



2050 MASTER PLAN & STREET AND HIGHWAY AMENDMENTS

24-0222-GPA1 / GPA2

8.13.24 PLANNING COMMISSION



BACKGROUND

—City of Las Vegas 2050 Master Plan

- Long-range, comprehensive plan for CLV
- Adopted July 21, 2021

—Section 11, Ordinance 6788

- For maintenance & implementation of 2050 Master Plan, planning staff authorized to incorporate updates that have been properly approved
- Previous update made (22-0294-GPA1)

—Previous update (23-0572-GPA1) made amendments to Trails and Bike Streets Map

- Amending trail designations
- Adding new trail designations
- Adding new trail category



BACKGROUND

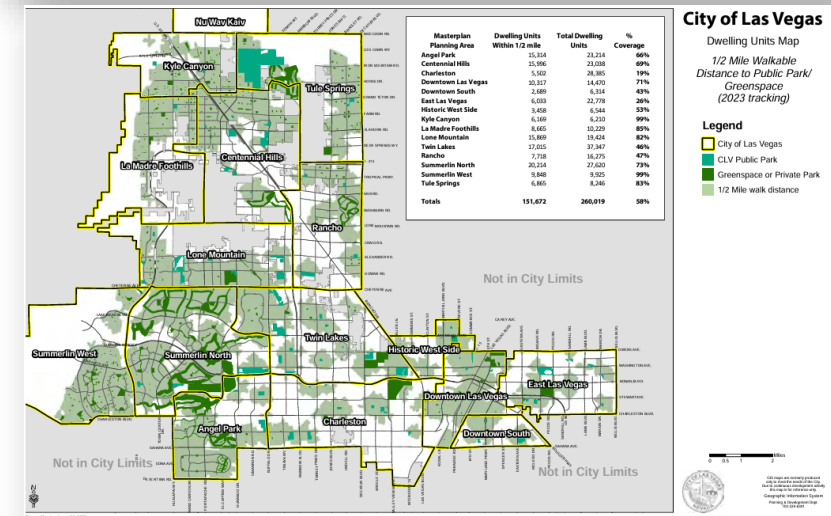
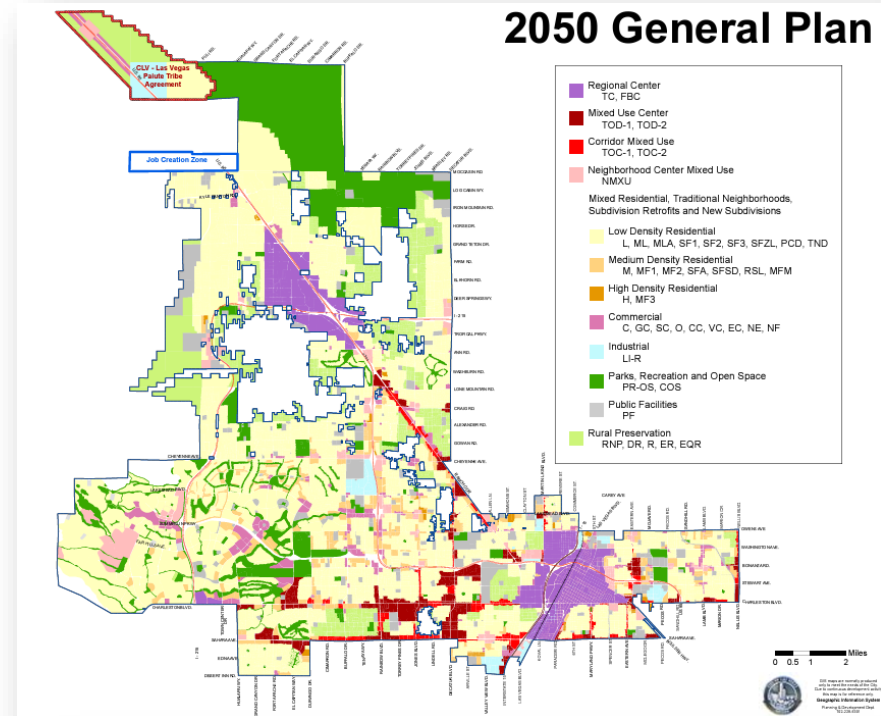
- 24-0222-GPA1 makes minor amendments to the City of Las Vegas 2050 Master Plan
 - Makes updates to various maps and charts
 - Other minor grammatical edits
- 24-0222-GPA2 amends the Master Plan of Streets and Highways and various transportation maps contained in Chapter 4
 - Adds roadways in Kyle Canyon
 - Adds High Injury Network map
 - Edits Bike Streets and Trails map



24-0222-GPA1

—Updated Maps and Charts

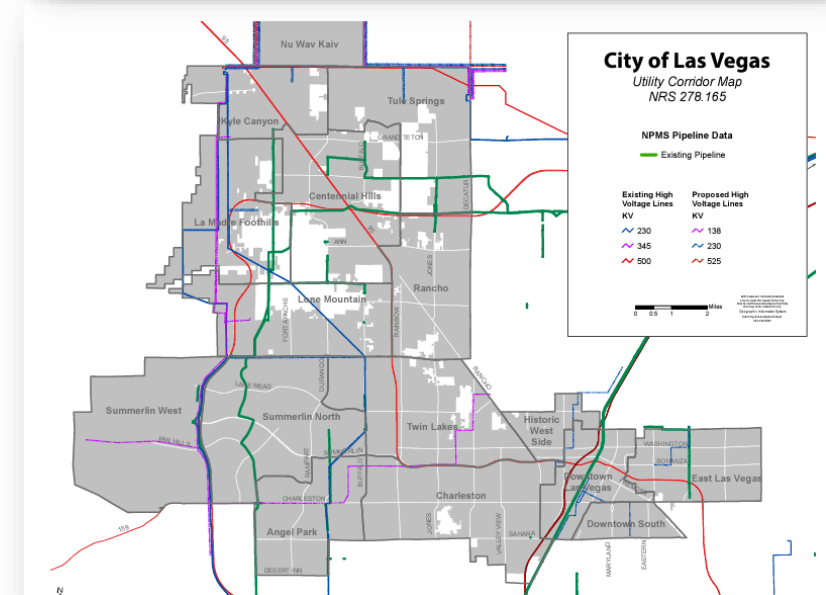
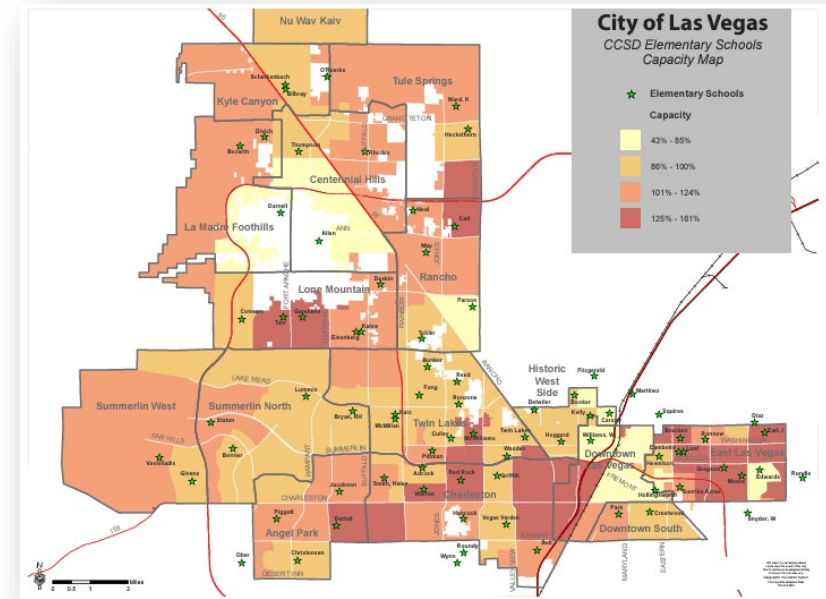
- Chapter 2:
 - General Plan
 - Historic Preservation Map and Table (additions of new historic properties)
 - Tree Canopy Coverage
 - Proximity and access maps
 - Jobs-Housing balance map
 - Mojave Native and Adaptive Species (updated to reflect SNWA and City tree lists)
 - Food Desert Map
 - Environmental Justice map series



24-0222-GPA1

—Updated Maps and Charts

- Chapter 3:
 - CCSD school facilities, enrollment and capacity, CIP map series
 - Employment and local economic indicator charts
- Chapter 4:
 - Jobs-Housing balance map
 - RTC Transit System ridership
 - Utility corridor map (updated to reflect new proposed high voltage line for Greenlink West project)



24-0222-GPA2

—Master Plan of Streets and Highways

- In Kyle Canyon area, add Radley Ave, extend Rufus Rd
- Add Summerlin West streets
- Master Plan of Streets and Highways

