

August 25, 2016

Brad Choi | Transportation Planner

Laura Kelly | Planning Project Manager

Aaron Ray | Senior Planner

August 2016 Citizen Advisory Committee Meeting



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Brad Choi | Transportation Planner

Hillsboro Transportation System Plan Overview Comp Plan CAC Meeting

Transportation System Plan (TSP)

What is the Transportation System Plan?

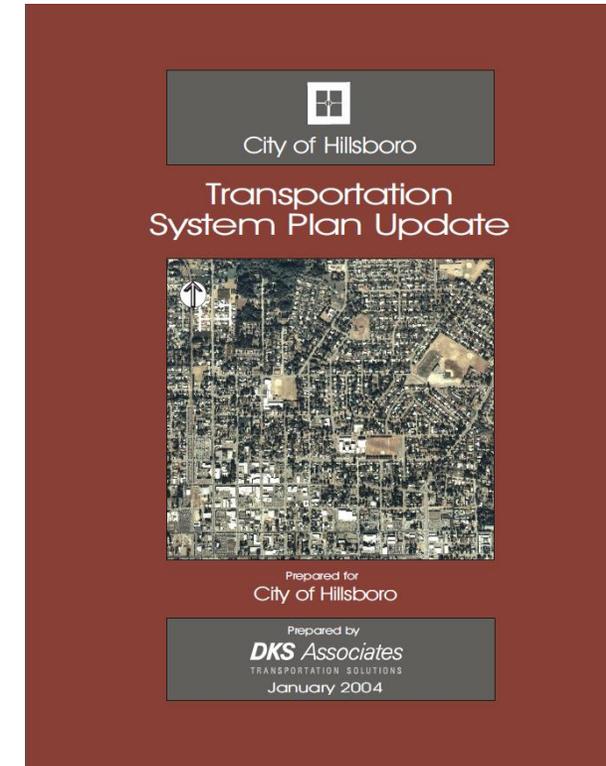
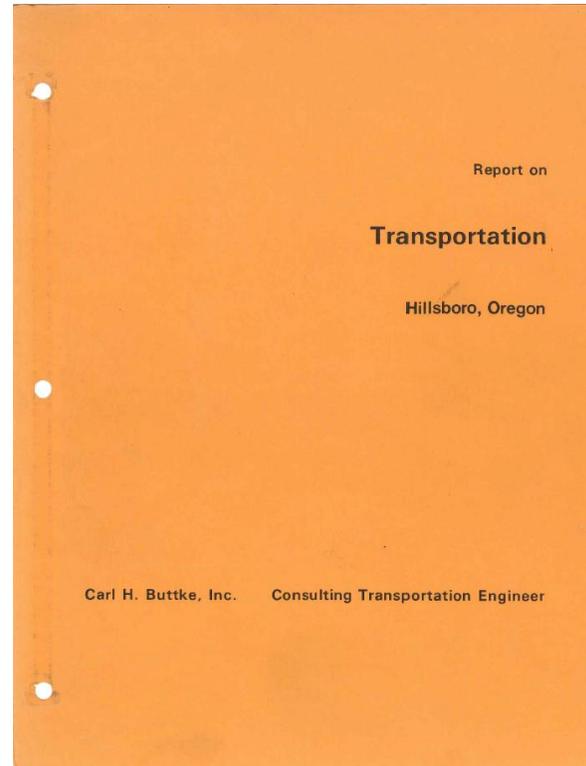
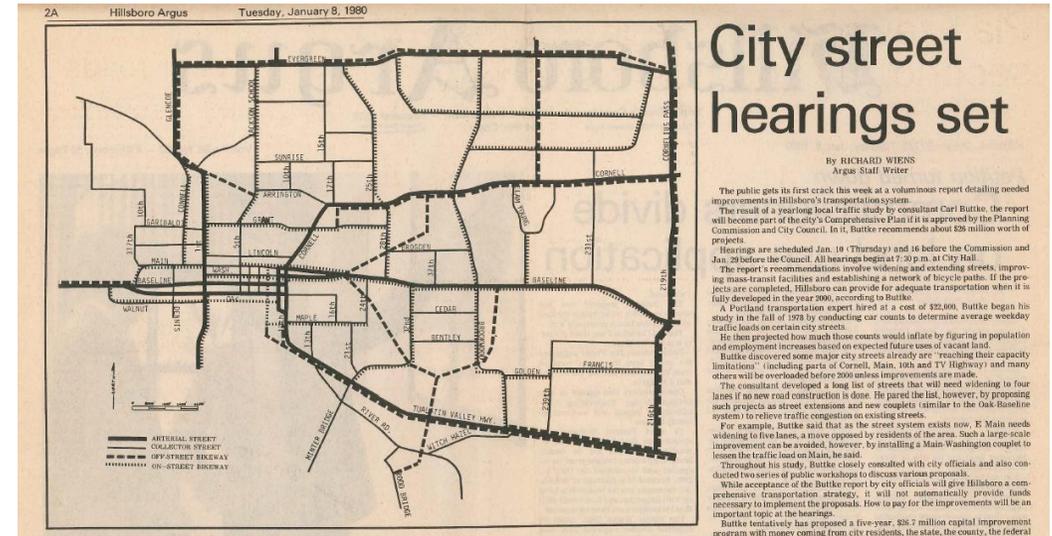
- Blueprint for City's transportation investments for next 20-25 years
- Establishes a transportation system that meets our projected growth
- Carries out community's vision ("*Hillsboro 2020*" and "*Hillsboro 2035*")
- Supports the land use, goals and policies in the *Comprehensive Plan*
- Meets State and regional policy and regulatory requirements
- Identifies a list of projects and programs to be implemented and executed

