

ECO- SUSTAINABILITY OFFICE UPDATES

Greening Schools & Climate
Resilience Committee Meeting

**Greening Projects Updates,
Priorities and Pathways**

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Esperanza. ES Community Partner Greening Project Ribbon Cutting Event

Agenda

- Greening Project Progress Update
 - Project Status
 - Greening Project Priorities
 - What is coming next
 - Project Funding
- Pathways to Greening Projects with LAUSD
 - Where to start
 - Resources
 - Contacts



Esperanza. ES Community Partner Greening Project Ribbon Cutting Event



Greening Project Status



Completed 82 projects

- Planted over 1,400 trees
- Added over 235,000 SF of shade from trees
- Removed over 1M SF of asphalt

62 projects in construction

171 project in planning or design

70 anticipated Measure US projects

All Category 1 schools with 275+ students have anticipated greening projects

Greening Project Status



Board Approved Programs	Planning/Design	Construction	Completed
Green/Natural Schoolyard as Primary Focus			
Community Partner Greening	36	2	9
EEC Outdoor Classrooms	15	12	14
Green Schoolyard Improvements	9	1	24
Green Schoolyard Upgrades (GSY)	15	0	0
Outdoor Learning Environments	7	11	0
Playground & Campus Exterior Upgrades (PACEUP)	29	0	0
SEEDS	31	5	17
Green/Natural Schoolyard Improvements as Feasible			
Classroom Replacements	8	6	3
Comprehensive / Major Campus Modernizations	7	16	7
Portable Removal with Playground Restoration	0	1	6
Other	7	6	5
Total	171	62	82



Greening Projects

EEC Outdoor Classrooms

Designed for our youngest learners to acquire understanding through nurturing, nature-based learning environments



Northridge EEC Outdoor Classroom

Outdoor Learning Environments

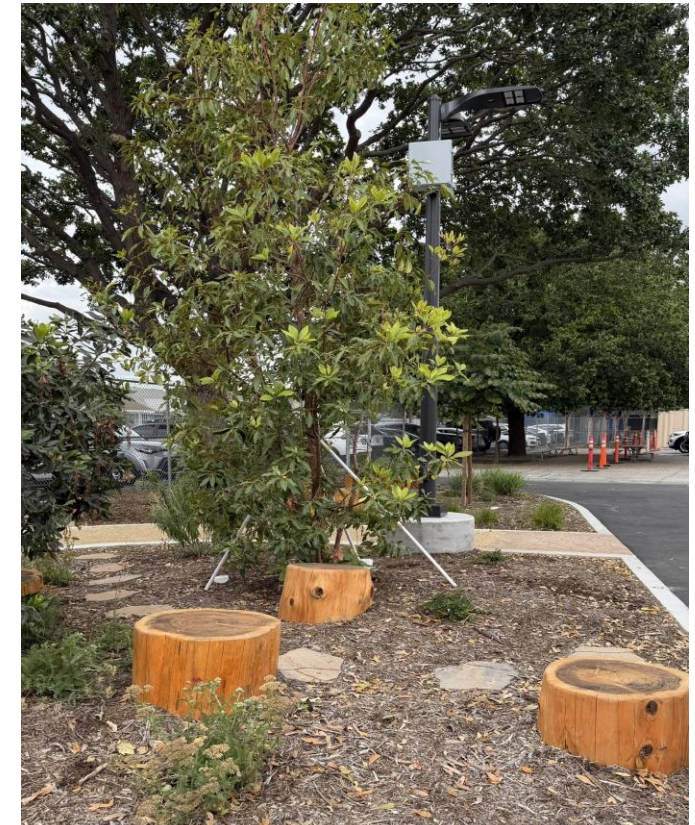
Approx. 2,000 square feet of outdoor classroom and landscape area to serve as a gathering space and active hands-on lab space



Bright ES Outdoor Learning Environment

PACE-UPS

Address elementary schools with the worst paving conditions and provide landscaping, trees, & grass playfields to align with the goals of the Green Schoolyards for All Plan



52nd Street ES Outdoor Learning Environment

Greening Projects

SEEDS

School & community led effort to provide outdoor learning spaces that align with the school's instructional vision



