

Partnership Opportunities for Greening Projects at LAUSD

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PARTNERING WITH LAUSD

When you partner with LAUSD on a greening project you make a big impact where it is needed most

Second largest school district in the nation

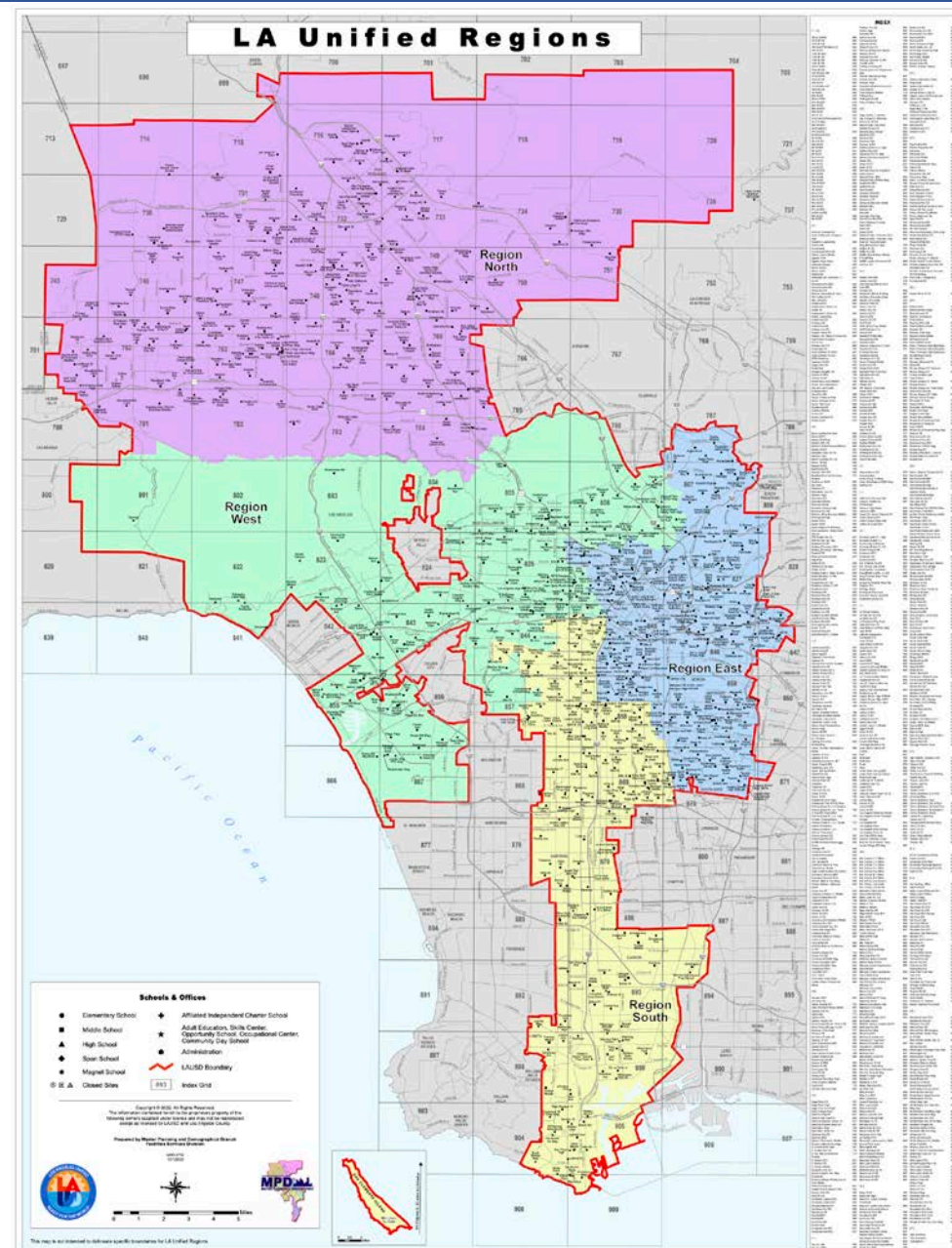
Enrolls more than 560,000 students in kindergarten through 12th grade

The boundary of LAUSD spreads over 710 square miles in the City of Los Angeles and 25 surrounding cities/areas

Over 1,400 schools and centers

Owns over 6,400 acres, the equivalent of 10 square miles (by comparison the City of Santa Monica is 8.3 square miles)

One of our primary goals is prioritize greening efforts in the areas that need it the most





CAMPUS ECOLOGY PROGRAMS



Sustainable Environment Enhancement Developments for Schools

Established in 2013. Creates outdoor healthy and sustainable learning environments that support LAUSD's curriculum.

Paving/Stormwater Management Related Programs

Paving projects with a 30% greening component, low impact development (LID) features, storm water capture and infiltration, and playground greening. Projects capture, treat, and infiltrate storm water into groundwater basins mimicking a natural watershed.



