





# Acronyms

EPA	Environmental Protection Agency
SMAQMD	Sacramento Metropolitan Air Quality Management District
LED	Light Emitting Diode
IAQ	Indoor Air Quality
EV	Electric Vehicles
SB	Senate Bill
CARB	California Air Resource Board
EOY	End of Year

# Agenda

Earth Day Recognition

Sustainability Update

**Buildings**

**Transportation**

**Waste Reduction**

**Restorative & Resilient Schoolyards**

Questions

# Earth Day Recognition

Start of Industrial

revolution condition of Farms

1970

STA

Cloud

Substance  
General

1075

1975

1980

1980-1970

1970

Day  
Clean Air

ACT

safe

Drinking  
Water

1995

1990

1990

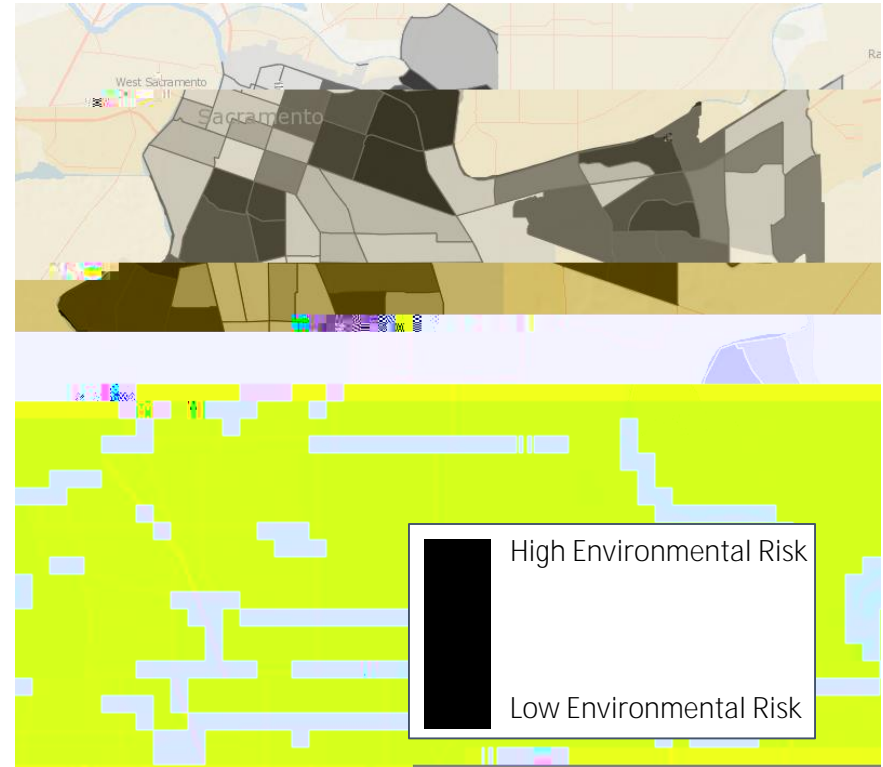
Race Report

## Sacramento Redlining



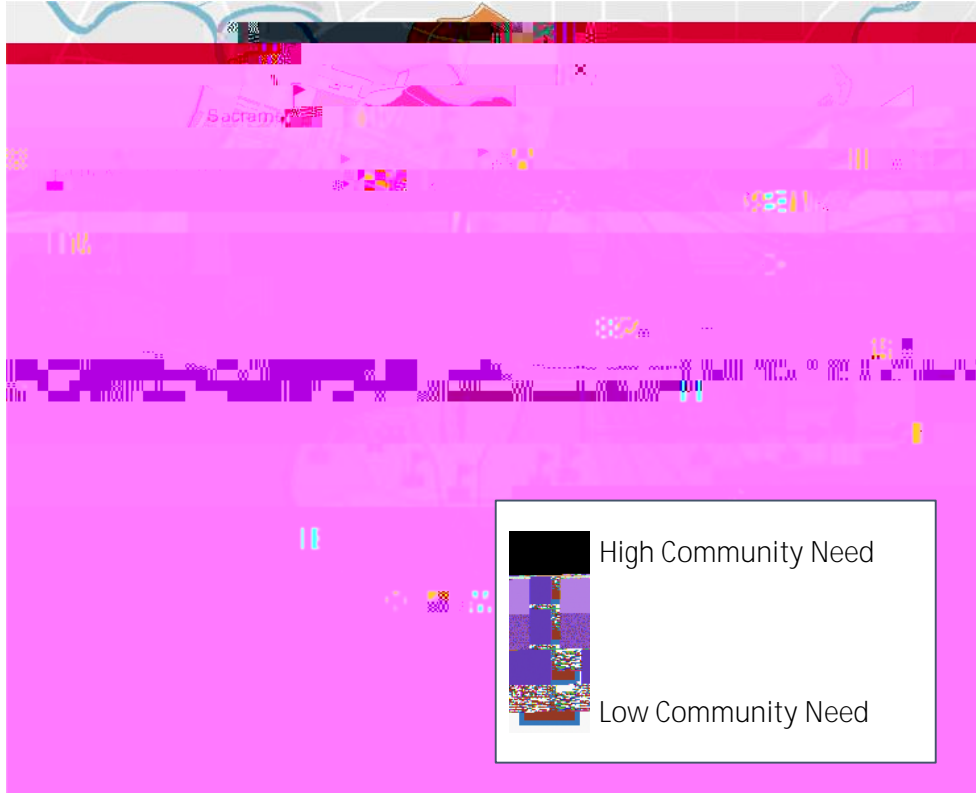
From *Redlining Revisited* / *International Journal of Urban and Regional Research* /  
Dr. Jesus Hernandez

## Sacramento Environmental Risk Assessment

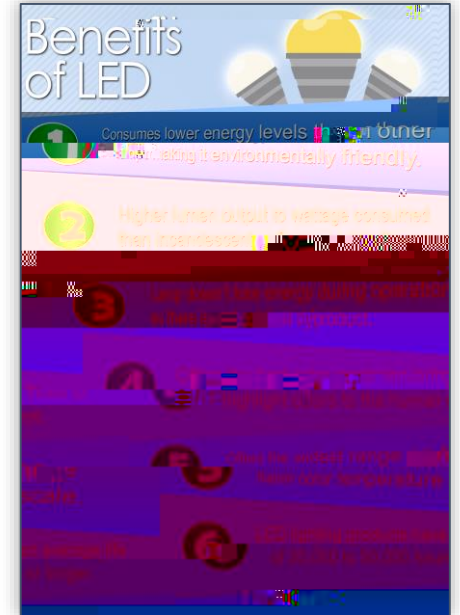
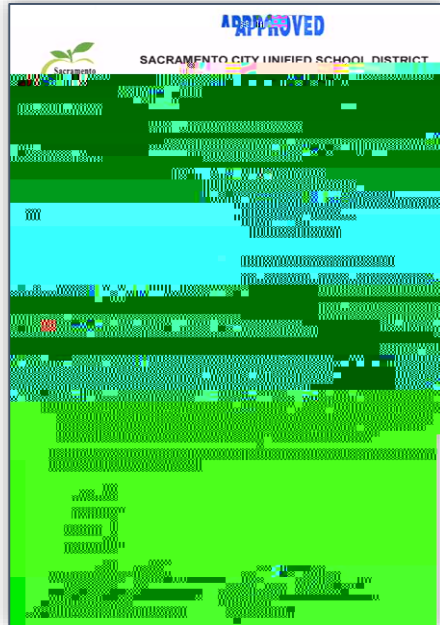


