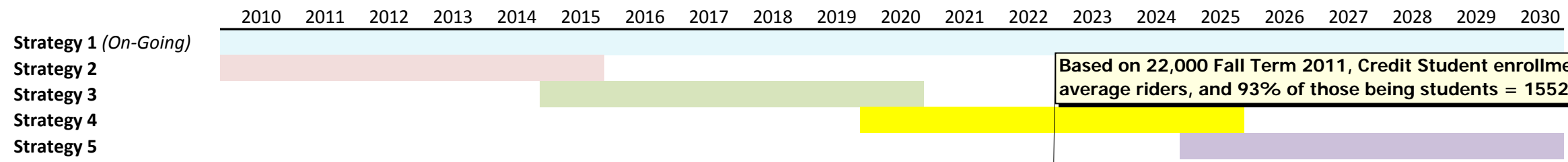


PCC Sustainability Council Tracking Progress and KPI Worksheet

PCC Sub-Committee: Transportation



Based on 22,000 Fall Term 2011, Credit Student enrollment, 1600 average riders, and 93% of those being students = 1552

*Objective #1: Reduce number of students traveling to PCC campuses in Single Occupancy Vehicles (SOV's).

STRATEGIES	KPI	DEFINED	HOW TO MEASURE	2011	2012 Target	2015 Target	2020 Target	2025 Target	2030 Target
1, 2, 3, 22, 33, 38	A) Increase Student Shuttle Ridership	Every student riding a PCC shuttle, one-way.	Spot Checks on the Shuttles (90% of ridership is students)	7%					
11, 13, 14	B) Increase Student Public Transportation Ridership	A student commuting to campus via Tri-Met or another public transportation form (i.e. Columbia County Rider)	Survey Administered by WTA	22%					
*6, *7, 8, 9, 10	C) Increase Student Bike Commuters	A student commuting to campus via bicycle	Survey Administered by WTA	4%					
15, *16, *17	D) Increase Student Carpool/ Car-sharing	A student commuting to campus by carpooling or a car-sharing program	Survey Administered by WTA	11%					
28, 28	E) Increase technology for student services	A student attending campus via distance learning	Survey Administered by WTA	7%					
	F) Increase Student Walk Commuters	A student commuting to campus via walking	Survey Administered by WTA	3%					

Based on 3320 Fall Term 2011 employees (non casual). 1600 average riders, and 7% of those being employees = 112

*Objective #2: Reduce number of employees traveling to PCC campuses in Single Occupancy Vehicles

STRATEGIES	KPI	DEFINED	HOW TO MEASURE	2010	2012 Target	2015 Target	2020 Target	2025 Target	2030 Target
1, 2, 3, 4, 5, 22, 23	A) Increase Employee Shuttle Ridership	Every employee riding a PCC shuttle, one-way	Spot Checks on the Shuttles (10% of Ridership is Staff)	3%					
12, 13, 14	B) Increase Employee Public Transportation Ridership	An employee commuting to campus via Tri-Met or another public transportation form (i.e. Columbia County Rider)	DEQ ECO Bi-Annual Survey	11%					
6, 7, 8, 9, 10	C) Increase Employee Bike Commuters	An employee commuting to campus via bicycle	DEQ ECO Bi-Annual Survey	3%					
15, 16, 17	D) Increase Employee Carpool/ Car-sharing	An employee commuting to campus by carpooling or a car-sharing program	DEQ ECO Bi-Annual Survey	4%					
*35	E) Increase Number of Employees Using Flex Hours & Telecommuting	An employee who works from home an average of one day per week or more OR a person who works 4 ten hour days instead of 5 eight hour days	DEQ ECO Bi-Annual Survey	5%					
	C) Increase Employee Walk Commuters	An employee commuting to campus via walking	DEQ ECO Bi-Annual Survey	2%					

Based on the 2010 Eco Survey - 14% rode bus or Max - minus shuttle ridership which is lumped together

Combined numbers for telecommuting and compressed work week

*Objective #4: Reduce district fleet & shuttle emissions

STRATEGIES	KPI	DEFINED	HOW TO MEASURE	BASELINE	2012 Target	2015 Target	2020 Target	2025 Target	2030 Target
41, 42, 43	A) Increase percentage of alternative fuel vehicles in fleet	Alternative fuel vehicles include: electric hybrids, diesel hybrids, electric, hydrogen, B20 or higher, and E85 or higher.	Count the number of alternative vehicles dived by the total number of fleet vehicles.	6%					
	B) Annual vehicle purchases will replace vehicles that produce higher emissions	Every vehicle purchases will have a better emissions rating then the vehicle it replaces (i.e. a van that averages 10 mpg, replaced with a van that averages 20 mpg).							
44, 45	C) Reduce emissions produced by shuttles	Total emissions produced by a PCC shuttle.							

6 out of 100 vehicles in fleet are currently electric