Early Education Center Outdoor Classrooms

Features learning stations with activities such as music, climbing, building, art, and gardening. Designed to enable a hands-on understanding of the natural world.

Community Initiated and Grant-Funded Projects

LAUSD works with school communities and partner organizations to implement school funded or grant funded projects





OPPORTUNITIES

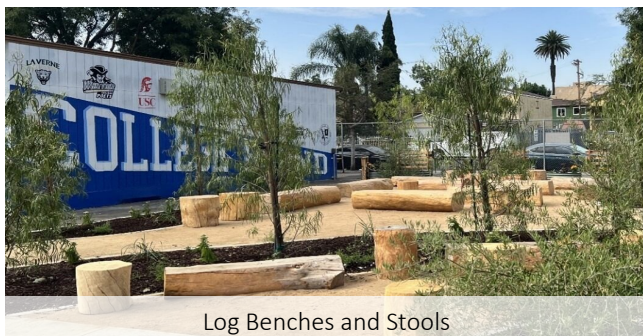


Sustainable Environment Enhancement Developments for Schools

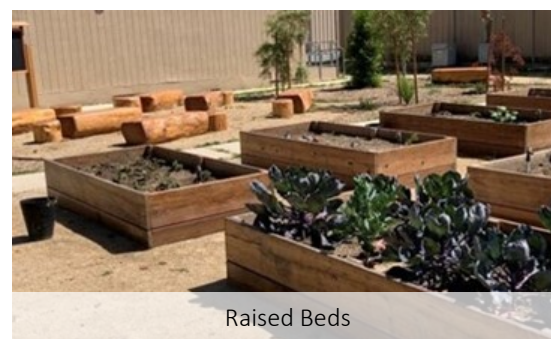


Our SEEDS projects have created garden and outdoor learning spaces that greatly enhance LAUSD school campuses. They bring joy and educational opportunities to schools and helping to combat the heat island effect.

With your help we can expand the reach of these projects by partnering with LAUSD and contributing key components. Donating project elements like those depicted below or contributing volunteers for a planting day can help make these projects successful.



Log Benches and Stools



Raised Beds



Planting Day



Trees



Picnic Tables and Other Outdoor Furniture



Native and/or Drought Tolerant Plants



OPPORTUNITIES



Early Education Center Outdoor Classrooms



The Nature Explore projects transform LAUSD's Early Education Center play yards into fun and nature-oriented play areas, where hands-on learning is the focus.

With your partnership we could bring these terrific projects to more schools.



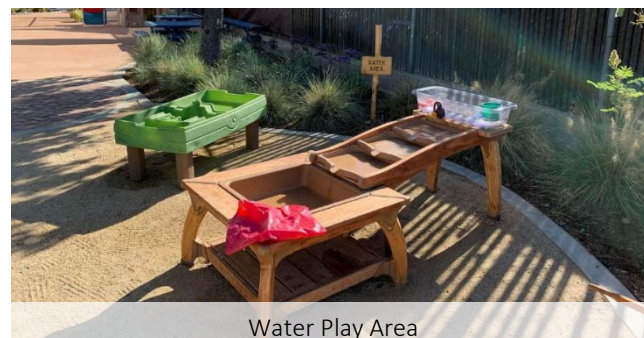
Shade Structure



Climbing/Balance Area



Music & Movement Area



Water Play Area



Digging Area



Pathway



OPPORTUNITIES



Paving/Stormwater Management Related Programs



The paving/stormwater management related programs allow school campuses, that conventionally contribute to stormwater runoff, to capture and treat stormwater. These project can also create wildlife habitat, combat the heat island effect, and present excellent educational opportunities.

With your partnership we can do more to protect waterways from stormwater pollutants and store groundwater for future generations.



Native Plant Garden



Permeable Pavers



Bioswales



Bioretention Area



OPPORTUNITIES

Community Initiated and Grant-Funded Projects



LAUSD works with a variety of non-profits on community initiated and grant-funded project. These projects have greatly increased the amount of greening on LAUSD campuses and provided shade and drought tolerant landscaping.

With your help these projects could have a greater impact at school campuses, at a time when shade and greening is needed more than ever.



Native Plant Garden



Trees



Bioretention area



Planting Day



PROJECT IMPACT

Greening projects can change hot, paved areas into inviting and inspiring learning and play spaces

Benefits include:

- 🌳 Higher attendance rates
(MacNaughton et al., 2017)
- 🌳 Increased academic achievement
(Wu et al., 2014)
- 🌳 Decreased stress levels
(Li & Sullivan, 2016)
- 🌳 Reduced mental fatigue & aggression
(Schulman & Peters, 2008)





PROJECT IMPACT

Greening projects have the potential to transform entire campuses into lively places that are better for our environment and more engaging for our students

Benefits include:

- 🌳 More shade
- 🌳 Reduced heat island effect
- 🌳 Greater stormwater capture
- 🌳 More native plants



Monte Vista EEC - Before



Monte Vista EEC – After Nature Explore Project



PARTNERSHIP RECOGNITION