—Layered Complete Street Mode Emphasis Map

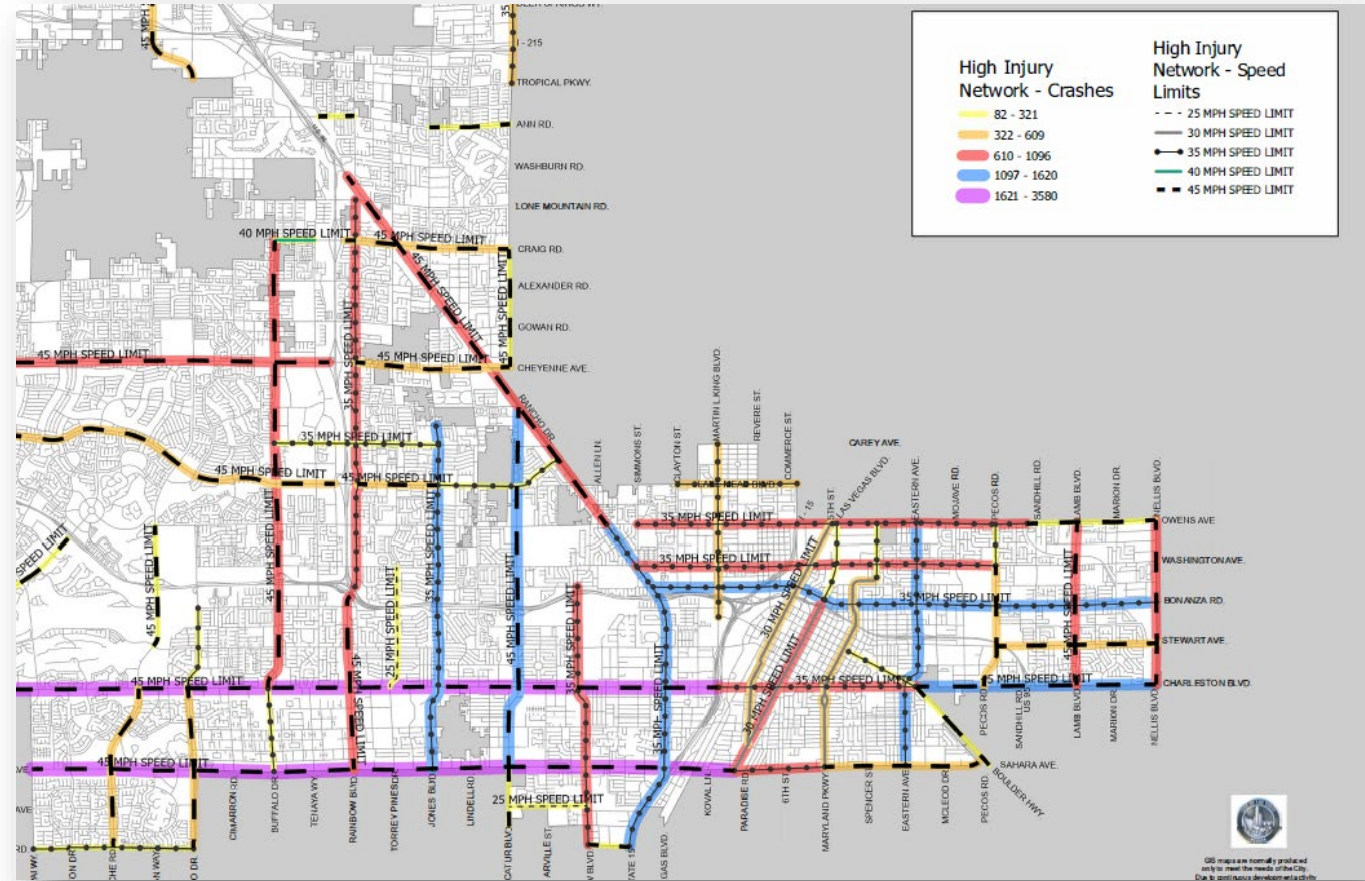
- Reflects corridors by modal emphasis

—Speed Limit and High Injury Network Map

- Indicates hot spots for auto-bike-pedestrian crashes

—Streets, Transit, and Freeways Map

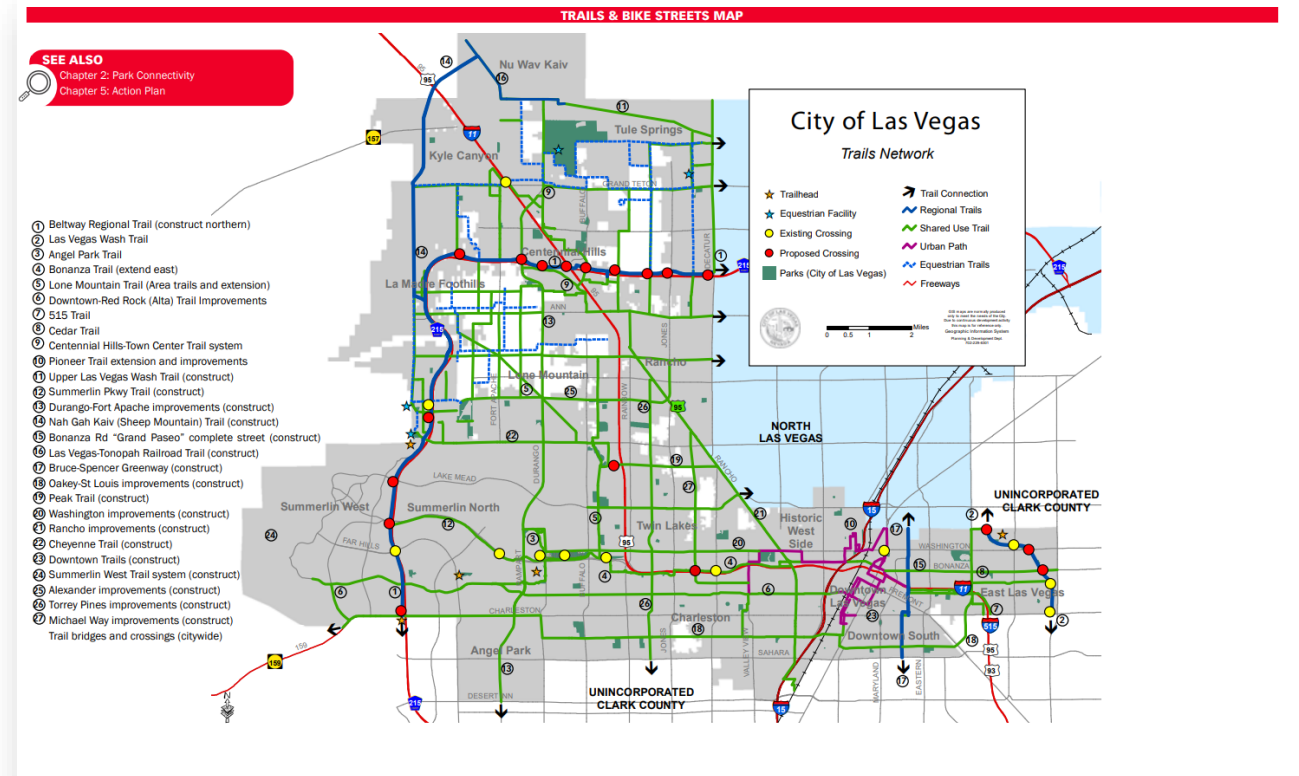
- Updated projects



24-0222-GPA2

—Trails and Bike Streets Map replaced with Planned Trails and Bike Streets

- Planned and Existing projects indicated
- Includes existing and planned bike lanes and buffered bike facilities
- Redesignates and reclassifies certain trails to appropriate trail or bike facility types
- Includes new “Yucca to Bristlecone Trail” along Kyle Canyon Rd and Red Rock Legacy Trail along Charleston Blvd
- Removes 515 Trail and Puli Equestrian Trail
- Adds new trailheads
- Renames Sheep Mtn – Puli Trail as La Madre Foothills Trail



24-0222-GPA2

- Incorporate a new map by reference entitled “City of Las Vegas Planned Streets and Highways,” reflecting the following updates:
- Remove Martin Luther King Blvd flyover
- Add new Collector “Radley Avenue”
- Extend existing Collector “Rufus Road”
- Incorporate linework within Kyle Canyon reflecting both planned and constructed collector and arterial street network with corresponding street widths and classifications:
 - Egan Crest Dr
 - Hualapai Way
 - Moccasin Rd
 - Shaumber Rd
 - Skye Canyon Park Dr
 - Sunstone Pkwy

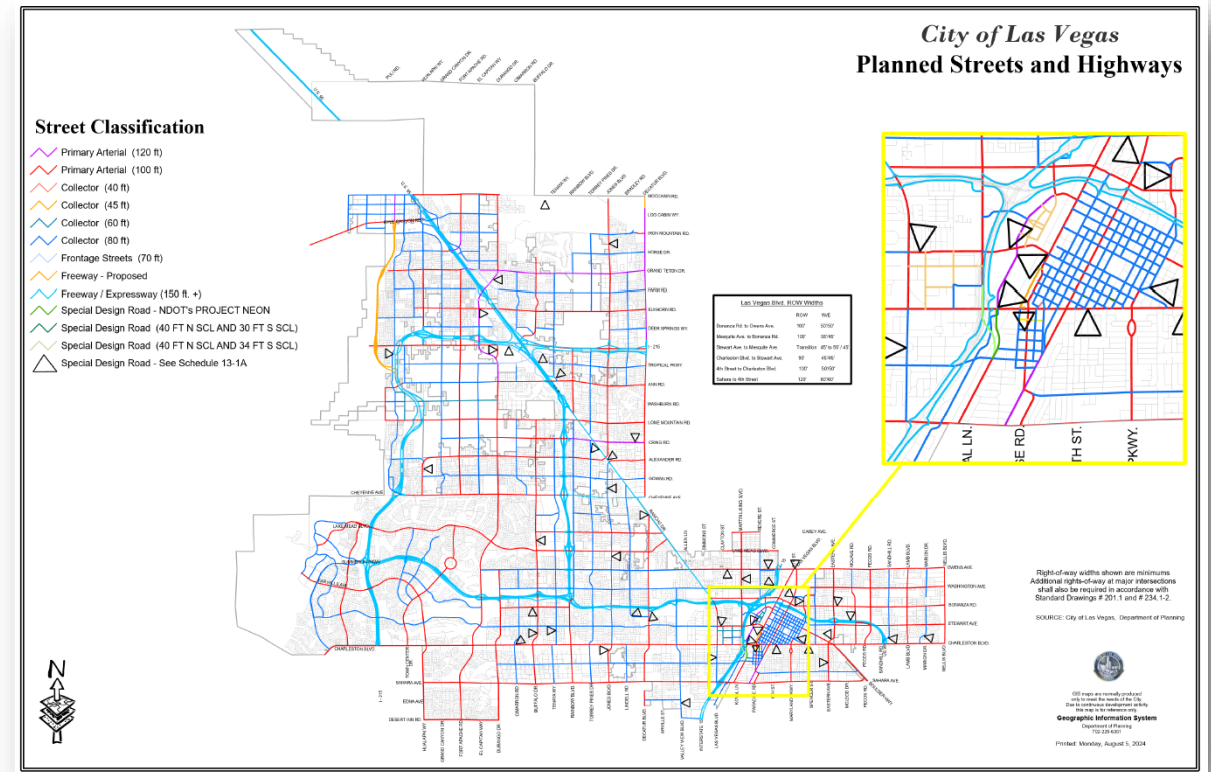
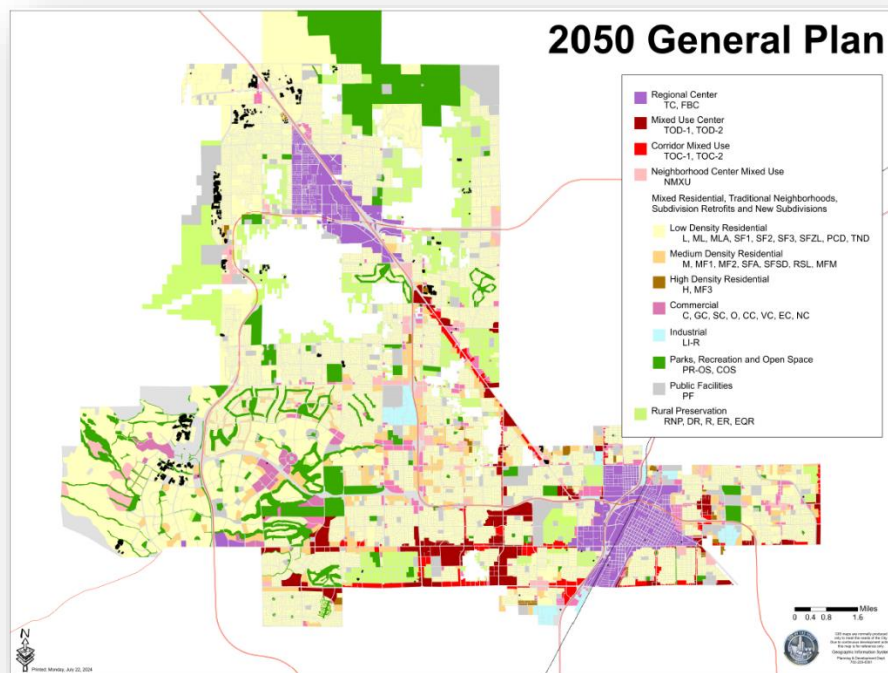


EXHIBIT A

PROPOSED AMENDMENTS

24-0222-GPA1 proposes to amend the following maps, text, tables, and associated material:

- Throughout: minor grammatical edits and corrections
- Page vii / Page 2-16: The 2050 General Plan map will be amended to reflect all associated General Plan Amendments that were approved by the Planning Commission and City Council between August 17, 2022 (22-0294-GPA1) to present.



