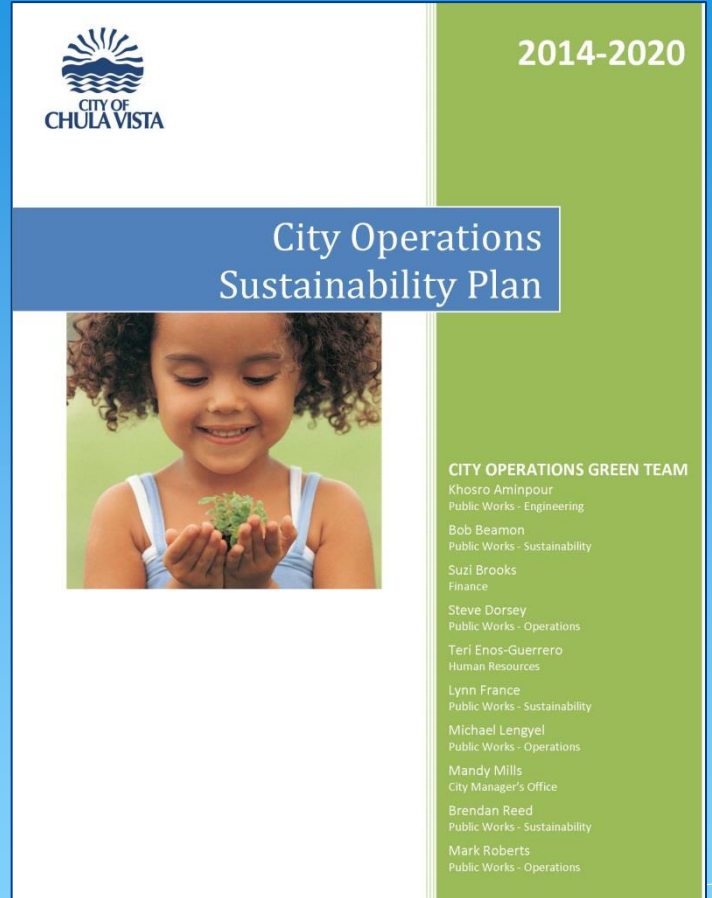


CITY OPERATIONS SUSTAINABILITY PLAN

2014-2020



Clean Air, Clean Water, & Clean Land

City Operations Green Team



Team Member	Department	Role
Brendan Reed	PW – Conservation	Team Lead
Lynn France	PW – Environmental Services	Team Lead
Mandy Mills	City Manager – Continuous Improvement	Member
Khosro Aminpour	PW – Storm Water	Member
Mark Roberts	PW – Construction & Repair	Member
Suzi Brooks	Finance – Purchasing	Member
Terri Enos-Guerrero	HR – Risk Management/Employee Engagement	Member
Steve Dorsey	PW – Fleet Manager	Member
Michael Lengyel	PW – Ops. Administration	Member
Robert Beamon	PW – Fiscal/Environmental Sustainability	Member

Sustainability Definition



At an organizational level, “Sustainability” is defined as the City’s ability to **provide high quality infrastructure, services, and programs** in a manner, which **balances the social, economic, and environmental needs** of current and future generations.

Sustainability Vision & Mission



Through a continuous improvement framework, the City of Chula Vista strives to **“lead by example”** in **integrating innovative sustainable practices throughout its operations** helping to ensure clean air, water, and land in the community.

The Business Case



- * Lower utility costs
- * Lower fuel costs
- * Lower maintenance costs
- * Healthier, more comfortable workspaces
- * Happier, more productive employees
- * Lower GHG emissions
- * And...

CLEAN AIR, CLEAN WATER, & CLEAN LAND!!!



City Operations Sustainability Plan



- * Creates goals & strategies in 7 focus areas...

