



I-10 Arizona Alternative Fuels Corridor Deployment Plan (AFCDP) Partner Kickoff Meeting (In-person and webinar)

Friday, February 28, 2020

Meeting Summary

Attendees:

Bill Sheaffer, Valle of the Sun Clean Cities Coalition (VSCCC)
Clemenc Ligocki, Arizona Dept of Transportation (ADOT)
Kohinoor Kar, ADOT
Patrick Stone, ADOT
Diane Turchetta, Federal Highway Administration (FHWA)
Michael Scarpino, US DOT / Volpe
Stephen Costa, US DOT / Volpe

Staff

Dustin Fitzpatrick
Paul Casertano
Jeanette DeRenne
Mary Carter
Josh Pope
Tiki Lawson

Meeting began at 9:01 a.m.

All attendees introduced themselves and gave a brief summary of their positions and current involvement with this project and their roles at their organizations.

Dustin Fitzpatrick provided an overview of the project including background for FHWA's Alternative Fuels Corridor (AFC) program, the nominations to date and the status of the EV charging and CNG corridor pending and ready segments of I-10 in Arizona. Diane Turchetta provided input related to FHWA's AFC program and advised that New Mexico submitted EV charging and CNG corridor nominations for round 4.

Discussion of the proposed public-private advisory group, the Arizona Interstate / Infrastructure Collaborative (AIIC) ensued and covered the prospective stakeholders and dates for quarterly meetings.

Josh Pope discussed the GIS review and analysis performed by PAG's Technical Services program, which included data layers and available resources for the site suitability analysis for the project. He referenced collaborating with NREL for interactive web map development with functions that could transfer to a national scale. Johanna Levine was suggested as a contact for NREL. Limitations of ASUs Collaboration GIS product were raised.

Dustin Fitzpatrick discussed the siting analysis elements for the I-10 corridor, which included potential sites identified within gaps along the pending segments. Electric and gas utility coordination, cost estimates and funding sources, permitting and site maintenance were addressed. Demographics of vehicle class and counts were discussed and Clem Ligocki noted that ADOT could provide information for I-10 related to these data needs. Coordination with New Mexico Clean Cities was proposed.

Clem Ligocki discussed ADOT's preference for highway signage along the corridor and the preference for the state's Logo Sign program versus general service signs. Limitations within the MUTCD would need to be covered in future AIIC meetings.

Elements of the Regional Electric Vehicle (REV) West coordination of the intermountain west states were raised and inclusion of the Arizona Trucking Association was suggested to gather input from the trucking industry and their involvement with truck stop sites.

Project deliverables of GIS web maps, a summary case study, formation of the AIIIC group, and other required elements of the grant were discussed and conclusion that final products would be available on the PAG website in electronic form and provided to FHWA was determined.

The meeting ended at 10:34 a.m.