- Page 2-56: Change text in fifth paragraph to read: Currently, there are ~~35~~ **32** buildings, sites, and districts in the City of Las Vegas that are designated on one or more of the historic registers.
- Page 2-58: The map entitled "City Wide Historic Preservation Map" and the table "Historic Properties Within the City and Date of Designation" will be amended with updated versions (attached and below)

Matter in *blue italics* is new; matter in red strikethrough (~~omitted material~~) is material to be omitted

Historic Properties and Date of Designation					
Map Number	Name	Location	Local	State	National
1	Berkley Square Neighborhood Historic District	Area bounded by Byrnes Ave; D Street; Leonard Ave; and G Street	9/21/2016	-	10/23/2009
2	Bonanza Underpass	200 W Bonanza Road	-	-	1/8/2004
3	Floyd Lamb Park at Tule Springs Ranch	9200 Tule Springs Road	1/9/2008	-	9/23/1981
4	Frank Wait House	901 E Ogden Ave	6/3/1994	-	-
5	Henderson House	704 S 9 th Street	8/20/2006	-	-
6	Huntridge Theater	1208 E Charleston Blvd	9/1/2021	1/15/1999	7/22/1993
7	Jay Dayton Smith House	624 S 6 th Street	-	-	2/20/1987
8	John S. Park Historic District	Area bounded by Charleston Blvd; Las Vegas Blvd; Franklin Ave; and S 9 th Street	3/19/2003	-	5/16/2003
9	La Concha Motel Lobby	770 N Las Vegas Blvd	8/1/2007	7/19/2015	-
10	Fifth Street School (Las Vegas Grammar School)	401 S 4 th Street	2/19/1992	3/4/1981	5/20/1988
11	Westside School	330 W Washington Ave	5/19/2010	3/4/1981	4/2/1979
12	Las Vegas High School Historic District	315 S 7 th Street; 925 E Clark Ave	-	-	1/5/2022
12a	Las Vegas High School Academic Building and Gymnasium	315 S 7 th Street	4/2/2003	-	9/24/1986
12b	Las Vegas High School Frazier Hall	315 S 7 th Street	-	-	7/22/2021
13	Las Vegas High School Neighborhood District	Area bounded by E. Bridger; S 9 th ; E Gass; and S 6 th Street	-	-	1/30/1991

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14	Las Vegas Old Mormon Fort	500 E Washington Ave	-	3/4/1981	2/1/1972
15	Big Springs/Las Vegas Springs Archaeological Site (Springs Preserve)	309 S Valley View Blvd	-	3/4/1981	12/14/1978
16	Lorenzi Park Historic District	730 Twin Lakes Drive	5/20/2009	12/6/2013	-
17	Mesquite Club	702 E St Louis Ave	5/20/2009	-	-
18	Morelli House	861 S Bridger Ave	3/8/2007	10/1/2001	6/3/2012
19	Moulin Rouge Hotel and Casino*	840 W Bonanza Road	6/17/1992	-	12/22/1992
20	U.S. Post Office and Courthouse	300 Stewart Ave	4/2/2003	5/15/2002	2/10/1983
21	Woodlawn Cemetery	1500 N Las Vegas Blvd	8/6/2008	-	11/21/2006
22	El Cortez Hotel and Casino	600 Fremont Street	-	-	2/13/2013
23	Harrison Boarding House	1001 F Street	8/20/2014	6/27/2014	5/3/2016
24	Old Spanish Trail	From California border to Arizona across southern Nevada, through Las Vegas	-	-	8/22/2001
25	Beverly Green Historic District	Area bounded by E Saint Louis Ave; E Oakey Blvd; S. 6 th Street; and Rexford Drive	9/21/2016	-	-
26	Wengert House	600 E Charleston Blvd	2/17/2016	-	-
27	Helen Toland Residence	1134 Comstock Drive	12/16/2020	-	-
28	Mesquitewood	418 W Mesquite Ave	5/18/2022	-	-
29	Eureka Locomotive	Address Restricted	-	-	1/12/1995

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30	Tule Springs Archaeological Site	Address Restricted	-	3/4/1981	4/10/1979
31	Green Shack*	2504 E Fremont	-	-	6/3/1994
32	Railroad Cottage Historic District**	601-629 S Casino Center	-	-	12/22/1987
33	<i>John Mulls Meats</i>	<i>3730 Thom Blvd</i>	<i>12/21/2022</i>		
34	<i>Huntridge Home</i>	<i>1425 Francis Ave</i>	<i>12/21/2024</i>		
35	<i>Christensen House</i>	<i>500 W Van Buren Ave</i>	<i>4/17/2024</i>		<i>2/9/2024</i>

Note

Properties marked with a *no longer exist, having either burned down or been demolished.

Properties marked with a ** are no longer historically listed as they have moved from their original location.

- Pages 2-66 to 2-69: The pages containing the proximity to services maps will be amended with a updated versions (attached):
 - ½ mile Walkable Distance to Grocery Store
 - ½ Mile Walkable Distance to Public School
 - ½ Mile Walkable and 2 Mile Drive Distance to Community Center
 - ½ Mile Walkable Distance to Public Park and Greenspace
 - Jobs-Housing Balance
- Pages 2-188: The map entitled “Tree Canopy Coverage” will be amended with an updated version (attached).
- Page 2-192 and Page 2-194: The chart entitled “Mojave Native and Adaptive Species” will be updated to reflect the preferred high quality species and restricted species list as adopted by City Council in the Urban Forestry Program Resolution (R-43-2022).
- Pages 2-209: The pages containing the map entitled “Food Desert Map” will be amended with an updated version.
- Pages 2-222 to 2-225: The pages containing the environmental justice maps titled below will be amended with updated versions:
 - Air Toxins Leading to Cancer
 - Ozone
 - Air Toxins Leading to Respiratory Disease
 - Traffic
 - Lead Paint
- Pages 3-19 to 3-22: The pages containing the maps and tables describing CCSD School Facilities, CCSD School enrollment and capacity, CCSD Capital Improvement Plan, and recommended future schools and long term need will be amended with updated versions (attached).

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- Page 3-30 and Page 3-38: Charts and Tables will be updated with the most recent values to date.
- Page 4-10: The map entitled “Job-Housing Balance” will be amended with updated versions to reflect recalculated jobs and housing data (attached).
- Page 4-32: The chart entitled “RTC Transit System Ridership” will be updated to include more recent ridership values by route.
- Page 4-80: The map entitled “Utility Corridor Map” will be generally updated (attached); it will also be updated and amended to add a new Proposed High Voltage line for east-west “Greenlink West,” 525 KV transmission generally following the Moccasin Road alignment between the Northwest Substation in the Kyle Canyon area, to the city limits at Decatur Blvd in the Tule Springs Area, and any additional associated branchlines; such lines shall also be updated on online / interactive maps and the City’s Geographic Information System.

EXHIBIT B

CITY OF LAS VEGAS 2050 MASTER PLAN – Chapter 4.IA, Master Plan of Streets and Highways and associated maps

PROPOSED AMENDMENTS

24-0222-GPA2 proposes to amend Chapter 4 the following maps and associated material contained below:

- After Page 4-11: Incorporate a new map by reference entitled “City of Las Vegas Planned Streets and Highways,” reflecting the following updates:
 - Remove Martin Luther King Blvd flyover
 - Add new Collector “Radley Avenue”
 - Extend existing Collector “Rufus Road”
 - Incorporate linework within Kyle Canyon reflecting both planned and constructed collector and arterial street network with corresponding street widths and classifications:
 - Egan Crest Dr
 - Hualapai Way
 - Moccasin Rd
 - Shaumber Rd
 - Skye Canyon Park Dr
 - Sunstone Pkwy
 - Incorporate linework within Summerlin West reflecting both planned and constructed collector and arterial street network with corresponding street widths and classifications:
 - Alta Dr
 - Desert Foothills Dr
 - Far Hills Ave
 - Fox Hill Dr
 - Grand Park Blvd
 - Lake Mead Blvd
 - Park Drift Tr
 - Sky Vista Dr
 - Sunset Run Dr
- After Page 4-11: Incorporate a new map by reference entitled “Layered Complete Street Mode Emphasis,” reflecting the modal emphasis of streets and corridors:
 - Pedestrian Emphasis
 - Bicycle Emphasis
 - Transit Emphasis (includes major high capacity transit corridors)
 - Auto Emphasis

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- After Page 4-12 – 4-13: Incorporate a new map by reference entitled “Speed limit and High Injury Network,” reflecting currently adopted speed limits, overlayed with the City’s High Injury Network and most recent crash / injury data.
- After Page 4-12 – 4-13: Replace the “Trails and Bike Street Map” and incorporate one (or more) new map(s) entitled “City of Las Vegas Planned Trails and Bike Streets,” with specific amendments noted reflecting the existing bike and trail network (solid lines), overlayed with planned trails and bike streets or reclassifications (hatched lines):
 - Provide reference to Title 19.04.400 for Trails and Bike Streets standards
 - Reclassifies and designates as follows:
 - Regional Trail → 19.04.410
 - Shared-Use Trail → 19.04.420
 - Urban Path → 19.04.430 (Figures 1 and 2)
 - Equestrian Trail → 19.04.440
 - Off Street Trail → 19.04.450
 - Bike Facility → 19.04.170 – 19.04.380, as specified by City or RTC standards
 - Bicycle lane (on street)
 - Buffered bike lane (19.04.430 Figure 3)
 - Cycletrack (19.04.430 Figure 4)
 - Add equestrian facility at Lone Mountain Regional Park
 - Indicate all completed crossings and any new proposed crossings
 - Add planned trailheads at the following locations:
 - Iron Mountain Park (Iron Mtn / Shaumber)
 - La Madre Foothills Regional Park (Tropical / City limits)
 - Summerlin West (Lake Mead / Reverence)
 - Charleston / Sky Vista

ID	Facility	From	To	Existing	Proposed	Notes
Any facility not otherwise indicated in the list below				Equestrian Urban Path Shared Use	Class most appropriate if built / planned	Indicate existing or planned, as warranted
1	Beltway Regional Trail	Charleston	Decatur	Regional Trail		Indicate existing
2	Las Vegas Wash Trail	Owens	Charleston	Regional Trail		No changes
3	Angel Park Trail	Alta	Washington	Shared Use Trail		No changes
4	Bonanza Trail	Angel Park Trail	Decatur	Shared Use Trail	Regional Trail	Eliminate segment along 95 from Decatur to Rancho

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5	Lone Mountain Trail	Bonanza Trail	Alexander Rd / NW extension to Ann Rd	Shared Use Trail		Indicate unbuilt portions north of Cheyenne as “planned”
6	Downtown-Red Rock Trail (Alta)	Grand Central	Sky Vista / Charleston	Shared Use Trail		Indicate existing bike lane, add proposed cycletrack
7	515 Trail	Eastern	Charleston	Shared Use Trail		Indicate proposed for removal
8	Cedar Trail	Pecos	Las Vegas Wash Trail	Shared Use Trail		No changes
9	Centennial Hills-Town Center Trail System			Shared Use Trail		Indicate constructed trails / planned trails for any unbuilt
10	Pioneer Trail	Alta	Las Vegas Blvd	Urban Path		No changes
11	Upper Las Vegas Wash Trail	Durango	Decatur	Shared Use Trail	Regional Trail	Indicate planned
12	Summerlin Pkwy Trail	215	Rampart	Shared Use Trail	Regional Trail	Indicate planned
13	Durango-Fort Apache	Tropical	Desert Inn	Shared Use Trail	Bike	Indicate existing bike lane, add planned buffered bike lane
14	Sheep Mountain – Puli Trail Rename as “La Madre Foothills Trail”	Las Vegas-Tonopah RR Trail	Tropical/215	Regional Trail		Indicate constructed trails / planned trails for any unbuilt
14	Sheep Mountain – Puli Trail	Tropical	Alexander	Equestrian		Indicate proposed for removal; realign equestrian segment to follow Lone

