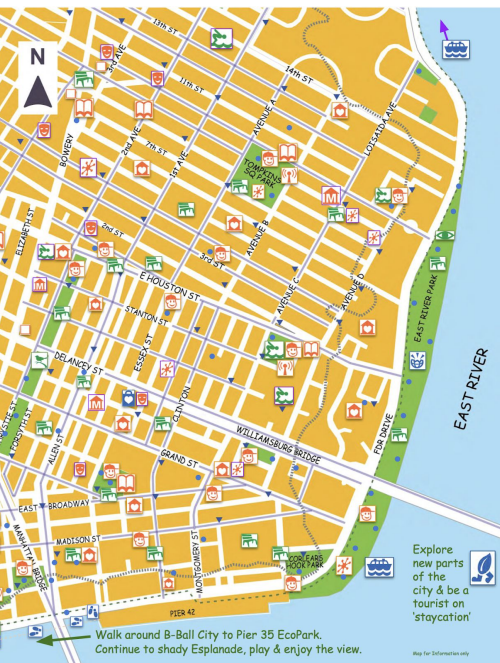
Essex Market centered Delancey. Seats upstairs. Movie theaters are chilly

It's cool inside: community centers, houses of worship, rooftop gardens, lobbies & cafes, but may limit entry or \$. Put your faves on the map! POPs (privately owned public spaces) apops.mas.org

IDNYC card is your free ticket to museums & cool places across the city nyc.gov/idnyc Events les.nyc/events - nycgo.com

Ferniel Head south: Staten Island is free. Governors Island ferry is free on weekend mornings or anytime with IDNYC.

Ferries at Corleones and Stay Cove, same as MTA fare. Go to the beach! Go to Ikaal Go to Brooklyn Bridge Park! LIC & more! nyc.parks/adventure



Climate change demands more from us. Take part in political action and protect climate policy. **Vote!** Support the Green New Deal. Pitch in on the restoration of natural systems that protect us all.

Making the city greener reduces 'urban heat island effect' and increases well-being. Take care of nature's air conditioner: street trees (nycgovparks.org/trees/tree-care). Join community garden and park clean-ups, take care of rain gardens & cultivate green spots near home. Not cool: Dog pee on trees... Clean up after pets. Recycle your trash. Treat the city with love, like it's your own home.

Fan Club: We were inspired to map cool places by the 'Cool Share' project. Created by Tokyo Green Mapmakers and volunteers. It was so successful at saving energy & connecting people, it became a national program! urbaneecology.jp

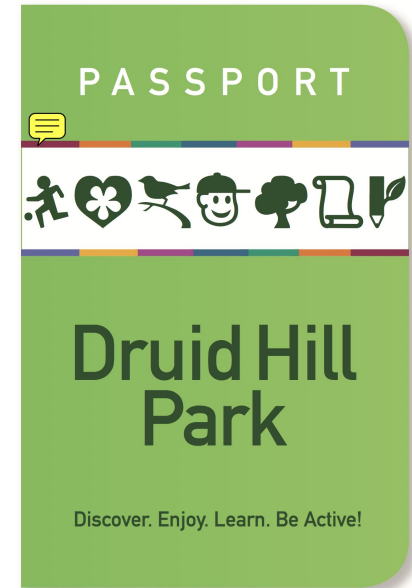
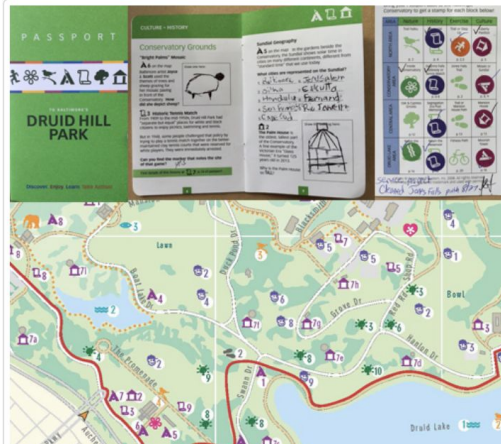


No more Fees! Just share your story online

example: Baltimore

Map + Passport = Invitation to Explore

The Druid Hill Park project had the dual goal of demystifying Baltimore's 745-acre central park, showing the variety of experience available there, then through the interactive passport, luring more fully. This is a continuous resource, the map updated periodically and new experiments w scavenger hunts. The passport shows the diversity of resources in all parts of the park, from dis zoo, to Conservatory, to walking/running trails and much more. The Passport activities are cate Nature, History, Culture and Exercise. It has been used by schools, summer programs, and for i family explorations. The Conservatory has colorful icon stamps for rewards.



1 Meadow Mill

1 Coradetti Glass Works
We saw the process of making one cup. Glass is expensive and takes time to make. The fire is heated to 2100 degrees.



ACCE Hampden Neighborhood Green Map



Woodberry Light Rail Station
Many of us take the Light Rail to get to school. When we look around from here, we see old buildings all around us.



