



DATE: September 8, 2013

AGENDA ITEM # 5

**TO:** Environmental Commission  
**FROM:** J. Logan, Staff Liaison  
**SUBJECT:** Proposed greenhouse gas dashboard

**RECOMMENDATION:**

Discuss next steps for usage of proposed greenhouse gas dashboard

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**BACKGROUND**

The Environmental Commission CAP sub-committee members, Commissioners Eyre and Bray, developed a proposed greenhouse gas (GHG) Dashboard for presentation to the Commission and for discussion of suggestions of its use as an educational resource.

The proposed usage of the dashboard is to have the dashboard on the EC website to provide status of the environmental progress of Los Altos as time goes on. The dashboard would probably have past usage, trends, and goals for water, natural gas, electric use, waste diversion, vehicle miles traveled, GHG emissions and other pertinent data.

**DISCUSSION**

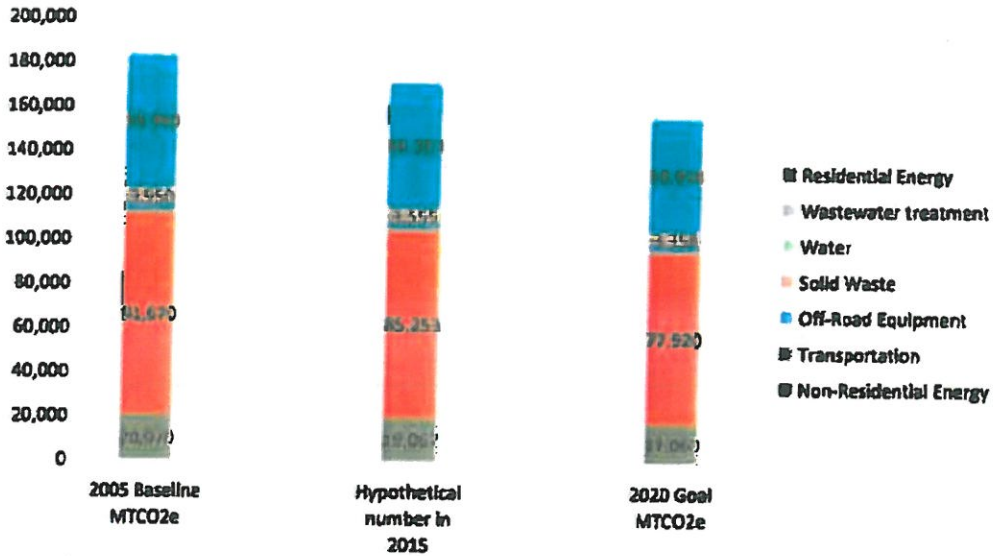
The Commission will continue discussion of the concept of a greenhouse gas dashboard.

Attachment:

A. GHG Proposed Dashboard

## Proposed Dashboard 1/10/13

The Dashboard would contain a summary graph like the one below and then more specific ones for each of the components of GHG production, such as natural gas or water.



## Background data (not on dashboard)

Sector	2005 Baseline MTCO <sub>2e</sub>	Hypothetical number in 2015	2020 Goal MTCO <sub>2e</sub>
Residential Energy	59,950	56,353	50,958 (hypothetical)
Natural Gas	(need #'s)	(need #'s)	
Electric	(need #'s)	(need #'s)	
Non-Residential Energy	20,070	19,067	17,060 (hypothetical)
Natural Gas	(need #'s)	(need #'s)	
Electric	(need #'s)	(need #'s)	
Transportation	91,670	85,253	77,920 (hypothetical)
Off-Road Equipment	4,940	4,495	4,199 (hypothetical)
Solid Waste	3,950	3,555	3,358 (hypothetical)
Water	1,580	1,438	1,343 (hypothetical)
Wastewater treatment	670	630	570 (hypothetical)
BAU		199,070	
State Mandated Reductions		-28,150	
Local reductions		-3,280	
BAU Net after reductions		167,640	
% change from 2005		-8.3%	
2020 GHG's if 15% reduction goal	182,830	170,791	155,406 -15.0%
Necessary reduction from Los Altos CAP Policy & Programs			-12,235 -6.7%