

Nevada Department of Transportation (NDOT)

Statewide Transportation Technical Advisory Committee (STTAC) Meeting

Agenda

August 1, 2016, 10:00 a.m.

Meeting Locations:

RTC/NDOT	NDOT	NDOT
Conference Room #127	Conference Room # 302	District Conference Room
600 S. Grand Central Parkway	1263 S. Stewart Street	1951 Idaho Street
Las Vegas, Nevada	Carson City, Nevada	Elko, Nevada

Notification:

The STTAC reserves the right to take items out of order, combine two or more agenda items for consideration, remove any item from the agenda or delay discussion relating to any item on the agenda at any time.

Regular STTAC Meeting

1. (For Possible Action) Call to order and determination of a quorum for the Regular STTAC meeting

2. Public Comment

The STTAC is prohibited by law from taking immediate action on or deliberating on any issues raised by the public that are not listed on this agenda. Members of the public are allowed a maximum of three minutes to discuss an issue.

At this time any member of the public in attendance may address the STTAC on any matter within the jurisdiction of the STTAC. No vote can be taken on a matter not listed on the posted agenda; however, the STTAC can direct that the matter be placed on a future agenda.

Prior to speaking, each member of the public must be recognized by the Chair. At that time, such person will state his or her name for the record.

The NDOT keeps the official record (minutes) from each meeting. In addition, any presentation or other documents used during the meeting must be provided to staff and will be included in the record for the meeting.

3. (For Possible Action) Approval of the December 7, 2015 and February 1, 2016 STTAC meeting minutes.

4. NDOT Planning

a) Discussion of a memorandum describing the STTAC's role and importance (Mark Costa)

As explained in the memorandum to the STTAC prepared by Mark Costa (included in the agenda packet), the STTAC will have new and ongoing tasks making its continued operation critical to NDOT. Staff will provide more detail in regards to these tasks during the meeting.

b) Methodology and reasons for developing a Long-Range Transportation Plan (LRTP) (Tim Mueller)

Staff has negotiated an agreement for the services of a consultant team to assist the NDOT in developing a LRTP. The State Transportation Board approved the resulting agreement on July 11, 2016. A presentation containing background, scope elements, and schedule will be provided to the STTAC.

c) Update on NDOT's Freight Plan (Bill Thompson)

The Nevada State Freight Plan is the state's first comprehensive freight plan that identifies specific recommendations to improve the state's freight infrastructure and distribution network. An update on the plan will be provided.

d) Update on NDOT's Electronic STIP (eSTIP) (Joseph Spencer)

Seven agencies partnered in the development of NDOT's eSTIP. This partnership helped to ensure efficiency, use, and practicality of eSTIP for all users and processes. This system has brought together many project listings in a way that has not been done before in the State of Nevada. Nevada is now considered to be on the leading edge of eSTIPs in the nation and have done several electronic peer exchanges with other DOTs across the U.S. An update on the NDOT eSTIP will be provided.

5. (For Possible Action) Nominations and Selection of STTAC Vice-Chair (Bobbi Thompson)

The *STTAC's Statement of Purpose, Objectives and Procedures* has specific requirements for the terms of office and selection of the STTAC Chair and Vice-Chair as follows:

“Terms of the office of the Chair and Vice-Chair will be one year. The Chair will be replaced by the Vice-Chair, with the new Vice-Chair being selected at the April meeting of the Committee.”

Due to not having meetings in April and June 2016, the STTAC must select a new Vice-Chair at the August 2016 meeting. The selected Vice-Chair will assume the role of the Chair at the August 7, 2017 meeting.

6. (For Possible Action) Future Agenda Item Discussion.

Action may be taken to place items on the agenda for the next STTAC meeting.

7. Public Comment

The STTAC is prohibited by law from taking immediate action on or deliberating on any issues raised by the public that are not listed on this agenda. Members of the public are allowed a maximum of three minutes to discuss an issue. Additional information is included in Agenda Item #2 above.

8. (For Possible Action) Adjournment of Regular STTAC Meeting

Note:

Reasonable efforts will be made to assist and accommodate physically handicapped persons desiring to attend the meeting. Requests for auxiliary aids or services to assist individuals with disabilities or limited English proficiency must be made with as much advance notice as possible. Please send the request to Tim Mueller via email tmueller@dot.state.nv.us or call 775-888-7351.

