



Traffic and Parking Commission Minutes

1. Call to Order and Roll Call

Minutes:

CHAIR TURNER called the meeting to order at 1:02 p.m. and led the audience in the Pledge of Allegiance.

PRESENT: CHAIR TURNER and COMMISSIONERS TOUSSAINT and CALDERONE

EXCUSED: COMMISSIONERS KAHR, ERICKSON, RICE and EMANUEL

NOTE: ROSA CORTEZ, City Engineer, was present as the Public Works Director's Designee and SERGEANT MILLARD WALT was present as the Sheriff's Designee

ALSO PRESENT: CHRISTINA KARANIKOLAS, Assistant City Traffic Engineer, JOEY PASKEY, Transportation Manager, STEVEN TAULBEE, Assistant Fire Protection Engineer, TIMOTHY GESWEIN, Deputy City Attorney, and CHEYENNE LARANCE, Deputy City Clerk

2. Announcement Regarding: Compliance with Open Meeting Law

Minutes:

ANNOUNCEMENT MADE: This meeting has been properly noticed and posted at the following locations in accordance with the noticing standards as outlined in NRS 241.020: City Hall, 495 South Main Street, 1st Floor; The City of Las Vegas website – www.lasvegasnevada.gov; and The Nevada Public Notice Website – notice.nv.gov.

3. Public Comment: Comment during this portion of the agenda must be limited to matters on the agenda for action. If you wish to be heard, come forward and give your name for the record. The amount of discussion, as well as the amount of time any single speaker is allowed, may be limited.

Minutes:

None.

4. For possible action to approve the Final Minutes by reference of the Regular Meeting of April 28, 2022

Motion made by Ronald Calderone to Approve

Passed For: 5; Against: 0; Abstain: 0; Did Not Vote: 0; Excused: 4

For-David Turner, Greg Toussaint, Ronald Calderone, Sheriff Designee, Rosa Cortez; Excused-Margo D. Erickson, Kathleen Kahr, Marlon Rice, Amy Emanuel;

5. Discussion for possible action to change the speed limit on Mariner Drive from Lake Mead Boulevard to Coral Shores Drive, Coral Shores Drive from Mariner Drive to Harbor Island Drive, Harbor Island Drive from Coral Shores Drive to Lake Mead Boulevard and Soft Winds Drive from Harbor Island Drive to Mariner Drive from 35 MPH to 30 MPH – Ward 4 (Anthony)

Minutes:

CHRISTINA KARANIKOLAS, Assistant City Traffic Engineer, explained that the Desert Shores Homeowners Association (HOA) contacted the Traffic Engineering Department in 2018 with concerns about speeding in the community, and staff collected speed data later in the year that confirmed such. As a result of those findings, staff wanted to capitalize on changes quickly because the Operations and Maintenance Department (which is now combined with the Public Works Department) was completing an overlay project. The project involved narrowing lane widths to install bike lanes, and the speed limits on Coral Shores Drive, Harbor Island Drive, Soft Winds Drive and Mariner Drive were temporarily reduced from 35 MPH to 30 MPH. It was also noted that post-project speed data could not be collected right away due to the pandemic. MS. KARANIKOLAS then provided an overview of each street that was surveyed in Desert Shores and compared the 85th and 50th percentile speeds from 2018 to 2021, which showed a slight decrease in speeding. She added that the United States Department of Transportation Federal Highway Administration recommended a 35 MPH speed limit, but the Desert Shores residents voiced a desire to have 30 MPH speed limits throughout the community. Staff recommended changing the speed limits permanently from 35 MPH to 30 MPH.

COMMISSIONER TOUSSAINT confirmed this was brought forth by the Desert Shores HOA Board of Directors with input from the homeowners, and he supported the proposal. COMMISSIONER CALDERONE agreed and added that he appreciated the consistency throughout the neighborhood.

Motion made by Greg Toussaint to Approve

Passed For: 5; Against: 0; Abstain: 0; Did Not Vote: 0; Excused: 4

For-David Turner, Greg Toussaint, Ronald Calderone, Sheriff Designee, Rosa Cortez; Excused-Margo D. Erickson, Kathleen Kahr, Marlon Rice, Amy Emanuel;

6. Discussion for possible action to install speed cushions on O'Bannon Drive between Durango Drive and Buffalo Drive – Ward 2 (Seaman)

Minutes:

CHRISTINA KARANIKOLAS, Assistant City Traffic Engineer, advised that some of this information will also pertain to Item 7. She explained the Buffalo Coalition Neighborhood is bounded by Durango Drive on the west, Charleston Boulevard on the north, Rainbow Boulevard on the east, and Sahara Avenue on the south. It encompasses a large area that includes commercial and residential areas; therefore, the traffic patterns can vary from roadway to roadway. In April 2021, staff from the Transportation Engineering Division met with the Buffalo Coalition Neighborhood to discuss their concerns and inform them of the study process. The roadways that were most noted included Cimarron Road, O'Bannon Drive and Via Olivero Avenue, and speeding and cut-through traffic accounted for nearly 45 percent of all concerns that were voiced. Staff presented the various data collection results at a subsequent neighborhood meeting held at City Hall in July 2021, and input was collected from the residents over the next two months to help staff in prioritizing the improvements within the area. In November 2021, staff met with the neighborhood again at the Sahara Library to discuss some of the speed mitigation recommendations. From January through May 2022, staff implemented low-cost speed reduction countermeasures, which included pavement markings and oversized speed limit signs on Buffalo Drive and Cimarron Road. She said data collection to measure the effectiveness of those changes is currently pending.

