



April 14, 2021

RESIDENT
ADDRESS
CENTENNIAL, CO 80122

RE: E. Geddes Dr. - NTMP Meeting #2

RESPONSE REQUESTED

The enclosed Comment Form is required to be returned to the City via mail or via the City website.

NO LATER THAN

MAY 10, 2021

Dear Resident,

The City of Centennial's Traffic Engineering Services (TES) has been working with residents along E. Geddes Drive to implement a traffic calming plan as part of the City's Neighborhood Traffic Management Program (NTMP). Similar to Meeting #1, due to COVID-19 restrictions on large gatherings, the second neighborhood meeting cannot be conducted in person. The City remains committed to your NTMP project and has developed a new Meeting #2 format which utilizes mailings and online resources. The Virtual Meeting #2 content found in this letter is also available on the project webpage: CentennialCO.Gov/NTMPGeddes. **This letter serves as Meeting #2 and provides you with the following information:**

- Meeting #1 Recap
- Traffic Calming Draft Plan
- Submitting Draft Plan Comments
- Final Thoughts and Next Steps

Meeting #1 Recap

Meeting #1 was held online and by mail between February 10 and March 8, 2021. The purpose of the meeting was to provide an introduction and overview of the NTMP process to residents, and to receive initial comments from residents.

The City of Centennial created the NTMP with the goal of having City traffic engineers and neighborhood residents work collaboratively on a traffic calming plan to address concerns about traffic speeds, cut-through volumes, and pedestrian safety on residential streets. In 2020, a resident from The Knolls neighborhood submitted a formal program application for the section of E. Geddes Dr. between E. Fremont Dr. to E. Geddes Ave. TES evaluated the application by collecting speed, volume, and crash history data. The application met the minimum program thresholds and was selected as one of our 2021 NTMP projects.

TES determined the area of affected residents (30 total homes), which are defined as residents whose home, either facing or side yard, is adjacent to Geddes Dr., or any home of a resident whose only ingress/egress to their property is from the neighborhood along Geddes Dr. (For example, S. Madison Circle). These identified properties are highlighted in blue in Graphic A. These affected residents were invited to participate in the neighborhood public meetings and will ultimately be asked to vote on the final traffic calming plan. The requirements to pass a traffic calming plan are as follows:

- The City must receive back a minimum 50 percent of the ballots from affected residents (one vote per household).
- Of the 50 percent minimum, two-thirds of the ballot responses must show support (a “YES” vote) for the plan.

A summary of the data collection was presented to residents in the Meeting #1 letter. Geddes Drive has a posted speed limit of 25 miles per hour (mph), but the 85th percentile speed was 32 mph. The 85th percentile speed is an industry standard in traffic engineering to determine the speed at which 85 percent of the vehicles are traveling at or below. The 85th percentile speed is indicative of the speed most drivers feel safe and comfortable driving. Traffic volumes on Geddes Dr. are 530 vehicles in a 24-hour time period. This traffic volume is normal for a local road. The crash history did not reveal a high number of crashes nor any specific pattern of crashes.

The City’s NTMP Toolbox provides several traffic calming device tools for use in residential neighborhoods. The Meeting #1 letter and website provided residents with a description and a list of pros/cons for the tools which may work best to mitigate traffic along Geddes Dr.

Residents had the opportunity to voice their concerns by mail, email, fax, the City’s website, and by reaching out to TES during and after Meeting #1. The following is a summary of those comments.

- *Concerns regarding the speed on the street, particularly coming down the hill*
- *Speed humps seem to work well in the area*
- *Bad idea – Speed bumps only slow traffic at the bump*
- *I am concerned about safety and speeding*
- *A Speed Hump would work*
- *In favor of speed hump to help slow traffic down to a reasonable and safe speed*
- *People have no idea how fast they are coming down the hill after stopping at the stop sign*
- *Something needs to change*
- *Edgeline striping seems to be less intrusive for the neighborhood*
- *No concerns about safety or speeding – I have never seen anyone speeding down our street*
- *Reckless driving and speeding near the clubhouse*
- *We need any and all recommended solutions by the city engineers*
- *No speed humps*
- *Pedestrians have to be watchful*
- *Nothing needs to be done*
- *We need to do something*
- *Roundabout where the island is*
- *We need to consider other high speed areas aka E Geddes Ave also has speeding*
- *Many neighbors walk to the clubhouse area and use the sidewalks and cross at the cross walks*
- *No lighted signs, curbs or medians as curbs/medians would interfere with snow removal*
- *A speed hump would solve a ton of the issues*
- *E Geddes Drive functions perfectly as is*
- *The median will cause major issues for snow removal and during icy conditions*
- *The electronic sign will only show drivers how fast they are going, not doing anything to slow them down*
- *The entire area fronting the clubhouse is used for crossing the street*