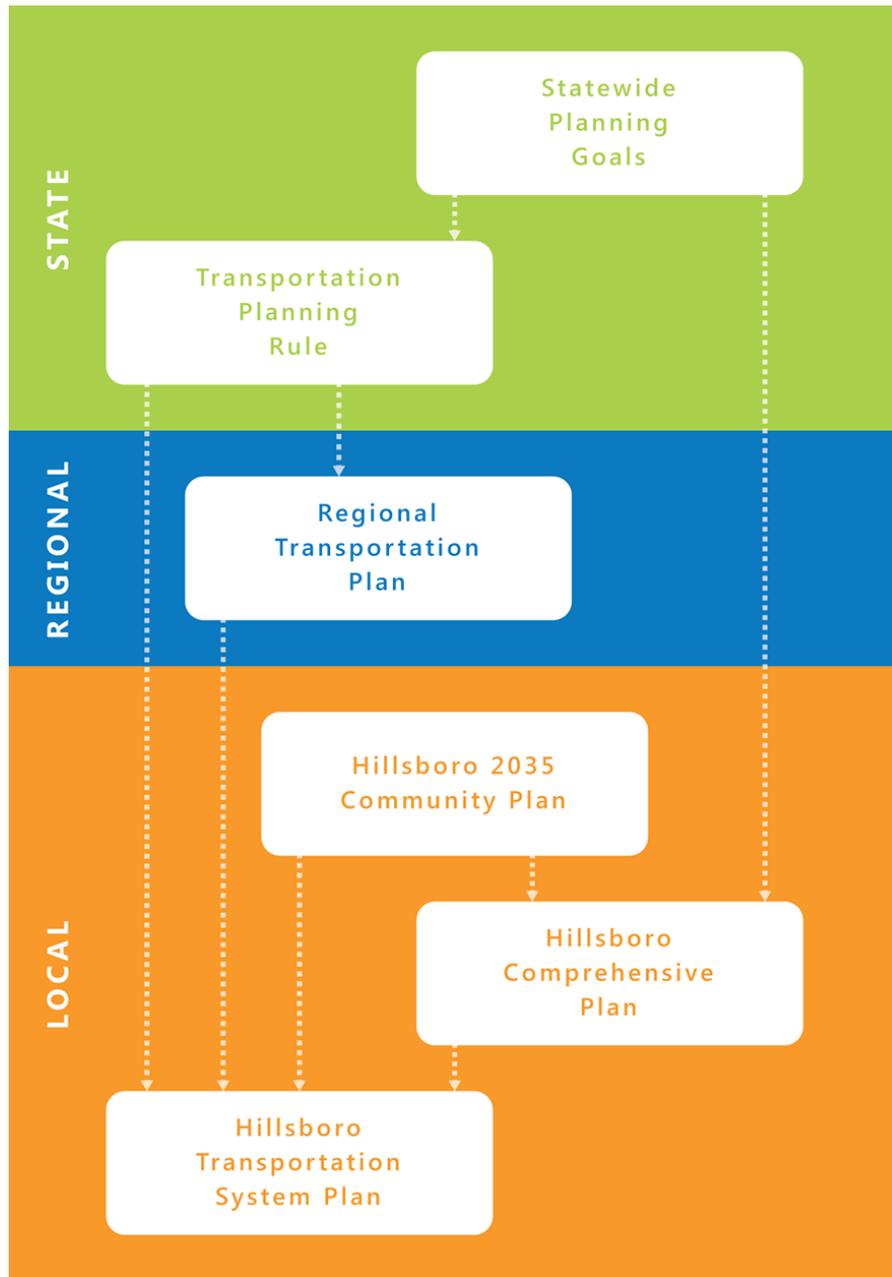


Hillsboro TSP History

What has been done previously?

- 1979 – City commissioned “Report on Transportation”
- 1999 – First TSP in current format
- 2004 – Partial update of 1999 TSP
- 2008 to current – “Spot Amendments” to 2004 TSP
- Currently adopted Goals and Policies from 1983 City Comprehensive Plan





Other Plans and Studies

- Special Area Plans (South Hillsboro, AmberGlen, North Hillsboro)
- Parks and Trails Master Plan
- Transportation Safety Action Plan, ITS Plan
- TriMet Service Enhancement Plan
- County and other Cities TSP
- County Transportation Futures Study

Coordination with:

- Comprehensive Plan update
- Regional Transportation Plan update

TSP Update Process

Major Milestones

- Goals & Policies
- Existing Conditions
- Future Conditions Forecast and Analysis
- Solutions and Alternatives Development
- “Small-Scale” & Programmatic Solutions Development
- Project Prioritization, Costs and Revenues
- Draft and Final TSP Document