Posting:

This agenda has been posted on/or before 9:00 a.m. on/or before the third working day before the meeting at the following locations:

RTC of Southern Nevada	Washoe County RTC	Carson City Library
TRPA	Elko County Courthouse	Washoe County Library
Clark County Library	NDOT Headquarters	www.nevadadot.com
NDOT District 1	NDOT District 2	NDOT District 3

Additional information about the STTAC can be found at:

http://www.nevadadot.com/About_NDOT/NDOT_Divisions/Planning/STTAC.aspx

DRAFT

STATEWIDE TRANSPORTATION TECHNICAL ADVISORY COMMITTEE (STTAC)

Minutes

December 7, 2015

10:00 a.m.

Meeting Location(s)

NDOT Headquarters
3rd Floor Conf. Room
1262 S. Stewart Street
Carson City, Nevada

NDOT/RTC
Conference Room #127
600 S. Grand Central Parkway
Las Vegas, Nevada

NDOT District III
District Conf. Room
1951 Idaho Street
Elko, Nevada

Members in Attendance:

Steve Bunnell, City of Reno
Blake Clark, NV Division of State Parks
Howard Riedl, Washoe RTC
Dan Doenges, CAMPO
Kim Yeager, NV Motor Transport
John Fairman, Governor's office of Energy
Sig Jaunarajs, NDEP
Clara Lawson, Washoe County
Christina Leach, FHWA

Keith Norberg, TMPO
Sondra Rosenberg, NDOT
Dale Daffern, City of N. Las Vegas
Raymond Hess, RTC of S. Nevada
Scott Jarvis, City of Henderson
Greg McDermott, City of Las Vegas
Kaizad Yazdini, Clark County

NDOT Attendees:

Tim Mueller
David Gaskin

Others in Attendance:

Sue Stephens, Governor's Office of Energy

Regular STTAC Meeting

1. (For Possible Action) Call to order and determination of quorum for the Regular STTAC meeting
Chairman Raymond Hess called the STTAC meeting to order at 10:00 am. Tim Mueller called roll and it was determined that a quorum was present.
2. Public Comment

None at this time.
3. (For Possible Action) Approval of the September 3, 2015 STTAC meeting minutes

A motion was made and seconded to approve the September 3, 2015 meeting minutes. A vote was taken and the motion carried unanimously.

4. Presentation on Nevada Governor's Office of Energy (GOE) Programs and Discussion (Sue Stephens)

Sue stated the mission of the Nevada Governor's Office of Energy (GOE) is to ensure the wise development of Nevada's energy resources in harmony with local economic needs and to position the state to lead the nation in renewable energy production, energy conservation, and the exportation of energy.

Sue introduced the GOE Website and led discussion of its Programs, the State of Nevada Status of Energy Report, and various hand-outs.

Sue commented that more renewable energy resources will stimulate the Nevada economy. In order to further develop those resources the plan is to help enable the exportation of excess energy to other states. We need more transmission infrastructure in the state, and some critical links to transmission lines, so we can sell it to other states. The most desirable renewable energy resource in Nevada is geothermal, which is geographic/location specific. You can't just build a geothermal plant anywhere, you have to have the resource in the ground.

Most GOE programs are related to energy efficiency and renewable energy. In the Renewable Energy Tax Abatement Program, the GOE awards partial property tax abatements to new renewable energy projects - which means they get a discount on property taxes. There is also a Leadership in Energy and Environmental Design (LEED) Program for energy efficient buildings. Building owners are offered tax incentives for energy efficient new construction or upgrades improving the energy efficiency of existing buildings, if certified as LEED Silver, Gold, or Platinum.

The H.E.R.O.S. Program, or Home Energy Retrofit Opportunity for Seniors, is a GOE partnership with the State Housing Division to improve energy efficiency in homes of Nevada seniors. The program is provided at no cost to income qualified seniors who own their own home, and will pay for up to \$6,000 in upgrades. Energy efficiency upgrades have been completed in 189 homes. The typical cost is \$3,000 - \$4,000.

Another program, Nevada Clean Energy Corps, will increase energy efficiency statewide by providing services that promote healthy and energy efficient homes, schools, and public buildings. This program, through partnership with the non-profit organization AmeriCorps, will hire a staff of AmeriCorps members who receive a stipend allowance of approximately \$1,000 a month and will be trained in energy efficiency methods. Upon completion of the training program, each participant will get a \$5,500 scholarship and a certificate of completion.