Energy Use

Water Use

Green Purchasing

Waste Management

Pollution Prevention

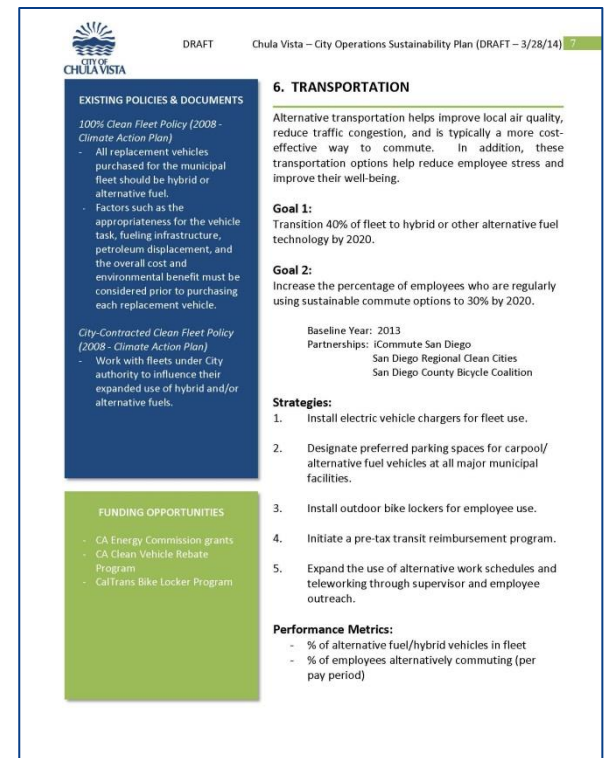
Transportation

Green Buildings & Infrastructure

- * Summarizes existing policies & programs

- * Outlines potential funding sources

- * Lists performance metrics





Our Big Goals

* Energy Use

- Reduce municipal energy use by 20% by 2020

* Water Use

- Reduce municipal potable water use by 10% by 2020

* Green Purchasing

- 80% of all purchased office and custodial supplies annually are categorized as “green” by 2020

* Waste Management

- 75% recycling rate for City facilities by 2020

Our Big Goals



* **Pollution Prevention**

- Prevent all non-storm water discharges from municipal facilities by June 2015
- Comply with BMP requirements & pass annual inspections with a score \geq 80% by 2020

* **Transportation**

- Transition 40% of fleet to hybrid or other alternative fuel technology by 2020
- Increase the percentage of employees regularly using sustainable commute options to 30% by 2020

Our Big Goals



* **Green Buildings & Infrastructure**

- All new buildings over 10,000 sf will be **designed and constructed to meet enhanced green building standards**, while at least 2 existing buildings will be operated to meet enhanced green building standards by 2020
- **Integrate sustainable design concepts and products into all infrastructure projects** by 2020 using the American Public Works Association's Envision checklist tool



Financial Plan Examples



- * Plan outlines a variety of internal and external potential funding sources per focus area...

ENERGY FUNDING OPPORTUNITIES

- Local Government Partnership with SDG&E and CA Public Utilities Commission
- CA Energy Commission loans
- CSCDA Sustainable Energy Bond program
- Municipal Utility Reinvestment Fund (Proposed)

WASTE MGMT FUNDING OPPORTUNITIES

- AB 939 fee on solid waste services
- Free service provided by Republic Services to City facilities
- CalRecycle grants

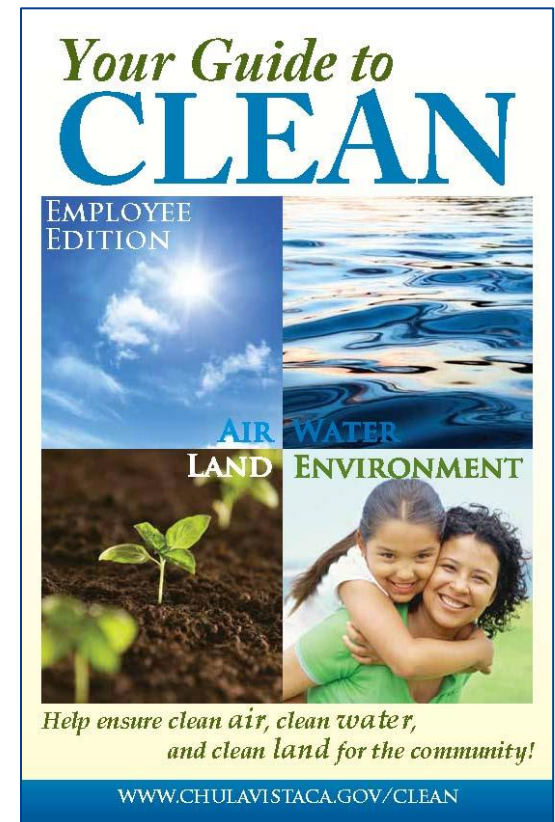
Employee Engagement & Monitoring

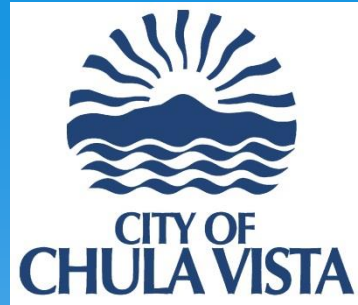


EMPLOYEE ENGAGEMENT

City leaders and employees will be frequently engaged through:

- Employee Lunch & Learns (Quarterly)
- Employee Surveys (Annual)
- CLEAN Employee Award (Annual)
- Plan Progress Reports (Annual)
- New Hire Orientation (Ongoing)
- Green Teams (Ongoing)





Questions?