TOWN OF Herndon VIRGINIA

Town Council Work Session
Agenda Item 2.b.

Agenda Item: **Traffic Calming, Crosswalks, and E-Bike Safety Discussion**

Meeting Date: September 8, 2026

Category: Discussion

Prepared by: Mike Shindledecker, Transportation Engineer, Steven Pihonak, Chief of Police

Description:
This discussion will share actions and processes in place for the evaluation and deployment of transportation safety elements.

Background/Timing Impact:
Over the previous several years, staff have focused on improving the town's transportation system, beginning with increasing the capacity for transportation evaluation and clarifying processes for assessment and project delivery. Examples include:

- The town's transportation engineer position was implemented in 2023.
- The town's *Standards for Traffic Calming and Crosswalks* was adopted by the Town Council in June 2024.
- Public Works deployed real-time pavement condition monitoring equipment in 2025.
- The Town of Herndon *Roadway Safety Action Plan* (RSAP) was adopted by the Town Council in April 2026.
- Alignment of on-call maintenance contracting to deploy traffic calming and accessibility improvements.

Staff continue to apply processes and strategically advance projects that improve transportation safety and reliability, with a core focus on the RSAP goal to eliminate all fatalities and serious injuries on town roads by 2038. Town staff use both the *Standards for Traffic Calming and Crosswalks* and the *Roadway Safety Action Plan* to intake and prioritize community requests. This discussion is intended to share how these tools are used and discuss ways to support the town's strategic goals related to transportation. This discussion will also include a focus on e-bike safety, acknowledging that e-mobility devices such as scooters and 'e-motos' (e-dirt bikes) are an emerging form of transportation.

Timing Impact:
This is being presented to provide the Town Council with information regarding transportation project processes and e-bike safety, education, and enforcement efforts, in response to the community's growing interest and concerns.

Strategic Focus Area:
Thriving Community
Secure and Interconnected Community

Fiscal Impact:
No current fiscal impact. Future budgets may be impacted by the requests and projects precipitated from community requests.

Legal Impact:
N/A

Staff Recommendation/Next Steps:
This is a discussion item; staff has no recommendation.

Attachments:
1. Traffic Calming Presentation
2. E-Bike Presentation