

College Environmental Advisory Group

Meeting Minutes

Tuesday, October 14, 2008

In attendance: Kristin Jensen Sullivan, Frank Nunez,
Veronika Lane, Wendy, Susan Malmgren,
Ferdnando Batista, Peter Woolhouse, Rudy Tamayo, Julie Ceballos, Keith, Devin,
Julianna, Karl, Vilma, Matt



- Buildings
 - ~ part is waste diversion
 - ~ LEED™ - looking at what is installed, drawings, specifications
 - ~ Donna – source for where LEED docs for buildings are
 - ~ looking for sustainable attributes
 - ~ how much energy-generated on campus
 - ~ O&M = look at campus systems – what we have done on energy efficiency, what replaced, what is new 1994-2004 energy efficient
 - ~ find out about variable frequency/cogen/speed drives, insulation can do, heating and cooling tied to building use; Measure C – meters in buildings
 - ~ next phase – where exactly area we wasting energy. Where energy use is on both campuses
 - ~ 1200-1400 kWh's used/day on both campuses
 - ~ Non-potable irrigation – not on campus at this time
 - ~ eco-drive – flushometers, faucets, - uses small amounts of water
 - ~ De Anza = under Sev WD (not systemic)
43% of all utility workers retiring w/in 10 years; infrastructure separates domestic irrigation water
 - ~ Plans for recycled water use
 - ~ Well on campus, not used. Can use? 100% from mainline irrigation
 - ~ Green Cleaning Service: Someone will work with Manny to see what doing green, look at equipment – scrubber using a small amount of water
- Dining Services
 - ~ Report to Patrick Gannon
- Energy and Climate
 - ~ Look at existing PV, cogen. Will put solar thermal on MLC
 - ~ PV membrane welded in (Flint Center, PE 1 or 2)
- Materials, recycling, waste minimization
 - ~ SMP: what we are consuming – electricity, gas, water, landfill
 - ~ After 2005: AB75 – down 20% waste; 3 yrs to 50%, need to prove this to the state
 - ~ how we are directing our waste – concrete, asphalt, wood, metal, dirt, furniture
 - ~ Need for solar energy installers, energy market, residence and commercial – measured in mass (=tons)
 - ~ gather information, need to find out what have already done, tell us where we are on the scale, then where to go
 - ~ collecting – up to Dec.
 - ~ hard data – good science, hard to refute

- ~ info on e-waste
- ~ hazardous waste – Mona V., report summarizing
- Marketing
 - ~ Use STARS as concrete quantities
 - ~ there is no sway
 - ~ later – ad = LEED – take into a LEED building
 - ~ want to know what we are doing
 - ~ tech-savvy, young people utilize these multi-task skills