Mayall ES SEEDS



Encino Green Schoolyard Upgrade (rendering)

Green Schoolyard Upgrades

Provide landscaping, trees, & grass playfields to align with the goals of the Green Schoolyards for All Plan



Roscoe ES Green Schoolyard Upgrade (rendering)



118th ES Green Schoolyard Improvement

Green Schoolyard Improvements

Provide new plantings, trees, turf, and/or decomposed granite within existing or new planting areas



Hamasaki ES Green Schoolyard Improvement



Third Party Projects Update



Wilmington MS Greening Project



Wilmington MS Ribbon Cutting



Haddon ES Ribbon Cutting

52 Projects – grant value of \$60M

- 9 completed – Recent ribbon cuttings at Wilmington MS (TreePeople) and Esperanza ES (LANLT)
- 2 in construction
- 36 in planning/design
- 5 design only

LAUSD is supporting projects with up to \$20M

- Covering all District costs
 - Reimbursement of previously paid District costs is underway
- Taking on remediation work
 - Removal of asphalt with asbestos or paint containing lead
 - Removal of contaminated soil

Amendments to the Development Agreements

- 1 signed, the remaining have been sent to the partners and are pending execution

3 CWH projects anticipated to go to the Board before the end of 2026 – request authorization to enter into a Development Agreement

Thank you to all our grantors & partners!



How Schools are Prioritized

GREEN SCOOLYARD INDEX – 3 categories

- **Category 1 – (Priority List) Elementary schools w/ 10% or less greening**
- **Category 2 – All remaining elementary schools w/less than 30% greening**
- **Category 3 – All secondary schools w/less than 30% greening**

Ranking

- Category 1 – CalEnviroScreen tool + Cal-Adapt extreme heat data
- Categories 2 and 3 – % greening + CalEnviroScreen tool + Cal-Adapt extreme heat data



