

Dillon Road Joint Powers Authority

*Cabazon Band of Mission Indians
City of Coachella
Twenty-Nine Palms Band of Mission Indians*

STAFF REPORT

1/30/2020

TO: Dillon Road Joint Powers Authority Chair and Board Members

FROM: Gabor Pakozdi, City Engineer, City of Coachella

SUBJECT: Review and direct staff on Weight Limits Restriction Signs for Dillon Road Bridge over Coachella Valley Stormwater Channel (CVSC) Project, Project # 2019-ST-109.

STAFF RECOMMENDATION:

- Establish weight limits restriction on Dillon Road Bridge over Coachella Valley Stormwater Channel.
- Review and Direct staff on to erect appropriate weight limits restriction signs in the vicinity of Dillon Road Bridge over Coachella Valley Stormwater Channel within the distances established in 2B.59 of the Californian Manual on Uniform Traffic Control Devices (CA MUTCD).

DISCUSSION/ANALYSIS:

Caltrans SMI Structure Maintenance and Investigations (SMI) Unit has performed numerous bridge inspections and load rating analysis in 2019. The existing Dillon Road bridge inspection report shows the structure integrity is in poor condition with the sufficiency rating (SF) of 26.4<50. As a result, Caltrans, in its letter dated December 2, 2019, recommended to limit load carrying capacities on the bridge, and post appropriate signs prohibiting trucks with certain weights from travelling on the bridge, pursuant to the rules and regulations set forth by California Vehicle Code (CVC) Division 15, Chapter 5, Sections 35550-35755. The City of Indio installed two sets each of (R12-5) regulatory and warning [W-20 (CA)] on Jan 7, 2020.

Since the bridge replacement will take longer than the temporary sign posting threshold of 90 days, a public hearing is recommended. Although, the tribes may not require complying to hold a public hearing, it is recommended in the best interest for public safety. The staff is seeking concurrence and/or directions to properly address these issues listed below:

1. Agree to hold a public hearing to inform the local community and truckers
2. Pick the date, time and venue to hold public hearing
3. Inform City of Indio on public hearing

4. Inform the public and businesses located within proximity of the bridge of the public hearing notice
5. Install additional advance weight limit signs, as necessary
6. Provide any additional directions

FISCAL IMPACT:

The proper signages to help truckers to avoid violations. More importantly, it is also to mitigate any risks and liabilities.

It should also be noted that the weight limit restriction shall not apply to certain types of trucks functions, including; emergency response trucks (Fire, Paramedic, and Police), as well as, commercial trucks making deliveries to businesses and residential neighborhoods in the vicinity of the bridge (e.g. UPS, FedEx, water delivery trucks, etc.)