

TRAFFIC & ARROYOS COMMITTEE MEETING MINUTES SEPTEMBER 14, 2022

Attendees: Dick Roberts, Debbie Kenyon, Steve Wilson, Dick M (GVC), Joe Mattecheck, Jeremy Moore, Chuck Dorr, Kelly Galvin, Todd Gould, Paul Hill, Doug Kenyon, Nancy Gould, Tom Berezny, Ko-p M (GVC), Joanie Rogucki, Paul Williamsen, Bob Kacmarcik, Gary Sullivan, Mary Hatcher, Bob Quast

Meeting called to order: at 9:30 AM

ADOT: Pima mine to Duval mine repave should be done October 2022. Helmet Peak bridge deck completed October 2022. Can't mow during bird migration or until weeds are dormant.

PDOT: Repave Pima County portion of Duval Mine RD to W Continental RD to S Camino Del Portillo RD. A request to Lower speed Limit on Abrego Dr. to 25 mph because of speeding field review.

Town of Sahuarita: No Rep.

Pima County Sheriff's Dept.: 199 traffic stops, 50 tickets & 1dui

SAV: 126 patrols, 2400 house checks & 6000 miles traveled. Manpower down, looking for volunteers.

PTAC: 21-22 roads completed. 22-23 CCEPOA & Tucson Townhomes projects to be completed by January 2023.

RTA CAC: 110 projects put on the list, none for Green Valley?

RTA CART: New members appointed (from Tucson). Committee is full. Taxes received 100.5 mil. Budget 94.4 mil. 2023 budget 107.026 mil. All projects on target. Tax overage 2022 to be used for cost overruns. Tucson will have to put the changes to the charter on the ballot. Which is planned for 2024

RTA Transit Working Group: Nothing for Green Valley. Short funding for 2024-2026. Picture Rock will get a Sun Shuttle for a one-year trial.

Bicycle Committee: Neil will take Bill's place. El Tour aid station same place. GVR starts meetings in October. Chuck Hill wants a replacement.

AZEV 07-14-22 webinar:

ADOT statewide electric vehicle charger plan gets approval

Arizona among the first states to get the thumbs up to proceed

Arizona is one of the first states in the nation to have its Electric Vehicle Infrastructure Deployment Plan given the stamp of approval from the Federal Highway Administration.

The Arizona Department of Transportation submitted its draft proposal in August and with the federal approval this week, \$11.3 million will be made available immediately with another \$16.3 million coming in October of this year to begin implementing the plan. This is a portion of the overall \$76.5 million allocated for this program in Arizona over the next five years through the recently enacted federal Infrastructure Investment and Jobs Act (IIJA).

The next step for ADOT is to solicit and award the contracts to upgrade existing stations as well as develop new locations along designated alternative fuel corridors. Advertising for bids to upgrade existing stations will begin in Spring of 2023 followed by bid solicitations in autumn 2023 for new construction. The plan calls for stations to be no more than 50 miles apart wherever possible.



In many cases, stations will be located where there is already infrastructure in place, such as truck stops, roadside lodging, restaurants and shopping centers, among other possibilities.

Currently, the alternative fuel corridors are identified as all five of the federal Interstate Highways throughout the state. These are Interstates 8, 10, 15, 17, and 19, which account for more than 20 percent of all the vehicle miles traveled in Arizona. Other non-interstate corridors will be determined and included in the plan in future years. The plan will next be updated in August of 2023.

Among the specific goals of the plan are reducing electric vehicle drivers' "range anxiety" by closing gaps in the charging network along the designated corridors and ensuring the network is resilient, equitable, accessible and reliable. Also the plan aims to identify new charging locations as part of an ongoing public outreach process and will use data to evaluate the system and make improvements.

AZEVPLAN Webinar 7-14-22 (6:00-7:30 PM) NOTES by Dick Roberts

- Electric Vehicle Infrastructure Development Plan
- ADOT's Thor Anderson/Brendan Connelly provided most of the replies to questions
- \$30.7B available nationwide....\$96.5M available for Arizona
- 80% from Fed, 20% match
- 1 charging station every 50 miles, within 1 mile of freeways
- 4 charging vehicles per station
- Level 3 charging...fast charge
- 30 chargers now required
- Number & location of EV stations still in the plan
- Plan required by November 30, 2022
- NEVI = National Electrical Vehicle Infrastructure
- Looking for private ownership for 5 years/property owners to stay in business
- Electrical grid now sufficient
- · Reliability critical in all stations
- · CyberSecurity for stations and cars
- · Highways only in lieu of other corridor's
- Looking for stations that have other services, i.e.food, etc....30 minute charging
- · Where is electricity coming from? Solar, batteries...higher cost....looking at it from site to site
- Rural communities? Initially interstates
- Have to find out where needs are then obtain funding
- State to State travel: ADOT & others working this out....interstates first
- How to get electricity to sites? Need plans
- What to do if caught in traffic jam and need charge? Looking at this
- How long is ADOT involved? Need to get to private stations
- · City inputs? Don't interfere with them...they will provide their own charging stations
- 20% private sector funding...supplying match and operate stations
- Funding covers the first 2 years of program
- · How to collect at each station? Credit Cards & other payment options
- Stations now being set up for passenger vehicles & light trucks...no freight vehicles at this time
- Stations will not be allowed in Rest Area per state law....no commercial operations allowed!
- Contact: AZDOT.gov/evplan

GVC &ADOT MEETING 09-08-22:

Notes from ADOT meeting 9/8/2022 1:00PM

Present:

Dick Roberts, Chair GVC T&A

Debbie Kenyon, GVC President

David McAllister Romo GVC Ex. Dir.

Joey Kosiorowski, GVFC Assistant Chief

Rod Lane, ADOT Southcentral Engineer

Joanna Bradley, ADOT Communications

- 1. ADOT remediates for safety not aesthetics
- 2. ADOT sprays and mitigates for invasive species within 30 foot clear zone
- Has a mowing season (6 months) but NOT during bird migration. This impacts the I19 corridor and Green Valley
- DOC usage for cleanup. DOC shifted more that 30% of available inmates to private jails.
 ADOT does not have a contract with private jails. Still trying to schedule.
- ADOT not responsible for sculpture on Continental and Frontage. It is state land but RTA money paid for the sculpture. Action: Dick will check with county on what needs to happen to set a maintenance schedule.

GVFD presented safety points for review. Also notified ADOT of the national Firewise Program which focuses on Clear Zone maintenance. This can impact participating HOA that border ADOT property

Debbie asked for a schedule of maintenance and pickup events. She explained the GV people have a lot of time on their hands and love to voice their opinions. They are frustrated because they have not had any answers to requests for remediation. Debbie thanked Joanna for participating at T&A meetings and asked for increased communication.

Community Input:

Bob Kacmarcik: wants left turn lanes put in on Duval Mine RD for N Rio La Junta & W Rio-Altar.

Todd Gould: wants N Desert Bell repaved ASAP due to cracks. It has a PCI score of 54.

Gary Sullivan: wants S LA Canada RD from Pso Del Canto to W Mission Twin Buttes RD. To be made one lane for cars and one lane for bikes & walkers as you have to walk in the road now.

Meeting ended at 11:00AM

Next meeting on: October 12 at 9:30 AM