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						Mtn Rd between Puli and Conquistador
15	Bonanza Rd	15	Nellis	Shared Use Trail	Bike	Indicate planned cycletrack
16	Las Vegas-Tonopah RR Trail	City Limits	Moccasin	Regional Trail		No changes
17	Bruce-Spencer Greenway	Owens	Sahara	Regional Trail		Indicate planned; remove Lewis Ave / Spencer segment and extend Bruce segment to Charleston
18	Oakey-St Louis	Charleston / Sky Vista	Pecos / Owens	Shared Use Trail	Bike	Indicate existing bike lane, add planned buffered bike lane
19	Peak Trail	Lone Mountain Trail	Rancho	Shared Use Trail		Indicate planned
20	Washington Ave	Durango	Nellis	Shared Use Trail	Bike	Indicate existing bike lane, add planned buffered bike lane
21	Rancho Dr	Rainbow	Sirius	Shared Use Trail		Indicate constructed Trail / Planned Trail
22	Cheyenne Trail	215	Lone Mountain Trail	Shared Use Trail		Indicate planned
23	Downtown Trails			Urban Path		No changes
24	Summerlin West Trails			N/A	Shared Use Bike	Include all trails and bike facilities within Summerlin West and

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						Summerlin North; Indicate constructed / planned trails with appropriate classification (shared use / bike)
25	Alexander Rd	Hualapai	Rancho	Shared Use Trail	Bike	Indicate constructed bike lanes / Planned buffered bike lane
26	Torrey Pines Dr	Rancho	Sahara	(Removed)	Bike	Previously amended; Indicate constructed bike lanes / Planned buffered bike lane
27	Michael Way	Rancho	Meadows – Valley View	(Removed)	Bike	Previously amended; Indicate constructed bike lanes / Planned buffered bike lane
28	Springs Preserve Connector Trail	Meadows	Oakey	Shared Use Trail		No changes
29	Decatur Blvd	215	Moccasin	Shared Use Trail	Bike	Indicate constructed bike lanes / Planned buffered bike lane
30	Ann Rd	Rainbow	Decatur	Shared Use Trail	Bike	Indicate constructed bike lanes / Planned bike lane
30	Ann Rd	Durango	215	Shared Use Trail	Bike	Indicate constructed

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						bike lanes / Planned buffered bike lane
31	Lone Mountain Rd	Cliff Shadows	Decatur	Shared Use Trail	Bike	Indicate constructed bike lanes / Planned buffered bike lane
32	Tenaya Way	Lone Mountain	Charleston	Not indicated	Bike	Indicate constructed bike lanes / Planned buffered bike lane
33	Gowan	Hualapai	Decatur	Not indicated	Bike	Indicate constructed bike lanes / Planned buffered bike lane
34	Grand Teton	Sheep Mtn Pkwy (La Madre Foothills)	Decatur	Shared Use Trail		No changes
35	Town Center	Charleston	Summerlin Pkwy	Not indicated	Bike	Indicate constructed bike lanes
36	Tropical	Rainbow	215	Shared Use Trail	Bike	Indicate constructed bike lanes / Planned buffered bike lane
37	Lake Mead	215	15	Shared Use Trail	Bike	Indicate constructed bike lanes / Planned bike lane
38	Smoke Ranch	Buffalo	Rancho	Not indicated	Bike	Indicate constructed buffered bike lanes
39	Fort Apache	Grand Teton	Centennial Center	Shared Use	Bike	Indicate constructed bike lanes /

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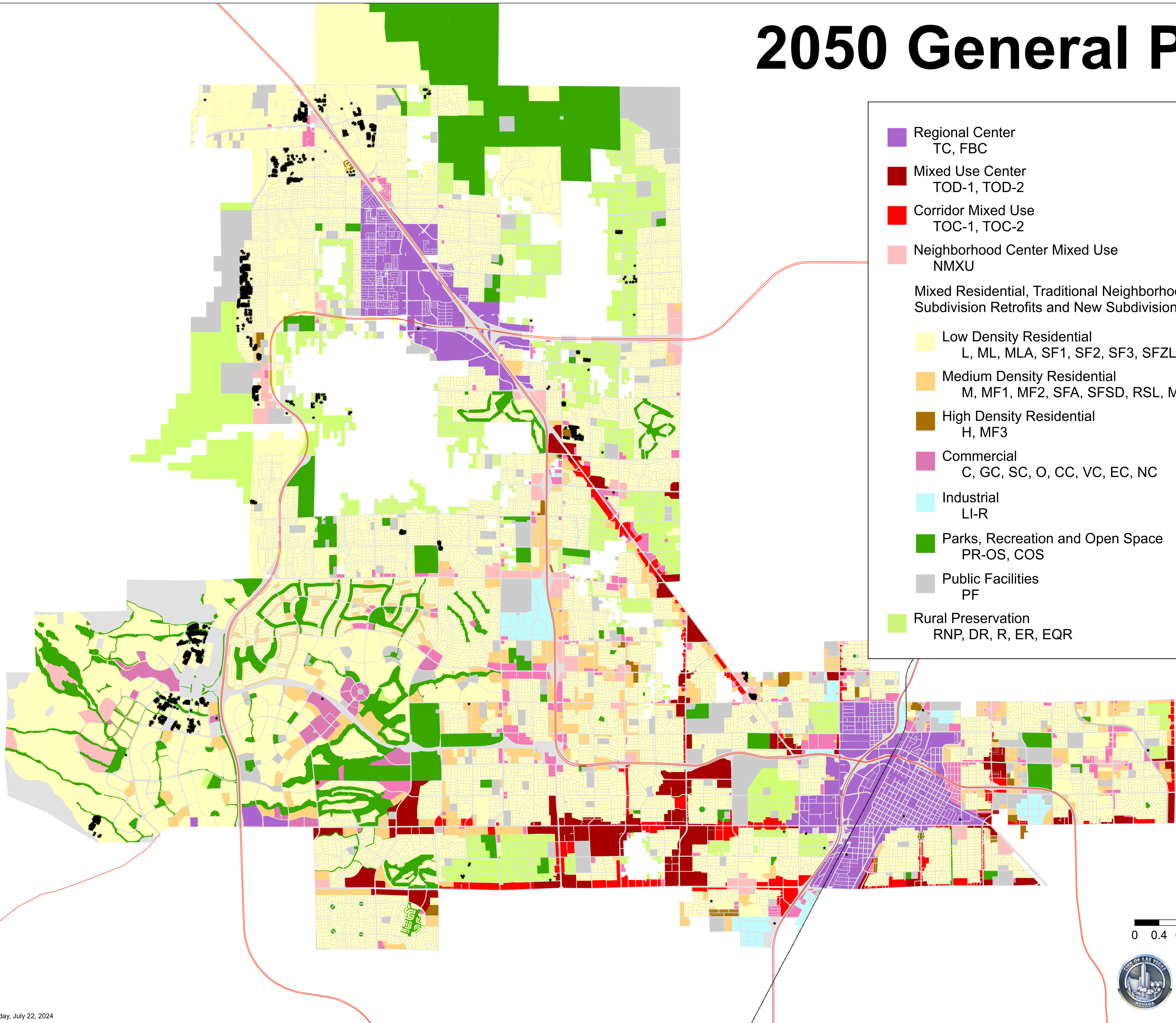
						Planned buffered bike lane
40	Vegas / Owens	Durango	Nellis	Not indicated	Bike	Indicate constructed bike lanes
41	Stewart	Las Vegas	Nellis	Shared Use	Bike	Previously amended; Indicate constructed bike lanes / Planned cycletrack
42	Yucca to Bristlecone Trail (Kyle Canyon Rd)	Northwest Regional Park	Witch Mountain (indication continuing west to Mt Charleston)	Not Indicated	Regional Trail	Indicate planned trail
43	La Madre Foothills Trail System	Iron Mountain Trailhead	Trigono Hills Park	Not Indicated	Off Street	Indicate planned trails
44	Red Rock Legacy Trail	Charleston / Sky Vista (indicate continuing west along Charleston to Blue Diamond)		Not indicated	Regional Trail	Indicate planned trail
45	Las Vegas Valley Rim Trail	Charleston / Sky Vista (indicate continuing south to Blue Diamond)	Decatur / Iron Mountain	Not Indicated	Off Street	Indicate planned trails, generally following routes of other planned trails

- Page 4-14 – 4-15 (as currently paginated): Replace the “Streets, Transit, and Freeways Map” with an updated map reflecting updated street, transit, and freeway projects.

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2050 General Plan

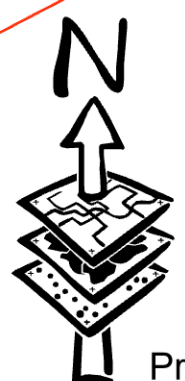
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TC, FBC
- Mixed Use Center
TOD-1, TOD-2
- Corridor Mixed Use
TOC-1, TOC-2
- Neighborhood Center Mixed Use
NMXU
- Mixed Residential, Traditional Neighborhoods,
Subdivision Retrofits and New Subdivisions
- Low Density Residential
L, ML, MLA, SF1, SF2, SF3, SFZL, PCD, TND
- Medium Density Residential
M, MF1, MF2, SFA, SFSD, RSL, MFM
- High Density Residential
H, MF3
- Commercial
C, GC, SC, O, CC, VC, EC, NC
- Industrial
LI-R
- Parks, Recreation and Open Space
PR-OS, COS
- Public Facilities
PF
- Rural Preservation
RNP, DR, R, ER, EQR



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702-229-6301



City of Las Vegas

City Wide Historic Preservation map

Historic Designation

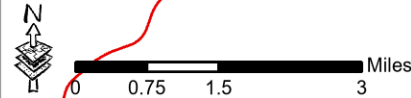
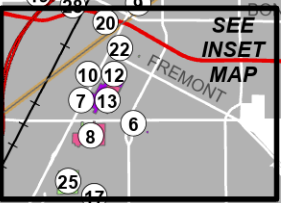
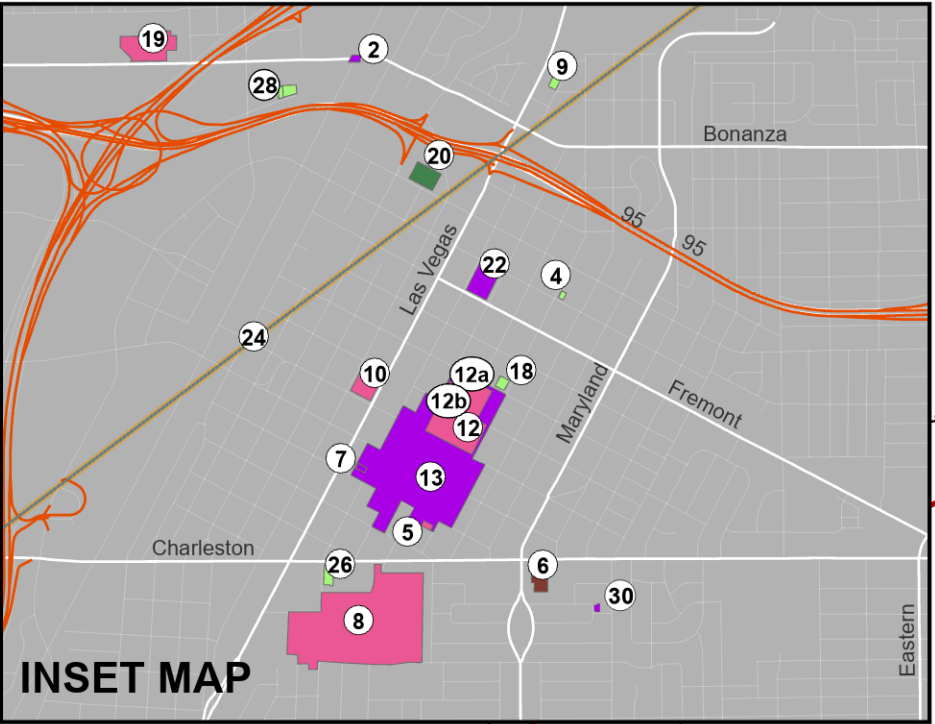
Local	National & Local
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- 1, Berkley Square Neighborhood Historic District
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- 24, Old Spanish Trail
- 25, Beverly Green Historic District
- 26, Wengert House
- 27, Helen Toland Residence
- 28, Mesquitewood
- 29, John Mull's Meats
- 30, Huntridge Home (1425 Francis Ave)
- 31, Christensen House
- 32, Eureka Locomotive (address restricted)
- 33, Tule Springs Archaeological Site (address restricted)
- 34, Green Shack*
- 35, Railroad Cottage Historic District**

Properties marked with a * no longer exist, having either burned down or been demolished.
Properties marked with a ** are no longer historically listed as they have moved from their original location.



