

SUPPLEMENTAL/REVISED

Transportation Working Group

Notes: June 15, 2007

Timeline and Key Process Steps

The process below is generally sequential, some items within a given month will be performed in parallel as appropriate.

June

- **Prepare Letter:** Refine letter soliciting input to the Transportation Working Group (TWG) and provide along with target list to Marisa for fulfillment
- **Identify Additional Resources:** Identify volunteer needs and solicit volunteers
- **Develop Evaluation Methodology/Criteria:** Develop criteria and methodology for prioritizing actions that will be considered, including primary metrics (e.g. petroleum saving, GHG reduction) as well as other considerations (e.g. air pollution or health impacts)
- **Collect and Synthesize Baseline Indicators:** Synthesize information on transportation-oriented indicators (e.g. vehicle miles traveled, public transit miles, emissions, petroleum use, etc.) to place Oakland in the context of other major cities

July

- **Identify Efforts to Date in Oakland:** Collect information on what is currently being done in Oakland (e.g., regional Spare the Air program), future plans (e.g., bus rapid transit), and historical information (e.g., history of street cars)
- **Identify Efforts Elsewhere:** Research programs that are being pursued in other cities, both in the Bay Area and elsewhere
- **Leverage Additional Resources:** Use volunteers to the extent possible.
- **Work on Overlap Issues:** Provide preliminary guidance as to transportation needs to other working groups (e.g., Land Use and Infrastructure and Ports).

August

- **Prepare Preliminary List of Actions:** Prepare a list of actions to consider based on information collected in items above
- **Apply Evaluation Methodology/Criteria:** Apply methodology to potential transportation actions. (August-September)
- **Leverage Additional Resources:** Use volunteers to the extent possible. (August-September)

September

- **Select Priority List:** Apply evaluation criteria, prepare a qualitative analysis, and develop a list of priority items to be considered by the entire task force

October

- **Refine Priority List:** Refine short list and identify areas for future research

Oil Independent Oakland Task Force (OIO) Scope

The focus of the Oil Independent Oakland Task Force (OIO) is the development of an action plan that provides strategies, actions, and tools for the City of Oakland to reduce its consumption of oil and replace it with sustainable, renewable sources and alternatives.

Transportation Working Group Scope

The goal of the transportation working group is to identify opportunities for the city of Oakland to reduce petroleum use from the transportation sector. We are interested in identifying programs and policies that can help Oakland to reduce petroleum use in the long-term, but also to alleviate short-term, acute oil shortages. In our analysis, we will consider both light- and heavy-duty vehicles in private use as well as in public fleets. We will also work with other working groups to understand transportation impacts under their purview (e.g., transportation impacts of land use decisions and port activities).

The scope of the Transportation Working Group (TWG) includes the following objectives;

- Reduce usage of private transportation in Oakland and the region through actions that improve the attractiveness of public transit, walking and bicycling and reduce the need for and/or attractiveness of private transport
- Increase the efficiency of the transportation fleet
- Increase the use of electrification and alternative fuels, where deemed appropriate based on estimates of full fuel cycle environmental and energy impacts.

While working to meet the objective above, the working group will keep the following dimensions of transportation in mind;

- Types of transportation: public, private (personal and commercial) & the municipal fleet
- Types of vehicles: light duty and heavy duty
- Types of roads: surface streets and highways
- Time frame of recommendations: long-term strategic and short-term actionable (e.g., in case of emergency or in case Oakland needs to make immediate changes to meet an annual target)
- Public health issues: impact of air quality and other aspects of traffic on human health

The TWG realizes that there are critical overlaps with the other two main working groups, Land Use Planning and Infrastructure and Ports. The TWG will collaborate with these Working Groups so that final set recommendations from the OIO Task Force reflect the integrated nature of transportation issues.

The TWG recognizes that recommendations to reduce petroleum usage can have unintended consequences. The TWG will be mindful of the potential consequences of its recommendations, in particular working towards not increasing environmental or human health impacts as a result.

The TWG realizes that at this point there are significant data and analytical issues that may impede progress, these include:

- Data issues: missing data on highway usage in Oakland
- Analytical issues: definition of boundaries (e.g., should we include how much residents drive in Oakland, or how much they drive in general? should we include how much Oakland residents use highway, or how much highway is use by everyone?)

The TWG will work early on in the process toward resolving these possible impediments.