TSP Update Process

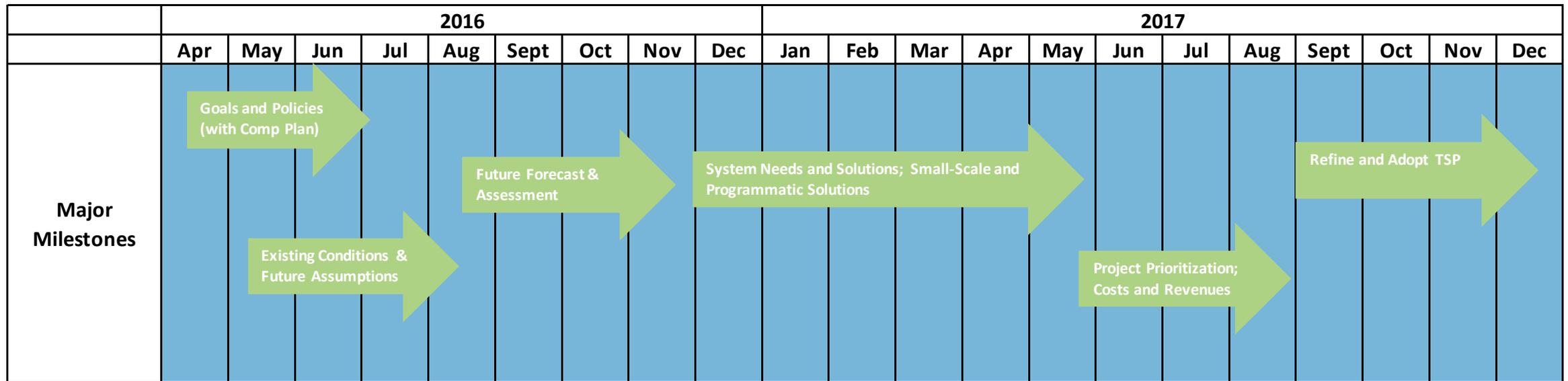
Project Team and Stakeholders

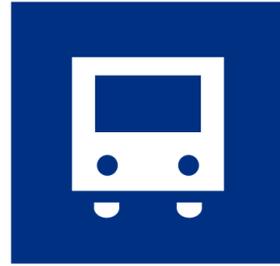
- Technical Advisory Committee
- Steering Committee
- City Staff
- Consultant team
- Open Houses & Community Events
- Targeted & Stakeholders Outreach
- Website, Social Media, Mailers
- Transportation Committee, Planning Commission, and City Council

Transportation System Plan (TSP) Update

Current Project Timeline

- Began in early 2016
- Projected completion late 2017/early 2018
- Six to eight TAC meetings





Cultivating
Transportation
Choices

Transportation

Background Report

Laura Kelly

Why plan for transportation?

Statewide Planning Goal 12: Transportation

OAR 660-015-0000(12): To provide and encourage a safe, convenient and economic transportation system.

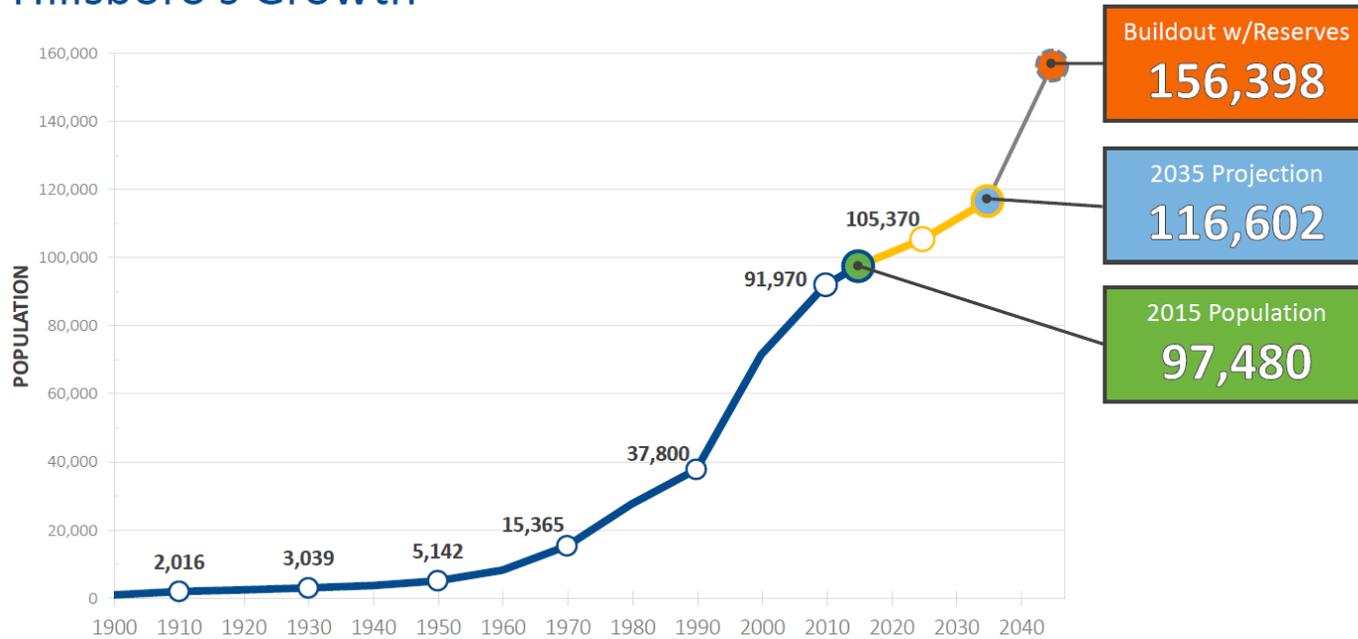
- State and regional requirements
- Accommodate expected growth
- Balanced, functional system
- Changing user needs



