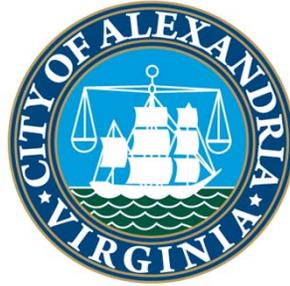




Transportation Commission

November 15, 2017



**PUBLIC COMMENT PERIOD:
(3 minute limit per speaker, not to
exceed 15 minutes)**

Agenda Item #1



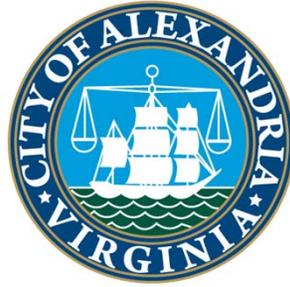
COMMISSION MINUTES: October 18, 2017 Meeting

Agenda Item #2



Updates to Receive (Consent)

Agenda Item #3



Commission Updates

Agenda Item #4



Vision Zero Action Plan – Public Hearing

Agenda Item #5



The Action Plan: Status

- **Since October Commission Meeting**
 - Provided Vision Zero update to City Council
 - Incorporated Commission comments on strategies into the plan
 - Completed Interdepartmental Work Group review of plan
 - Alexandria Police Department (APD) completed internal review of their Traffic Safety Plan
- Released Draft Vision Zero Action Plan *and* the APD Traffic Safety Plan to the public for review and comment

The Action Plan: Data

KSI Crashes



The Action Plan: Data

HIGH INJURY NETWORK
The City identified six high-injury corridors for serious or fatal crashes.