From CalEnviroScreen 4.0

# SCUSD Equity Index

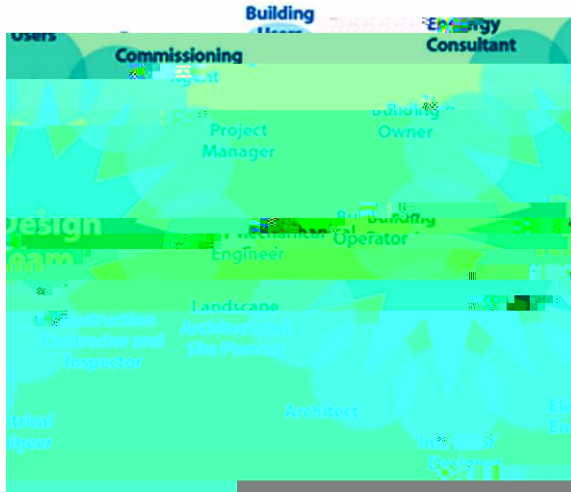


# Buildings





# Buildings



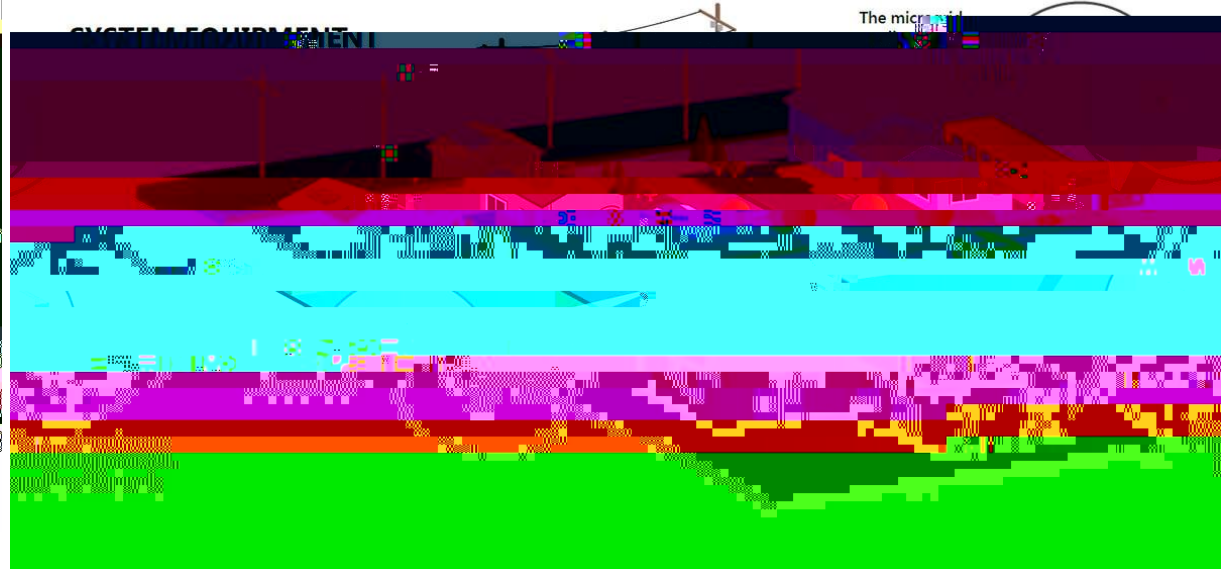
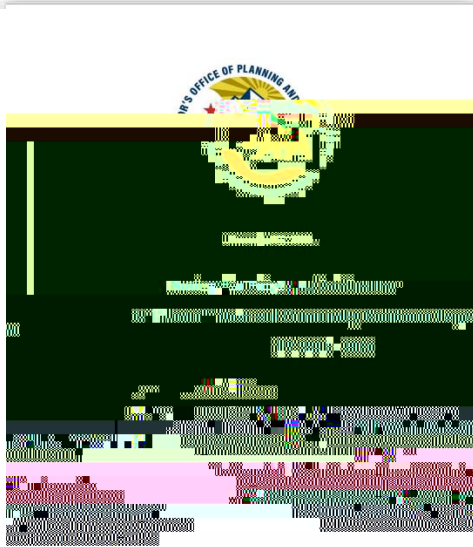
Eco Charrettes