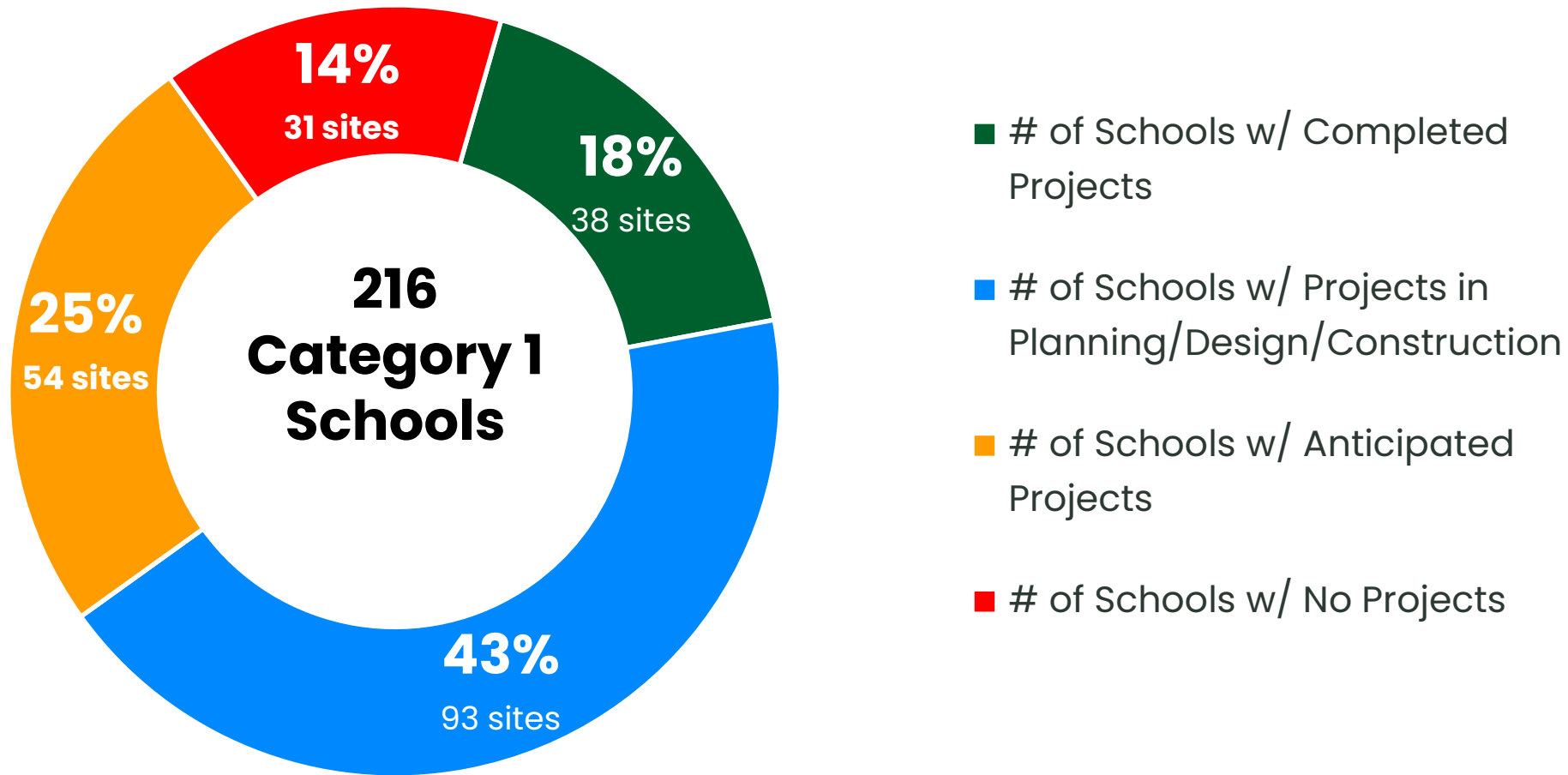
Green Schoolyard Index – Category 1

Rank	Site Name	Board District	Region	Site Type	Schoolyard % Permeable	CalEnviroScreen Score	Extreme Heat Temperature Score	Combined Category 1 Score
1	EASTMAN EL	2	East	EL	2.94%	73.71	71.22	73.08665423
2	9TH ST EL	2	East	EL	4.97%	75.55	57.4	71.00927166
3	ARMINTA EL	6	North	EL	2.60%	68.18	76.69	70.3059825
4	UTAH EL	2	East	EL	6.98%	73.31	57.4	69.33281832
5	BRIDGE EL	2	East	EL	0.62%	73.09	57.4	69.16446863
6	COLDWATER CYN EL	6	North	EL	4.07%	65.23	76.69	68.09232431
7	DENA EL	2	East	EL	2.42%	70.13	57.4	66.9449681
8	HELIOTROPE EL	5	East	EL	2.32%	64.41	72.99	66.55759729
9	NEVIN EL	5	East	EL	4.53%	69.26	57.4	66.29146376
10	STRATHERN EL	6	North	EL	4.92%	62.66	76.69	66.17019898
11	SOTO EL	2	East	EL	1.50%	68.92	57.4	66.03712147
12	GRAPE EL	7	South	EL	1.42%	76.85	33.52	66.01861374
13	LORETO EL	2	East	EL	5.85%	66.95	62.77	65.90467192
14	ROSCOE EL	6	North	EL	6.93%	62.14	74.76	65.29499819
15	CANOGA PARK EL	3	North	EL	2.97%	55.01	92.94	64.49553257
16	SATICOY EL	6	North	EL	4.54%	59.45	76.69	63.75840516
17	FLETCHER DR EL	5	West	EL	6.75%	64.05	62.77	63.72693828
18	LORENA EL	2	East	EL	8.25%	65.82	57.4	63.71360202
18	EUCLID EL	2	East	EL	1.11%	65.82	57.4	63.71360202



Progress with Highest Priority Schools

Projects at Category 1 Schools Elementary schools with 10% or less greening





What is Coming Next



Humphreys ES Outdoor Learning Environment



Allesandro ES PACEUP Rendering



Hart ES PACEUP Rendering

Measure US Bond Funded Projects

- Measure US, passed in Nov. 2024, provides funding for green schoolyard improvements

Project Types

- Playground & Campus Exterior Upgrades (PACEUP) – 28 sites
- Green Schoolyard Upgrades (GSY) – 42 sites

