20 is Plenty

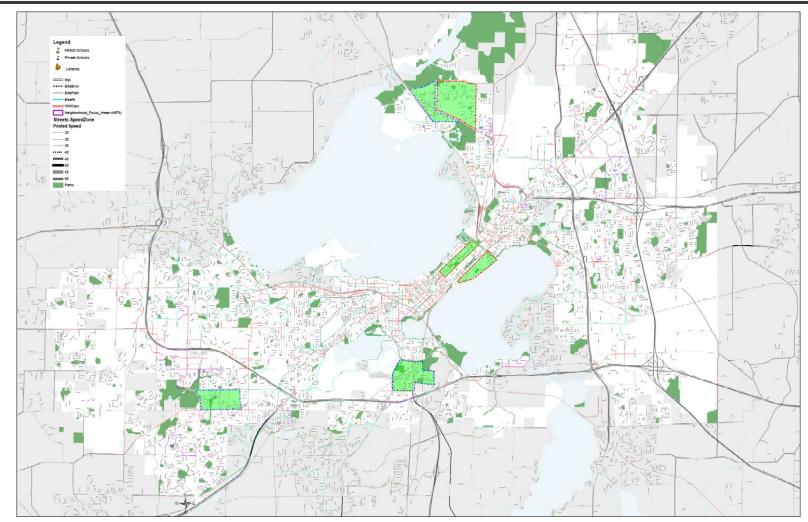


Transportation Commission May 12, 2021





Potential Phase 1 Locations Map







Why These Neighborhoods

- Initial Considerations
 - Equity
 - Speeding
 - Logical Geographic Area
 - Variety of Street Characteristics
 - Street Width
 - · On-street parking
 - Existing Traffic Calming
 - Intersection Control

- Quantifiable Characteristics
 - Total Crashes
 - Injury Crashes
 - Fatality Crashes
 - Total Area
 - Number of Parcels
 - Primary Land Use
 - Construction Projects 2021
 - % Blocks without Sidewalk
 - % Blocks Bike Routes or Bike Boulevards
 - % Blocks in Interim High Injury Network
 - Presence of Ped Generators
 - Crashes per Square Mile





Marquette (District 6)

quette
71
7
0
0.201
1223
idential
No
7%
16%
23%
Yes
353.23





Tenney-Lapham (District 2)

	Tenney-Lapham
Crashes (last 5 years)	98
Injury Crashes (last 5 years)	17
Fatality Crashes (last 5 years)	0
Total Area (square miles)	0.192
Number of Parcels	820
Primary Land Use	Mixed
Construction Projects 2021	No
% Blocks without Sidewalk	0%
% Blocks Bike Routes/Bike Boulevards	33%
% Blocks in High Injury Network	24%
Presence of Ped Generators	Yes
Crashes per Square Mile	510.42





Lake View Hill (District 18)

	Lake View Hill
Crashes (last 5 years)	39
Injury Crashes (last 5 years)	11
Fatality Crashes (last 5 years)	0
Total Area (square miles)	0.893
Number of Parcels	1221
Primary Land Use	Residential
Construction Projects 2021	No
% Blocks without Sidewalk	17%
% Blocks Bike Routes/Bike Boulevards	10%
% Blocks in High Injury Network	3%
Presence of Ped Generators	Yes
Crashes per Square Mile	43.67







Hammersley/Theresa (District 10 and District 20)

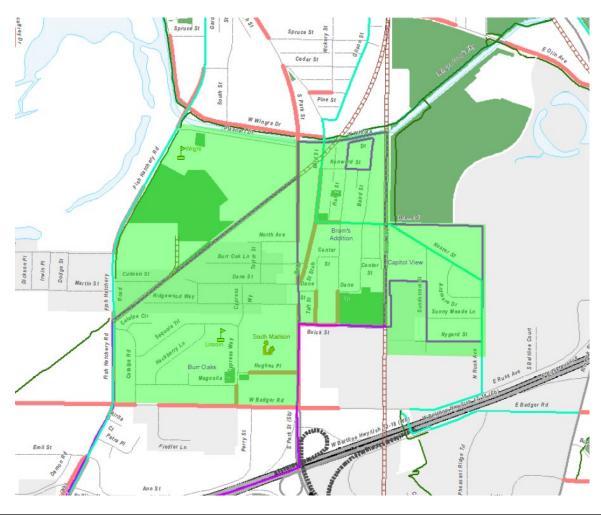
	Hammersley/Theresa
Crashes (last 5 years)	47
Injury Crashes (last 5 years)	9
Fatality Crashes (last 5 years)	1
Total Area (square miles)	0.461
Number of Parcels	882
Primary Land Use	Residential
Construction Projects 2021	No
% Blocks without Sidewalk	21%
% Blocks Bike Routes/Bike Boulevards	11%
% Blocks in High Injury Network	7%
Presence of Ped Generators	Yes
Crashes per Square Mile	101.95





