



# WASATCH FRONT

## REGIONAL TRANSPORTATION PLAN

# 2007 - 2030

Technical Report 46  
May 2007





**REGIONAL  
TRANSPORTATION  
PLAN**

**2007 - 2030**

**Technical Report 46**  
**May 24, 2007**

Prepared By The  
Wasatch Front Regional Council  
295 North Jimmy Doolittle Road  
Salt Lake City, Utah 84116





## APPROVAL RESOLUTION

### RESOLUTION OF THE WASATCH FRONT REGIONAL COUNCIL APPROVING THE WASATCH FRONT REGIONAL TRANSPORTATION PLAN: 2007 - 2030

**WHEREAS**, the Wasatch Front Regional Council is the officially designated Metropolitan Planning Organization for the Salt Lake and Ogden/Layton Urbanized Areas and, as such, has the responsibility for developing Transportation Plans for both Areas, and

**WHEREAS**, the *Wasatch Front Regional Transportation Plan: 2007-2030* recommends improvements to the highway, transit, and non-motorized transportation systems through the year 2030 for both the Salt Lake and Ogden/Layton Urbanized Areas, and

**WHEREAS**, the Salt Lake and Ogden/Layton Area Technical Advisory Committees, the Regional Growth Committee, the Utah Department of Transportation, and the Utah Transit Authority have been involved in developing the Wasatch Front Regional Transportation Plan: 2007-2030, and

**WHEREAS**, the State Implementation Plan (SIP) includes goals and objectives for reducing air pollutant emissions from mobile sources for the Wasatch Front Urban Area, and

**WHEREAS**, the *Wasatch Front Regional Transportation Plan: 2007-2030* has been reviewed for conformity and consistency with the State Implementation Plan and for its impact on regional air quality, and

**WHEREAS**, the WFRC has developed for the *Wasatch Front Regional Transportation Plan 2007-2030* a Financial Plan, and

**WHEREAS**, the *Wasatch Front Regional Transportation Plan: 2007-2030* addresses the requirements of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), and

**WHEREAS**, SAFETEA-LU allows illustrative projects to be identified for informational purposes that would be included in the Plans if additional funding becomes available, and

**WHEREAS**, the *Wasatch Front Regional Transportation Plan: 2007-2030* has been extensively reviewed by regional public officials, planners, engineers, the general public, and others,

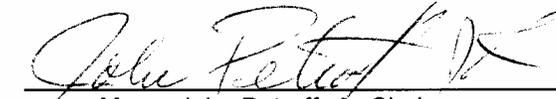
**NOW THEREFORE LET IT BE RESOLVED**, by the Wasatch Front Regional Council:

- (1) That the Wasatch Front Regional Council approves the *Wasatch Front Regional Transportation Plan: 2007-2030*, and
- (2) That the Wasatch Front Regional Council finds that the *Wasatch Front Regional Transportation Plan: 2007-2030* includes a reasonable Financial Plan and addresses the requirements identified in SAFETEA-LU, and



(3) That the Wasatch Front Regional Council finds that:

- a. The *Wasatch Front Regional Transportation Plan: 2007-2030* conforms to the carbon monoxide (CO) maintenance plans for Salt Lake City and Ogden City.
- b. The *Wasatch Front Regional Transportation Plan: 2007-2030* also conforms to the PM10 plan for Salt Lake County.
- c. While Ogden City is designated as a non-attainment area for PM10, no State Implementation Plan exists at this time. However, an analysis shows that the build alternative emissions for the Ogden Area Plan will be less than 1990 emissions. Therefore, consistent with the assumptions made by the WFRC with respect to the non-attainment area, the *Wasatch Front Regional Transportation Plan: 2007-2030* conforms to the air quality requirements for Ogden City PM10.