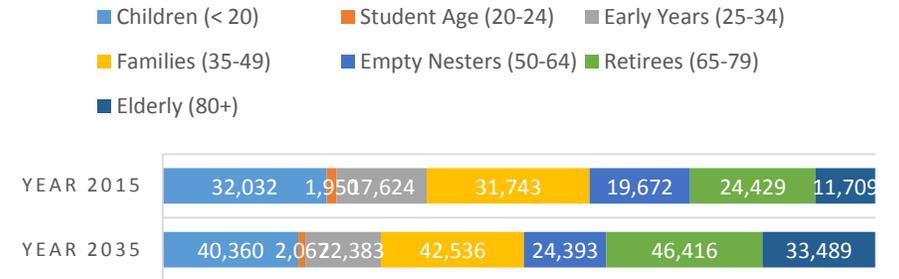
Trends

Population and Demographics

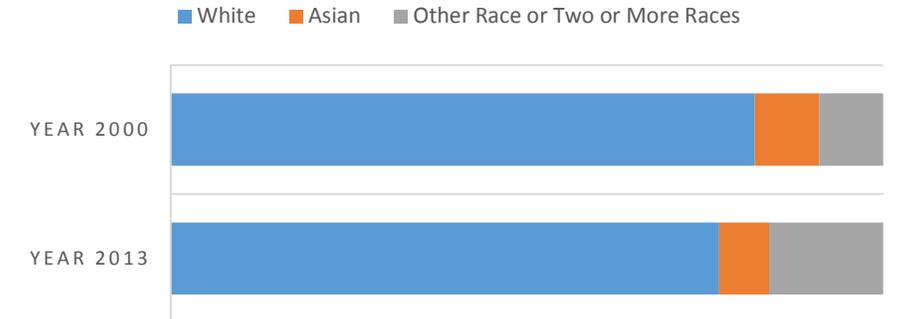
Hillsboro's Growth



Age



Racial Composition

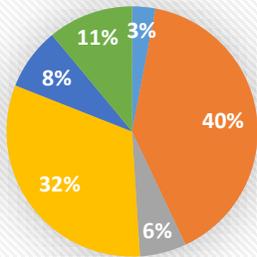


Overall population growth, trending older population, more ethnic and racial diversity

