Residential Traffic Commission Meeting Minutes of Monday, June 5, 2023

The Residential Traffic Commission met on Monday, June 5, 2023, in the Lower-Level Conference Room #1 of the Municipal Government Center (Town Hall), 25 West Market Street, Leesburg, Virginia. The Commission was officially called to order at 7:00 p.m.

Members present
Sandy Grossman-Chair
David Bowers
Melissa Simonetta
Cherie Jones
Mark Norman
Ray Delpesche

Town Staff Present Niraja Chandrapu, PE, PTOE Officer Ryan Martin Scott Parker, AICP Citizens Present
See Public Comments

1. Approval of Minutes: On motion by Commissioner Ray Delpesche, seconded by Commissioner David Bowers, the Commission approved the May 1, 2023, minutes.

2. Public Comments:

Ms. Donna, a resident of Memorial Drive, raised concerns about vehicles not yielding to pedestrians and vehicles moving at excessive speeds at the intersection of Memorial Drive and Cornwall Street. She requested the implementation of a crosswalk on the south leg of the intersection, as well as the installation of an all-way stop control at the subject intersection. Commissioner Sandy responded by mentioning that both the hospital management and the town have already implemented numerous mitigation measures at the subject location. However, it will take some time to assess the effectiveness of these measures. Furthermore, the commissioner noted that in coming weeks, the implementation of lower speed limits in the downtown area will contribute to further improving the conditions.

Ms. Amy, a resident of Church Street NE, expressed her concerns regarding the traffic operations and safety of pedestrian safety at the intersection of Church Street and North Street. She requested the implementation of an all-way stop control, the addition of pedestrian crosswalks, and a change in the circulation of traffic in the Pennington parking lot, redirecting it to use Harrison Street instead of Church Street. Commissioner Sandy requested the staff to update the commission regarding what is planned (signage and control) with the approved Courthouse project in the next meeting.

Mr. Blake, Mr. Habron and Mr. Ryan, residents located along South King Street, have raised their concerns about the excessive use of King Street by 18-wheeler trucks. They have noticed a significant increase in truck traffic throughout the day, and they can feel the impact of this traffic in their homes. Additionally, they mentioned bicyclists not yielding to the pedestrians, especially on W&OD trail. Commissioner Sandy responded by mentioning that Sergeant Ryan will investigate why there is an increase in truck traffic. Regarding slowing down the bicyclists, he stated that the commission is reviewing mitigation measures to implement to improve safety on W&OD trail.

Ms. Katie, a resident of Potomac Station enquired about the status of improving traffic

operations and safety of pedestrians at the intersection of Saddleback Place and Harper Park Middle School intersection and staff efforts to contact Loudoun County Schools.

3. SMART Trailer Results: Sargent Martin (LPD) shared the following SMART Trailer Results and speed enforcement data with the commission:

Table 1: SMART Trailer Results

	Data		Average	85th Percentile	
	Collection	Total Vehicle	Speed	Speed	Average Daily Traffic
Roadway Name	Time Period	Count	(MPH)	(MPH)	(VPD)
Meade Dr SW at Hague Dr SW	5/11/2023 through 5/15/2023	2,318	21.8	27	-
Northbound Memorial Drive NW	5/3/2023 through 5/11/2023	21,997	15.94	22.04	2,444.10
Southbound Memorial Drive NW	5/12/2023 through 5/22/2023	42,511	14.32	20.47	3,864.60

Table 2: Selective Enforcement Locations and Data

Location	Issue	Strategy	Results	
			32 Hours /	
East Market St./Battlefield Pkwy. NE	Speeding	Selective Enforcement	32 Citizen Contacts	
			12.5 Hours /	
39 Catoctin Circle SE	Speeding	Selective Enforcement	11 Citizen Contacts	
			11.5 Hours /	
Crosstrail Blvd. SE / Russell Branch Pkwy. SE	Speeding	Selective Enforcement	11 Citizen Contacts	
			2 Hours /	
South King Street/ Meade Drive SW	Speeding	Selective Enforcement	0 Citizen Contacts	
			7.5 Hours /	
Kincaid Boulevard Se/Rhonda Place SE	Speeding	Selective Enforcement	2 Citizen Contacts	
			1 Hours /	
602 Nathan Place NE	Speeding	Selective Enforcement	0 Citizen Contacts	

- 4. Potential traffic signal at the intersection of Battlefield Parkway and Fieldstone Drive: The commission discussed the potential traffic signal control at the intersection of Battlefield parkway and Fieldstone Drive and the recent accident that occurred there. Sergeant Ryan presented the crash data collected between 2021 and the present. A total of eight crashes have been reported at the subject intersection. Out of these, two were injury crashes, while the remaining six were property damage only crashes. The commission requested the staff to provide historical data and the findings of any studies conducted at this subject location in the next meeting.
- 5. Existing school traffic issue at the intersection of Saddleback Pl and Harper Park Middle School entrance: The staff provided an update to the commission, stating that the Loudoun County Public School traffic specialist is willing to collaborate with the town staff to install school zone speed limit signs at the intersection of Saddleback Place and Harper Park Middle School entrance, in order to alert drivers to slow down. Furthermore, the staff mentioned that the intersection will be further evaluated to enhance traffic operations and safety.

6. Update on outstanding issues:

a) Update on the conversion of street lighting with LED lighting on Hope Parkway at crosswalks located at Burnell Place SE and Park Gate Drive SE: Niraja

- provided an update to the commission that she is still waiting to hear from NOVEC for a quote to upgrade the street lighting to LED.
- b) Meadowbrook residential community (Phase 5) traffic concerns: Niraja has provided an update to the commission that the town staff collaborated with the developer to install additional signage on Axios Street. The purpose of this signage is to guide drivers and inform them that Axios Street is a one-way Street. Furthermore, the staff has planned to conduct a safety study at the intersection of Battlefield Parkway and Idyllic Place intersection. The pedestrian and turning movement count at this location will be collected when schools are back in session.
- c) Traffic Calming Measures on Market and Loudoun Streets approaching the core downtown area: Niraja provided an update to the commission informing them that the traffic calming measures at West Y (W. Market Street and Loudoun Street) and installing the downtown speed limit signs will be completed and open to traffic by June 12, 2023.
- d) Pedestrian signage on South King Street at W&OD Trail: Commissioner Mark shared a mitigation measure that has been implemented on a trail in Maryland, to slow down bicyclists. The commission engaged in a discussed regarding this mitigation measure and subsequently made a motion, with all in favor, for the staff to arrange a meeting with Nova Parks authority to further discuss a mitigation measure aimed at slowing down bicyclists on W&OD trail, similar to the one implemented in Maryland.
- e) Speeding on Morven Park Road: The commission discussed that the driver feedback data indicates that speeding is not a prevalent issue. However, the commission requested Sergeant Ryan to include southbound Morven Park Road under selective enforcement for instances of speeding.
- f) Speeding on segment of Crosstrail Blvd south of Russell Branch Parkway in County: Niraja provided an update to the commission, stating that she had left a message for the Loudoun County traffic engineer to discuss the issue of speeding on Crosstrail Blvd. She is currently waiting to hear back from the engineer regarding this matter.

7. Commission Member Concerns: None

8. Next meeting date: All members of commission voted in favor of rescheduling the next meeting from July 3, 2023, to July 10, 2023, due to the July 4 holiday.

The meeting adjourned at 8:42 p.m., on a motion by Commissioner Ray Delpesche and seconded by Commissioner David Bowers.