  
\_\_\_\_\_  
Mayor John Petroff, Jr, Chairman  
Wasatch Front Regional Council

  
\_\_\_\_\_  
Charles W. Chappell, P.E., Executive Director  
Wasatch Front Regional Council

Date: May 24, 2007

## AIR QUALITY CONFORMITY FINDING



U.S. Department  
Of Transportation

Federal Transit Administration  
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2520 West 4700 South, Ste 9A  
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June 27, 2007

Mr. John Njord, Executive Director  
Utah Department of Transportation (Box 1245)  
4501 South 2700 West  
Salt Lake City, Utah 84119

Subject: Conformity Finding for the Salt Lake City and Ogden/Layton Urbanized Areas'  
2030 Long Range Plan

Dear Mr. Njord:

Thank you for the opportunity of reviewing the Utah's Unified Transportation Plan documents. We have appreciated the opportunity of participating with the Utah Department of Transportation (UDOT), the Utah Transit Authority, and the four Metropolitan Planning Organizations in Utah in the development of these transportation plans. We believe that a conscientious effort was made to address the new requirements of SAFETEA-LU prior to the issuance of the planning regulations and other guidance.

In accordance with the Clean Air Act of 1990, as amended, conformity findings of the transportation plans and programs in non-attainment and maintenance areas are required of the U.S. Department of Transportation. Based on our evaluation of the Wasatch Front Regional Council's (WFRC) conformity determination, made in its capacity as the Metropolitan Planning Organization for the Salt Lake City and Ogden/Layton Urbanized areas, and in coordination with the U. S. Environmental Protection Agency (EPA), the Utah Department of Transportation (UDOT), and the Utah Division of Air Quality (DAQ), we have concluded that the conformity determination of the WFRC transportation plan has met the conformity regulation for the Salt Lake County and Salt Lake City and Ogden City non-attainment areas. Accordingly, The Federal Transit Administration and the Federal Highway Administration hereby jointly make a conformity finding for the subject Transportation Plan.

This conformity finding remains in effect until such time as a new finding is required, either by new regulatory requirements, major revision of the transportation plan, or a revision to the State Implementation Plan.



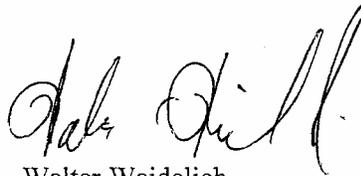
Salt Lake City and Ogden/Layton Long Rang Plan  
June 27, 2007  
Page 2

If you have any questions regarding this approval action, please contact Ryan Hammon at (720) 963-3319 or Steve Call at (801) 963-0078, extension 233.

Sincerely,



Terry J. Rosapep  
Acting Regional Administrator  
Federal Transit Administration



Walter Waidelich  
Division Administrator  
Federal Highway Administration

cc:

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## TECHNICAL REPORT ABSTRACT

- Title:** Wasatch Front Urban Area Regional Transportation Plan: 2007-2030  
Technical Report 46
- Author:** The Wasatch Front Regional Council
- Adoption Date:** May 24, 2007
- Sources of Copies:** Wasatch Front Regional Council  
295 North Jimmy Doolittle Road  
Salt Lake City, Utah, 84116
- WFRC Website:** [www.wfrc.org](http://www.wfrc.org)
- Abstract:** The Wasatch Front Urban Area Regional Transportation Plan: 2007-2030 (2030 RTP) is the Salt Lake and Ogden / Layton Urbanized Areas' fiscally constrained plan for highway, transit, and other facility improvements to meet projected travel demand over the next 23 years. Developed in accordance with federal guidelines, the 2030 RTP includes highway and transit facilities identified by region-wide planners, engineers, elected officials, various transportation committees, stakeholders, state agencies, and the general public that would best serve the needs of the Wasatch Front Region and its two urbanized areas. The planning process and the steps used to develop the RTP 2030 are presented, along with an analysis and evaluation of four highway and transit alternatives that contributed to the final recommendations. Social, economic, and environmental impacts of the RTP 2030 recommendations were examined, analyzed and documented. The Wasatch Front Urban Area Regional Transportation Plan: 2007-2030 also includes recommendations for a regional bicycle network. The financial aspects of the RTP 2030 include projected revenues over the next 23-year period to cover the estimated costs for recommended highway and transit improvements.
- Support Documents:** Small Area Socioeconomic Projections: 2005 - 2030  
Technical Report 45
- Wasatch Front Urban Area Financial Plan: 2007-2030  
Technical Report 47
- Wasatch Front Urban Area Regional Transportation Plan: 2007-2030  
Appendices
- Air Quality Memorandum  
Report Number 21



