

NEIGHBORHOOD TRAFFIC MANAGEMENT PROGRAM
STREET NAME AND LIMITS

15th Street N. of Norman Avenue

DATE OF COUNT: January 25, 2016

WARD: 3

1 85TH PERCENTILE SPEED

85TH PERCENTILE SPEED MUST BE GREATER THAN 35 MPH

36 MPH - 40 MPH = FACTOR OF 1.1 TO 1.5

GREATER THAN 40 MPH = FACTOR OF 2

*TOTAL POINTS TO BE MULTIPLIED BY 85TH %TILE FACTOR

55 MPH FACTOR = 2

2 EMERGENCY RESPONSE ROUTE

STREET CANNOT BE A MAJOR EMERGENCY RESPONSE ROUTE

MAJOR EMERGENCY RESPONSE ROUTE: YES
SECONDARY EMERGENCY RESPONSE ROUTE: NO

3 TRAFFIC VOLUME

AVERAGE DAILY TRAFFIC VOLUME (ON THE SEGMENT OF THE PROJECT STREET HAVING THE HIGHEST VOLUME), DIVIDED BY 100.

30 POINTS MAXIMUM SCORE.

[NOTE: IF THE VOLUME IS BELOW 800 VPD, THE NTMP SHALL NOT BE APPLIED, REGARDLESS OF OTHER SCORES]

ADT= 1653 PTS 17

4 SPEED

PERCENTAGE OF VEHICLES TRAVELING MORE THAN 5 MPH OVER THE SPEED LIMIT (ON THE SEGMENT OF THE PROJECT STREET HAVING THE HIGHEST PERCENTAGE OVER THE LIMIT), DIVIDED BY 4.

20 POINTS MAXIMUM SCORE.

42 % PTS 11

5 ACCIDENTS

ACCIDENT RATE OVER 3 CONSECUTIVE YEARS (ACCIDENTS PER MILLION VEHICLE MILES TRAVELED).

20 POINTS MAXIMUM SCORE.

PROJECT LENGTH IN MILES= 0.5
ACCIDENTS IN LAST 3 YEARS= 0

PTS=(# ACC)(PROJECT LENGTH)(ADT)(3 YEARS)/(1MILLION) PTS 0

6 ELEMENTARY SCHOOLS

5 POINTS FOR EACH PRIVATE OR PUBLIC ELEMENTARY OR MIDDLE SCHOOL ON OR WITHIN 200 FEET OF THE SUBJECT STREET .

EA.= 0 PTS 0

7 OTHER EXTRAORDINARY CIRCUMSTANCES

UP TO 5 POINTS FOR EACH INDIVIDUAL PEDESTRIAL-ORIENTED FACILITY, SUCH AS ELDERLY HOUSING OR A PARK ON OR WITHIN 200 FEET OF THE SUBJECT STREET.

EA.= 0 PTS 0

1 POINT FOR EACH SCHOOL BUS STOP ALONG THE STREET SEGMENT.

EA.= 0 PTS 0

UP TO 5 POINTS FOR EACH PUBLIC PROJECT EXTERNAL TO THE NEIGHBORHOOD WHICH WILL SIGNIFICANTLY INCREASE THE TRAFFIC CUTTING THROUGH THE NEIGHBORHOOD. CHARLESTON TRAFFIC SIGNAL

EA.= 1 PTS 5

1 POINT FOR EACH SIDE STREET WHICH HAS SIGHT VISIBILITY BELOW 25 MPH. 10 POINTS MAXIMUM SCORE.

EA.= 0 PTS 0

8 DESIGNATED PEDESTRIAN ROUTES

5 POINTS WHENEVER A SUGGESTED ROUTE-TO-SCHOOL CROSSES THE SUBJECT STREET.

EA.= 0 PTS 0

FIVE (5) MORE POINTS IF THE CROSSING IS LOCATED WHERE TRAFFIC ON THE SUBJECT STREET IS NOT CONTROLLED BY EITHER A STOP SIGN OR A TRAFFIC SIGNAL.

EA.= 0 PTS 0

TOTAL POINTS= 32

*TOTAL POINTS X 85TH%TILE FACTOR

A MINIMUM OF 40 POINTS IS REQUIRED FOR A PROJECT TO BE ELIGIBLE FOR THIS PROGRAM.

TOTAL NTMP PTS = 64

CRITERIA MET: NO

TYPE OF TRAFFIC MANAGEMENT DEVICE RECOMMENDED

COMMENTS

1. POSTED SPEED: 25 MPH
2. RIGHT-OF-WAY WIDTH: 50 FT.
3. Traffic Signal @ Charleston Blvd.
- 4.