

City of Bastrop

Speed Hump Policy Discussion

Background

- Council requested the ability to consider a speed hump policy during the August 25, 2020 Council meeting
- Public Works Director and Police Chief reviewed other relevant policies
- The City of Bastrop has received inquiries about speed humps
- Speed Humps are effective means of reducing speeds, if
- Located in accordance with engineering criteria

What we're trying to accomplish

- Be responsive to citizen concerns about neighbor traffic safety
- Distinguish between real and perceived problems
- Avoid driver frustration

Procedural Recommendations

- Require petition from abutting households
- Require traffic engineering speed study, determine 85th percentile

Eligibility Recommendations

- Residential areas only
- Speed limit of 30 miles per hour
- Adequate site distances
- Not allowed in school zones
- Minimum of one block, or 1,000 foot segments
- Minimum width 28 feet, maximum width 36 feet
- No more than one lane in each direction

Policy Recommendations

- Petition signed by 2/3 of households
- Demonstrated need to reduce speeds
- Assess impact on other roadways, petitions from other streets may be required Could cause traffic to move to different street

Decision – Making Steps

- City receives initial request
- City conducts volume/speed study
- Results shared with residents, including proposed cost participation

If valid petition received:

- Council consideration/approval
- Funding provided (per cost participation policy)
- Design (approved by City Engineer)
- Construction

Proposed Cost Participation

<u>85th Percentile Speed Cost Share</u>	<u>Resident</u>
• <40 mph	100%
• >40 mph	0

Council Policy Considerations

Relationship between speeds and cost participation

Minimum Speeds required for project eligibility

Pros

- Impact on enforcement resources
- Impact on walkability

Cons

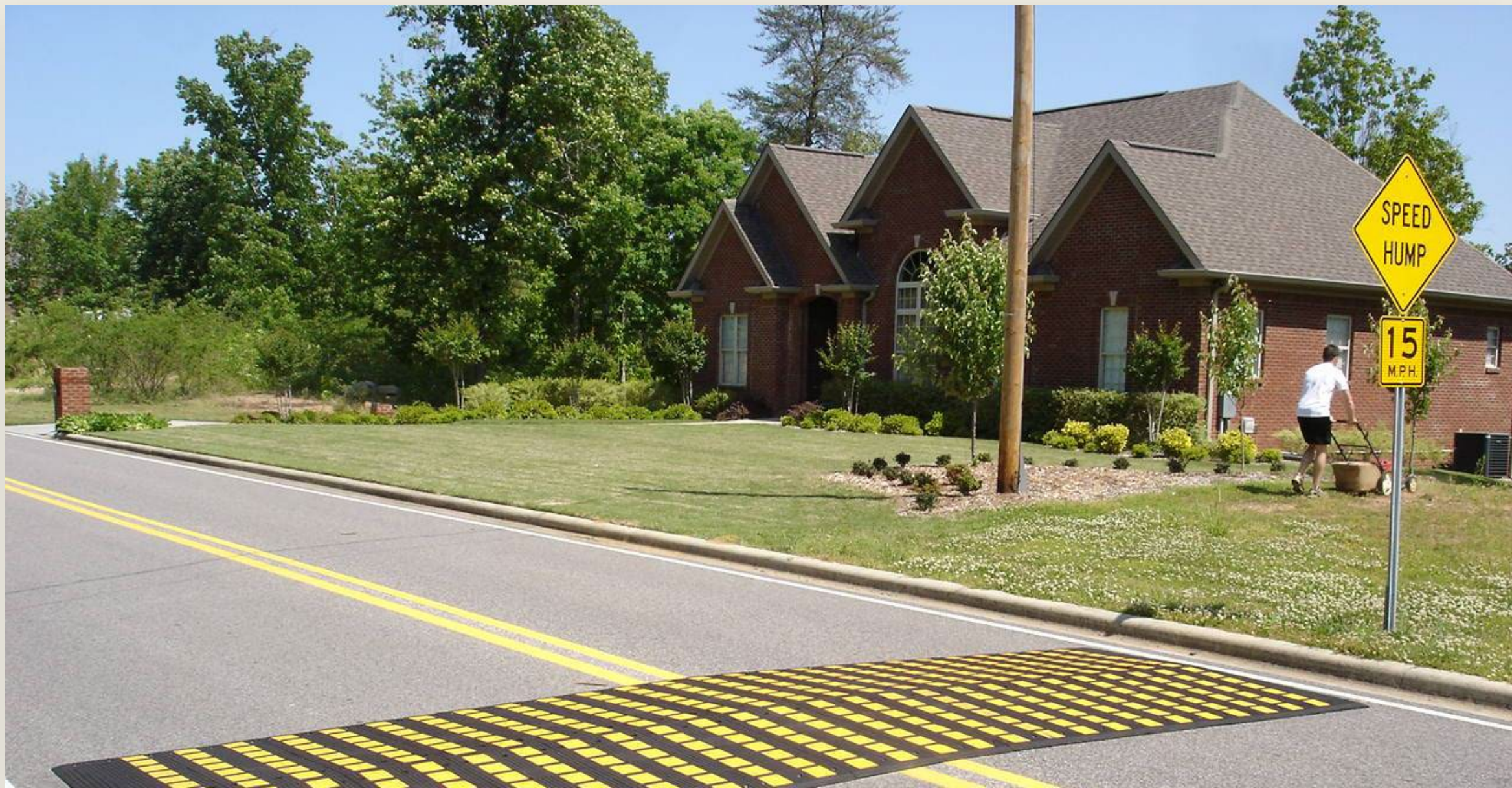
- Impact on First Responders
- Impact of noise
- Visual Impact (signs/markings)

Next Steps

- Schedule another meeting with Wilson Street neighbors
- Schedule Council consideration of policy



Each location would be a little different depending on location





A Rubber
Speed Hump
over a 28 foot
street will cost
2,800.00



SPEED
HUMP

shutterstock