



Management Update FY2020-2023

Neighborhood Traffic Management Program (NTMP)

Streets and Maintenance Department
Engineering and Traffic Management

City Council Presentation – November 8, 2022



Purpose

Neighborhood Traffic Management Program (NTMP)

- Formal application and review process for traffic calming measures **initiated by residents**
- To address **safety concerns** caused by **vehicle traffic behavior** in residential neighborhoods

VISION BLOCK = SAFE + BEAUTIFUL NEIGHBORHOODS

Strategic Goal #7: Enhance and sustain El Paso's infrastructure network

7.5: Set one standard for infrastructure across the city

Strategic Goal #2: Set the standard for a safe and secure city

2.4: Improve motorist safety and traffic management solutions



Previous Council Actions

March 25, 2008

- Adopted Neighborhood Traffic Management Program (NTMP)

August 17, 2010

- Approved addition traffic calming placement guidelines and removal process

July 10, 2018

- Accepted staff recommendations to revise NTMP

September 17, 2018

- Approved revised NTMP Guidebook

April 12, 2022

- Approved revised NTMP criteria



Alignment and Integration

Investment

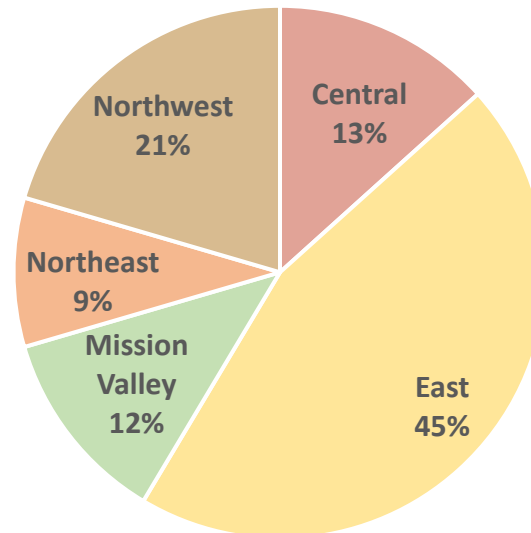
NTMP Funding
2013 - Present



- Funding focus shifted from capital projects to small-scale improvements
- Now annual General Fund allocations

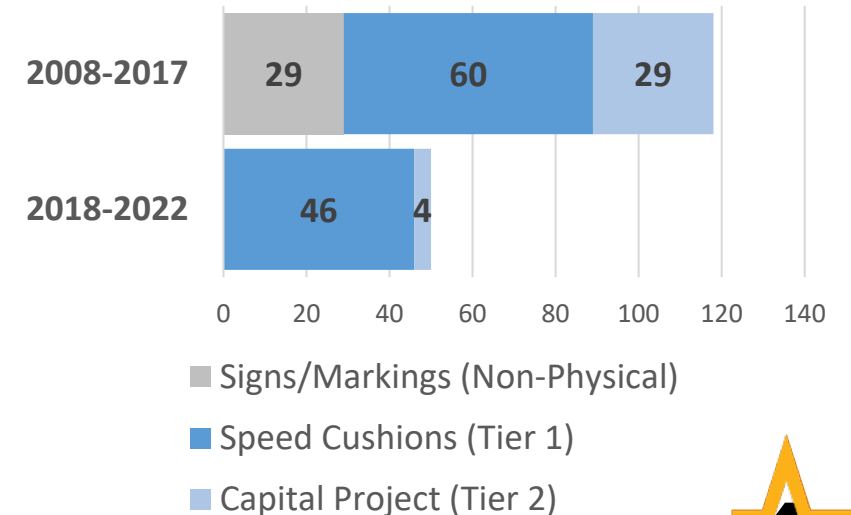
Impact

210 Total Eligible
NTMP Projects
2008 - 2022



Output

168 Total NTMP
Projects Installed
2008 - 2022



NTMP Criteria

Pre-Qualifications

- 1) Paved street within City Limits
- 2) Residential Local or Collector street classification
- 3) One travel lane of traffic in each direction
- 4) Speed limit between 20-35 MPH
- 5) Street must be composed primarily of single-family housing or duplexes

Submit Application

Includes Petition – 51% residential household support from subject street

- Single family housing or duplex with front or side of property abutting the requested street
- One signature per household
- Staff may revise subject street limits and request additional signatures, if needed

23% increase of eligible applications

FY22 – 48% increase for NTMP traffic studies

Criteria Per Traffic Study

- 1) **Traffic Volume**
500 to 7,500 vehicles per day
- 2) **Traffic Speed** 10% of traffic volume traveling 5 MPH or more over the speed limit (90th percentile)