- *Speed humps are very dangerous for skaters but would slow the traffic way down*
- *Prefer edgeline striping and speed hump in the middle of the hill*
- *No medians as you can't tell where the base is when they have snow on them*
- *Speed bump in the middle of the street would be a great help to keeping people safe*
- *Putting obstacles in the street where kids ride their bikes will create hazards*
- *Consider sidewalk widening*
- *Concern re the impact of flashing lights on the homes along Geddes Dr*
- *Speed humps would prevent accidents*
- *Opposed to a median near the Geddes Dr/Ave intersection because of icing*
- *I support speed humps, curb extensions and narrowing the road*
- *Leave it as is*
- *Opposed to speed humps – they would ruin my suspension*
- *I would support improvements to the cross walks*
- *Very busy area with children and families who generally cross the street near the triangular traffic island*
- *Speed humps would significantly slow down the speed of traffic in this area*
- *I do not want speed humps installed in my neighborhood*
- *The biggest deterrent to traffic violations is enforcement*
- *Considerations should include the entire neighborhood, not just the adjacent homes*
- *No medians, blinking light, speed indicator, only speed humps*
- *Anything to slow down traffic is welcome*

There was a concern in Meeting 1 that some of these devices would impact snow plowing efforts and the City wants to assure you that the devices are designed with snow plowing in mind. In addition, please note that the comments above are from residents and do not necessarily reflect the views of the City.

Traffic Calming Draft Plan

Included in this letter is the traffic calming draft plan. It is important to remember this is **not** the final plan. You are being asked to review and comment on this draft. TES will use your comments for one more round of modifications as we finalize the plan that will be sent out to residents to vote on later this summer. You may view a virtual presentation of the Geddes Dr. Traffic Calming Draft Plan on the City's website here: CentennialCO.gov/NTMPGeddes.

Ideas to keep in mind while reviewing the Geddes Dr. Traffic Calming Draft Plan:

- This traffic calming plan was created with input from The Knolls residents and the City's TES staff. Our team conducted several field visits to determine the feasibility of installing these toolbox items.
- The best traffic calming plan may use a combination of toolbox devices.
- You will notice several toolbox devices on the plan. At this time these are a possibility and the final plan will likely not include all of the devices shown.
- Graphic A is an overview map showing the locations of the proposed traffic calming devices: speed humps and curb extensions. Both of these devices require adjacent property owner approval. TES will reach out to property owners directly to obtain written approval.
- Graphic B shows the toolbox item called edgeline striping. This item will not require written approval from each adjacent property owner.

Speed Humps (Graphic A):

- Speed humps are parabolic shaped, and vehicles may traverse the humps at 10 mph.
- Each speed hump will be accompanied with signs to provide advance warning. The signs may increase visual pollution. TES will make an effort to locate these signs on property lines rather than directly in front of a home. The speed hump signs are necessary to notify snowplow drivers of humps during snow events.
- Speed humps may increase noise pollution in the vicinity of the hump.
- Speed humps extend across the entire road and are designed so vehicle can park on them. No parking spots will be lost with the installation of a speed hump.
- Speed humps are constructed with wheel cut-outs to accommodate the wheelbase of emergency vehicles, so that emergency vehicle response times are unaffected.

Curb Extensions (Graphic A):

- The curb extensions physically narrow down the road.
- The pedestrian crossing distance is reduced. This is important when considering the nearby school.
- To accommodate curb extensions, on-street parking spaces will be lost for properties immediately adjacent to the curb extensions.

Edgeline Striping (Graphic B):

- The edgeline striping is proposed for E. Geddes Dr. from E. Freemont Dr to E Geddes Ave.
- The striping visually narrows down the road, which encourages slower speeds.
- The edgeline will not impact on-street parking.

A map of existing NTMP projects is available on the City's website. You are welcome to visit previously constructed NTMP projects to view the traffic calming devices by visiting www.CentennialCO.Gov, enter NTMP in the search field, and click on the *Apply for Neighborhood Traffic Management* link that appears. On the right-side column, you will see a link to the *NTMP Devices Map*.

Submitting Draft Plan Comments

You may submit your comments about the Geddes Dr. Traffic Calming Draft Plan to the City by one of the methods below. All comments are due **NO LATER THAN MONDAY, MAY 10, 2021**. The information found on the website is the same information presented in this mailing.

Mail-In Method

- Fill out and mail back the enclosed comment form in the self-addressed envelope.
- OR you may scan or take a picture of your filled-out comment form and email the file to LHoward@CentennialCO.Gov with the subject line: Geddes NTMP M2
- OR you may fax it to 303-325-8019.

Online Method

- Visit the Geddes Dr NTMP webpage on the City's website - CentennialCO.Gov/NTMPGeddes.
- Fill out the online survey about the plan and click Submit.

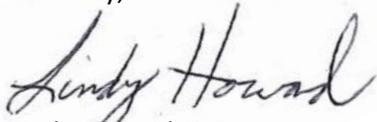
Final Thoughts and Next Steps

The City received several questions during Meeting #1 about expanding the project boundary. After reviewing the City adopted NTMP policy, the City has decided to keep the existing project boundaries the same as those presented in Virtual Meeting #1.

After receiving neighborhood comments, TES will make needed modifications to the draft plan. We will reach out to adjacent property owners to obtain written approval, if needed. A final plan will be sent to you later this summer. The final plan letter will include a ballot for residents to vote and inform the City of your position on the project.

The City's Traffic Engineering Services would like to thank you for your participation in the NTMP process and we look forward to receiving your comments about the project. If you have any questions, you may contact me at 720-286-5327, or by email LHoward@CentennialCO.Gov.

Sincerely,

A handwritten signature in black ink that reads "Lindy Howard". The signature is written in a cursive, flowing style.

Lindy Howard, P.E.
Transportation Engineer

Enclosures (3): Graphics A and B
 Comment Form
 Self-Addressed Envelope