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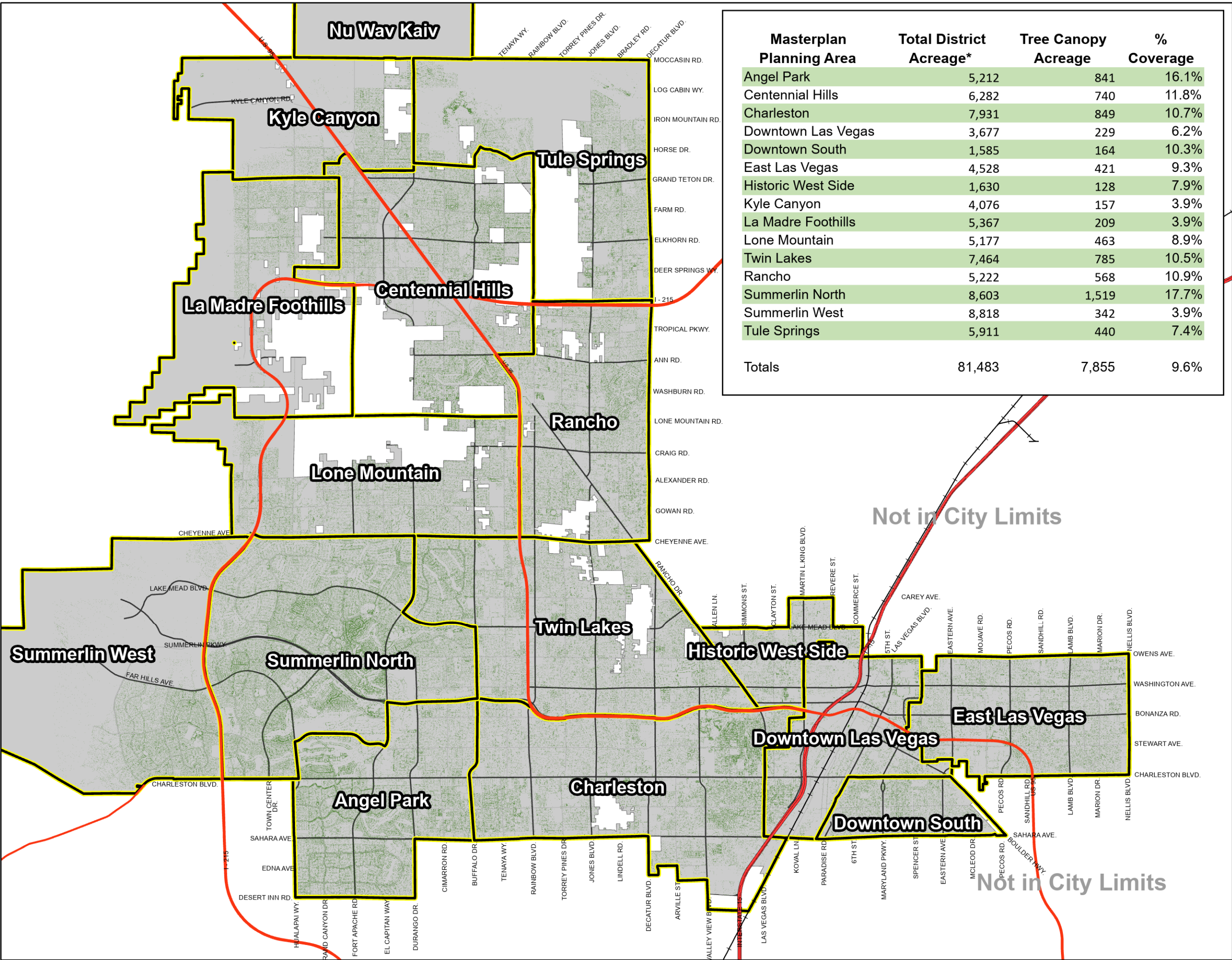
Tree Canopy Map

Tree/Shrub Canopy Coverage (2024 Tracking)

Legend

-  City of Las Vegas
-  Tree Canopy

Masterplan Planning Area	Total District Acreage*	Tree Canopy Acreage	% Coverage
Angel Park	5,212	841	16.1%
Centennial Hills	6,282	740	11.8%
Charleston	7,931	849	10.7%
Downtown Las Vegas	3,677	229	6.2%
Downtown South	1,585	164	10.3%
East Las Vegas	4,528	421	9.3%
Historic West Side	1,630	128	7.9%
Kyle Canyon	4,076	157	3.9%
La Madre Foothills	5,367	209	3.9%
Lone Mountain	5,177	463	8.9%
Twin Lakes	7,464	785	10.5%
Rancho	5,222	568	10.9%
Summerlin North	8,603	1,519	17.7%
Summerlin West	8,818	342	3.9%
Tule Springs	5,911	440	7.4%
Totals	81,483	7,855	9.6%



**note, Total District Acreage figures are calculated ONLY for the portion of the Planning Area that falls within the City limits. County Island areas are excluded from both Acreage and Canopy totals.*
***note, Nu Wav Kaiv not included in Canopy coverage totals or City acreage totals.*



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City of Las Vegas

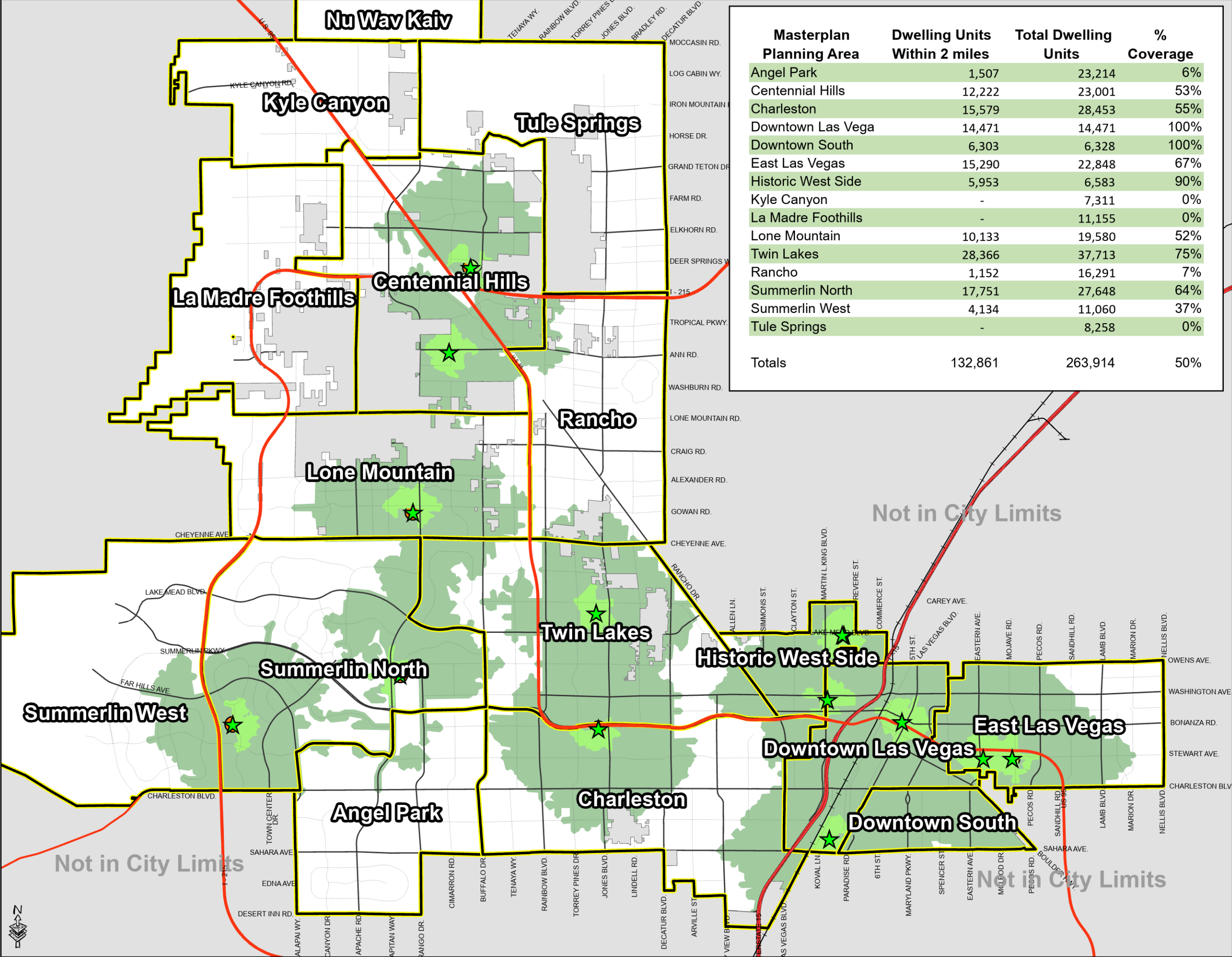
Dwelling Units Map

1/2 Mile Walkable & 2 Mile Drive Distance to Community Center (2024 tracking)

Legend

-  City of Las Vegas
-  Community Center
-  1/2 Mile walk distance
-  2 Mile drive distance

Masterplan Planning Area	Dwelling Units Within 2 miles	Total Dwelling Units	% Coverage
Angel Park	1,507	23,214	6%
Centennial Hills	12,222	23,001	53%
Charleston	15,579	28,453	55%
Downtown Las Vega	14,471	14,471	100%
Downtown South	6,303	6,328	100%
East Las Vegas	15,290	22,848	67%
Historic West Side	5,953	6,583	90%
Kyle Canyon	-	7,311	0%
La Madre Foothills	-	11,155	0%
Lone Mountain	10,133	19,580	52%
Twin Lakes	28,366	37,713	75%
Rancho	1,152	16,291	7%
Summerlin North	17,751	27,648	64%
Summerlin West	4,134	11,060	37%
Tule Springs	-	8,258	0%
Totals	132,861	263,914	50%