Southside (District 14)

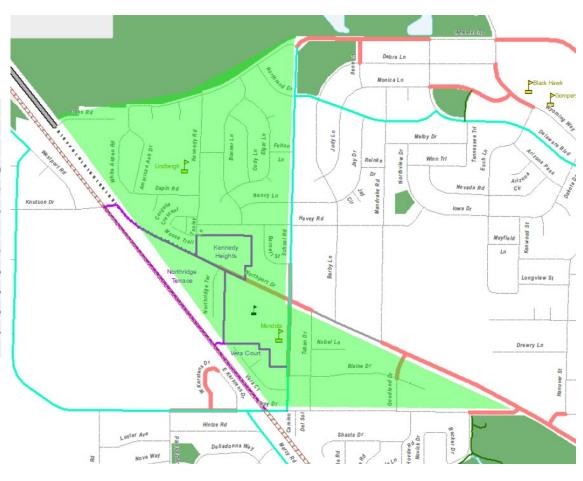
	Southside
Crashes (last 5 years)	72
Injury Crashes (last 5 years)	13
Fatality Crashes (last 5 years)	0
Total Area (square miles)	0.531
Number of Parcels	499
Primary Land Use	Mixed
Construction Projects 2021	No
% Blocks without Sidewalk	10%
% Blocks Bike Routes/Bike Boulevards	19%
% Blocks in High Injury Network	19%
Presence of Ped Generators	Yes
Crashes per Square Mile	135.59





Kennedy Heights (District 18)

	Kennedy Heights
Crashes (last 5 years)	45
Injury Crashes (last 5 years)	5
Fatality Crashes (last 5 years)	0
Total Area (square miles)	0.409
Number of Parcels	596
Primary Land Use	Residential
Construction Projects 2021	No
% Blocks without Sidewalk	4%
% Blocks Bike Routes/Bike Boulevards	13%
% Blocks in High Injury Network	4%
Presence of Ped Generators	Yes
Crashes per Square Mile	110.02





Evaluation Matrix – Non NRT areas

	Marquette	Tenney-Lapham	Lake View Hill
Crashes (last 5 years)	71	98	39
Injury Crashes (last 5 years)	7	17	11
Fatality Crashes (last 5 years)	0	0	0
Total Area (square miles)	0.201	0.192	0.893
Number of Parcels	1223	820	1221
Primary Land Use	Residential	Mixed	Residential
Construction Projects 2021	No	No	No
% Blocks without Sidewalk	7%	0%	17%
% Blocks Bike Routes/Bike Boulevards	16%	33%	10%
% Blocks in High Injury Network	23%	24%	3%
Presence of Ped Generators	Yes	Yes	Yes
Crashes per Square Mile	353.23	510.42	43.67





Evaluation Matrix – NRT Areas

	Hammersley/Theresa	Southside	Kennedy Heights
Crashes (last 5 years)	47	72	45
Injury Crashes (last 5 years)	9	13	5
Fatality Crashes (last 5 years)	1	0	0
Total Area (square miles)	0.461	0.531	0.409
Number of Parcels	882	499	596
Primary Land Use	Residential	Mixed	Residential
Construction Projects 2021	No	No	No
% Blocks without Sidewalk	21%	10%	4%
% Blocks Bike Routes/Bike Boulevards	11%	19%	13%
% Blocks in High Injury Network	7%	19%	4%
Presence of Ped Generators	Yes	Yes	Yes
Crashes per Square Mile	101.95	135.59	110.02



Questions?

Feel free to email jnash@cityofmadison.com



