

Developing a Transportation System Plan

Michael Duncan
Senior Region Planner, TGM Grant Manager
Transportation and Growth Management Program
Oregon Department of Transportation, Region 2
350 W. Marine Drive | Astoria, OR 97103
C: 503.710.1781

Transportation and Growth Management (TGM) Program

- Partnership program between Department of Land Conservation and Development, and Oregon Department of Transportation
- Florence was awarded grant through a competitive grant process
- TGM Program operates on three-year project cycles

What is a Transportation System Plan?

- A long-range plan (20 year) that addresses planning needs for all transportation modes:
 - Walking, Biking, Transit
 - Motor vehicle (including freight movement)
- Identifies goals and measures;
- Evaluates needs and provides financial forecast;
- Identifies and prioritizes solutions (Policies, Projects, and Programs) consistent with State, regional, and local long-range plans and policy guidance
- Will also support transportation related planning needs around themes resiliency, equity, and environment.

Why a TSP Update?

1) Legal requirement

- Required by OAR 660-012 (Transportation Planning Rule)
- Required as part of Periodic Review Process through DLCDC

2) Practical:

- Provides basis for Capital Improvement Plan (CIP)
- Provides basis for System Development Charges (SDC)
- Provides basis for land development conditions of approval
- Provides rationale for making investments and land use decisions
- Ensure planned transportation system will meet long-term needs
- Protects right of way for needed improvements
- Provides consistency between state, regional, and local planning
- Provides link to Statewide Transportation Improvement Program (STIP)

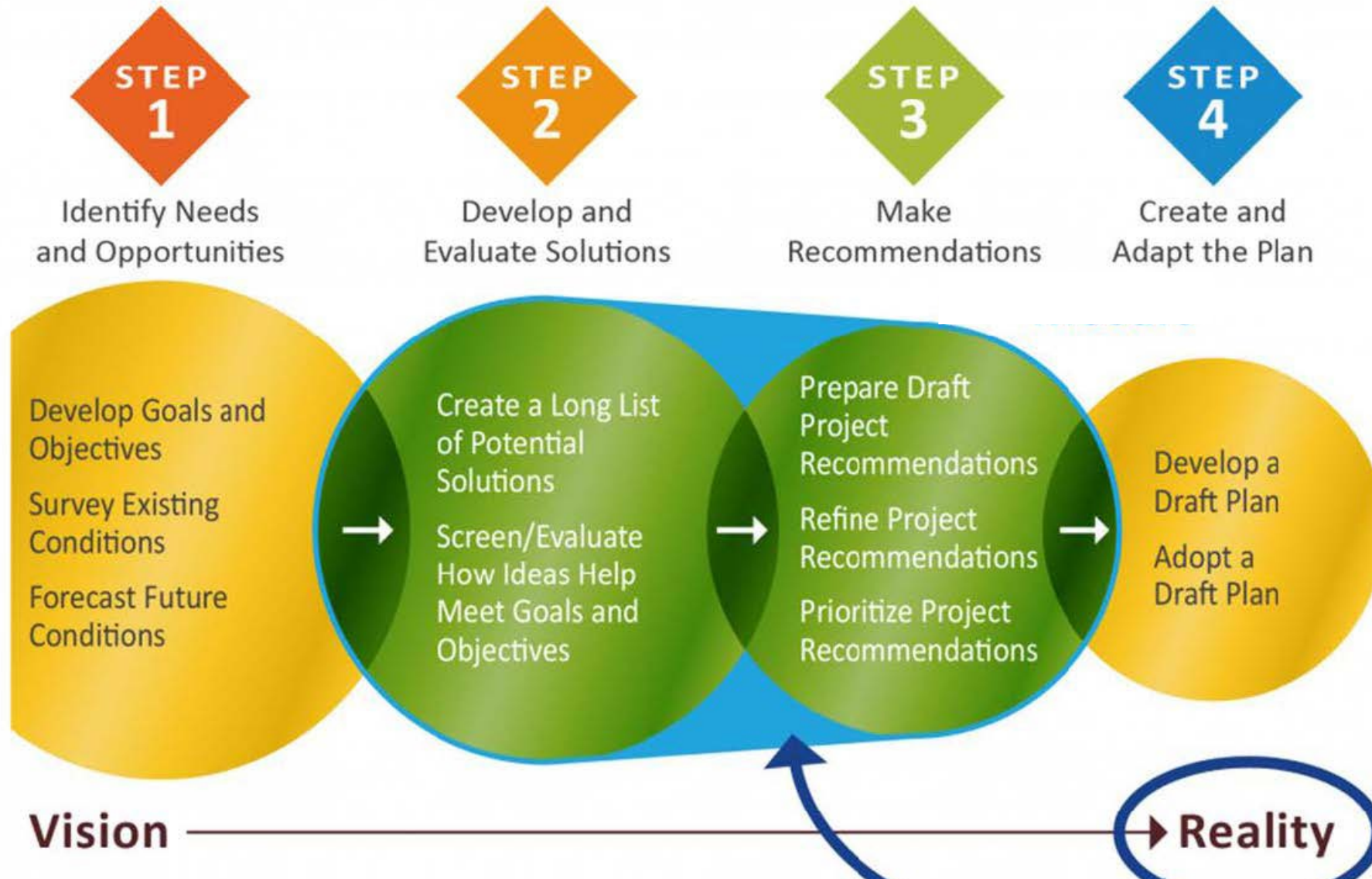
How is City Council and the Planning Commission typically involved in the TSP Update?