Trends

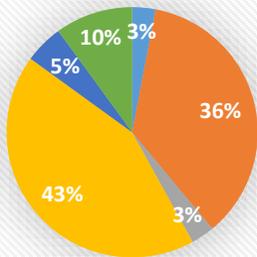
Commute and Travel Patterns

People of Color

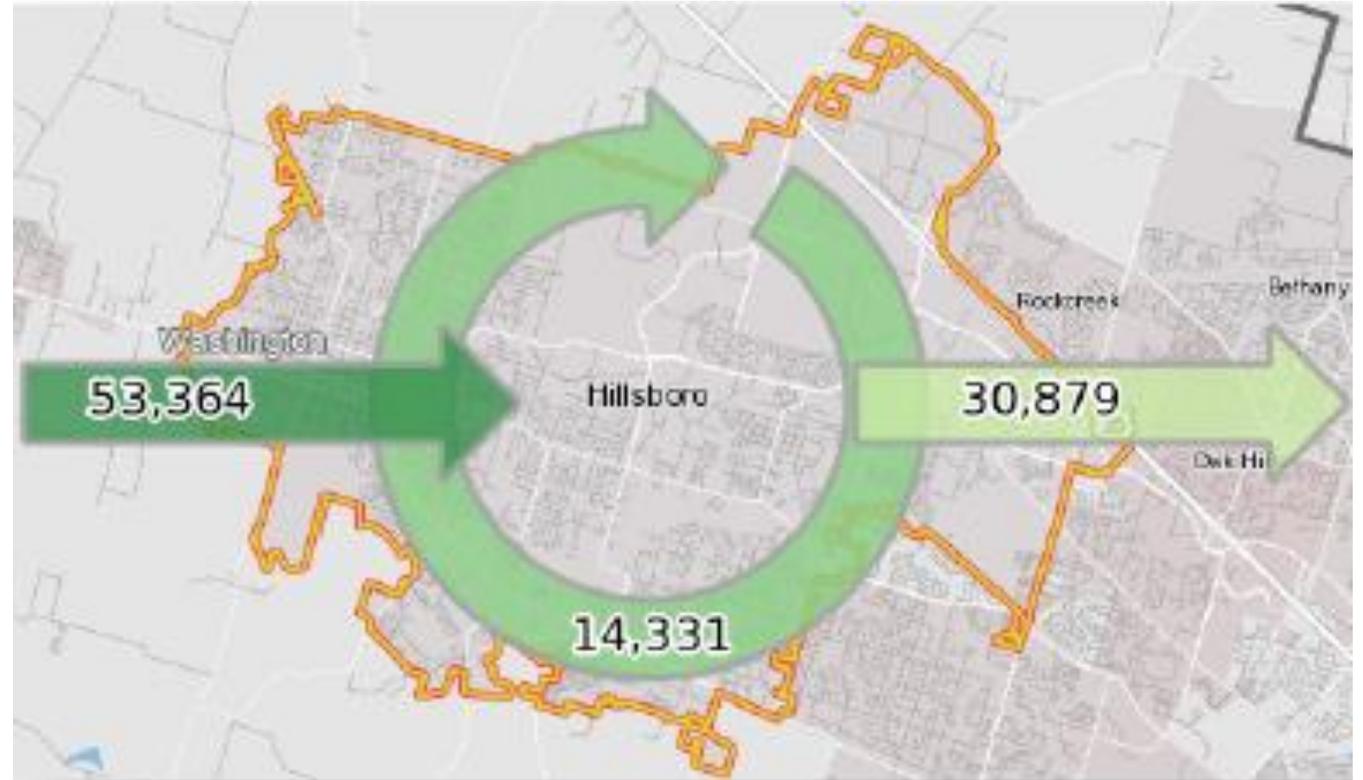


■ Bike ■ Carpool ■ School Bus ■ Drive Alone ■ Transit ■ Walk

White



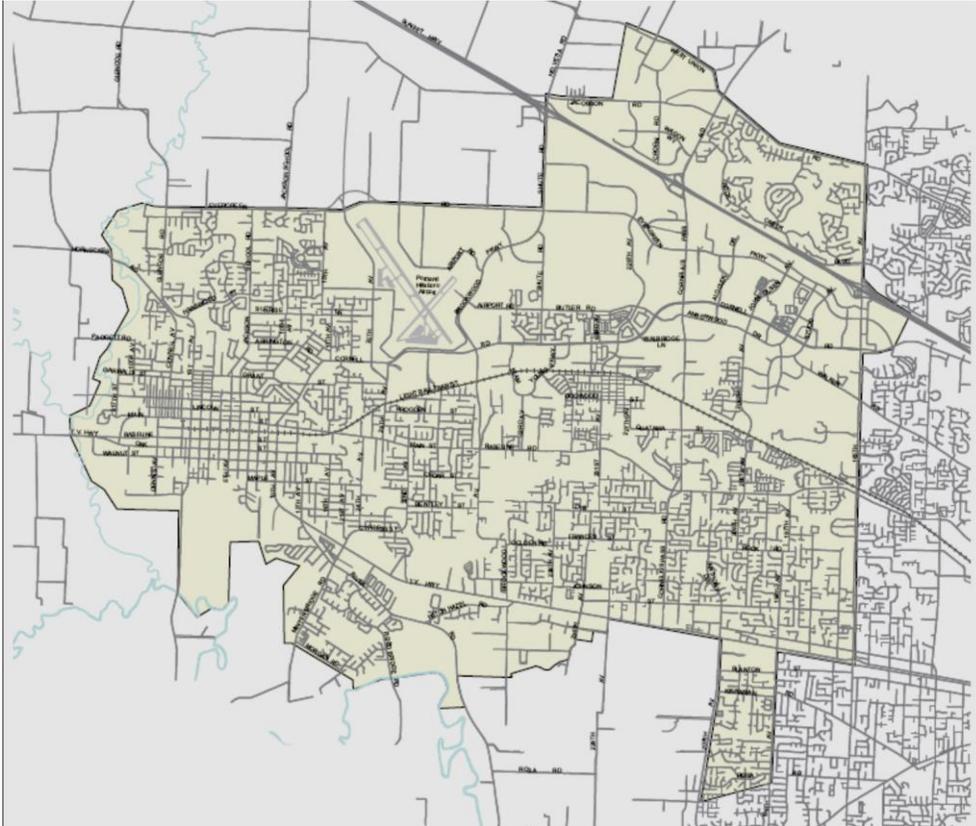
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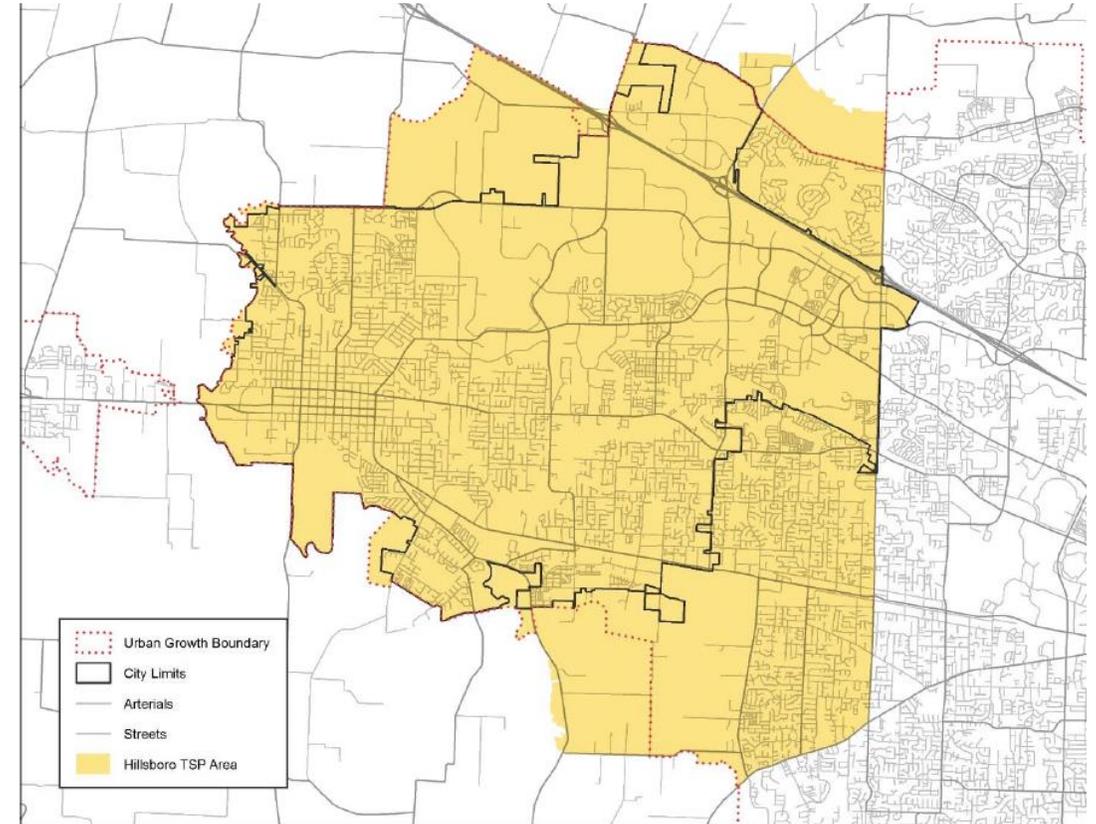
Differences in mode choice, regional commute patterns