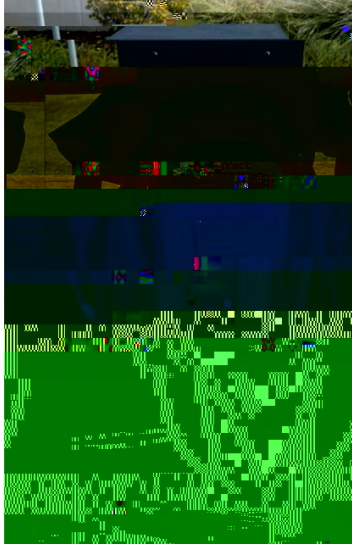
Indoor Air Quality

# Buildings

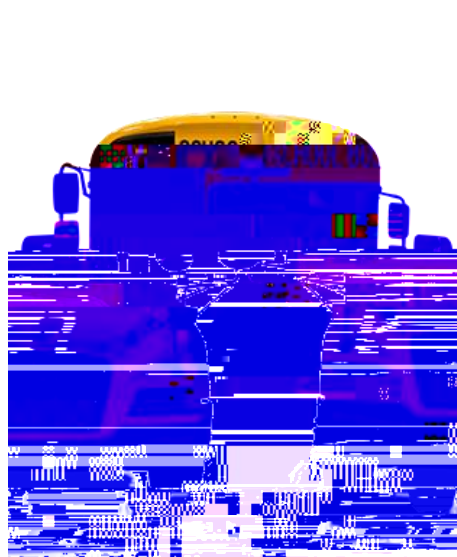
## Microgrid



# Transportation



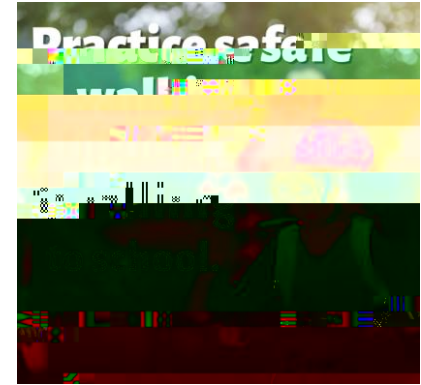
- More EV Chargers
- Networked Software



- SMAQMD Grant: 7 buses
- Applied EPA Grant: 8 more

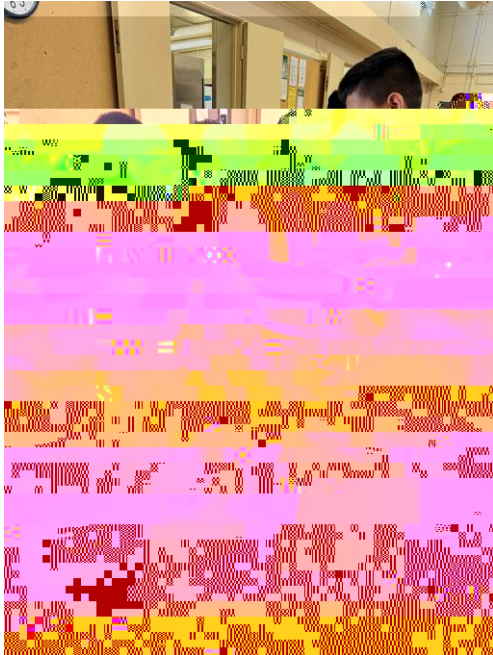


White Fleet  
