CSULB and Sustainability



What is Sustainability?



It covers 3 elements

- Environmental action
- Respect of culture and group values
- Economic growth towards products and services of necessary survival

All for a healthier Earth for the Future

What Goals does Sustainability strive for:



- -Climate Neutrality
- -Renewable energy and Efficiency
- -Green Building
- -Zero Waste
- -Water Conservation
- -Water Conservation
 -Climate Resilience
- -Transportation
- -Environment Marketing
- -Academics
- -Communication and Engagement

The Plan towards Action



transportation: GHG
Reduction Potential:
14k metric CO2e
-Sustainable
Operations
Strategies:GHG
reduction potential:
3k metric tons CO2e
-Renewable and
Efficient Energy:

GHG reduction potential 13K metric tons CO2e

What is being done on campus?

- -3 Solar PV facility systems providing 350kW -5,000 plus light fixtures replaced saving 30% of energy.
- -A MW battery storage saving \$52K in costs and 8% in energy demand.
- -CPIE is First Net Zero building of three more to come to campus
- -Bike Share program

environmental harm

- Dry Turf greeneries for water preservation -refined campus plumbing saving 2 million gallon of water
- -Extensive tri-cans dividing waste, biowaste, and recyclables



What's left?: Continue the Fight for a greener Future!
Continue to innovate and persist to do as much as possible to reduce future