0 0.5 1 2 Miles



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City of Las Vegas

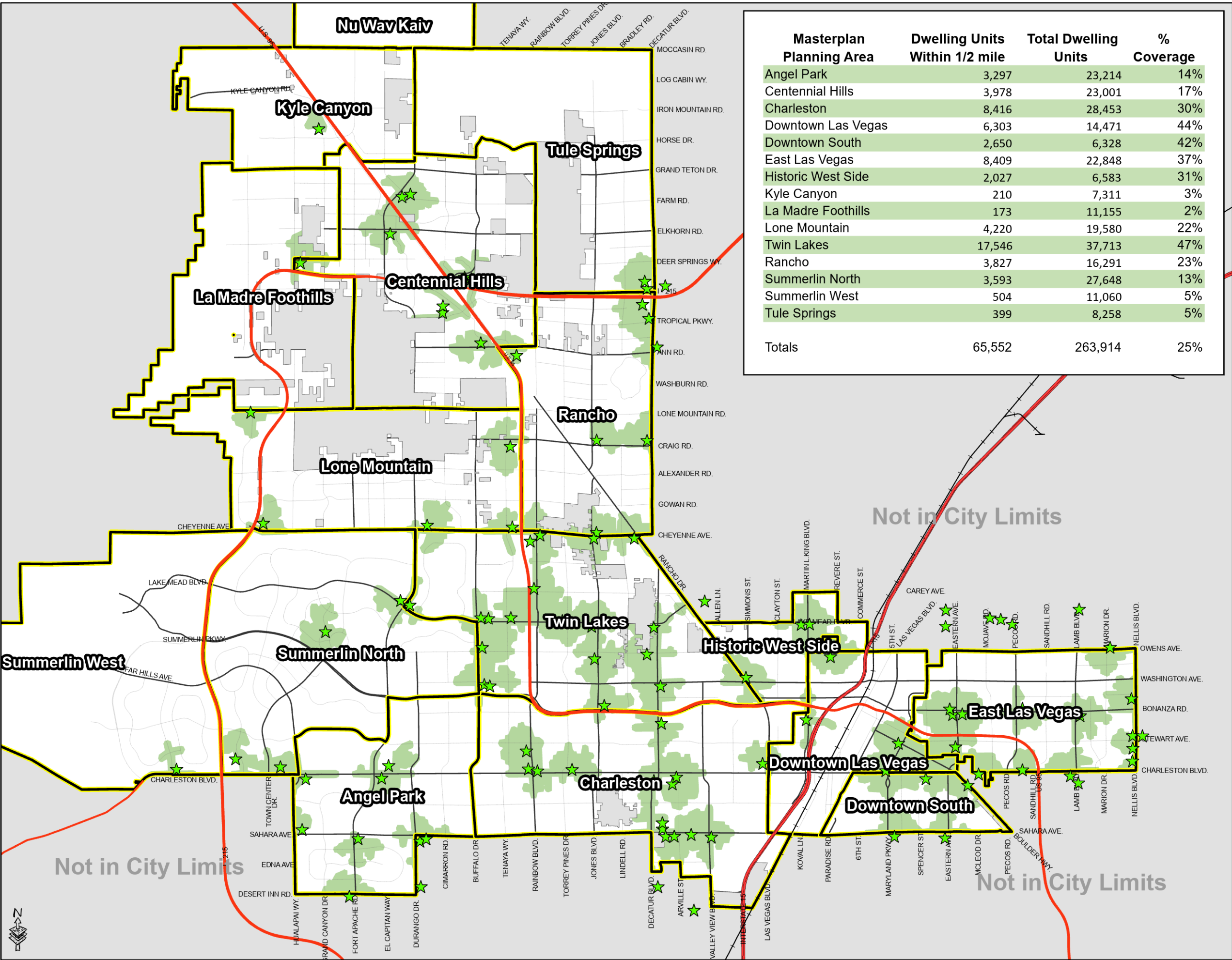
Dwelling Units Map

1/2 Mile Walkable
Distance to Grocery Store
(2024 tracking)

Legend

-  City of Las Vegas
-  Grocery Store
-  1/2 Mile walk distance

Masterplan Planning Area	Dwelling Units Within 1/2 mile	Total Dwelling Units	% Coverage
Angel Park	3,297	23,214	14%
Centennial Hills	3,978	23,001	17%
Charleston	8,416	28,453	30%
Downtown Las Vegas	6,303	14,471	44%
Downtown South	2,650	6,328	42%
East Las Vegas	8,409	22,848	37%
Historic West Side	2,027	6,583	31%
Kyle Canyon	210	7,311	3%
La Madre Foothills	173	11,155	2%
Lone Mountain	4,220	19,580	22%
Twin Lakes	17,546	37,713	47%
Rancho	3,827	16,291	23%
Summerlin North	3,593	27,648	13%
Summerlin West	504	11,060	5%
Tule Springs	399	8,258	5%
Totals	65,552	263,914	25%



0 0.5 1 2 Miles



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City of Las Vegas

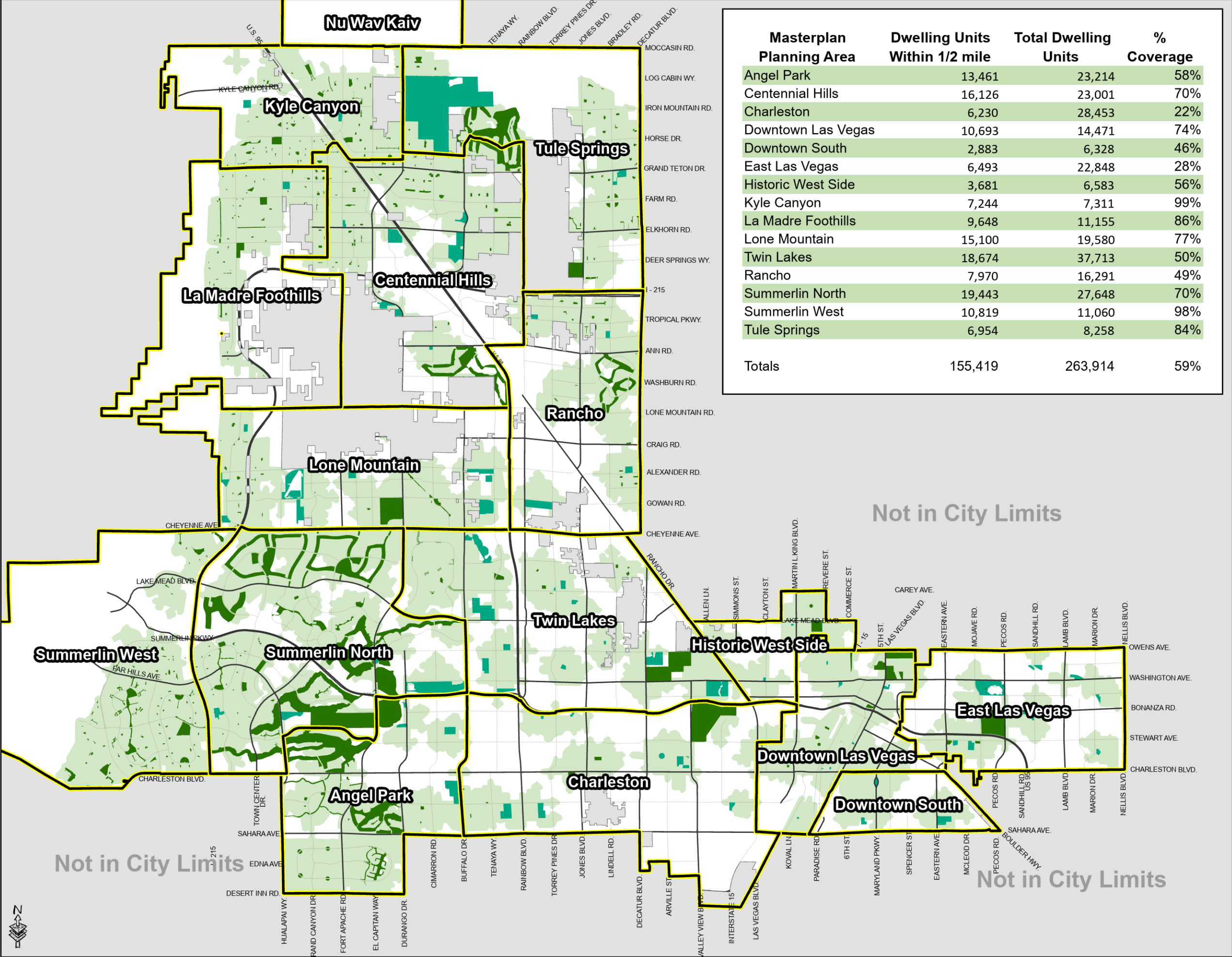
Dwelling Units Map

1/2 Mile Walkable
Distance to Public Park/
Greenspace
(2024 tracking)

Legend

-  City of Las Vegas
-  CLV Public Park
-  Greenspace or Private Park
-  1/2 Mile walk distance

Masterplan Planning Area	Dwelling Units Within 1/2 mile	Total Dwelling Units	% Coverage
Angel Park	13,461	23,214	58%
Centennial Hills	16,126	23,001	70%
Charleston	6,230	28,453	22%
Downtown Las Vegas	10,693	14,471	74%
Downtown South	2,883	6,328	46%
East Las Vegas	6,493	22,848	28%
Historic West Side	3,681	6,583	56%
Kyle Canyon	7,244	7,311	99%
La Madre Foothills	9,648	11,155	86%
Lone Mountain	15,100	19,580	77%
Twin Lakes	18,674	37,713	50%
Rancho	7,970	16,291	49%
Summerlin North	19,443	27,648	70%
Summerlin West	10,819	11,060	98%
Tule Springs	6,954	8,258	84%
Totals	155,419	263,914	59%



