

RESOLUTION NO. 2228

A RESOLUTION OF THE CITY OF WILSONVILLE ENDORSING THE NEED TO UPDATE ELEMENTS OF THE CITY'S TRANSPORTATION SYSTEMS PLAN (TSP) BASED ON RAPIDLY EMERGING REGIONAL ISSUES AND SUPPORTING CITY STAFF'S APPLICATION FOR AN OREGON DEPARTMENT OF TRANSPORTATION (ODOT) TRANSPORTATION AND GROWTH MANAGEMENT (TGM) GRANT.

WHEREAS, Oregon law requires that state, local and regional governments adopt interrelated Transportation Systems Plans (TSPs). The purpose of local TSPs, according to the Transportation Planning Rule, is to "establish a system of transportation facilities and services adequate to meet identified local transportation needs consistent with regional transportation plans (RTPs) and adopted elements of the Oregon Transportation Plan"; and

WHEREAS, TSPs should be updated regularly to reflect changing conditions; and

WHEREAS, on June 2, 2003 the City Council adopted the current Wilsonville Transportation Systems Plan (TSP) via Ordinance No. 552 based on the traffic analysis and consultant reports from 1996 through 1999; and

WHEREAS, Metro is completing work on a new RTP, with adoption scheduled for June, 2010. The new RTP will include mandated elements for local TSPs. The City of Wilsonville will have to address those new RTP mandates within the City's TSP; and

WHEREAS, Federal, State and regional transportation planning requirements all now include provisions to reduce greenhouse gas emissions from vehicles. The City's current TSP does not directly address greenhouse gas emissions. The City of Wilsonville will have to address greenhouse gas emissions within the city's TSP; and

WHEREAS, since adoption of the current Wilsonville TSP many critical land-use decisions have been made, rendering the need to update the TSP to determine the composite affects of these land-use decisions on the City's system of streets, and multi-modal facilities; and

WHEREAS, the Metro Urban Growth Boundary was expanded in 2002 and 2004 between the Cities of Wilsonville, Tualatin and Sherwood adding over 1,900 acres of land for industrial and residential purposes, including approximately 800 acres of industrial land to Wilsonville's northern limits; and

WHEREAS, the City's TSP does not take into consideration recent UGB expansions; and

WHEREAS, the West Linn-Wilsonville School District, due to its bond measure passing in 2008, has begun master planning three (3) new schools in the City of Wilsonville, the first of which is expected to open in 2012; and

WHEREAS, a 180-acre residential area called Frog Pond on the east side of the City was added to the UGB in 2002 able to accommodate approximately 1,000 dwelling units; and

WHEREAS, the Coffee Creek Correctional Facility is planning to expand its population by 25% in the near future and the effects of this change on the City's transportation systems need to be determined; and

WHEREAS, the Westside Express Service (WES) began providing commuter service from Beaverton to Wilsonville and a new commuter rail station opened in Wilsonville in 2009 and is the southern terminus for WES; and

WHEREAS, South Metro Area Regional Transit (SMART) has consolidated its operations at the commuter rail station to meet commuters creating a hub based transit system; and

WHEREAS, Metro, with its partners has begun master planning the Tonquin Regional Trail, which will connect the cities of Sherwood and Tualatin with Wilsonville via a 10-15 mile off-street pathway network; and

WHEREAS, a bicycle and pedestrian facility gap analysis and capital improvement prioritization plan can result in projects that connect the community, providing a safe and efficient multi-modal transportation network potentially reducing vehicle miles traveled and greenhouse gas emissions; and

WHEREAS, Safe Routes to Schools plans can have the effect of decreasing AM Peak hour traffic trips in and around the vicinity of school sites resulting in reduced congestion and greenhouse gas emissions; and

WHEREAS, with all of the land-use and transportation planning occurring in and around the city, there is an urgent need for regional coordination and updating of specific elements of the City's Transportation Systems Plan to reflect these changes.

WHEREAS, staff is preparing an application to the Oregon Department of Transportation for a Transportation and Growth Management (TGM) Grant in the amount of \$175,000 to fund the updating of the City's Transportation System Plan, a copy of the pre-application is marked Exhibit A, attached hereto and incorporated by reference as if fully set forth herein:

NOW, THEREFORE, THE CITY OF WILSONVILLE RESOLVES AS FOLLOWS:

1. The above recitals are incorporated herein as City Council findings in support of this resolution.
2. The staff is authorized to prepare and submit an application to the Oregon Department of Transportation for a Transportation Growth Management (TGM) Grant in the amount of \$175,000 in accordance with the staff report and recommendation, dated March 9, 2010, marked exhibit A, attached hereto and incorporated by reference as if fully set forth herein.
3. The City Manager or her delegate is authorized, after filing the application with the Oregon Department of Transportation, to do whatever follow up with the Department may be reasonable and necessary.
4. A TGM Grant would assist the City in updating the TSP at a critical time, when regional coordination is needed.
5. The resolution becomes effective upon adoption.

