#### Memorandum

To: Planning Commission

From: Lei Wu, PE, Senior Transportation Engineer, 556-2749

Date: November 30, 2011

Subject: The Transportation Master Plan (TMP) Update

# **Purpose**

Seek direction and comments on the proposed draft Buildout Plan

Inform the feedback from the November 17 community event

#### **Process Review**

The current step in the TMP update process is the new Buildout Plan. Staff reviewed the draft Buildout Plan with the community on November 17. Review continues with the Council on November 29 and with the Planning Commission on November 30.

Feedback from these three sources will be incorporated into a revised Buildout Plan. The revised Buildout Plan will then be prioritized and the funded portion will become the 2011 to 2030 Transportation Facilities Plan (TFP).

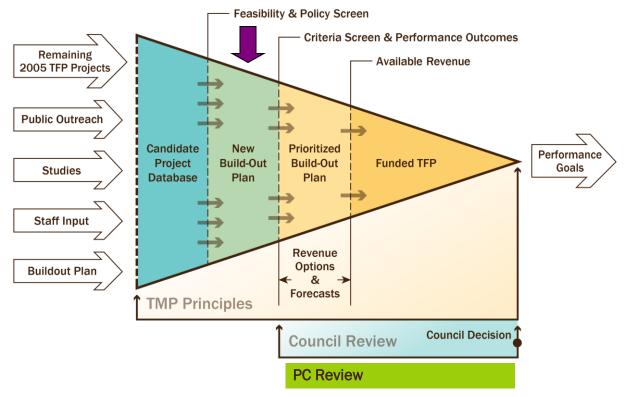


FIGURE 1 Process.

## **Development of the Draft Buildout Plan**

TMP Principles are used in developing the draft Buildout Plan. The guidebook distributed at the November 17 community event (attached) indicates how the draft Buildout Plan lines up with the TMP Principles. The draft Buildout Plan includes both specific projects (Attachments 1 and 2, also available at www.redmond.gov/tmp) and annual programs (Attachment 3).

Sources for candidate projects include the current TFP, the unfunded portion of the Buildout Plan, and new project ideas from public outreach and staff analysis (Figure 2). All candidate projects were screened against the following factors: a) feasibility, b) rough cost effectiveness, c) the likelihood of being built, and d) clarity of the project's definition. If any one of the factors used in considering a project is negative, the project is "screened out" and removed from the new Buildout Plan (Attachment 4). Projects needing to be more clearly defined will be removed from the new Buildout Plan but analyzed as part of the new 3-Year Action Plan. It is expected that projects with clear definitions will be amended to the Buildout Plan after future analysis is done.

### **Draft Buildout Plan**

The draft Buildout Plan is a list of 229 specific project improvements and 7 programs that identify the future capital need to provide a complete Transportation System for the City of Redmond. The proposed list has been screened for feasibility relative to the TMP principles from over 335 candidate projects and programs. The list is larger and more detailed than in previous

years as a major refinement in the TMP update process. Most notably, all the significant pedestrian and bicycles improvements are included as separate projects.

The programs have been simplified into fewer categories to provide clearer alignment with the principles and more flexibility in delivery. Five of the seven programs consolidated the 12 programs in the current TFP. Two of them are consolidating ongoing practices in the City into formalized programs including Transit Service and Parking.

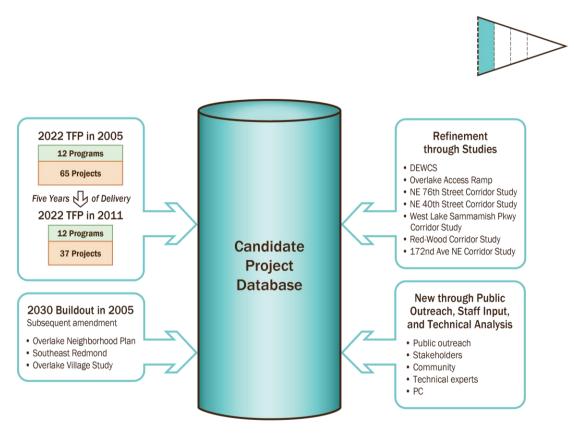


Figure 2 Candidate project sources.

#### Feedback from the November 17 Community Event

See Attachment 5 for the community event summary. Materials from the community event are posted at www.redmond.gov/tmp.

# **Input from the Planning Commission and Next Steps**

In addition to any comments the Planning Commission might have at this briefing, staff would like comments on:

- 1) Whether the draft Buildout Plan is headed in the right direction, and
- 2) Specific projects or types of projects

Early in 2012, before going into the formal environmental and public hearing process, staff will brief the Planning Commission on the following:

- 1) Draft 2011 to 2030 TFP
- 2) The proposed updated TMP
- 3) Three-Year Action Plan

For any comments or questions, please contact Lei Wu at <a href="https://linear.gov">lwu@redmond.gov</a> or (425)556-2749.

## Attachments

- 1. Draft Buildout Plan project list
- 2. Draft Buildout Plan project map
- 3. Draft Buildout Plan program descriptions
- 4. Screened out projects
- 5. November 17, 2011 community event summary