Selection Criteria

- Identified Category 1 schools with 10% or less green space.
- Prioritized schools with 275+ students to address largest percentage of student population at highest-need campuses
- All Category 1 schools with more than 275 students have anticipated greening projects



What is Coming Next

Future Grant Opportunities

CAL FIRE Aliso Canyon Grant

- NOI to award \$9 million across 6 sites

The Extreme Heat & Community Resilience Program

- Grantor: California Governor's Office of Land Use and Climate Innovation
- Three pre-applications submitted by
 - LAUSD
 - Council for Watershed Health
 - Los Angeles Neighborhood Land Trust
- Complete application due 10/13

CAL FIRE Urban & Community Forestry Grant:

- Upcoming opportunity to advance greening



Esperanza ES Community Partner Greening



COUNCIL FOR
**WATERSHED
HEALTH**





Greening Projects Funding

Bond Funding

- Used to allocate funds to create green schoolyards

Community-Based Organizations

- Partner with schools to design, implement, and maintain greening projects
- Provide technical expertise, education, and community engagement
- Pursue external funding opportunities

Grant Funding

- ESO identifies and pursues funding opportunities aligned with District priorities
- Grants can support project design, installation, education, and maintenance
- ESO developed a process for third-party partners to apply for grant funding



122nd St. Schoolyard Forest Tour



Huntington Dr. ES Microforest Planting



Esperanza ES Community Partner Greening



Wilmington MS Community Partner Greening

Key Greening Features



Hamasaki ES ELOP –
Grass field



122nd ST ES Community Partner Greening –
Educational signage



Victory ES DROPS –
Permeable pavers



Kingsley ES Playground Greening –
Natural logs for seating



Belvedere ES ELOP –
Tree shade and native plants



Wilmington MS Community Partner Greening –
Raised garden beds



Starting a Garden at Your School

Define Your Vision

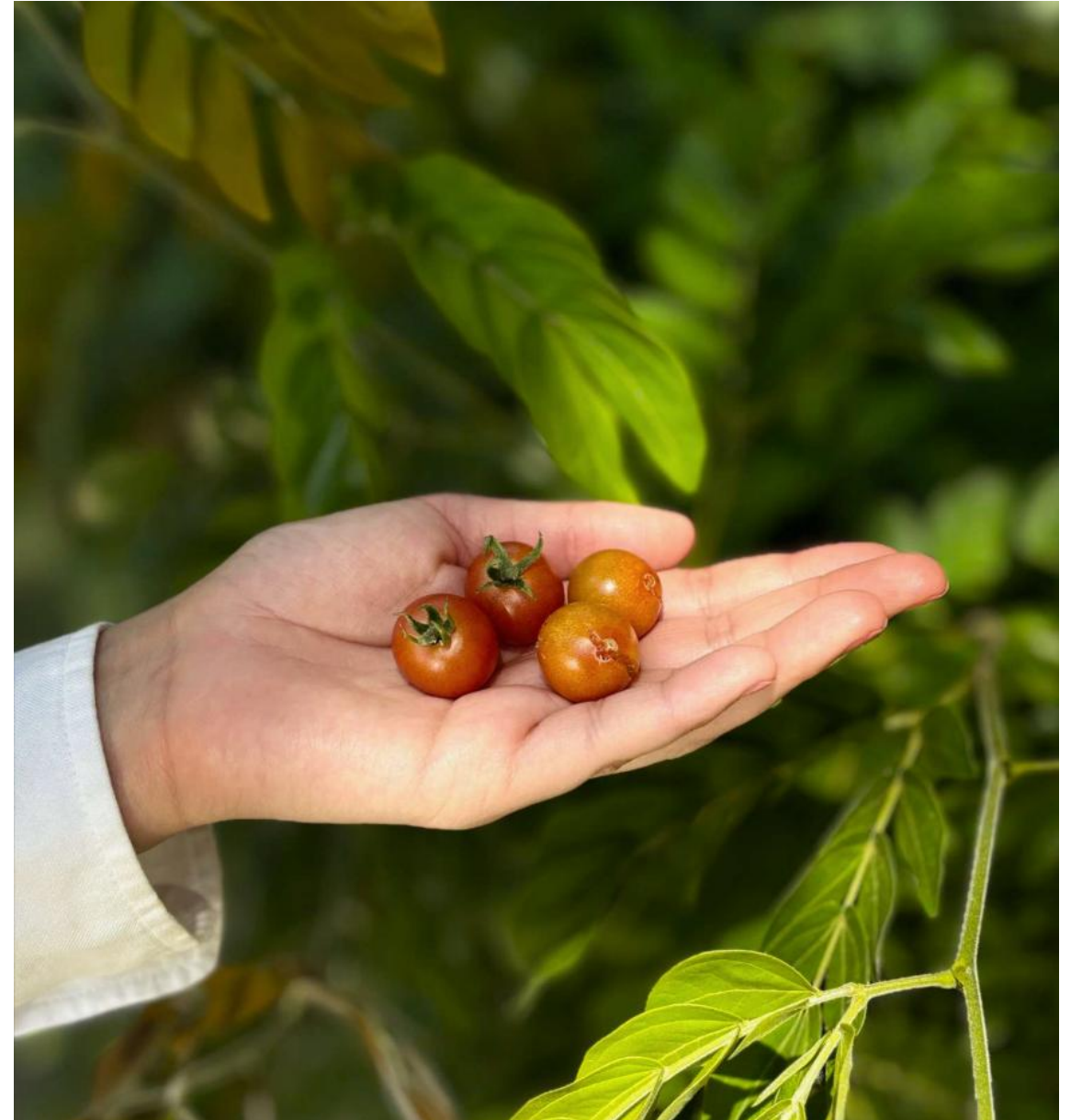
- Identify the type of garden or greening elements you want to bring to your school
- Work with the School Administrator and school community to develop a project vision
- Build a Green Team to support implementation and long-term maintenance
- Contact ESO for guidance and resources

