TRAFFIC CALMING MEASURES GUIDE

Pleasantview Community

Potential Benefits of Traffic Calming

- Reduces traffic volumes
- Lowers traffic speeds
- Discourages traffic shortcutting
- Fewer conflicts between road users
- Improves safety

Potential Challenges of Traffic Calming

- Reduces accessibility (residents, emergency vehicles, etc.)
- Diversion of traffic to adjacent routes
- Interference with other modes of transportation
- May be visually unattractive (especially the trial measures)
- Maintenance (snow clearing, street sweeping, etc.)
- May require enforcement

Types of Calming Measures

Curb Extension



Crestwood

- Reduces traffic speeds
- Narrows vehicle travel lanes
- May slow right turning vehicles, particularly for large vehicles
- May require a localized parking ban
- Improves pedestrian circulation but may impede cyclists



Directional Closure/One-Way



McKernan

- Reduces traffic volumes
- Maintains two-way bicycle access
- Limits access to local destinations
- May impact emergency response travel time
- May increase travel time for road users
- May encourage higher traffic speeds
- May require enforcement

Median Barrier



McKernan

- Reduces traffic volumes
- Provides pedestrian refuge at midpoint in crossing
- Maintains all-direction cyclist access
- May impact emergency response travel time
- May increase travel time for road users
- May require a localized parking ban



Full Road Closure



McKernan

- Eliminates non-local traffic
- Maintains all-direction pedestrian and bicycle access
- Limits access to local destinations
- May impact emergency response travel time
- May increase travel time for road users

Intersection Channelisation/Prohibited Turns



McCauley

- Prevents through access into community
- Reduces shortcutting traffic
- Maintains all-direction pedestrian and bicycle access
- Limits access to local destinations
- May impact emergency response travel time
- May increase travel time for road users
- Less effective without physical barriers



Raised Diagonal Diverter



- Reduces shortcutting traffic
- Maintains all-direction pedestrian and bicycle access
- Reduces collision potential
- Limits access to local destinations
- May impact emergency response travel time
- May increase travel time for road users

