Town of Chapel Hill
TCAB

Vision Zero Update

October 26, 2021

7:00 PM

Agenda

- Vision Zero Updates:
  - MLK Mid-Block Crossing
  - Community Connectivity Portal
  - Community Meetings
- Vision Zero to Town Council
- "Visioning" Vision Zero
- Next Steps

Updates from the ~~Road to~~ Vision Zero ☺

MLK Midblock Crossings

Design Approval by NCDOT

1. Data Collection

2. Installation

Community Connectivity Portal

Northside Street Safety

Data Gathering @ Meetings

Neighborhood Walkabout

Vision Zero Resolution

- Goal of **eliminating traffic deaths and serious injuries by 2031.**

- Vision Zero is the **town-wide guiding principle.**

- **Interdepartmental Vision Zero Executive Committee** charged with… **updating this Action Plan with proposed safety projects and associated cost estimates.**

- The National Association of City Transportation Officials (NACTO) guides used to **evaluate and recommend modifications to existing roadway standards and policies**.

- Equitable manner **accounting for historic inequities in transportation and safety investments**

- The **safety of vulnerable road users shall be given top priority** in transportation decisions.

What would it mean in practice?

Adopting a Vision Zero Resolution establishes SAFETY of the MOST VULNERABLE as the top priority when balancing the competing needs for roadway space.

Speed Management

- Data shows that managing speeds is one of the best ways to make streets safer.

- Slower streets are more livable and inviting. (**Safe Community, Vibrant & Inclusive Community**)

Street Design

- Prioritizing the vulnerable user (through things like minimizing crossing distances and corner radii, assessing the need for on-street parking) makes a system that is connected and inviting (**Connected Community, Vibrant & Inclusive Community**)

Supportive Infrastructure

- Creating a system that encourages walking and biking will help greenhouse gas reduction goals and make Chapel Hill more climate resilient (**Environmental Stewardship**)

Vision Zero – What Now

KEY INITIAL DELIVERABLES

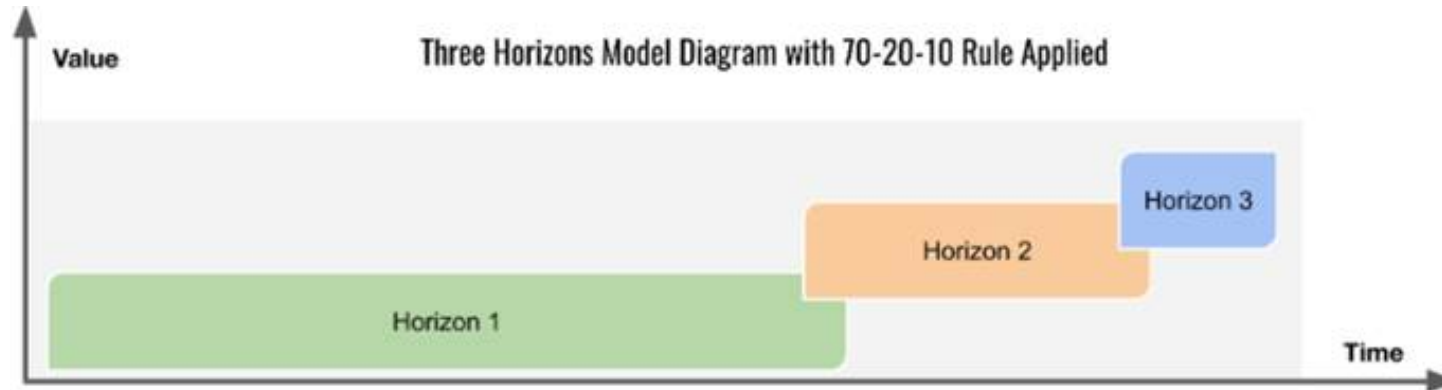- Update to Pedestrian Safety Action Plan

- Update to Design Guidelines

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GROUP DISCUSSION

3 Horizons

A strategy framework developed by McKinsey to help ensure that you consistently balance your focus between the needs of today (horizon 1), the future state (horizon 3), and the steps that you need to take to get there (horizon 2).