Identify Funding & Support

- Explore available funding, grants, partners, and school resources
- Third-party partners can apply for grant funding through ESO's established process
- The School Site Administrator contacts the Complex Project Manager to initiate the project process

Follow the LAUSD Approval Process

- Review and follow Bulletin 5761 requirements
- Obtain all required LAUSD reviews and approvals

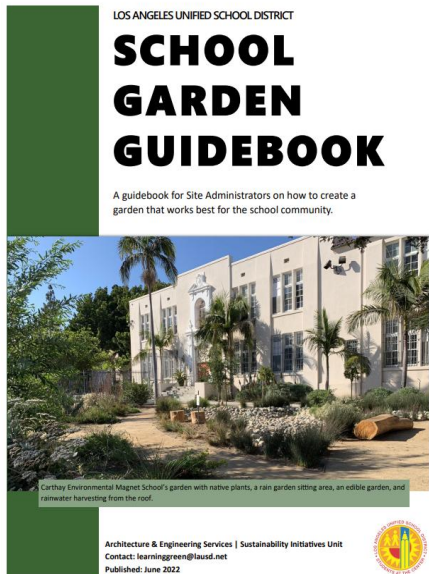




Greening Resources



Humphreys ES. OLE Design



Huntington Dr. ES. Micro-Forest Planting Day

Eso.lausd.org

- ESO's main website to share resources
- Find list of Greening Partners

Third Party Greening How-To Guide

- Guidance for Community Partners to follow when implementing greening projects

Green Schoolyards for All Plan

- Aims to convert at least 30 percent of hard asphalt green spaces 2035

LAUSD School Design Guide

- Provides requirements for green schoolyard designs

LAUSD Approved Plant List

- Lists drought-tolerant, California native, and low-maintenance species

LAUSD School Garden Guidebook

- A guidebook on how to create a garden that works best for the school community

Contact ESO at ESO@lausd.net

ESO Website – A Resource

ESO.LAUSD.ORG

- Explore Greening Projects
 - View completed greening projects across LAUSD
- Find Greening Partners
 - Connect with community-based organizations and resources that support school greening
- Green Schoolyard Category Indexes
 - Find your school's Green Schoolyard category and see where it falls within LAUSD's greening priorities

