MOUNTAINLAND MPO
TECHNICAL ADVISORY COMMITTEE

Monday, April 22, 2013

Mountainland Conference Room
586 East 800 North, Orem, Utah
1:30 p.m.

Attending:
Chris Trusty, Chair
Travis Jensen
Andy Spencer
Steve Mumford
Steve Call
John Dorn
Brad Kenison
Hugh Van Wagenen
Chad Eccles
Jenny Meyer
Jim Price
Shawn Eliot
Shawn Seager
Degen Lewis
Ron Phillips
Brian Torgersen
Dennis Marker
Jim McNulty
Jeremy Lapin
Cory Pierce
Dave Anderson
Brandon Snyder
Neil Sharp
Craig Hancock
Ken Anson
Richard Nielson

Eagle Mountain
Alta Planning and Design
American Fork
Eagle Mountain
FHWA
Horrocks
Lehi
Lindon
MAG
MAG
MAG
MAG
MAG
Pleasant Grove
Phillips Associates
Provo
Santaquin
Saratoga Springs
Saratoga Springs
Spanish Fork
Spanish Fork
Springville
Stanley Consultants
UDOT
UTA
Utah County
Chairman Chris Trusty welcomed everyone and called the meeting to order at 1:35 p.m.

Approved the meeting minutes for February 25, 2013
Richard Nielson moved to approve the January 3, 2013, minutes. Andy Spencer seconded the motion. Motion passed unanimously.

UVU Pedestrian Crossing Study
Mountainland MPO as well as UVU, Orem City, UDOT, UTA, Horrocks Engineers, and Alta Planning and Design have been involved in the UVU Pedestrian I-15 Crossing Study. Chad Eccles and John Dorney from Horrocks Engineers presented information found in the study. The study looked at the demand for a pedestrian connection between the Orem Intermodal Center to UVU Campus and who would be using it. The team looked at the cost of a pedestrian bridge and came up with eight different versions and locations. UVU and the state would fund the project. Transportation funds would not be used. The study results will be offered to UVU to see if they have interest in looking at further designs and are willing/able to invest the money.

Study Objectives
• Recognize the Existing Collaborative Effort Established by Supporting Agencies
• Continue the Coordinated Agency Effort to Address the UVU Area Transportation Needs and Goals
• Obtain a Consensus Amongst Supporting Agencies in the Pursuit of Projects and Funding
• Encourage the Supporting Agencies to Include Transportation Elements Into Their Master-Planning Efforts
• Speak Up and Provide Honest Feedback
• Establish Needed Projects to Secure Funding
• Show That We Will be Successful if We Are Together
• Adoption Into Master Plans

Orem City & UVU Growth Embracing UVU
• Orem City Population
  2010  94,725
  2030 (projected)  105,000

UVU Growth (source: 2010-2011 Fact Book)
  2011  33,395 enrollment: Main Campus (26,795-80%)
  2020-2030  46,000 enrollment: Main Campus (36,900-80%)
  • Largest employer in Orem (5th Largest Employer in County)
  • One of the largest state university in Utah (largest in 2011)
  • Must hire 1,100, build up campus to meet demand (SLT Trib., 2.16.2011)
  • The 4th largest open enrollment university in the nation
  • Has the lowest general operating funds per student provided by the State (FY11)
Embracing the Success of Utah Valley University
   • Attracts people statewide (neighboring states)
   • Attracts students and employees
   • Compassion for residents adjacent to the campus
   • Provide for the demand (more housing vs. more parking?)

Pedestrian Bridge Demand- Assessment Model Method
2040 Frontrunner Ped Bridge Demand 601
2040 Student Housing Ped Bridge Demand 3,054
2040 Bicycle Commuter Ped Bridge Demand 166
Total Estimated 2040 Demand 3,821

Un-Quantified Crossing Demand
Main Campus to/from West Campus
   • Access Services or Classes after Parking
After Hours Events
   • Sporting Events
   • Event Center Attendance

**TIP Selection Process Amendment**
Shawn Eliot presented proposed changes that the MPO Staff would like to make to the TIP Selection Process. The current process to fund transportation studies falls outside the TIP Selection Process and is not well structured. There are no clear guidelines on what constitutes a study and this makes it subjective at best. It also makes budgeting difficult. It is proposed that Transportation Studies be submitted and funded during the TIP Selection Process every two years so that studies can be proposed and reviewed along with projects. Funding can be weighed for all potential projects and studies to make balancing funds more efficient. Since transportation studies are small in nature, it is recommended that they be approved after the Project Idea stage rather than go through the Concept Report stage. After much discussion it was decided that the TAC Committee would like projects to go through the concept process.

**1.4 | Transportation Studies**
Transportation studies proposed by MPO member jurisdictions, state agencies, the transit district, private organizations, or the MPO shall be submitted and reviewed as part of the Project Idea process mentioned in section 1.3. Transportation studies must be regional in nature including; transportation area plans (not a city master transportation plan); trail, pedestrian, and bike plans; congestion relief studies; interchange or freeway studies; major corridor studies; regional ITS plans; regional traffic model development; transit network development; air quality planning. Due to the lower cost of most transportation studies, projects could be proposed annually if funding is available through the TIP modification process. Modified Concept Reports will be submitted in accordance with submittal requirements. Most studies will be managed by UDOT,
UTA, or the MPO. If the study is to be managed by the MPO, the study will be placed in the Unified Planning Work Program; otherwise it will be placed on the TIP/STIP.

**Dennis Marker moved to approve the above TIP Congestion Management/Project Selection Process amendment and recommend to the MPO Regional Planning Committee its approval. Ken Anson seconded the motion. Motion passed unanimously.**

**AOG Jurisdictional Cash Assessment**
Shawn Seager presented the committee with information and a handout concerning Special Studies and the total dollar amount that will be collected from each city during the next fiscal year. Shawn explained what the funds will be used for and how the amount is assessed.

**New Trail Map**
Jim Price handed out the new Utah Valley Trails and Bikeways Map. The map reflects Utah Counties updated trails, facilities, and connections. The new map has been in high demand and very well received. There is a map available online but the online site is still being perfected.

**TIP Amendment–UDOT Money Transfer to I-15 Bridge Rehab Project in Lehi**
UDOT is requesting we move four million unneeded dollars from the I-15 South Project to needed bridge rehabilitations on I-15 in Lehi. The money will help repair joints on three bridges.

*Andy Spencer moved to approve the transfer of funds from the I-15 South Project to Bridge Rehabilitation projects in Lehi. Degen Lewis seconded the motion. Motion passed unanimously.*

**Other Business-**

a. The Wasatch Choice for 2040 Consortium Meeting will be held Wednesday May 29 at the Salt Palace.

b. Next Meeting – May 20,2013

*Meeting minutes are digitally recorded. A hard copy of the attendees, a brief summary, and all motions made during a meeting will be approved at the next meeting. A CD of the entire meeting is available upon requested.*