- Become knowledgeable about transportation trends and issues.
- Encourage community members to comment on TSP update materials on the project website or at community meetings.
- Attend community meetings to see TSP material and be a part of the community.
- Adopt and implement the TSP.
- Periodically update portions of the TSP to ensure consistency with community values and regional goals and measures.

The TSP Process

- Goals, Objectives, and Evaluation Criteria
- Existing Conditions
- Future Conditions
- Alternatives Analysis
- Preferred Policies, Projects, and Programs
- Adoption (Draft/Final TSP, Findings and Implementing Ordinances)

What is the TSP Update process?



What are Key TSP Decisions?

- TSP goals and objectives
- Financial forecast: \$\$\$ available for projects
- Street classifications and street cross-sections
- Biking and walking routes
- Safety and operations improvements
- Where to invest to be equitable

What are TSP Updates expected to achieve?

- A transportation system to serve local, regional and state needs
- Provide transportation choices
- Provide a safe and convenient system
- Support City's comprehensive plan
- Ensure coordination and consistency with local, regional, and statewide plans.

Policy to Project: Automobile User Example

Policy:

- The City may implement traffic controlled intersections to address vehicle delay and pedestrian safety.
- Level of Service D is the minimum desired level on all City arterials and collectors.

Project:

- Construct Traffic Control Device at intersection (e.g., Roundabout or four-way stop)
- Recommend Intersection Control Evaluation

Policy to Program or Program: Parking Management Example

Policy:

- The City shall implement parking management strategies in midtown and downtown...

Projects:

- Designate employee parking locations on and off-street
- Impose time restrictions for on-street parking (e.g., 3 hours)

Program:

- *Transition to employee parking permits*

Policy to Project or Program: Resiliency Example

Policy:

- Transportation projects and programs may be evaluated and prioritized based on their ability to improve safe and efficient connections to the City's planned and existing emergency response, evacuation, and assembly system.

Project:

- Construct multiuse path on evacuation route

Program:

- Encourage recreational use of existing evacuation routes via wayfinding, education and outreach.

Questions?

TSP Guidelines

<https://www.oregon.gov/odot/Planning/TSP-Guidelines/Pages/default.aspx>

TGM Program Website

<https://www.oregon.gov/lcd/tgm/pages/index.aspx>

Michael Duncan
Senior Region Planner, TGM Grant Manager
Transportation and Growth Management Program
Oregon Department of Transportation, Region 2
350 W. Marine Drive | Astoria, OR 97103
C: 503.710.1781