

**WEEKLY INFORMATION PACKET
MEMORANDUM**

To: Mayor Shaun McGrath and Members of Council

From: Frank Bruno, City Manager
Stephanie Grainger, Deputy City Manager
Tracy Winfree, Director of Public Works for Transportation
Mike Sweeney, Transportation Planning and Operations Coordinator
Martha Roskowski, GO Boulder Program Manager
Randall Rutsch, Senior Transportation Planner
Noreen Walsh, Senior Transportation Planner

Date: March 27, 2008

RE: Information Item – Transportation Metrics Presentation

EXECUTIVE SUMMARY:

Staff is providing this Transportation Metrics Program presentation, in advance of the April 8, 2008 City Council Study Session discussion on the Climate Action Plan and the Transportation Master Plan (TMP) FasTracks Local Optimization initiatives. Given the time constraints of the study session, this material is not expected to be part of the discussion on April 8; however, it is being provided now as additional background information on the community's progress toward meeting the goals and objectives of the TMP.

This presentation contains both quantitative measurements and performance indicators of Boulder travel behavior from a variety of data collection tools including:

- Resident travel diaries
- Employee travel surveys
- Vehicle and bicycle counts
- Transit ridership information
- Travel-time study results
- Intersection level-of-service analysis

The Transportation Metrics program has systematically and continuously assessed the progress of meeting the TMP goals and objectives since 1990, based on all available data. While individual data points may be problematic, a comprehensive assessment of the data shows progress and changes in travel behavior consistent with the goals and objectives of the TMP.

Some highlights of the Transportation Metrics presentation include:

- Vehicle travel is increasing, but at a slower rate than the Denver region.

- Transit travel has experienced strong growth - 6 percent.
- Vehicle system performance has been maintained over last 20 years.
 - This performance has been maintained through more sophisticated traffic signal timing strategies and strategic intersection improvements.

A copy of this presentation has been included below, but can also be found at: www.bouldertmp.net, go to “How are we Doing? – Performance,” “Measurements.”

BACKGROUND:

The 2003 Transportation Master Plan Update provides the policy basis for the focus of transportation funding and the investments provided by the city of Boulder for the public. It establishes goals designed to help the transportation system in Boulder respond to the broad values and expectations of the community. Based on these goals, there are six specific objectives identified in the TMP to support these goals:

- Keep vehicle miles traveled in the Boulder Valley at 1994 levels
- Reduce single-occupancy vehicle (SOV) travel by residents to 25 percent of trips
- Continually reduce mobile source emissions of air pollutants
- No more than 20 percent of roadways being congested (Level of Service F)
- Expand fiscally viable transportation alternatives for all Boulder residents and employees, including the elderly and those with disabilities
- Increase transportation alternatives commensurate with the rate of employee growth

Staff is providing this Transportation Metrics Program presentation, in advance of the April 8, 2008 City Council Study Session discussion on the Climate Action Plan and the TMP FasTracks Local Optimization initiatives, as additional background material on the community’s progress toward meeting the goals and objectives of the TMP.

If you have any questions at this time, please contact, Transportation Planning and Operations Coordinator Mike Sweeney at 303-441-3162 or at sweeneym@bouldercolorado.gov or Project Planner Noreen Walsh at 303-441- 4301 or at walshn@bouldercolorado.gov.

ATTACHMENTS

Attachment A – Transportation Metrics Presentation