SEEDS



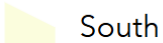
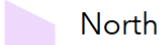
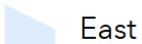
Nature Explore



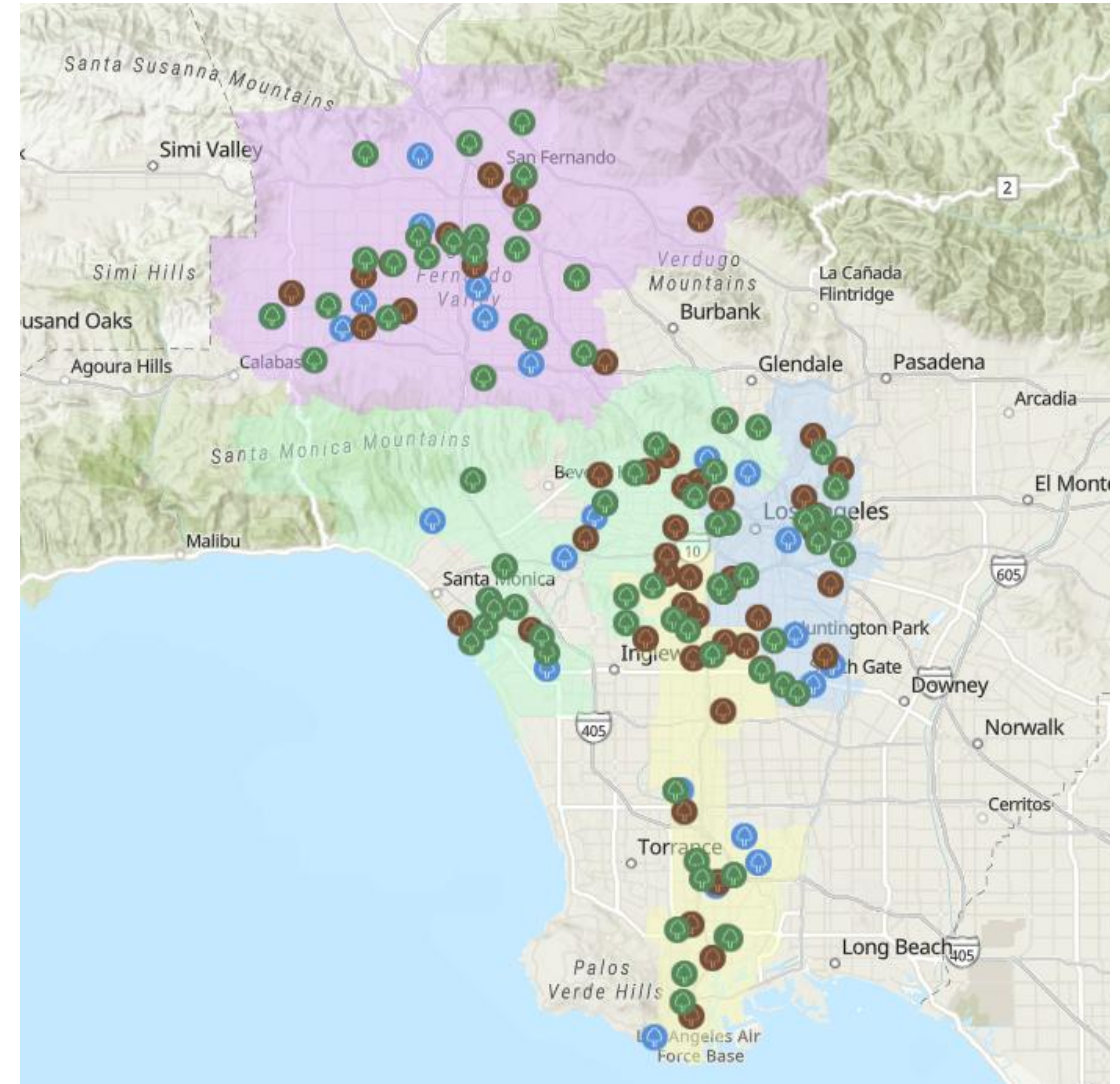
NWF Schoolyard Habitats



LA Unified Regions



Map of Project Sites





Thank You



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eso.lausd.org