1 Jones Falls
Water powered the mills back then. This is the river under the highway near the Clipper Mill. Some of us didn't know this water goes into the harbor.



4 Union Mill
This mill used water power, then coal to run its machinery.





share your innovations, too!

example: Barcelona

GreenMap.org/stories/barcelona-spain-green-maps/25

Utilitzem galetes pròpies i de tercers per millorar els nostres serveis. Si continua navegant, considerem que accepta el seu ús. Podeu obtenir més informació o bé canviar la configuració del seu navegador. [Política de Cookies](#)

CAT ESP ENG

Registra't i participa del Mapa Barcelona + Sostenible

Explora Icones Punts Itineraris Fotografies Relats Usuaris Entrar

Inici > Barcelona + Sostenible

Al teu costat
Troba les iniciatives de sostenibilitat que hi ha a Barcelona.

Al teu aire
Recorre la ciutat a través de la mirada dels seus veïns i veïnes.

Contribueix-hi
Explica on podem trobar exemples de sostenibilitat.

Amb els teus ulls
Fes fotografies o explica què coneixes dels punts mapats.

Al teu gust
Interactua amb altres usuaris i marca els teus espais favorits.

A Baïlén us trobareu...

09:00 - 12:00h Reunions 12:00 - 12:45h Xerrada / presentació Joves extutelats 13:00 - 13:45h Presentació del llibre Sobirania Presentació del llibre Sobirania. Una proposta contra el capitalisme ...

A Casp us trobareu...

09:00 - 12:00h Reunions 12:00 - 12:45h Presentació del llibre Sobirania 13:00 - 13:45h Xerrada / presentació Joves extutelats Presentació del llibre Sobirania. Una proposta contra el capitalisme ...

Icones / Categories

Categories i icones del Mapa B+S

Comerç, Serveis i Turisme sostenible

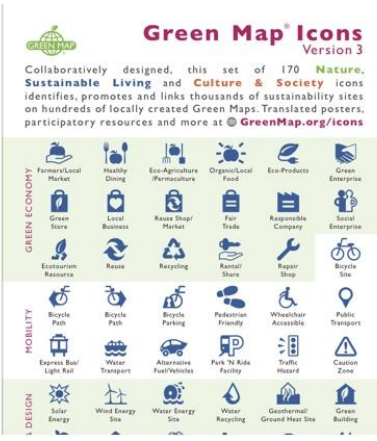
Fira o mercat de productes ecològics i/o locals	Mercat Municipal	Botiga de productes alimentaris locals o ecològics
Botiga de productes no alimentaris sostenibles	Botiga amb secció de productes ecològics o de proximitat	Botiga on es poden adquirir productes a granel
Botiga de comerç just i solidari	Grup de consum ecològic	Comerç de proximitat de productes locals
Botigues de segona mà	Tallers de reparació	Servei de préstec o lloguer de maquinària o altres productes d'ús puntual
Restaurant de menjar sostenible i saludable	Menjador col·lectiu ecològic	allotjament i servei turístic sostenible
Lavabo públic	Fira o mercat no alimentari	Arts i oficis

Created by Petz Scholtus, Barcelona's Open Green Map led to videos, door signage and a print "Guerilla Green Map" & to the City's Green Map

Now, Green Map Icons can be used off the map and remixed: products, 3-D, signage, etc



+CC



THE 4BS' GREEN MAPPING GUIDE



Created with EU Grundtvig Funding



Linkages



Social Sciences and Humanities
Research Council of Canada

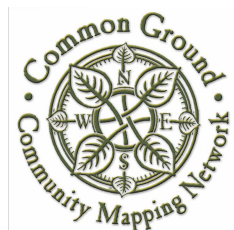
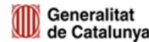
Conseil de recherches en
sciences humaines du Canada

Canada

Partners



Sponsored by



CU Community University EXPO

Living Knowledge Network in Groningen Netherlands

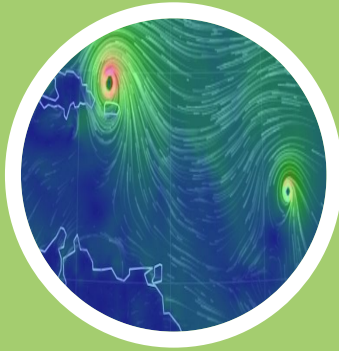


university of
 groningen



GUNA GLOBAL UNIVERSITY
NETWORK FOR INNOVATION

let's find new ways to work together, revitalize
networks, build capacity for change



THINK GLOBAL **MAP LOCAL**



Green Map System
Wendy Brawer, Director
web@greenmap.org

Asociația Harta Verde România
GMS representative in EU
Ciprian Samoilă
ciprian.samoila@harta-verde.ro



Engage with a
locally-led
global sustainability
movement

GreenMap.org