0 0.5 1 2 Miles



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City of Las Vegas

CCSD Elementary Schools Capacity Map

★ Elementary Schools

Capacity

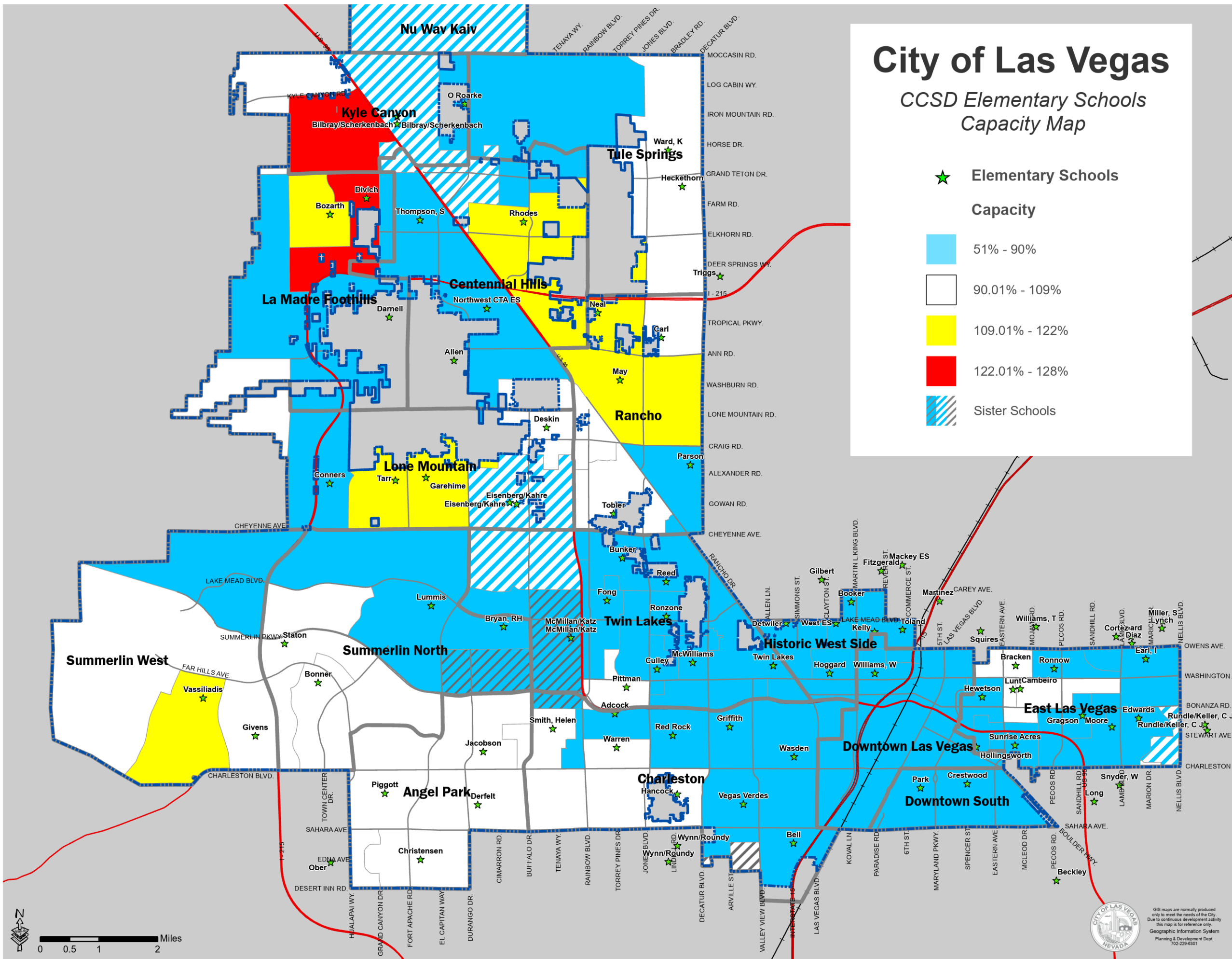
51% - 90%

90.01% - 109%

109.01% - 122%

122.01% - 128%

Sister Schools



City of Las Vegas

CCSD High Schools Capacity Map

★ High Schools

Capacity



81% - 87%



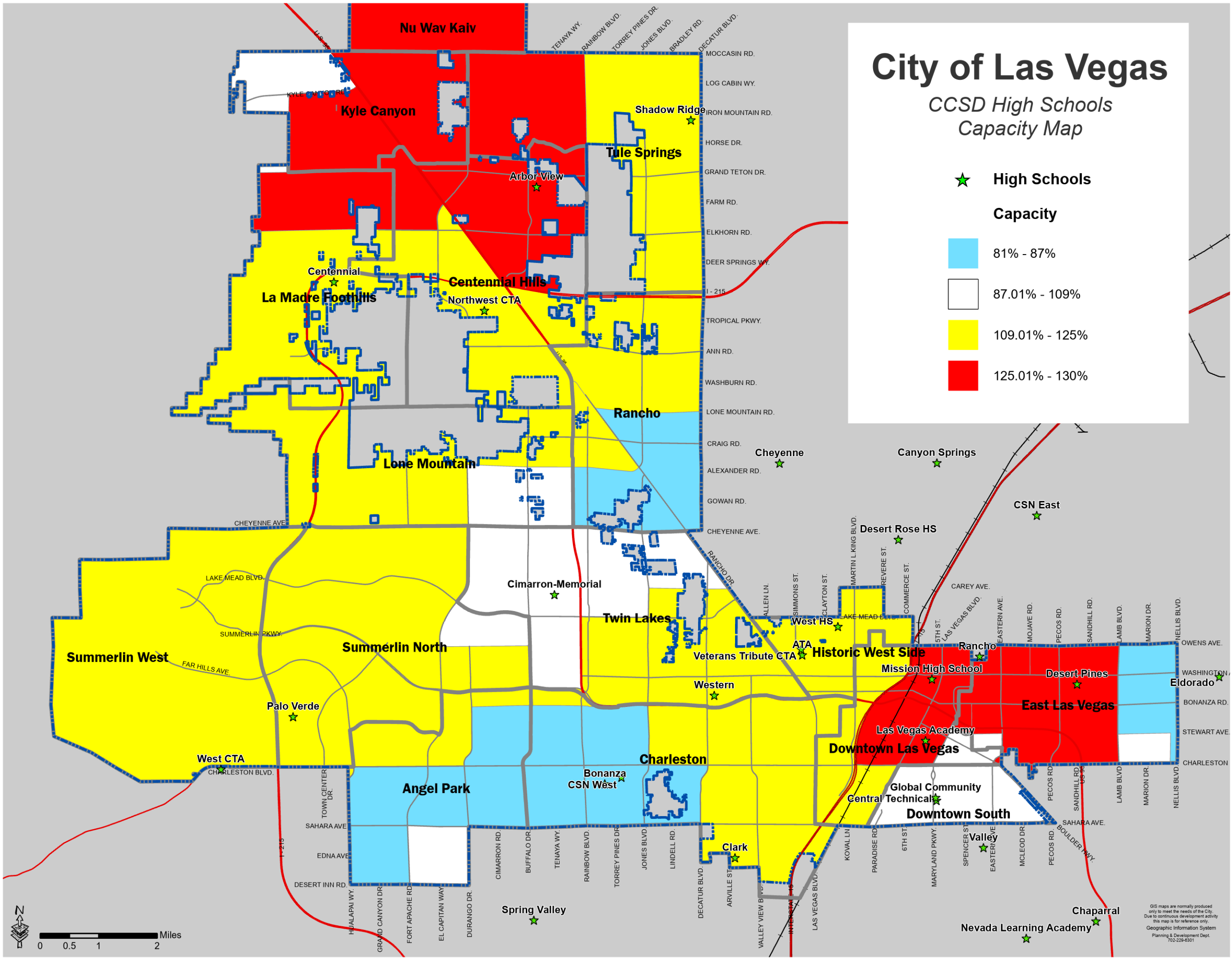
87.01% - 109%



109.01% - 125%



125.01% - 130%



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City of Las Vegas

Environmental Justice Indexes*

 Masterplan Districts

Legend

Diesel Particulate
Matter

National Percentiles

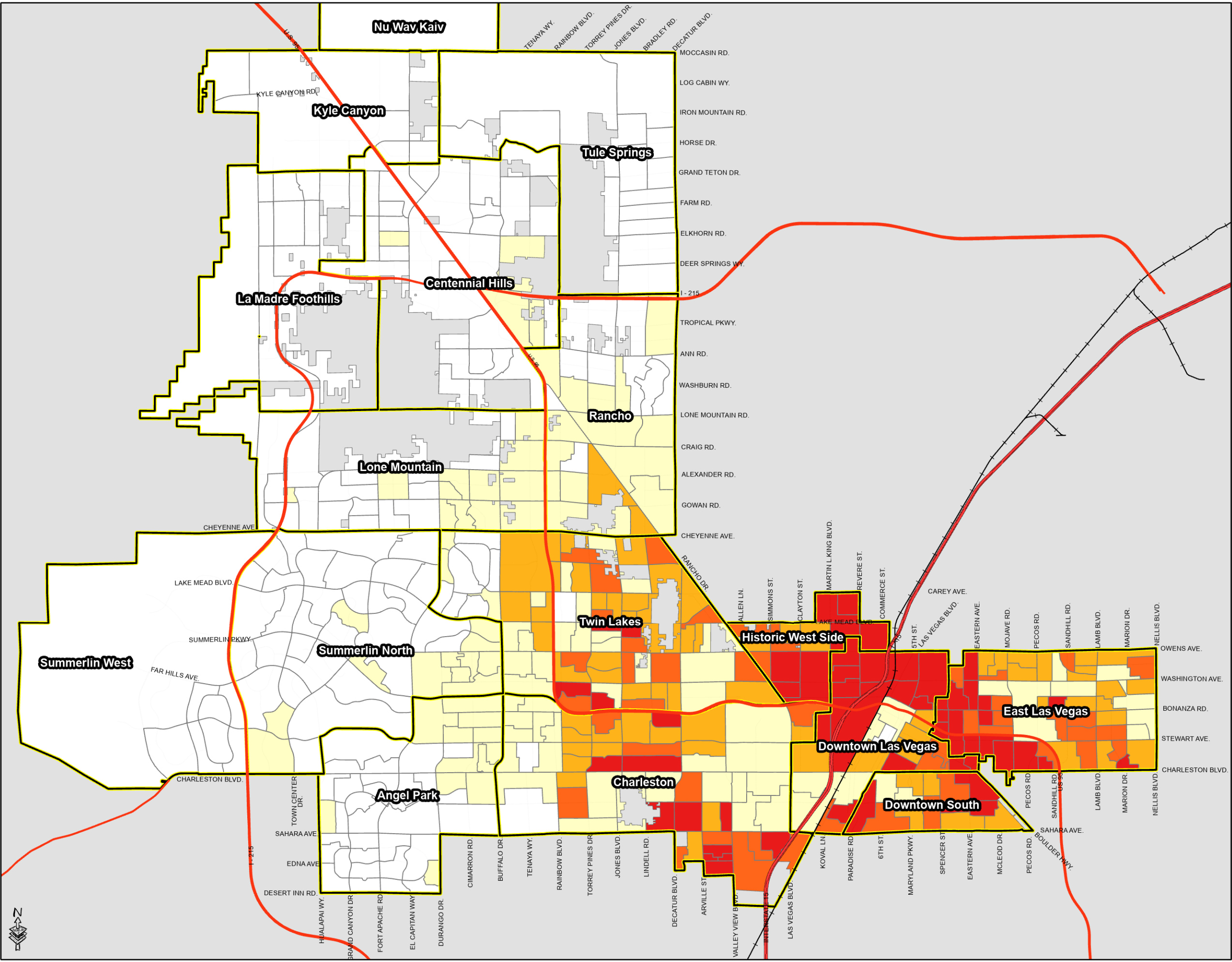
-  0 - 49
-  50 - 79
-  80 - 89
-  90 - 94
-  95 - 100

**note, Environmental Justice Index values are sourced from the EPS's EJScreen mapping application. Additional information available at: <https://ejscreen.epa.gov/mapper/>*