Sue stated the Nevada Electric Highway is a joint initiative with NV Energy and Valley Electric Association to expand the state's charging infrastructure and supporting electric vehicle owners by connecting the urban centers in Clark and Washoe counties. The efforts are currently concentrated on US 95 between Reno and Las Vegas, focusing on providing funding toward the

installation of electric vehicle charging stations in the towns of Fallon, Tonopah, Hawthorne and Beatty. Each charging station will have two Level 2 chargers and one DC fast charger.

For more information on these and other GOE programs please see visit their website:
<http://energy.nv.gov/Home/>

5. Update on the NDOT Stormwater Program (Dave Gaskin)

Dave Gaskin stated that NDOT has had a permit from NDEP to manage the Stormwater Program since 2004. In 2011, the US EPA did an audit on the program and found some deficiencies and items that needed to be expanded upon. During the 2015 Legislative session a budget amendment passed which added a number of positions and 13.7 million dollars in equipment and costs to the program, 42 new position, 17 repurposed positions and 9 existing positions for a total of 68 positions in the Stormwater Program to bring up to standards.

Additionally, SB 324 passed granting NDOT enforcement authority and the ability to control discharges onto their right-of-way to have enforcement authority if needed to go off-site on private property to investigate and assess penalties if necessary and criminal actions. The bill also established another Deputy Director position in the Department which Dave filled. Has been very busy setting up offices and filling positions for the program. The Legislature approved equipment which is specialized for cleaning up culverts, sweeping roads without putting a lot of dust. SB 324 also instituted an advisory committee on transportational stormwater management which is a group of five representatives: Department of Conservation and Natural Resources, NDEP, NDOT, the Associated General Contractors of Nevada and a member of the public in order to oversee the activities and building the Stormwater Program and there is various reporting to the Legislature and to the Transportation Board. Staff has been busy visiting NDOT offices around the state as field coordination activities are very important, about half of the positions are in the field.

6. NDOT Planning

a. Staff Update on STTAC activities (Tim Mueller)

Tim has met with many members of the STTAC and has discussed aspects of what is working and not working with the Committee. These meeting have helped develop and strengthen relationships. He will provide all the information he has collected to the STTAC members and the consultants.

Tim also has been asking and plans on further requesting other STTAC agencies to make presentations at future STTAC meetings.

b. Briefing on the Status of the NDOT Long-Range Transportation Plan (Tim Mueller)

Tim stated there is a draft of the RFP and the current schedule is to advertise sometime soon. The RFP will be advertised on two different days.

Sondra Rosenberg stated the RFP's are out three to four weeks, come out on certain days because they need to be published. Will take into account the holidays, so depending when have the final draft ready will readjust the time-line. Will leave some time after the holidays to get them in.

A question was asked if the evaluation committee for the RFP will just be NDOT internally or will it include members of MPO's? Sondra answered it does include other agencies, at least one agency is required. Does have a MPO representative and other state agencies represented, so trying to get a broad topic policy perspective as well as geographic distribution, trying to get the whole state represented on that committee.

7. For Possible Action) Future Agenda Item Discussion

Dan Doenges would like a report on the findings of Tim Mueller's research with the entities and member agencies on the STTAC activities.

FAST Transportation bill, get a detailed summary on any impacts for the MPO's.

8. Public Comment

There are no public comments.

9. (For Possible Action) Adjournment of Regular STTAC meeting.

The meeting was adjourned at 11:00 pm.

DRAFT

NEVADA DEPARTMENT OF TRANSPORTATION (NDOT)
STATEWIDE TRANSPORTATION TECHNICIAN ADVISORY COMMITTEE (STTAC)

February 1, 2016
10:00 AM

Meeting Location(s)

NDOT Headquarters Third Floor Conference Room 1263 So. Stewart Street Carson City, Nevada	NDOT/RTC Conference Room #127 600 S. Grand Central Pkwy Las Vegas, Nevada	NDOT District III District Conference Room 1951 Idaho Street Elko, Nevada
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Members in Attendance:

Tim Hunt, NV Division of State Parks	Rebecca Palmer, SHPO
John Fairman, Governor’s Office of Energy	Sondra Rosenberg, NDOT (non-voting)
Keith Norbert, TMPO	Jo Walker, NV League of Cities & Municipalities
Raymond Hess, RTC of So. NV)-video conf/Dist 1)	Paul Schneider, FHWA
Greg McDermott, City of Las Vegas	

NDOT Attendees:

Cleveland Dudley, (video-conf/Dist 1)
Ken Satowski, (video-conf/Dist 1)
Nancy Carnahan, Planning Admin.

