

DIXIE TRANSPORTATION ADVISORY COMMITTEE
Meeting Minutes
December 7, 2011
Five County Association of Governments
Conference Room
St. George, UT

PRESENT

Dave Glenn, Ivins City, Public Works Director
Mike Shaw, Washington City, Public Works Director
Larry Bulloch, St. George City, Public Works Director
Cameron Cutler, St. George City, Transportation Service Manager
Jack Taylor, Santa Clara City, Public Works Director, Vice-Chair
Todd Edwards for Ron Whitehead, Washington County, Public Works Director
Rick Torgerson, UDOT, Region Four
Chuck Gillette, Ivins City Engineer
Bronson Bundy, Washington City
Arthur LeBaron, Hurricane City Engineer
Myron Lee, MPO Planning Manager, FCAOG
Curt Hutchings, Transportation Planning Manager, FCAOG
Ken Sizemore, Executive Director, FCAOG
Diane Lamoreaux, Five County AOG
Doni Pack, Five County AOG
Aron Baker, Horrocks Engineering
Dave Demas, Horrocks Engineering
Jerry Amundsen, H.W. Lochner
Brad Humphreys, Stanley Consultants
Bob Lamoreaux, Stanley Consultants
David Osborn, Stanley Consultants

ABSENT

Monty Thurber, St. George City, Engineer Associate/Traffic Coordinator (Excused)
Steve Call, FHWA, Planning Engineer
Kelly Lund, FHWA, Planning Engineer
Dana Meier, UDOT, Dixie Team
Ryan Marshall, St. George City, General Manager SunTran

Dave Glenn welcomed everyone in attendance and noted that a quorum was present to conduct business.

1. MINUTES

- A. Approve November 2, 2012 Meeting Minutes:** Dave Glenn, Chair, presented minutes of the November 2, 2011 DTAC meeting for committee consideration.

MOTION WAS MADE BY MIKE SHAW, SECONDED BY JACK TAYLOR, TO ACCEPT MINUTES OF THE NOVEMBER 2, 2011 MEETING AS PRESENTED. MOTION CARRIED.

- B. Nomination and Election of Chair & Vice-Chair, 2012-2014:** Dave Glenn, Chair, entertained nominations for a new Chair and Vice-Chair to serve for a two-year term beginning in January 2012. Members noted that normally the person serving as Vice-Chair is nominated to serve as Chair for the upcoming term.

MOTION WAS MADE BY DAVE GLENN NOMINATING JACK TAYLOR TO SERVE AS CHAIR AND CAMERON CUTLER TO SERVE AS VICE-CHAIR FOR A TWO YEAR TERM BEGINNING JANUARY 2012. MOTION WAS SECONDED BY MIKE SHAW AND CARRIED BY UNANIMOUS VOTE.

2. LONG RANGE PLANNING

- A. MS2 Traffic Count Database System:** Myron Lee indicated that Ben Chen will provide a web-based presentation of the MS2 Traffic Count Database System. Mr. Chen joined the group via telephone and explained that the system was developed by Midwestern Software Solutions, a consultant in traffic management. He provided an overview of how the data base operates, sharing of centralized traffic data and detailed agency and public access to the data. The system is browser based and does not require purchase of software. There are several different user levels from basic system access for viewing data to the highest level of a site manager who assigns new users and manages the data. The system contains various data modules such as traffic count, signal movement, travel time data, congestion management, road signs, etc. A flow chart depicts how traffic data is uploaded into the system from portable devices. He provided a presentation of real time application for an MPO located in Florida.

Myron thanked Mr. Chen for the presentation and indicated that staff would be in contact should the committee determine that this is something they would like to pursue. A proposal has been provided to the MPO for consideration. A one-time setup fee of \$25,000 is required. However, St. George City already utilizes this system and has paid \$17,000. The company would discount the MPO setup fee by this amount. There is also a \$5,000 hosting fee each year that would be required of the MPO. The system would be available to each city within the MPO and it may also be possible that jurisdictions in the RPO would be interested in participation. Mike Shaw reported that Washington City collects traffic counts every year. Dave Glenn and Jack Taylor indicated that traffic count collection in Ivins and Santa Clara is minimal. In addition, UDOT counts functional classification roads annually and information is available on their website. Larry Bulloch commented that this may be a good concept for a regionally based system rather than each city collecting data individually. Cameron Cutler pointed out that the system allows jurisdictions to upload data for more roads in their city. It was the consensus of committee members that while there would be benefit from a regional approach it may not be the right time to make that move. However, this is something to be considered in the future.

