



**GLADSTONE**

*Home of the Paw Paw Tree.*

# Transportation System Planning 101



City of Gladstone

September 27, 2016



**KITTELSON & ASSOCIATES, INC.**  
TRANSPORTATION ENGINEERING/PLANNING

# Agenda

- What is a Transportation System Plan (TSP)?
- City Council and Planning Commission roles
- Why a TSP update
- What will be achieved
- Process
- Key decisions
- How citizens provide input
- TSP update schedule
- Key transportation trends

# What is a Transportation System Plan?

- A long-range plan (2040) that address all transportation modes:
  - Walking, Biking, Transit
  - Motor vehicle (including freight movement)
  - Rail (passenger and freight); air, water and pipelines
- Identifies goals and measures;
- Evaluates needs and provides financial forecast;
- Identifies and prioritizes solutions consistent with Regional Transportation Plan.



# What are City Council and Planning Commission roles updating the TSP?

- To 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 2 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.



# 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)

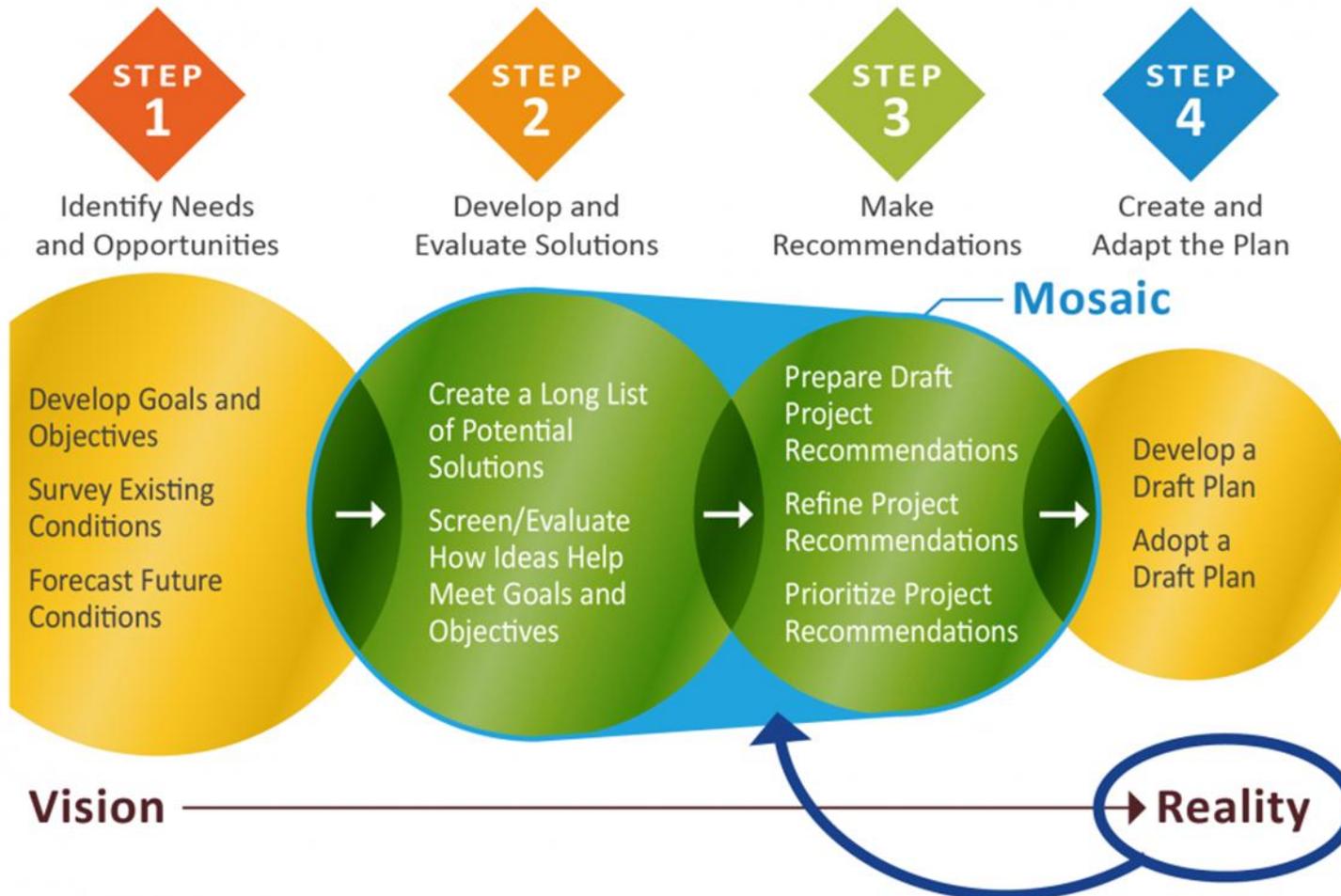
# What is the Gladstone TSP update supposed to achieve?

- 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:
  - Transportation Planning Rule
  - Regional Transportation Plan
  - Regional Transportation Functional Plan





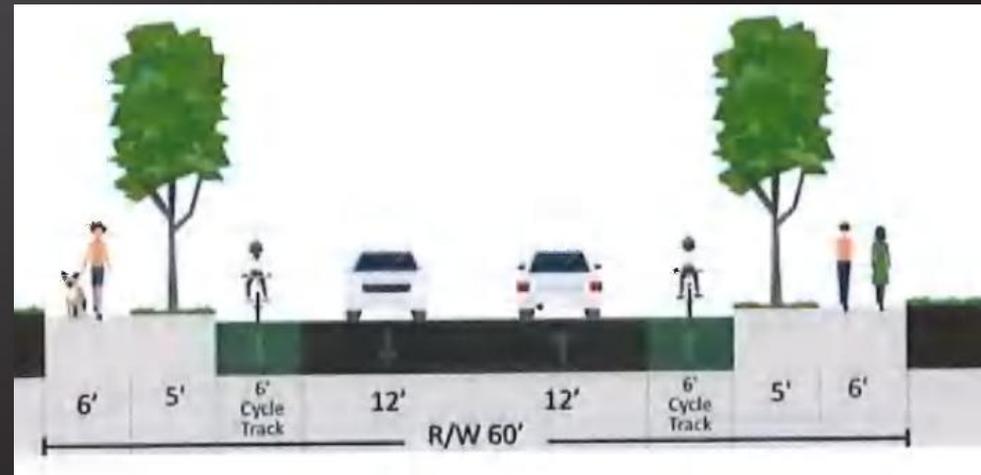
# What is the TSP update process?





# 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



# How can citizens provide input on the TSP update?

- Read posted material on project website at [www.gladstonetsp.com](http://www.gladstonetsp.com)
- Become (more) knowledgeable about transportation trends and issues
- Participate in community meetings in person or online. Community meeting dates are 1/12/17 and 3/29/17
- Participate in public hearings



# What is the TSP update schedule?



# What are key transportation trends?

- People living nearer where they work or go to school
- For land uses to have a mix of uses so trips are shorter
- People want to live where they can walk places.
- Car ownership amongst young people continues to drop.
- More people are telecommuting or choosing other transportation options such as transit and biking.
- Congestion during peak hours fluctuates with the economy but generally is increasing.
- Maintenance is the #1 cost with little \$ for projects.



# QUESTIONS?



# EXTRA PHOTOS