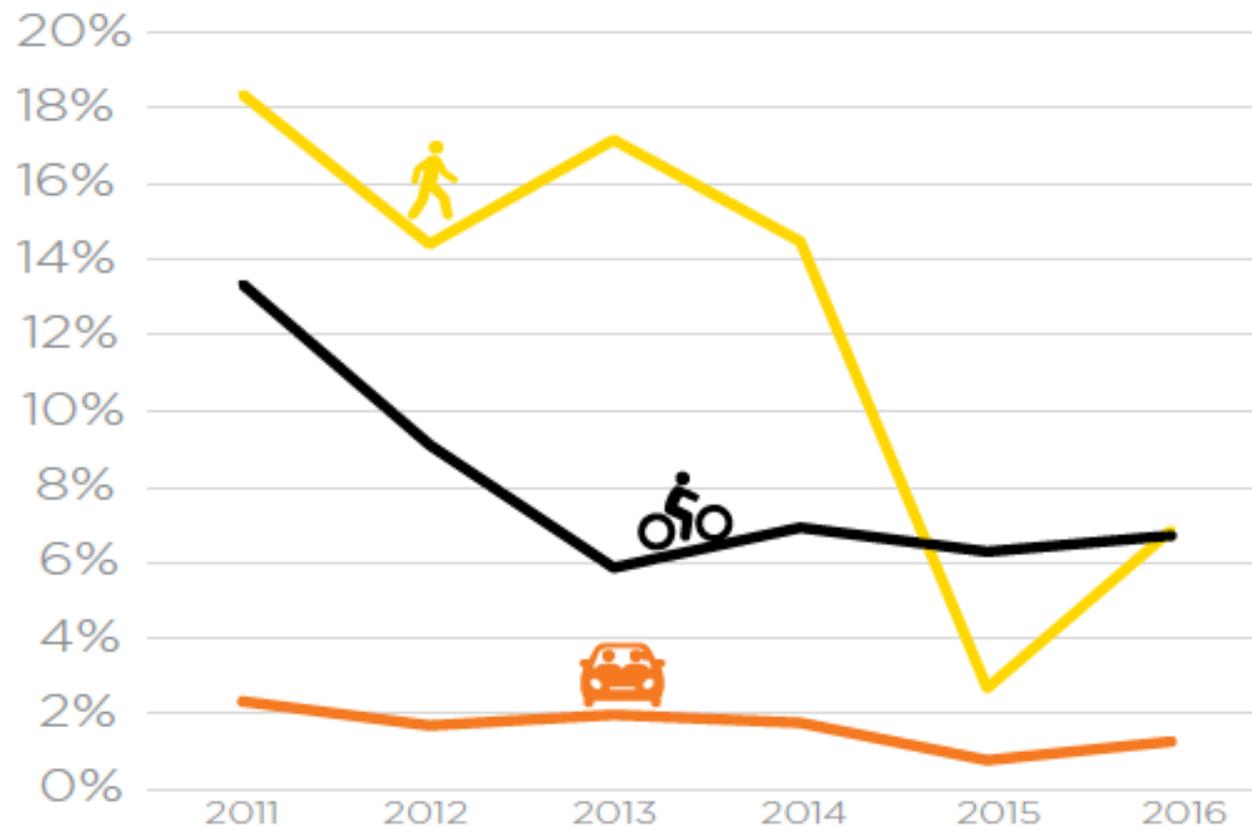




The Action Plan: Data

PERCENTAGE OF CRASHES RESULTING IN SERIOUS INJURY OR DEATH

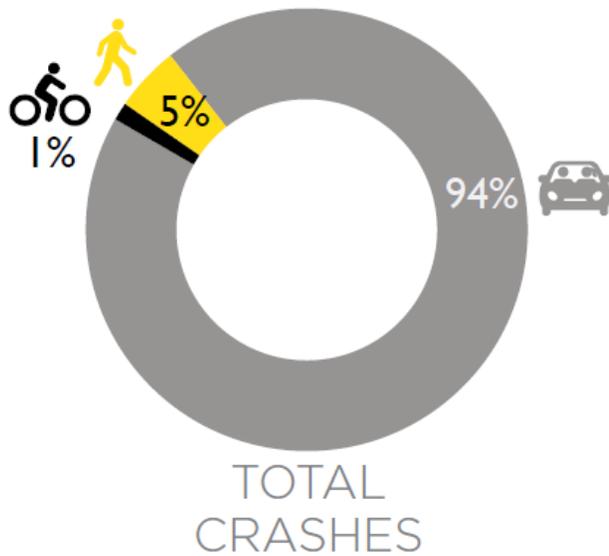
crash type: ● bicycle ● pedestrian ● vehicle only



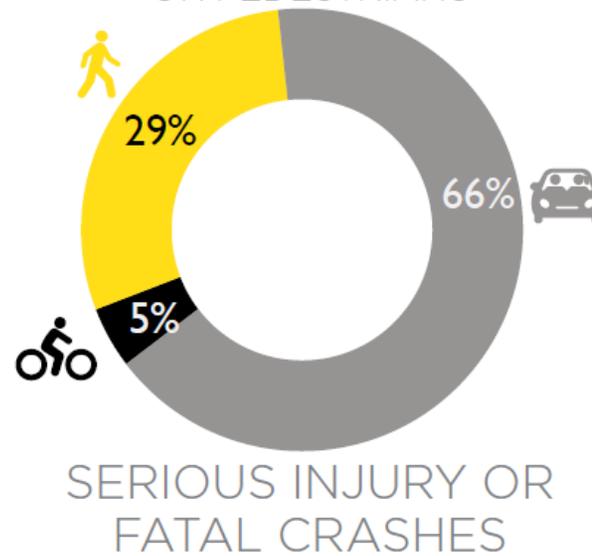


The Action Plan: Data

ONLY 6% OF CRASHES INVOLVE BICYCLISTS OR PEDESTRIANS



BUT 34% OF ALL SERIOUS CRASHES INVOLVE BICYCLISTS OR PEDESTRIANS



FROM 2011-2016,

445 PEDESTRIANS WERE INVOLVED IN CRASHES

1 in 7 CRASHES RESULTED IN A FATALITY OR SERIOUS INJURY





The Action Plan: Strategies

PROMOTE A CULTURE OF SAFETY

- Inform the public of Vision Zero efforts
- Create a network of Vision Zero partnerships
- Craft a public education campaign
- Encourage city staff to incorporate Vision Zero into everyday practices
- Strengthen traffic safety enforcement policies and practices

BUILD SAFE STREETS FOR EVERYONE

- Improve delivery and implementation of safety treatments
- Develop and implement infrastructure policies to reduce KSIs



The Action Plan: Strategies

IMPROVE DATA COLLECTION AND EVALUATION

- Enhance data collection and coordination efforts
- Make information easily available to the public
- Evaluate success of existing and planned programs to determine best way to allocate resources for change

ENHANCE CITY PROCESSES AND COLLABORATION

- Support and encourage statewide legislative efforts to implement stricter traffic safety laws
- Evaluate City policy and administrative guidelines to improve safety outcomes



Vision Zero Work Plan

- Strategy
- Action Item
- Lead & Supporting Departments
- Funding Source
- Cost Category
- Anticipated Staff Hours
- Additional Operating & Capital \$\$
- Existing Funding
- Implementation Actions & milestone target dates
- Deadline
- Metrics



Vision Zero Work Plan: DRAFT Example

Build Safe Streets for Everyone								
Strategy	Initiation Timeframe	Year	Recurring	Transparency	Lead Department	Support Departments	Coalition Partner	Funding Source
Improve delivery and implementation of safety treatments								
Reduce delivery timelines for safety improvements by implementing near-term, temporary treatments for priority Pedestrian & Bicycle Master Plan and Safe Routes to School engineering recommendations	Short-Term (<2 Years)	2018	One-Time	Annual Report & Websites	T&ES	ACPS	N/A	Staff Time + FY 18-20 CIP - Complete Streets: Safe Routes to School

Build Safe Streets for Everyone								
Cost Category	Staff Hours	Additional Operating Funding (FY18-20)	Additional Capital Funding (FY18-20)	Existing Funding	Implementation Actions	Deadline	Metrics	
Improve delivery and implementation of safety treatments								
\$\$\$	100	\$0	\$50,000	\$94,000	<ul style="list-style-type: none"> - Prioritize SRTS recommendations to be implemented in FY 18, 19 and 20 by April 2018 - Begin design of temporary treatments by July 2018 - Implement short term recommendations for signage and marking upgrades by December 2018 - Install painted engineering treatments for at least half of the schools by December 2019 - Continue design and implemetnation process 	Dec-21	Crashes near schools	



The Path Forward



FUNDING

Funding for Vision Zero needs to come from existing budgets, grants, as well as regional, state, and federal sources.

