

Traffic Calming & Traffic Engineering Policy Update



TRAFFIC POLICY

- Provide Washoe County residents a straightforward and consistent process for educating, requesting and reviewing:
 - Traffic Calming, and/or
 - Traffic Engineering/Operational Items

Our focus is the safety of the pedestrians and traveling public



HOW TRAFFIC RELATED REQUESTS ARE RECEIVED, IDENTIFIED and PRIORITIZED

- Phone Calls and Emails to Washoe311
 - Necessary process for tracking/response
- Through the Engineering Counter
- Board of County Commissioners/County Managers Office
- New Development Conditioning
- Regional Partners (Sherriff's Office, RTC, NDOT, Cities, etc.)
- Priority Lists
 - Internally initiated

UP Traffic and Roadway

Traffic Request Form

Engineering

Home » Community Services Department » Engineering & Capital Projects Division » Traffic and Roadway Engineering

Traffic and Roadway Engineering

Community traffic infrastructure, design, installation and maintenance is completed by Washoe County Community Services Department **Engineering** and **Operations Teams**, and **Local Regional Partners** working closely together to ensure connectivity between jurisdictions within Washoe County, Nevada. Please see below for our most common requests.



Report A Traffic Concern

To express road/traffic concerns and identify possible solutions in unincorporated Washoe County, please submit a request for service through Washoe311 online and attach the Engineering citizen traffic reduest form. For more information, review Washoe County's traffic calming policy which may be useful to answer your most common questions.



TRAFFIC CALMING REQUESTS

- ➢ 45+ requests received from May 2021 to present
 - Most common requests;
 - ✓ speed reduction and pedestrian safety improvements
- Contact (email, website, mail) customers with WC Traffic Policy and process
- Assessment
 - Over 15 speed/volume studies*
 - Site visit to install counter and tubes
 - Speed gun verification
 - Traffic mix assessment
 - Peak hour/traffic pattern determination
- > Work in collaboration with WC Sheriff's Office for enforcement activities

OUTCOMES

- > 10 requests mitigated through traffic calming methods
- > 15 requests prioritized and projects being created
- > 20 requests were determined to require no field change, customer notified



TRAFFIC ENGINEERING/OPERATIONAL REQUESTS

- ➢ 50+ requests received from May 2021 to present
 - 6 requests for stop sign installation
 - 10 requests relating to school flashers/traffic signals issues
 - 20 requests for additional signage/striping installation
 - 14 requests for pedestrian crossing improvements
- Contact customers with WC Traffic Policy and Process
- > Assessment
 - Field visits for intersection evaluation
 - Data collection for vehicle and pedestrian volumes
 - Vehicular crash data review
 - Adjacent land use review
 - Site visibility analysis

OUTCOMES

- > 15 requests were mitigated using accepted traffic engineering standards
- > 20 requests prioritized and are pending for future action
- > 15 requests were determined to require no field change, customer notified



Examples of Traffic Calming Requests and Response

Alena Way Emergency Access Improvements





Examples of Traffic Engineering Request and Response

RRFB Installation in Arrowcreek & Cold Springs

Geiger Grade & Toll Rd. Horse Flasher Signs





UPDATE

- Approved policy provides a straightforward, deliberate and consistent process to evaluate traffic calming and traffic engineering requests, focusing on safety of all pedestrian and drivers.
- Staff has responded to over 95 requests since May 2021.
- Approximately 25 of requests are determined to require action to resolve safety issues and are prioritized/pending funding.
- Continue to work with Sheriff's Office, regional partners, and public to educate, enforce, and implement safety measures.
- Collaborate with RTC, NDOT and others for ICE, Safety Audits, Corridor Studies, Road Swaps, etc.



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