



SBCCD Sustainability Committee

Dashboard Development Meeting w/ Climatec at SBVC

For SBVC and CHC December 9, 2013

Attendees

Scott Stark - VVC, Larry Cook - CHC, Ryan Chang – Climatec, Mike Putich – Climatec

Purpose - Define what the dashboard should include.

Not highly technical view or graphs (voltages power stability etc.). Have the ability to compare campuses for sustainability events (competition for best improvement, reductions, recyclables etc.) Color coordinated CHC Green, SBVC Blue, and SBCCD Purple. Simple graphs, pie charts, gauges or bar graphs are preferred. Provide real time usages. Provide a quick easy to read dashboard that provides a view of the following.

Utilities

Comparisons and usages for Natural Gas, Water, Solar production, Energy Offsets, demonstrate values in dollars (\$) and other visual tools

Use existing baselines from Cynergistic

Use or demonstrate in carbon calculator,

% of LEED Buildings per campus and District wide

Waste Management

Trash/recyclable comparisons

Use of paper products that contain % of recyclable material

Total of recycled materials – E waste, paper, scrap, construction debris

Universal/Hazardous materials waste management and recycling

Waste diversion/ tonnage reductions

Use or demonstrate in carbon calculator

Demonstrate reductions in dollars (\$)

Transportation

Total riders from Omnitrans

% of employees that ride share

Use or demonstrate in carbon calculator

Facilities consumables

Total usages of fossil fuels for equipment and vehicles.

Usages of fertilizers

Usages of pest control chemicals

Provide annual comparisons and reductions

Use of Green cleaning products by custodial

Use or demonstrate in carbon calculator

Provide additional training for Facilities staff in sustainable operations

Education and Sustainability in Curriculum

% of incorporation into existing curriculum

Development of new or additional curriculum

Shown as a graph or other visual tool.

Additional education provided to staff, faculty, managers in sustainable behaviors and benefits

Demonstrate as a % of total employees