Three Horizons Model Diagram with 70-20-10 Rule Applied

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HORIZON 1: CORE BUSINESS Goals: Improving existing processes

- *What are our main assets today?*

- *Why do we succeed at what we do?*

- *If you're new to this work, what works when you're walking around town? What doesn't work – and is that a core business?*

HORIZON 3: BLUE SKIES Goals: New directions, proven or unproven; pilots,

- Opportunities that require full investment – time, energy, cultural, financial

HORIZON 2: EMERGING OPPORTUNITIES

Goals: Extend what you have into new areas/activities. Investments that will reliably return

- Work backwards from horizon 3 (and forwards from horizon 1)
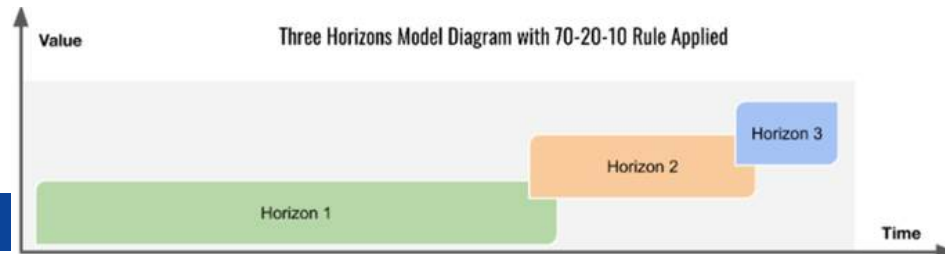
Vision Zero In Chapel Hill

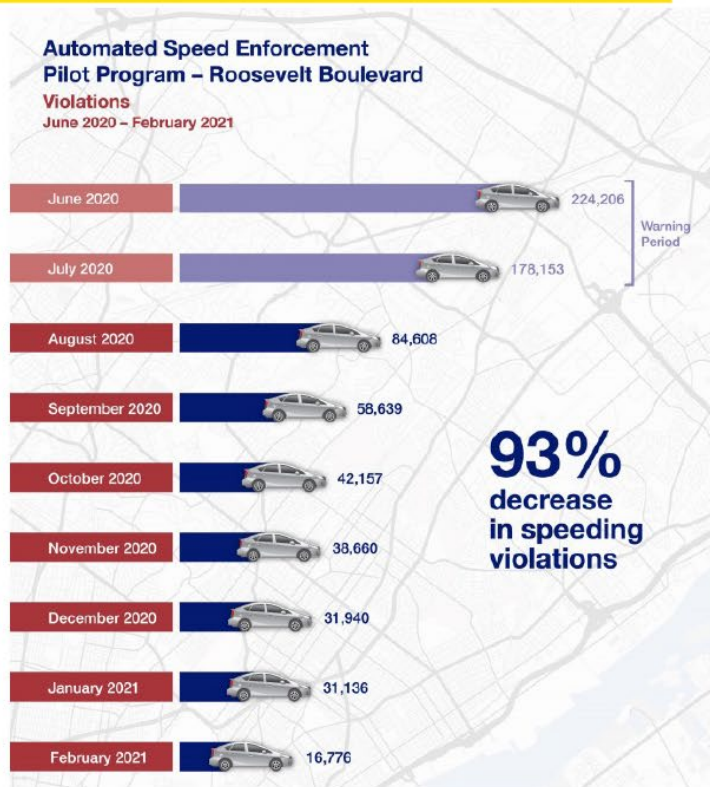**HORIZON 1: CORE BUSINESS** *Goals: Improving existing processes*

- *What are our main assets today?*

- *Why do we succeed at what we do?*

- *If you're new to the Task Force, what works when you're walking around town? Does anything confuse you about what the Town is doing?*

HORIZON 3: BLUE SKIES *Goals: New directions, proven or unproven; pilots*

- Opportunities that require full investment – time, energy, cultural, financial

- *In ten years, we will have eliminated traffic deaths…what has led to that success?*

Three Horizons Model Diagram with 70-20-10 Rule Applied

Automated Speed Enforcement

Neighborhood Slow Zones

Vision Zero + TCAB

Vision Zero principles will be integrated in the development review process, including Traffic Impact Analyses, through thorough analysis that prioritizes the safety of vulnerable road users.

TCAB Development Review

TIA process

LUMO Rewrite

Summary, Notes, Next Steps

ACTION ITEMS:

- Development Review Updates?
- Other?

Jordan Powell

GIS / Complete Streets Specialist

jpowell2@townofchapelhill.org