ADOPTED by the Wilsonville City Council at a regular meeting thereof this 15th day of March 2010 and filed with the Wilsonville City recorder this date.



Alan Kirk, Council President

ATTEST:



Sandra C. King, MMC, City Recorder

SUMMARY OF VOTES:

Mayor Knapp	<u>Excused</u>
Councilor Kirk	<u>Yes</u>
Councilor Hurst	<u>Yes</u>
Councilor Ripple	<u>Excused</u>
Councilor Núñez	<u>Yes</u>

Attachment:

Exhibit A - Pre-application to the Oregon Department of Transportation for a Transportation Growth Management (TGM) Grant to fund updating of the City's Transportation System Plan.

PRE-APPLICATION
TGM Program Services 2009 – 2011 Biennium

Please submit a separate pre-application for each project idea.

Pre-Applicant Information

Contact Chris Neamtzu, AICP, Planning Director

Jurisdiction City of Wilsonville

Mailing Address 29799 SW Town Center Loop East

Phone/Fax 503-682-4960/503-682-7025

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City/Zip Wilsonville, Oregon 97070

Type of Request

Grant Project

- Transportation System Planning**
- Integrated Land Use and Transportation Planning**

Direct Community Assistance

- Code Assistance**
- Quick Response**
- TSP Assessment**
- Outreach Workshop**
- School Siting/ Safe Routes to School*
- Smart Development*
- Main Street Road Show*

Project Title: City of Wilsonville Transportation Systems Plan (TSP) Update

Description of Issue:

Many land use decisions have created the need to update the City's TSP. Those decisions include the addition of over 400 acres of land to the UGB for industrial and residential purposes in 2002; The addition of over 900 acres of land to the UGB between Tualatin and Wilsonville in 2004 principally for industrial purposes and important for job creation; The planned development of 3 new schools, a sports field complex and a prison expansion over the next 10 years; The on-going development of 2,500 homes in Villebois; and the expected addition of urban reserves areas.

Project Objectives/Expected Outcomes:

Adopt and update TSP that provides for a safe, efficient, multi-modal transportation network, based on the needs of existing and planned uses; Respond to new RTP policies and performance targets; Reduce greenhouse gas emissions (lower VMT); Prepare Safe Routes to Schools plans for 3 new schools; Plan for key regional arterial and freight movement routes in and to new industrial areas; Reduce reliance on the state highways for local traffic by planning for a connected street network; Plan for a network of pedestrian and bicycle facilities that connect the city to the region; and determine the appropriate means to manage the 3 - I-5 interchanges and incorporate regional I-5 to 99W connector decisions.

Estimated Budget \$ 175,000

Submit



March 9, 2010

To: Honorable Mayor Knapp and City Council

From: Chris Neamtzu, AICP, Planning Director

Subject: A Resolution authorizing the Community Development Department to apply to the Oregon Department of Transportation (ODOT) Transportation and Growth Management (TGM) Grant Program for an update to elements of the Transportation Systems Plan (TSP)

Summary:

Staff is requesting City Council authorization to apply to ODOT's TGM Program for a \$175,000 grant to address rapidly changing conditions and upcoming RTP requirements related to reductions in greenhouse gas (GHG) emissions. Staff proposes four programs be developed.

1. Multi-modal analysis of the transportation network at the periphery of the city resulting from land-use decisions and UGB expansions in 2002, 2004 and establishment of urban reserve areas in 2010.
2. City wide bicycle and pedestrian facility gap analysis and associated capital improvement and prioritization plan.
3. Creation and implementation of Safe Routes to Schools plans for existing and planned schools.
4. Community wide electric vehicle (EV) and compressed natural gas (CNG) infrastructure plan.

The grant requires an 11% match (\$19,250) in the form of cash, direct project expenses and staff time. The TGM grant application will be submitted on March 12, 2010. If the City is successful in this grant application, most of the actual work on the TSP will occur in 2011 and early 2012.

Recommendation:

Staff respectfully recommends that the City Council approve the attached Resolution authorizing the Community Development Department to apply to ODOT for a TGM Grant.

Background:

The expected outcomes of the grant are to adopt updated TSP elements that provide for a safe, efficient, multi-modal transportation network. The proposal includes building on initial work contained in the *Bicycle and Pedestrian Master Plan* (2006) to prepare Safe Routes to Schools plans for 4 existing and 3 new schools and conduct a detailed gap analysis, preliminary project solution designs, cost estimates with associated phasing plan and capital improvement program prioritization that would result in a detailed phasing plan to close the gaps and connect the bicycle and pedestrian network community wide.

It is also important for the City to begin to plan to address upcoming RTP policies and performance targets that reduce greenhouse gas emissions (lower VMT). A community wide plan to develop an electric and compressed natural gas vehicle infrastructure network can play a significant role in reducing GHG over time. The safe routes to schools plans too can contribute to this effort. The grant proposal also includes preparation plans to study key regional arterial and freight movement routes in areas added to the UGB in 2002, 2004 and the recently identified urban reserve areas.