Trends

2004 TSP Study Area



TSP Update Study Area

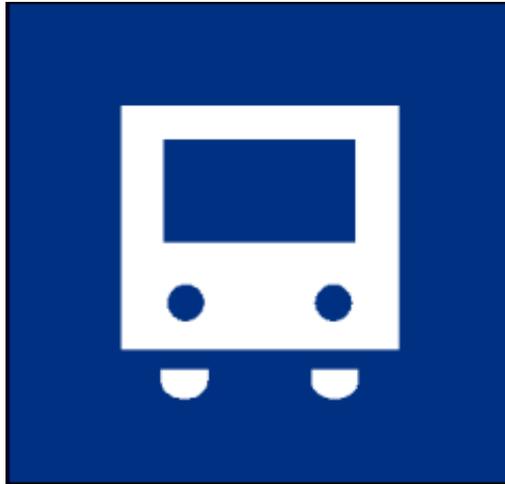


Larger planning area due to UGB expansions, Urban Reserves process

Hillsboro 2035 Context

Hillsboro 2035 Vision:

In 2035, Hillsboro is a diverse, sustainable city known for success in blending urban lifestyle, a world-class local economy, agricultural heritage and welcoming, family-friendly community for an outstanding quality of life.



Cultivating Transportation Choices Focus Area Statement:

Hillsboro has an efficient and cohesive transportation system that moves people to where they live, work and play, and moves goods and services to market. The community has walkable neighborhoods that are linked to surrounding areas and other community centers by extensive transit alternatives and a comprehensive system of bicycle paths and sidewalks for pedestrian travel. Reduced reliance by citizens on the automobile and more use of alternative transportation options (both 2035 & 2020) help residents breathe easier.