3. SHORT RANGE PLANNING

- A. Transit Study Status Update:** Mr. Lee reported that consultants are nearing the conclusion of the Transit Study, and will provide a presentation to the Dixie Transportation Executive Committee (DTEC) on December 21st. The DTEC meeting

begins at Noon and is held in the Washington County Administration Building. Information covered will include what it would take to create a regional transit system, use of inter-local agreements or a transit authority, financial aspects, etc. This meeting is open to the public and committee members are encouraged to attend. The contract calls for one presentation and staff has determined that DTEC would be the appropriate venue for this to occur. A final report will be made available prior to the formal presentation. A conference call is scheduled for Tuesday, December 13th at 3:30 p.m. Larry Bulloch asked that information be provided to committee members to allow for their participation in the conference call. Information also needs to be shared with Ryan Marshall, SunTran, to allow for his participation.

Larry Bulloch asked if the Five County Association of Governments is considering establishment of a shuttle to the Purgatory area in Washington County. He commented that this is something that should be determined as part of the overall transit system rather than establishment of an independent system. Ken Sizemore acknowledged that the RPO is considering establishment of a Job Access Reverse Commute (JARC) route that would be funded by employers and employees. Curt Hutchings indicated that efforts are underway in this regard to tie up the possibility of submitting an application for funding. A public meeting was conducted last week to examine this possibility, and it is hoped that this effort could be dove tailed into the regional transit system. The RPO is working towards completion of an application for 5311 funding for capital expenses as well as operation and maintenance. Funding for capital expenses requires 20% match and O&M requires 50% in match funds. Discussions have occurred with employers in the Gateway and Washington County complex area, but it is very early in the process. He reported that two vans have been donated by Workforce Services to the Volunteer Center of Washington County. RPO staff is working to collect information in terms of demand and has conducted the hearing to receive public input.

4. TIP

- A. Anticipated Funding Levels 2015, 2016:** Myron Lee provided a handout depicting funding levels for programming as follows: **1) 2014--** \$400,000; **2) 2015--** \$1.3 million; and **3) 2016--** \$1.3 million. UDOT anticipates that transportation dollars will be cut by approximately 30%. The funding numbers outlined above could be programmed by this group today.
- B. Concept Reports Rating and Ranking:** Ms. Diane Lamoreaux provided a tabulation sheet of project scores. Mr. Lee reviewed the rating and noted that project prioritization is spread out to include all participating jurisdictions. Mike Shaw provided additional information in terms of the Washington Fields Road project, connections with the Southern Parkway and Washington Dam Road. He noted that the Washington Dam Road is a joint project between the city and Washington County. He suggested that the committee may want to consider touring projects as part of this process in the future. Larry Bulloch reported that Bluff Street is a very expensive project and MPO funds are being requested as seed money for design. The commitment of funds for design will allow the project to move to the next level. Rick Torgerson mentioned that local commitment on this project is very

important and it helps as the Transportation Commission determines funding for projects. UDOT has committed some funds to Bluff Street for the environmental, design and purchase of key right-of-way parcels. The first section of Bluff that will be constructed is the Sunset Boulevard intersection area. Chuck Gillette commented that is difficult for smaller communities to compete with this type of project. Dave Glenn acknowledged that Bluff Street is a very significant project for St. George, but it will also benefit smaller cities. It was noted that Old Highway 91 is a joint project between Ivins and Santa Clara. It was also pointed out that typically the committee has funded \$150,000 each year for ITS work. Myron Lee indicated that the \$150,000 has already been taken into consideration and is not included in the amounts available for programming.