Electrification

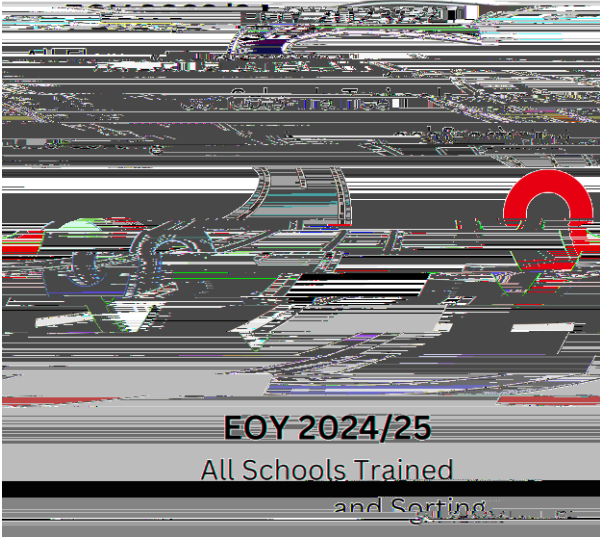


\$500K Transportation  
Needs Assessment  
Award from CARB

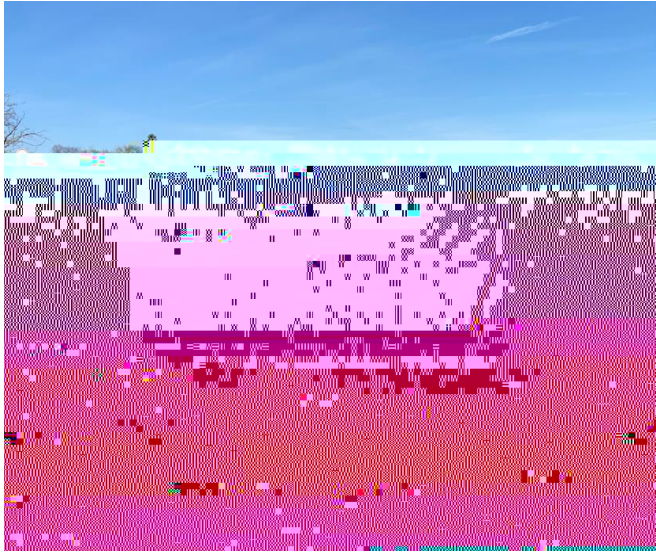
# Waste Reduction



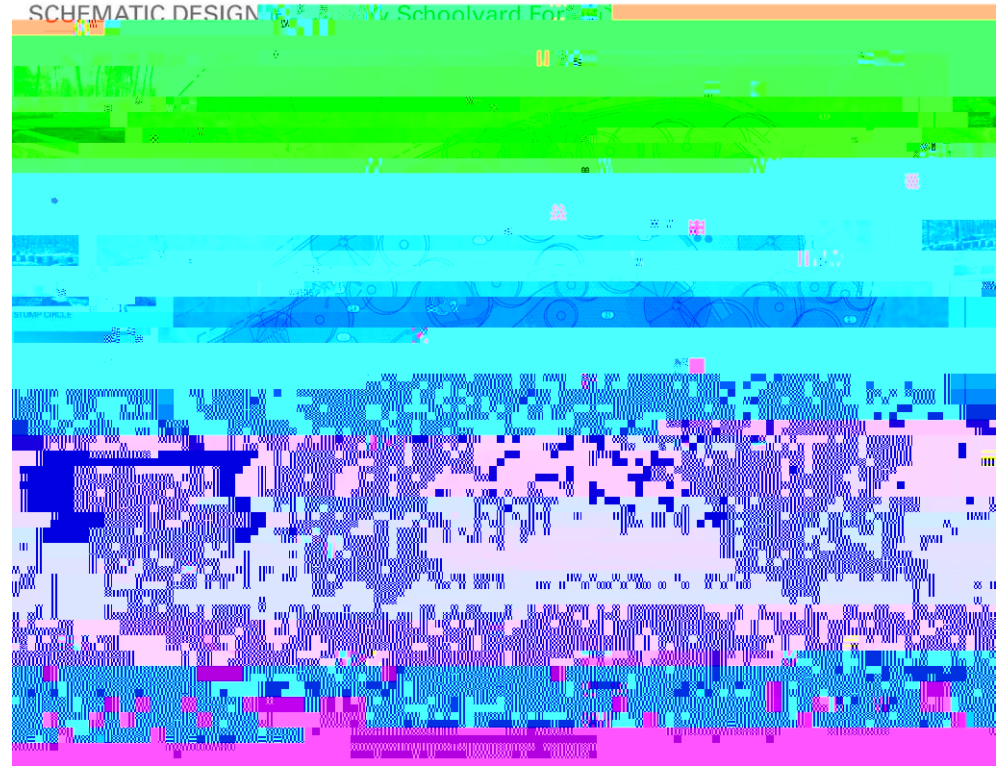
## Waste Reduction Goals



# Restorative & Resilient Schoolyards



Typical Schoolyard



# Student Engagement & Curriculum