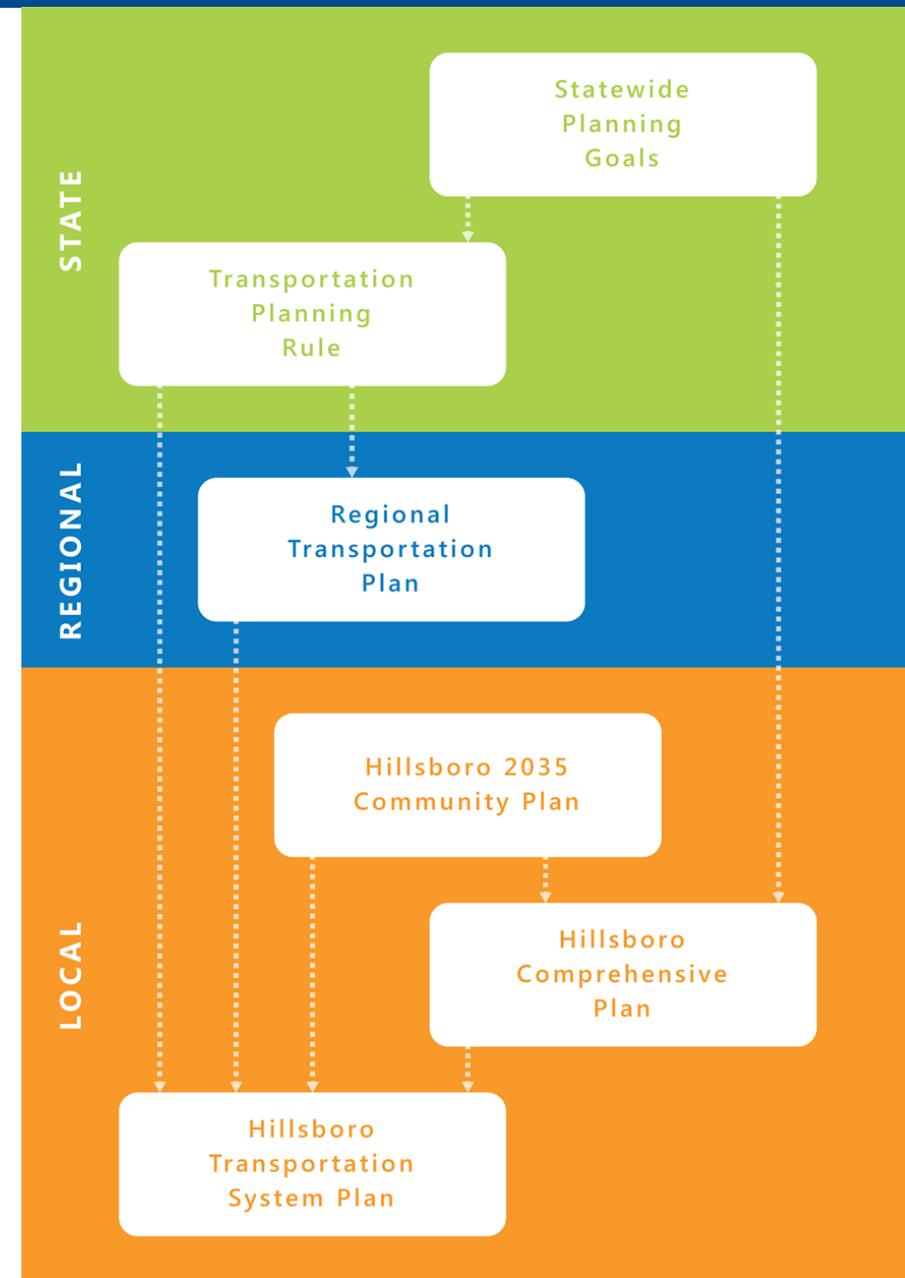
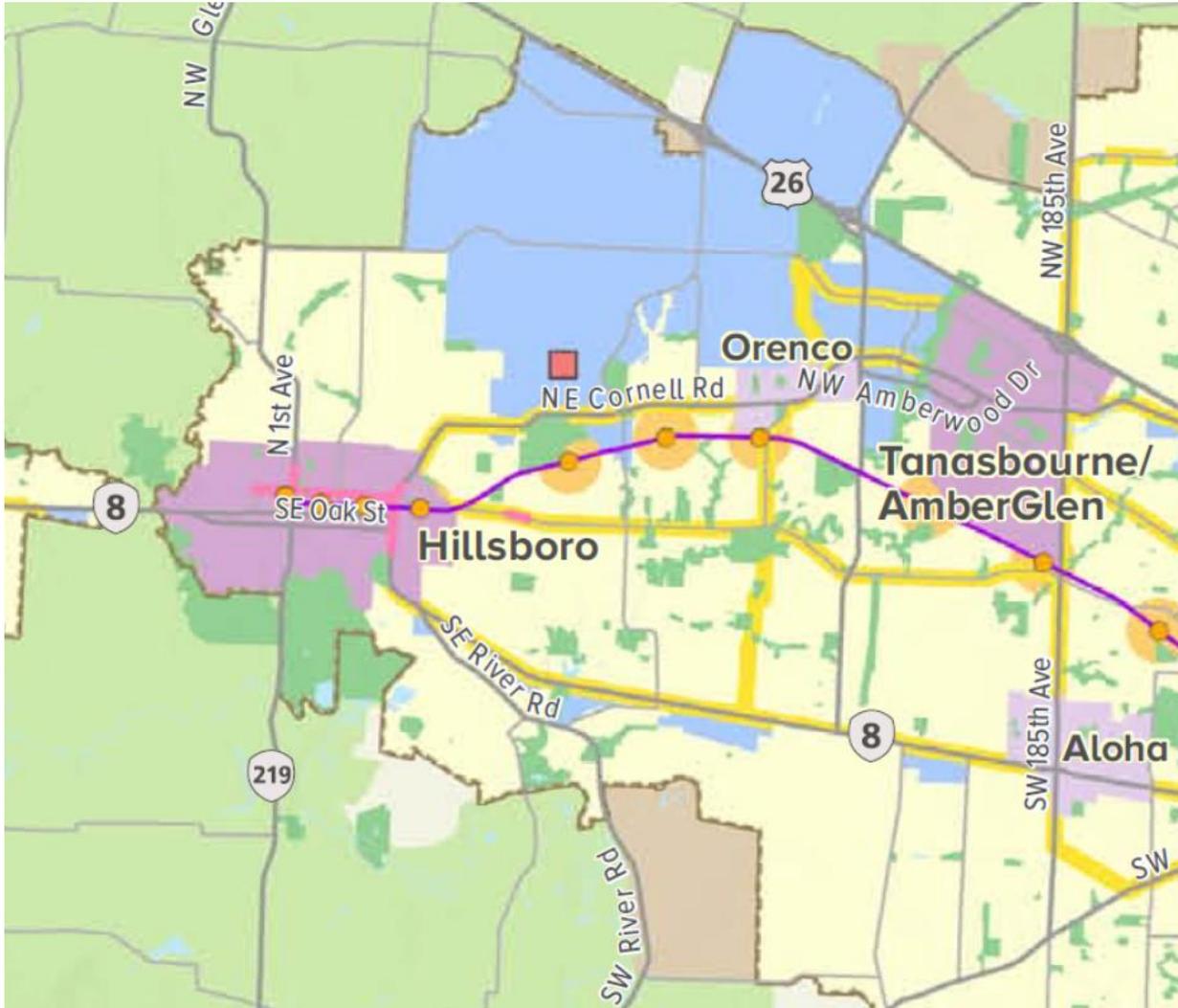
Regulatory Framework