C. Nomination and Election of TIP Projects:

Committee members worked to determine an equitable allocation of funds outlined as follows: **1) Bluff Street--** Move 2013 funding of \$300,000 from Old Highway 91 to Bluff Street; **2) Old Highway 91--** Program \$400,000 to this project in 2014 and \$1,200,000 in 2016; **3) I-15, MP8--** Allocate \$400,000 in 2015; **4) Washington Fields Road--** \$900,000 programmed in 2015 and \$100,000 in 2016; and **5) ITS--** Programmed \$150,000 annually for 2015 and 2016.

MOTION WAS MADE BY MIKE SHAW, SECONDED BY JACK TAYLOR, TO ALLOCATE FUNDS AS OUTLINED ABOVE. MOTION CARRIED BY UNANIMOUS VOTE.

5. LOCAL PROJECTS

- A. Ivins:** Dave Glenn reported that design for the roundabout is nearing completion and it is anticipated that the project will begin sometime in the spring.
- B. St. George City:** Cameron Cutler reported that construction on Red Hills Parkway is in full swing with a lot of activity the full length of the project. The road has been closed at certain times during daytime hours to accommodate blasting and the associated cleanup. The contractor is trying to minimize closures to 20 minutes. A lot of the sub-grade has been done on the east end of the project and there will be some parking areas installed at some spots along the rim. The city has experienced some delays on the Dixie Drive widening project but work is progressing. Mathis Bridge design is moving along. St. George anticipates that the East Dixie Drive project will be advertised sometime in January 2012. Work is being done on signals for Black Ridge Drive as part of the Dixie Drive Interchange project. The Dixie Drive Interchange project is scheduled for completion in June 2012. Larry Bulloch reported that 1450 South is being widened and next year work will be done to flatten and straighten the curve. The city will be working on the Cad-X environmental and right-of-way for the Mall Drive Bridge. Their intent is to have the project ready to go in the event that funding is secured.
- C. Santa Clara City:** None.
- D. Washington City:** None.

- E. **Washington County:** Todd Edwards reported that Washington County anticipates having the design for improvements on Old Highway 91 completed in the spring.

6. **STATE AND FEDERAL UPDATE**

- A. **Program Development - UDOT:** Rick Torgerson indicated that UDOT has received an additional \$839,000 in emergency funds to address areas in Washington County that were impacted by the 2010 flooding. The Transportation Commission will work towards allocating these funds to the four projects under consideration. It may be necessary to present this action to DTAC and DTEC. He also reported that American Recovery and Reinvestment Act (ARRA) project must be closed out by September 30, 2012. UDOT is working to finalize all ARRA projects as soon as possible.

The first surface has been applied to Bluff Street. Larry Bulloch extended appreciation from Mayor McArthur regarding how the work was managed and completed. The mayor is requesting that reflective markers are applied to the final layer of pavement. UDOT hopes to advertise another section of the Southern Parkway in June 2012 and will be advertising a passing lane project for the Browse area of I-15. Additional lanes will be added from the Trails Development on SR-18 towards St. George to the bottom of the grade.

Rick Torgerson also provided an update on the slide on Highway 14, and noted that a CMGC contract has been awarded. The notice to proceed is anticipated on February 15, 2012 and it is anticipated that the road will be open in June. The contractor will be running two shifts, working 24-hours a day. It will be necessary to remove a large amount of material from the area. Other UDOT projects will either be delayed or cancelled to provide funds for this project.

A presentation was provided to show the android application that is available on UDOT's website. This application is available for download to smart phones and provides things such as emergency alerts, construction alerts, incidents, seasonal road issues, EMS boards, etc.

- B. **Federal Oversight:** None.

7. **ITEMS FOR NEXT MEETING**

Myron Lee indicated that MPO staff is proposing that the January 4, 2012 meeting be cancelled. If any DTAC action is required on specific items, staff will provide advance notification for a meeting. The next meeting is scheduled for Wednesday, February 1, 2012 at the Five County AOG office beginning at 1:00 p.m.

MOTION TO ADJOURN WAS MADE BY CAMERON CUTLER AND SECONDED BY JACK TAYLOR. MOTION CARRIED.

Meeting adjourned at 3:05 p.m.