- Complete Streets Program: \$730,000 in FY 2018 and \$830,000 in subsequent years
- Pedestrian and Bicycle Safety Study: \$340,000 in FY 2019
- King Street Pedestrian and Bicycle Improvements: \$1M0 in FY 23
- Seminary and Howard: \$400,000 in FY 2018
- Shared Use Paths: \$150,000 in FY 2018 and an additional \$1.2M in subsequent years
- Sidewalk Maintenance: an average of \$450,000 each year
- Transportation Master Plan: \$340,000 in FY 2018
- Van Dorn/Beauregard Bike Improvements: \$1.4M in FY 2019 and FY 2020
- Backlick Run Paths: \$6.4M in FY 2021 – FY 2023

In order to accomplish our goal of zero, in addition to reallocating internal resources and shifting priorities to incorporate Vision Zero into existing work, an additional funding of up to \$200,000 per year in operating and up to \$1,300,000 per year in capital would be required.

*This cost is outside of Alexandria Police Department's staffing costs to increase enforcement and implement the Vision Zero Strategies included in their Traffic Safety Plan.

The Path Forward



REGIONAL SUPPORT

A regional commitment to Vision Zero will be crucial to our individual jurisdictional successes.



STATE SUPPORT

We need state support to amend our plans, policies, and laws to align with Vision Zero principles.



The Path Forward



COMMUNITY SUPPORT

The City needs everyone to take part in achieving Vision Zero through individual pledges and looking out for each other on the road.

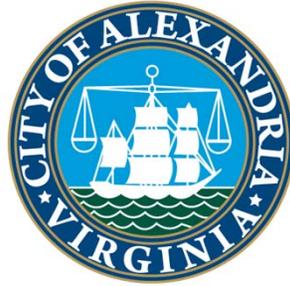
**COALITION PARTNER
PLEDGE**

**I WILL
DO MY PART
TO GET TO
ZERO**



Next Steps

- Public Comments until Nov. 26
- Transportation Commission Endorsement Dec. 6
- City Council adoption Dec. 16
- Annual reports published in spring each year (starting in 2019)
- Three year review of plan, action items and status of Vision Zero



FY18-FY23 NVTA 70% FUNDING REQUEST

Agenda Item #6



NVTA's First Six Year Program

- FY 2018 – FY 2023
 - 70% Regional Transportation Funding
 - Projects must be in TransAction
 - Estimated Program of \$1.5 Billion
 - Proposed Allocate 100% PAYGO in FY18, FY19, FY20
 - Proposed Taper FY21, FY22, FY23
 - Priority Ranking of Projects
 - Six Year Program expected to be updated every two years



NVTA Six Year Program

- Applications Due
 - December 15, 2017
- Draft Results
 - Spring 2018
- NVTA Six Year Program Public Comment & Public Hearing
 - April/May 2018
- Approval of NVTA Six Year Program
 - June 2018

Proposed Projects & Funding Request

(\$88,228,652)



Priority	Project Name	FY18	FY19	FY20	FY21	FY22	FY23	Total Request
1	West End Transitway – Northern Segment	\$250,000	\$250,000	\$250,000	\$20,000,000	\$20,000,000	\$20,000,000	\$60,750,000
2	Transit Signal Priority on Route 7 and Route 236	\$180,000	\$1,015,491					\$1,195,491
3	DASH Technology	\$150,000						\$150,000
4	DASH Fleet and Facility Expansion			\$2,300,000	\$1,350,000	\$4,110,750	\$4,172,411	\$11,933,161
5	King Street Ped/Bike Improvements/TSP/ITS					\$700,000	\$1,500,000	\$2,200,000
6	Duke Street BRT (NEPA & Design)				\$4,000,000	\$4,000,000	\$4,000,000	\$12,000,000

Transportation Commission Action



- Endorsement of FY18-23 NVTA 70% Program
- Recommend City Council Consider and Approve the Program at the November 28 Legislative Session



FY19 CIP Budget Guidance

Agenda Item #7



Nov 2nd City Manager Memo

- Need to prioritize service and investments.
- Calls for a discussion of priorities in policy and programmatic areas that:
 - (i) constitute the highest priorities for Transportation Commission
 - (ii) Constitute the lowest priorities for the Transportation Commission
- This guidance will inform the prioritization process and help to ensure key policy and programmatic areas are sustained as much as possible.
- Your feedback will assist City staff in developing budgets that support the most important services for the community at large.



Other Business

Agenda Item #8