Ineligible Application:

- Request re-study after 12 months
- New application with petition required after 3 years

16% increase of eligible applications

FY22 Updates NTMP

- **New Criteria** – Applied to applications under review from 2020-current
 - 31 Eligible
 - 28 Ineligible
 - 33 Pending traffic studies
- **Installation** – Issued all remaining work orders for 2018-2019 eligible NTMP projects
 - 17 Complete
 - 7 In progress/On hold (Operations assisting ESD)
- **Updating NTMP Materials** – Application, Policy and Procedure Guide, and Standard Operating Procedure
 - Met internal audit objectives (June 2022)



Buena Park – Speed Cushion Installation (February 2022)





FY2022 Installation: NTMP Active Project List (FY2018-2019 Eligible Applications)

#	District	STREET	Limit From	Limit To	Status
1	3	ALBUM	Yarbrough	Escarpa	Installed FY2022
2	6	BUENA PARK	Cathedral Circle	Padres	
3	5	TIERRA SONORA	Tierra Mission	Tierra Mina	
4	1	THUNDERBIRD	Los Cerritos	Singing Hills/Twin Hills	
5	1	HEMPSTEAD	Amsterdam	San Marino	
6	7	LAKEWOOD	Vista De Oro	Vista Lomas	
7	3	LIMERICK	Shamrock	Edgemere	
8	4	BABE RUTH	Colin Powell	Mickey Mantle	
9	7	ARNOLD PALMER	Montwood	Trawood	
10	5	EDWARD JAMES	Lee	Saul Kleinfeld	
11	1	BANDOLERO	Los Robles	Los Cerritos	
12	1	PINEHURST	Bandolero	Thunderbird	

#	District	STREET	Limit From	Limit To	Status
13	1	CINCINNATI	Piedmont	Park	
14	3	DARLINA	Hawkins	Viscount	To be scheduled
15	1	TARASCAS	Belvidere	Westwind	In progress/On hold
16	6	BOB MITCHELL	Robert Wynn	George Dieter	
17	5	TIERRA SERENA	Pebble Hills	Tierra Robles	
18	6	ROSE BUD	Amber Morgan	Thunder Bolt	
19	2	SACRAMENTO	Copia	Dyer	
20	8	TOBIN	Alameda	Dunne	
21	2	MOUNT DELANO	Hondo Pass	Blue Ridge	
22	4	STHALA	Diana	Rutherford	
23	3	EDITH	Little Flower	Sparrow	
24	5	PENDLETON	Edgemere	Turner	

Note: In April 2022, process improvement implemented to removed additional consensus from property owners. Public notices for #14-24 were sent during April - May for speed cushion installations in public right-of-way – received one objection.





Newly Approved: NTMP Project List

- **Notification** – Applicants updated on NTMP application status (Aug 2022)
- **Pending Installation** – Public outreach schedule to be revised due to project delays with Operations’ priority reassignments with ESD
 - Will send updated notice once staff reviews backlog and project projections
 - NTMP Project List to carry over into FY24
 - New eligible applications are tentative for FY25

Neighborhood Traffic Management Program (NTMP) – New Installation Project List

- **Project Prioritization** – Streets are addressed in order of submittal of a complete application and as they qualified for the program.
- **Project Installation** – Improvement are based on available funds, inventory, staffing and scheduling with other citywide maintenance projects. *(Subject to modification in order to accommodate any unforeseen conditions or events.)*

