

# Sustainability Steering Committee Meeting Minutes

DOM Conference Room S-226 and Mission Hall 6400

10:00am – 11:30am

**December 7, 2016**

**Present:** Susan Bluestone, Jamie Hand, Gail Lee, Ellen Owens, Jodi Soboll (chair)

**On conference call:** Dan Henroid, Dick Chan, Jenn Dowd, Paul Franke, Monica Mapa, Lisa Pelletier, Derrick Tyler, Erick Villalobos, Veronica Villalon

**Support:** Lujain Al-Saleh (fellow), Lyandra Dias (coordinator), Geramye Teeter (fellow)

Agenda	Action Items	Person Responsible	Due Date
Introductions	<ul style="list-style-type: none"> <li>• Welcome to members and guests</li> <li>• Presentations are attached for each agenda topic</li> </ul>	Jodi	
Budget request FY17-18 Gail Lee	<ul style="list-style-type: none"> <li>• Paul Jenny requesting budget submittals in March for proposals. No fixed date yet.</li> <li>• Process for prioritizing work group budget requests:               <ul style="list-style-type: none"> <li>○ Revisit existing template used to evaluate previous tactics for each work group. Review scores based on health, environment, feasibility and economic benefit (Lyan to send out Box Invites to each WG co-chairs)</li> <li>○ Evaluated alignment with strategic goals and ease of implementation. Go back to review top 10 priorities, put in a priority matrix and further narrowed down to top 2.</li> </ul> </li> <li>• Jodi recommended using LEAN tool “Impact difficulty chart”: how easy it will be to implement vs degree of impact</li> <li>• Climate change WG: some of the projects were moved to SEP because they required larger funding</li> <li>• Remember to include internal charges for each WG in budget request ( ie: CLS/facilities hourly rate, IE)</li> </ul>	Gail  Lyan	
GCLC CNI Task Force Overview - Gail Lee	<ul style="list-style-type: none"> <li>• Goal of the CNI Task Force is to evaluate options for projects to meet our 2025 neutrality goal (GCLC is the advisory group to the President and CNI task force a subset of the GCLC)</li> <li>• Strategies were presented to the GCLC and to the Council of Chancellors which were well received</li> <li>• Challenge area: all 10 campuses are growing and this growth in square footage would actually wipe out all the carbon neutrality efforts currently in place and result in the equivalent of a new UCR-size campus.               <ul style="list-style-type: none"> <li>○ CNI Projects focus around deep energy efficiency projects- includes hiring energy mngt team with one manager per 1M sf</li> </ul> </li> <li>• See slides for strategies for addressing carbon reductions from funding to new technologies.</li> <li>• Have CP and Facilities seen these slides? Gail to send</li> <li>• Ellen and Gail to speak with Patti (Patti attended the Summit)</li> <li>• Paul – Campus Planning does the summit every year, but this year it was open to other departments too. Attendees from UCSF Campus Planning included Paul Franke, Lori Yamauchi, Diane Wong</li> </ul>	Gail	
Facilities Services Getting to Carbon Neutrality 2025 - Jodi Soboll	<ul style="list-style-type: none"> <li>• Carbon Gap Analysis conducted by Gensler Consulting Group this year: more detailed feasibility analysis to follow</li> <li>• Full analysis will be presented to CCP (Committee on Capital Programs) in January</li> <li>• Even though on target for 2020 goal to decrease our energy emissions to 1990, we will not be neutral by 2025</li> <li>• Jodi – when at MB Planning meetings, Michael Bade stated CP’s view is donors prefer donating money to research and not energy efficiency projects and therefore funding for LEED/energy efficiency is challenging; we may have to pay for offsets</li> <li>• Next steps:               <ul style="list-style-type: none"> <li>○ New buildings are to be all solar ready</li> <li>○ Evaluating Parnassus central plant options to be report at the end of this month/year.</li> </ul> </li> </ul>		

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	<ul style="list-style-type: none"> <li>○ FS will request placeholder on energy efficiency projects in 10 year capital plan budget</li> </ul>		
Transportation Erick and Derrick	<ul style="list-style-type: none"> <li>● Commute survey 2016 highlights: <ul style="list-style-type: none"> <li>○ 5% increase in commuters from East Bay, with decreases in SF, North Bay and Peninsula</li> <li>○ Single occupant vehicle (SOV) dropped from 32% to 30%; 2% gain in the public transit</li> <li>○ Roughly 10% reduction in GHG emissions since 2015</li> </ul> </li> <li>● Transportation goal: to lower our SOV rate 10% of 2015 rate by 2025, to 30% by 2050</li> <li>● By Summer 2017, almost all the shuttle fleet will be all electric <ul style="list-style-type: none"> <li>○ Zenith vans – all electric – to replace Parnassus evening shuttles starting January 2017</li> <li>○ All-electric BYD shuttle buses beginning July 2017</li> </ul> </li> <li>● Vanpool has fully transitioned to vRide</li> <li>● New EV fleet &amp; chargers: Installed at MB Community Center garage and coming to 3<sup>rd</sup> street garage. More to come.</li> <li>● Lyft announcement to go out this December</li> <li>● Launched beta version of <a href="http://mycommute.ucsf.edu">mycommute.ucsf.edu</a> <ul style="list-style-type: none"> <li>○ Will be able to track individual trips. Helps with multi-mode trips</li> </ul> </li> <li>● Questions from group: <ul style="list-style-type: none"> <li>○ Can we use Pcard for GHG tracking? Yes.</li> <li>○ Is vRide on demand? Not yet, but looking into it.</li> <li>○ For future commute survey, how does the respondent location compare to where people are actually living? Accurate because linked to HR database.</li> <li>○ How is survey results accounting for any bias in responses? Contracted with consultants to validate.</li> </ul> </li> </ul>		
Getting to Net Zero – Geramye Teeter (fellow)	<ul style="list-style-type: none"> <li>● Zero Net Buildings Workshop hosted by UCOP w/Integral Group presenting</li> <li>● Exec Order B-18-12: UCs and CSUs are not subject to this order that requires all new construction after 2025 be ZNE</li> <li>● Not all net zero definitions are the same, no standard definition</li> <li>● Case Study: NREL was able to build ZNE at market rate, used an innovative tactic of having an award pool <ul style="list-style-type: none"> <li>○ NREL received federal grant funding, and within the grant, requested that \$2 Million be set aside to award RFPs from contractors that could help them reach ZNE</li> </ul> </li> <li>● At UCSF, Integral Group is working on Block 33A</li> <li>● Technical Performance Criteria –Tier 1 is minimum requirements, and Tiers 2 and 3 are beyond minimum</li> <li>● MC Precision Cancer Medicine Building – A medical office building; not going to be an OSHPD building, Fire Marshal will have responsibility to ensure it meets code</li> <li>● Gail to present energy efficiency concepts to Cynthia Chiarappa. Stuart Eckblad, other PMs. If Cynthia is on board, direct them to Integral Group.</li> <li>● There has to be coordination between building managers and building designers to get to ZNE</li> </ul>	Gail	Jan
Next meeting	<ul style="list-style-type: none"> <li>● Jan 10, 2017 from 10.30am – 12pm</li> </ul>		