In June 2021, a speed study was conducted on O'Bannon Drive from Durango Drive to Cimarron Road. The posted speed limit is 25 MPH, the 85th percentile was 39 MPH, and the average speed was 35 MPH. The 24-hour traffic volume counts indicated 755 vehicles; however, 91 family homes should be generating 455 vehicle trips, which shows that roughly 40 percent of those 755 vehicles are utilizing O'Bannon Drive to cut through. Speaking to O'Bannon Drive from Cimarron Road to Buffalo Drive, MS. KARANIKOLAS said the 85th percentile was 36 MPH, and the average speed was 31 MPH. There are 66 family homes in the area, which are expected to generate about 330 vehicle trips per day. The 24-hour traffic volume counts showed 509 vehicles, indicating that a large portion of the vehicles traveling this area are also using it to cut through to another roadway. She also pointed out that O'Bannon Drive is just north of Sahara Avenue, which makes this a popular roadway to divert on to.

Staff is proposing to install three speed cushions on O'Bannon Drive from Durango Drive to Cimarron Road, but the Commission is asked to approve the installation of speed cushions on O'Bannon Drive from Durango

Drive to Buffalo Drive. She said speed cushions are a good traffic calming tool, as they reduce the number of vehicles that are excessively speeding by 20 to 25 percent and reduce the volume of traffic on a road by up to 20 percent. The Las Vegas Fire and Rescue Department supports speed cushions much more than speed humps, and there is less than a one second delay when responding to an emergency. The test location would be on O'Bannon Drive from Lisa Lane to 500 feet west of Cimarron Road. Staff plans to install three asphalt cushions roughly 200 feet from intersecting streets and space them 400 feet apart. The total cost would be \$36,000, and MS. KARANIKOLAS said this small test section is being proposed in order to collect additional data to support future needs. Additionally, a storm drain project is currently in the design phase, and the permanent installation of the remaining cushions will take place when the project is completed in about two to three years.

COMMISSIONER CALDERONE requested clarification on when the speed cushions from Cimarron Road to Buffalo Drive would be installed. MS. KARANIKOLAS said the test section will be on O'Bannon Drive from Cimarron Road to Durango Drive, but the overall request is for speed cushions on the entire limits on O'Bannon Drive from Durango Drive to Buffalo Drive. She further reiterated that the remaining speed cushions will be installed in conjunction with the storm drain project in about three years.

CHAIR TURNER agreed with staff's recommendation. He drives this area frequently, and there is a lot of cut-through traffic.

See Item 7 for related discussion.

Motion made by Greg Toussaint to Approve

Passed For: 5; Against: 0; Abstain: 0; Did Not Vote: 0; Excused: 4

For-David Turner, Greg Toussaint, Ronald Calderone, Sheriff Designee, Rosa Cortez; Excused-Margo D. Erickson, Kathleen Kahr, Marlon Rice, Amy Emanuel;

7. Discussion for possible action to install speed cushions on Via Olivero Avenue between Buffalo Drive and Rainbow Boulevard – Ward 2 (Seaman)

Minutes:

CHRISTINA KARANIKOLAS, Assistant City Traffic Engineer, reported that a speed study was conducted in June 2021 for Via Olivero Avenue from Buffalo Drive to Tenaya Way. The posted speed limit is 25 MPH, the 85th percentile speed was 40 MPH, and the average speed was 34 MPH. She said the 24-hour traffic volume counts indicated 489 vehicles on this portion of the roadway; however, there are 31 family homes that should generate about 155 vehicle trips per day, which suggests that this roadway is experiencing 68 percent cut-through traffic. She also pointed out that there are a few car dealerships located nearby, and residents have reported that this roadway is often used for test driving. Speaking to Via Olivero Avenue from Tenaya Way to Rainbow Boulevard, MS. KARANIKOLAS said the posted speed limit is 25 MPH, the 85th percentile was 36 MPH and the average speed was 32 MPH. There are 21 family homes that are expected to generate about 105 trips, but the 24-hour traffic volume count captured 616 vehicles, suggesting that this area is experiencing 83 percent cut-through traffic.

Staff is proposing to install three speed cushions 400 feet apart on the western portion of Via Olivero Avenue between Buffalo Drive and Pioneer Way. The total cost would be \$36,000, and she noted that Via Olivero Avenue is also part of the storm drain project mentioned in Item 6, and the permanent installation will take place in about three years.

CHAIR TURNER concurred with the recommendation, and he confirmed there is a lot of test driving happening in the area.

See Item 6 for related discussion.

Motion made by Ronald Calderone to Approve

Passed For: 5; Against: 0; Abstain: 0; Did Not Vote: 0; Excused: 4

For-David Turner, Greg Toussaint, Ronald Calderone, Sheriff Designee, Rosa Cortez; Excused-Margo D. Erickson, Kathleen Kahr, Marlon Rice, Amy Emanuel;

8. **Citizens Participation:** Public comment during this portion of the agenda must be limited to matters within the jurisdiction of the Commission. No subject may be acted upon by the Commission unless that subject is on the agenda and is scheduled for action. If you wish to be heard, come forward and give your name for the record. The amount of discussion on any single subject, as well as the amount of time any single speaker is allowed, may be limited.

Minutes:
None.

9. **Adjournment**

Minutes:
The meeting was adjourned at 1:26 p.m.

Respectfully submitted:

Cheyenne LaRance, Deputy City Clerk

Christina Karanikolas, Assistant City Traffic Engineer

THIS MEETING WAS PROPERLY NOTICED AND POSTED AT THE FOLLOWING LOCATIONS
IN ACCORDANCE WITH THE NOTICING STANDARDS AS OUTLINED IN NRS 241.020:

The City of Las Vegas website – www.lasvegasnevada.gov

The Nevada Public Notice website – notice.nv.gov

City Hall, 495 South Main Street, 1st Floor