#	Street	Limits From	Limits To	Application Received	Tentative Public Notice (Not Installation)
1	Deby Lewis	McRae	Montwood	4/18/2016	Fall 2022
2	Bird Ave	Riverbend	300 Bird Ave (canal)	4/14/2017	Fall 2022
3	Saint Romeo	Saint Paul	Bob Hope	7/25/2018	Fall 2022
4	Tierra Venado	Tierra Fiji	Tierra Yamila	7/1/2019	Fall 2022
5	Orkney	Edgemere	Wedgewood / Renfrew	8/21/2019	Fall 2022
6	Howze	Trowbridge	Post	9/16/2019	Fall 2022
7	Roseway	New Haven / Hughes	New Haven / Wells	12/21/2019	Fall 2022
8	Wells	New Haven	Pendale	6/17/2020	Winter 2023
9	Pendale	N. Loop	Wells	6/17/2020	Winter 2023
10	Jackson	Alabama	Peidras	8/31/2020	Winter 2023
11	Wild Willow	Lazy Willow	Rosinante	2/8/2021	Winter 2023
12	Riverside	Alameda	Knights	2/8/2021	Winter 2023
13	Cincinnati	N. Ochoa	Anne Way	2/15/2021	Winter 2023
14	Placeholder for application pending Legal review			4/9/2021	Winter 2023
15	Honolulu	Montwood	Wedgewood	4/16/2021	Spring 2023
16	Singing Hills	800 Singing Hills	1045 Singing Hills	5/24/2021	Spring 2023
17	East Glen	Montana	Cardigan	6/2/2021	Spring 2023
18	Robert Wynn	Montwood	Trawood	6/2/2021	Spring 2023
19	Jefferson Ave	N. Raynor	Justus	6/7/2021	Spring 2023
20	Edgar Park	Magnetic	Polaris	6/23/2021	Spring 2023
21	McAuliffe	Dean Jones	Firehouse	6/24/2021	Spring 2023
22	Sombre Fuerte	Sombrita Way	Sombre Del Sol	6/24/2021	Summer 2023
23	Eloice	Transmountain	Annette	8/11/2021	Summer 2023
24	Mermaid	Anise	Montwood	9/16/2021	Summer 2023
25	Blackhawk	Ponderosa	Palomino	9/23/2021	Summer 2023
26	Nations	Lackland	Dyer	10/13/2021	Summer 2023
27	Brays Landing	Black Mesa	Land Rush	10/26/2021	Summer 2023
28	Bessemer	Vista Del Sol	Dale Douglas	1/8/2022	Summer 2023
29	Bluff Canyon	600 Bluff Canyon	648 Bluff Canyon	2/7/2022	Fall 2023
30	Lake Omega	East Glen	Robert Wynn	3/23/2022	Fall 2023
31	Paseo Azul	Paseo Grande	Fito Hernandez	3/24/2022	Fall 2023
32	Leroy Bonse	Bob Mitchell	Bunky Henry	3/30/2022	Fall 2023








Tentative
FY23

Tentative
FY24



Looking Forward: NTMP Application to Installation

- **Launch Online** – New NTMP application form and updated NTMP Policies and Procedures Guide
- **Explore Continuing Solutions** – Further examine bottle necks in process (ex: backlog in traffic studies and installation)
- **Staffing** – Continue to fill in vacancies from promotions and turnover
 - Currently 1.25 NTMP staff
 - 40% Operations vacancies

Overview – NTMP Request Process	
STEP 1	 Apply <ul style="list-style-type: none"> ▶ Submit complete application ▶ Minimum of 51% petition of support from residential households on subject street ▶ NTMP application available online: www.elpasotexas.gov/streets-and-maintenance/transportation-management
STEP 2	 Review <ul style="list-style-type: none"> ▶ Requested street <u>meets pre-qualifications</u>: <ul style="list-style-type: none"> ✓ Paved street within City limits ✓ 20-35 MPH speed limit ✓ One travel lane of traffic in each direction ✓ Primarily composed of residential housing (single-family or duplex) ✓ Local or Collector street (Arterial roadways are not eligible to apply) ▶ Meets petition requirement <ul style="list-style-type: none"> ▪ Application returned if additional petition signatures are required
STEP 3	 Traffic Study <ul style="list-style-type: none"> ▶ Measures traffic volume and speeding trends ▶ Typically conducted on a week day during the school year
STEP 4	 Eligibility Notification <ul style="list-style-type: none"> ▶ Traffic study findings <u>must meet both</u> criteria: <ul style="list-style-type: none"> ✓ Traffic Volume – Must be 500 to 7,500 vehicles ✓ Traffic Speed – 10% of traffic volume must be 5 MPH or more over the speed limit ▶ Applicant receives notification of application status – If eligible continue to Step 5
STEP 5	 Funds and Design <ul style="list-style-type: none"> ▶ Improvements contingent on available program funds ▶ Projects prioritized by order application was received and qualified for program ▶ City determines traffic calming installations within public right-of-way
STEP 6	 Public Notification <ul style="list-style-type: none"> ▶ Mail notification of upcoming traffic calming improvements to residential properties within project limits
STEP 7	 Installation <ul style="list-style-type: none"> ▶ Typically installed in phases: <ul style="list-style-type: none"> ▪ Roadway preparation ▪ Sign installs ▪ Speed cushion installs
STEP 8	 After-Study / Maintenance <ul style="list-style-type: none"> ▶ Evaluate effectiveness of installed traffic calming devices ▶ Submit on-going maintenance through the City's 3-1-1 hotline

MISSION



Deliver exceptional services to support a high quality of life and place for our community

VISION



Develop a vibrant regional economy, safe and beautiful neighborhoods and exceptional recreational, cultural and educational opportunities powered by a high performing government



VALUES

Integrity, **R**espect, **E**xcellence,
Accountability, **P**eople