Item 1: Call to Order and Determination of Quorum*

Chairman Raymond Hess called the STTAC meeting to order at 10:00 a.m. Roll call was taken and it was determined there was not a quorum present, so not official actions can be taken at the meeting.

Item 2: Public Comment

None at this time.

Item 3: Approval of the December 7, 2015 STTAC Meeting Minutes

Will approve at next meeting.

Item 4: Update on the Fixing America’s Surface Transportation (FAST) Act (Paul Schneider)

Paul Schneider suggested the presentation be made at the next STTAC meeting and Chairman Hess agreed.

Item 5: NDOT Planning

a. Staff Update on the Amendments and Administrative Modifications to the FY 2016-2019 Statewide Transportation Improvement Program (STIP (Coy Peacock))

Joseph Spencer replaced Coy Peacock in presenting the STIP update. Joe passed out to each member a packet containing the amendments and modifications information. He stated these actions have been approved by the NDOT Director, Rudy Malfabon, or the Federal Highways Office in Carson City for the Nevada Division and is solely information. There were no questions from the members.

b. Update on Transportation Investment Generating Economic Recovery (TIGER) (Kevin Verre)

Kevin stated there is funding availability but the NOFO has not been released, he has been involved in two rounds and going on the third round. Suggest some of the things the locals need to realize is they want to get moving on these things prior to a NOFO being released. He will help with any coordination that would be needed and he is available if anyone has questions.

The web-site listed on the agenda should give some information from last year's round and it basically follows similar outlines. If you want further information as the NOFO gets released, he will come back and report to the members. He also reminded members to check the website for more information.

No questions from the members.

Item 6: Future Agenda item Discussion

Raymond Hess would like the update on the FAST Act

Item 7: Public Comment

Item 8: Meeting Adjournment

Chairman Hess adjourned the meeting at 10:45 am



1263 South Stewart Street
Carson City, Nevada 89712
Phone: (775) 888-7440
Fax: (775) 888-7201

MEMORANDUM

July 19, 2016

To: STTAC Members
From: Mark Costa, Planning Administrator *Mark Costa*
Subject: State Transportation Technical Advisory Committee's (STTAC) Role with
NDOT