OAR 660-015-0000(12)

A transportation plan shall:

- (1) consider all modes of transportation including mass transit, air, water, pipeline, rail, highway, bicycle and pedestrian;
- (2) be based upon an inventory of local, regional and state transportation needs;
- (3) consider the differences in social consequences that would result from utilizing differing combinations of transportation modes;
- (4) avoid principal reliance upon any one mode of transportation;
- (5) minimize adverse social, economic and environmental impacts and costs;
- (6) conserve energy;
- (7) meet the needs of the transportation disadvantaged by improving transportation services;
- (8) facilitate the flow of goods and services so as to strengthen the local and regional economy; and
- (9) **conform with local and regional comprehensive land use plans.**

Regulatory Framework



Issues and Challenges

Safety

- Transportation Safety Action Plan
- Regional Transportation Safety Plan
- Safe Routes to School
- Vision Zero



Issues and Challenges

Balanced, Complete Multimodal System

- Pedestrians
- Bicyclists
- Transit
- Airport
- Neighborhood design
- Land use



Issues and Challenges

Travel Time & Reliability

- Freight
- Auto
- Emergency responders



Issues and Challenges

Additional Issues and Challenges

- Health
- Right size facilities
- Livability

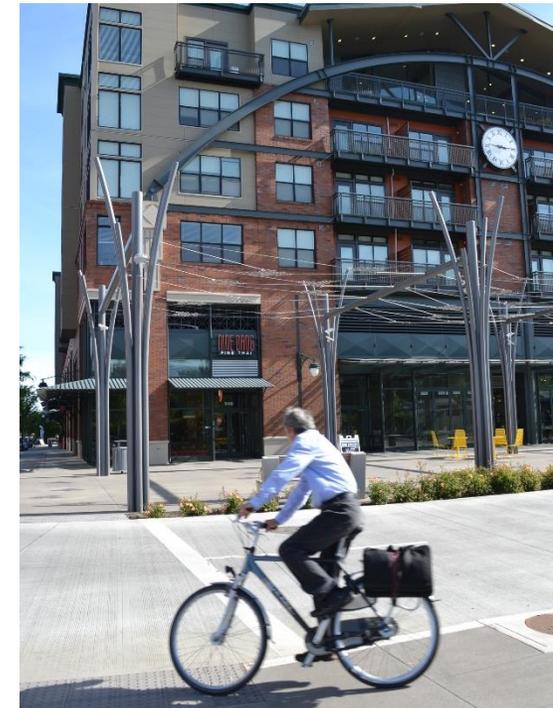
- Funding
- Affordability and equity



Trends and Opportunities

- Development trends
- Sustainability

- Transit trends
- Recreation
- Technology



Policy Considerations

- Complete streets
- Context sensitive approaches
- Vision Zero
- Standards reform
- Active transportation funding
- TDM techniques





Next Steps

Transportation

Late September

- **TSP Steering Committee**
Background Report review
- **Technical Advisory Committees**
Existing Conditions report & goals/policies review

Early October

- **Citizen Advisory Committee**
Existing Conditions report & goals/policies review

Updates

Updates from prior topics



Building Economy
and Infrastructure

Water Supply & Distribution
Planning Commission work
session September 24

Public Facilities
Planning Commission review
completed August 10

Council Work Session: September 23



Bolstering
Community
Involvement



Enhancing Livability
and Recreation

Public Involvement

Design & Development

Historic Resources

Housing

Library Services

Parks & Recreation

Urbanization

Upcoming Outreach

Tuesday Night Market: August 30

Access to Healthy Food
Noise Management

Online Surveys: September 1 through October 7

Access to Healthy Food
Natural Hazards
Noise Management
Police & Fire Protection
Economic Development
Public Facilities
Water Supply & Distribution



Help plan Hillsboro's future!

Hillsboro's last 20 years have brought rapid change and remarkable success.

With further change on the horizon, we're laying the groundwork for future successes through careful planning and plenty of hard work.

We're hoping to hear from you as we work to update the City's Comprehensive Plan, which is the set of strategies that will guide the City's growth and development over the next 20 years and beyond.

Visit plan.hillsboro-oregon.gov/surveys to share your ideas and thoughts on the following topics:

 <p>Promoting Health, Wellness and Safety</p> <ul style="list-style-type: none">• Access to Healthy Food• Natural Hazards• Noise Management• Police and Fire Protection	 <p>Building Economy and Infrastructure</p> <ul style="list-style-type: none">• Economic Development• Public Facilities• Water Supply and Distribution
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Coming up

Next CAC meeting: Thursday, September 22

4:00-6:00pm

Hillsboro Civic Center

Conference Room 113 B/C



Fostering Healthy
Ecosystems

Natural Resources
(Background Report)



Advancing
Environmental
Sustainability

Wastewater Collection

Future CAC meetings

- **Early October (Tentative)**
Special meeting: Transportation Goals/Policies
Date & Location TBD
- **October 27, Civic Center Room 207**
Natural Resources (Goals & Policies)
Stormwater Management
- **November 17, Location TBD (Special date)**
Air Quality
Final Review for Protecting Health, Wellness &
Safety and Building Economy & Infrastructure