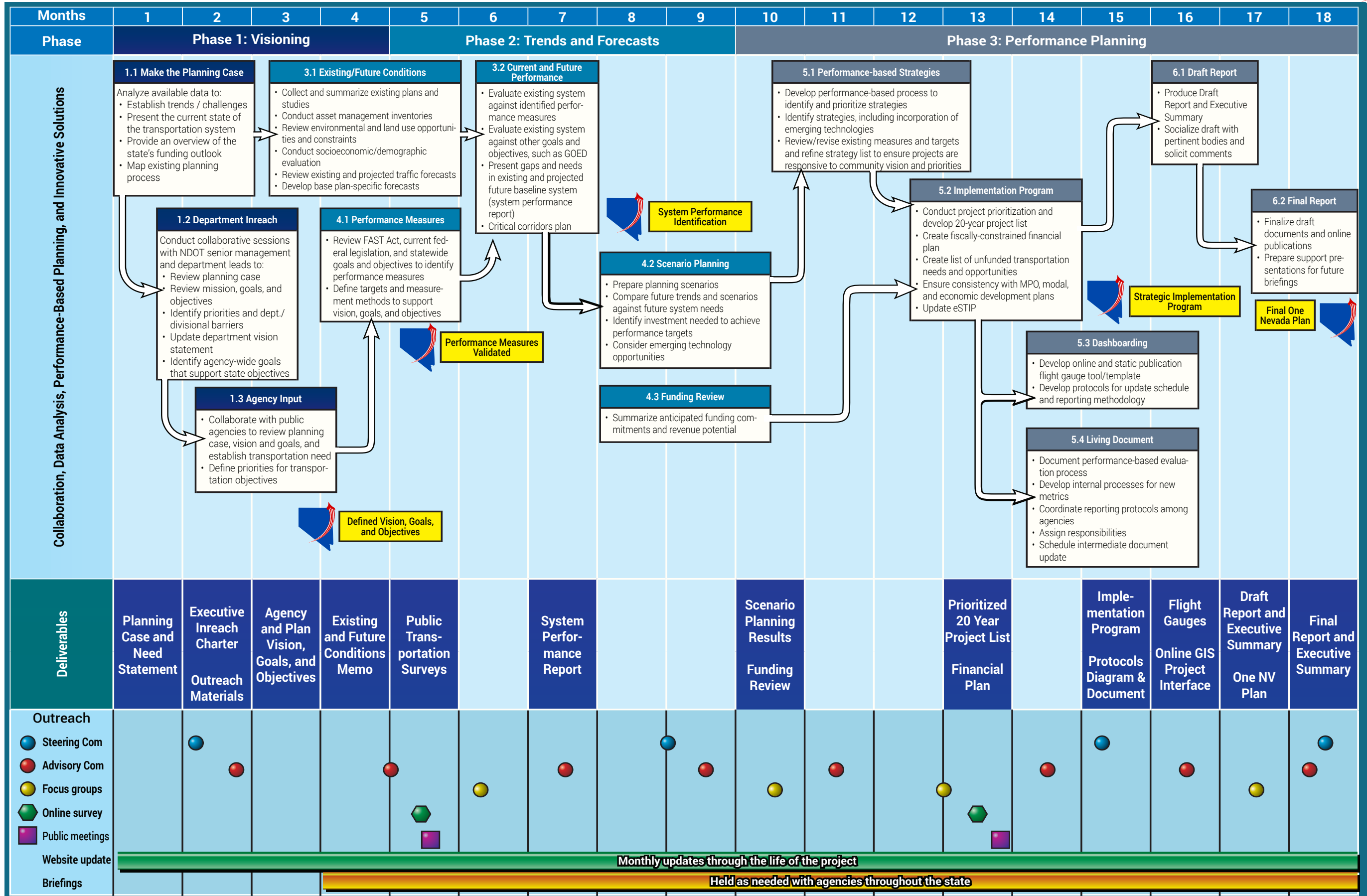
NDOT management realizes the STTAC has a continuous and ongoing role in providing input and recommendations concerning the development of Nevada's transportation system. The growth of the state's population and commerce is putting a strain on the state's infrastructure at a time when resources to address the situation are limited and change, both technological and political, requires different and new solutions.

At the August 1, 2016 STTAC meeting updates and information on several planning projects will be provided to STTAC members. In the case of the Long Range Transportation Plan (LRTP) the STTAC will have a continuous role by reviewing and making recommendations at various intervals of the plan's development. In addition, the role and membership of the STTAC may evolve as part of the plan and process development. It is anticipated NDOT's management up to and including the Front Office will likewise bring other multimodal projects, plans and programs in subsequent meetings to obtain the STTAC's recommendations.

Thank you for serving on the STTAC. The NDOT looks forward to the continuing contributions of the STTAC in the development of Nevada's transportation system.

UNIFIED LONG RANGE TRANSPORTATION PLAN - DETAILED WORK PLAN

July 2016
(subject to change)



NEVADA STATEWIDE TRANSPORTATION TECHNICAL ADVISORY COMMITTEE

Agenda Item #4d

Meeting Date: August 1, 2016
To: Statewide Transportation Technical Advisory Committee
From: Joseph Spencer
Subject: Update on NDOT's eSTIP
Type of Action
Required: Information Only

Discussion:

The eSTIP development process began when it was originally part of a larger scope of work, however at the direction of the Director's Office a more targeted approach to just eSTIP was made in mid-2014. A RFP went out in fall 2014 and EcoInteractive was selected as the awardee to the contract December 2014. In a rapid deployment eSTIP was up and standing in a test form by 3 months and fully live and functional for the public comment period for the FFY16-19 STIP.

With the development of the eSTIP we have saved countless man hours of not just NDOT staff time but MPO and FHWA time as well. All projects, changes and actions to the STIP can be made, tracked and approved in one central system accessed by all secure users.

Seven agencies partnered in the development of NDOT's eSTIP. This partnership helped to ensure efficiency, use, and practicality of eSTIP for all users and processes. This system has brought together many project listings in a way that has not been done before in the State of Nevada. Nevada is now considered to be on the leading edge of eSTIPs in the nation and have done several electronic peer exchanges with other DOTs across the U.S.

Moving forward we are excited to see the new updates and changes planned for eSTIP as we develop the Planning and Needs Assessment (PLANA) module as well as enhanced GIS features and further integration with FMIS5 and PSAMS (NDOT Financial System).

Action Requested:

Information only