0 0.5 1 2 Miles



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City of Las Vegas

Environmental Justice Indexes*

 Masterplan Districts

Legend

Lead Paint
National Percentiles

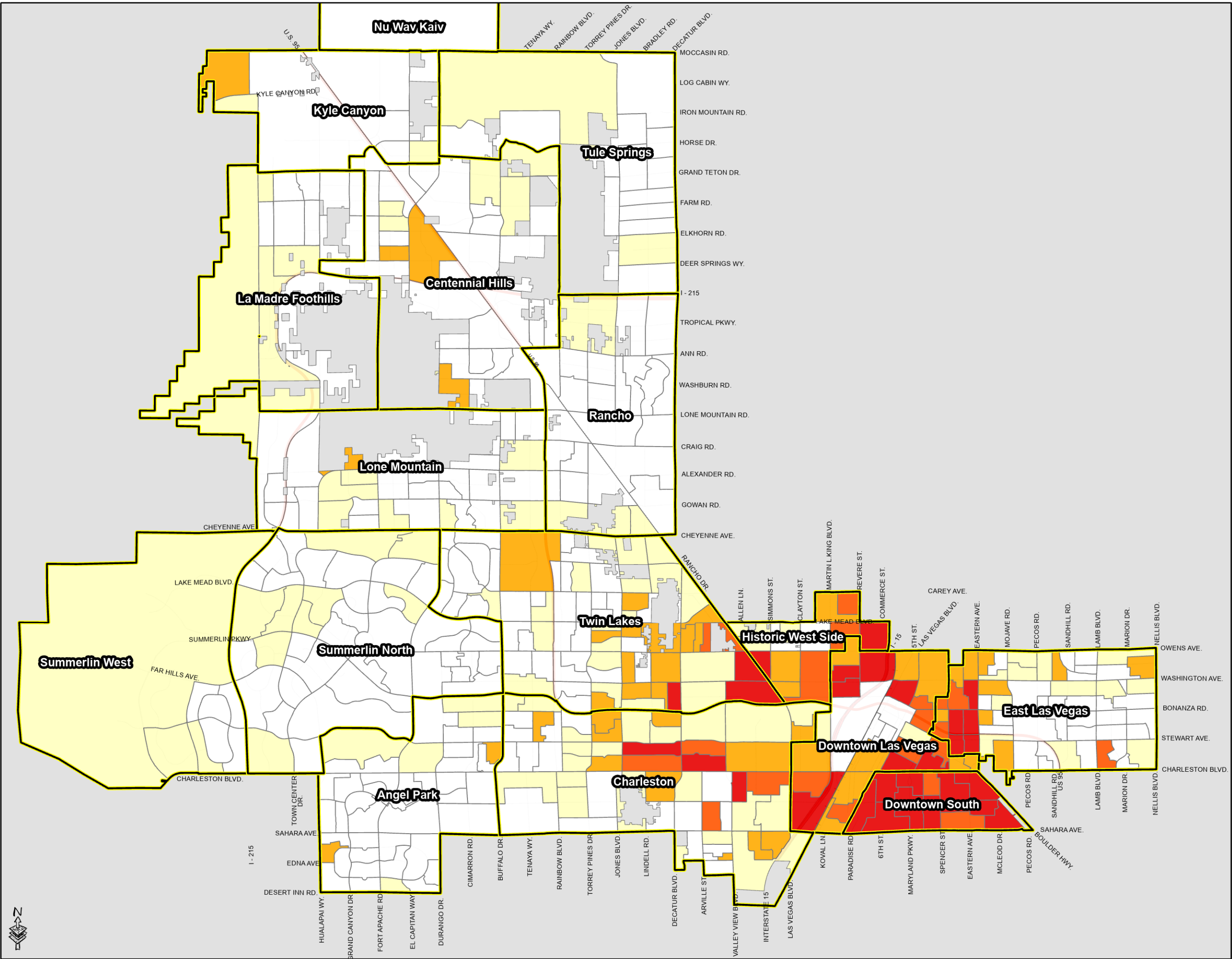
-  0 - 49
-  50 - 79
-  80 - 89
-  90 - 94
-  95 - 100

**note, Environmental Justice Index values are sourced from the EPS's EJScreen mapping application. Additional information available at: <https://ejscreen.epa.gov/mapper/>*

0 0.5 1 2 Miles



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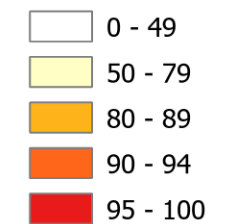
City of Las Vegas

Environmental Justice Indexes*

 Masterplan Districts

Legend

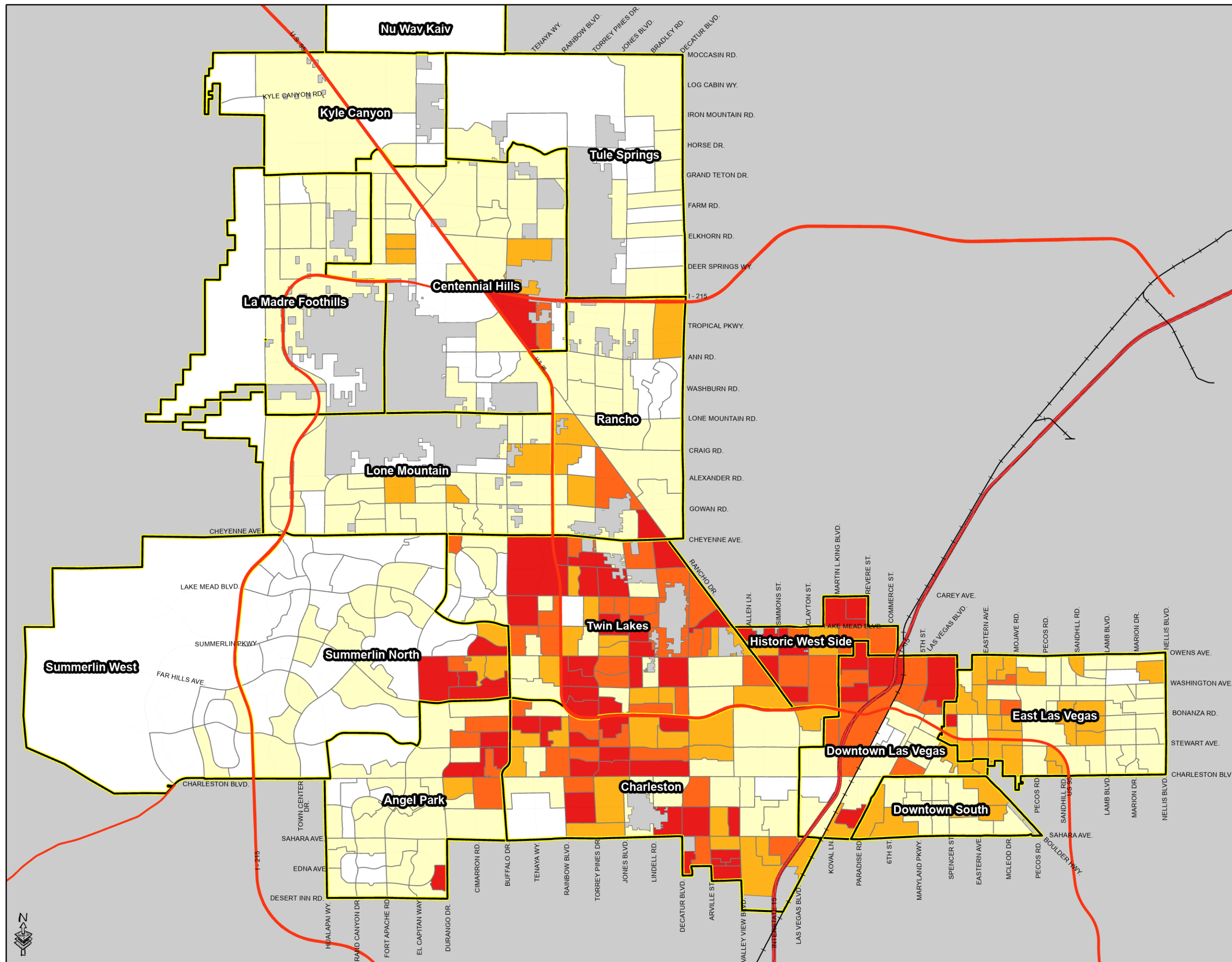
Ozone National Percentiles



*note, Environmental Justice Index values are sourced from the EPS's EJScreen mapping application. Additional information available at: <https://ejscreen.epa.gov/mapper/>



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City of Las Vegas

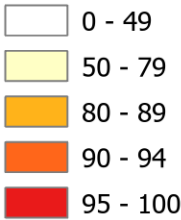
Environmental Justice Indexes*

 Masterplan Districts

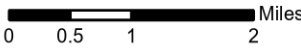
Legend

Toxic Releases to
Air

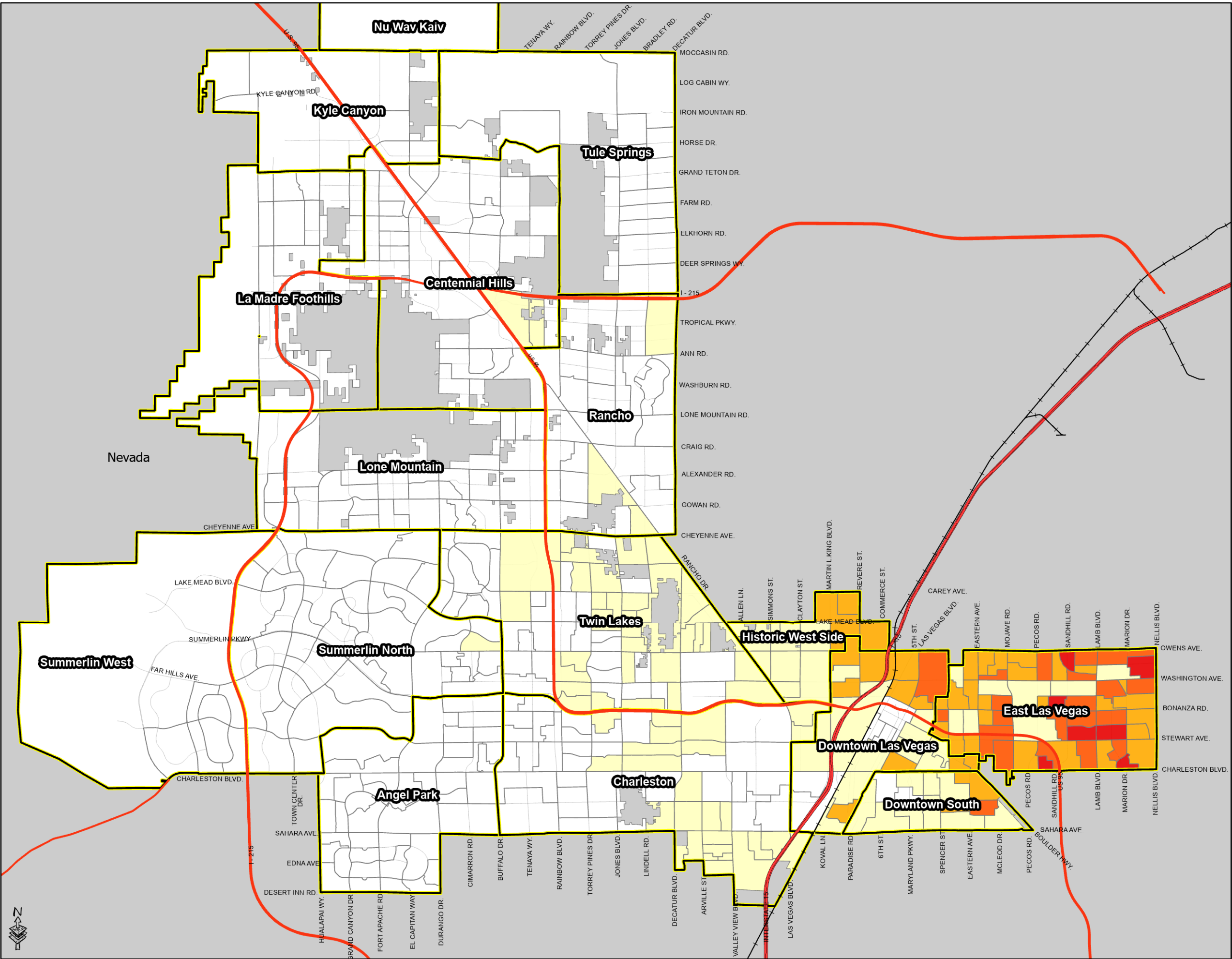
National Percentiles



**note, Environmental Justice Index values are sourced from the EPS's EJScreen mapping application. Additional information available at: <https://ejscreen.epa.gov/mapper/>*



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City of Las Vegas

Environmental Justice Indexes*

 Masterplan Districts

Legend

Traffic Proximity National Percentiles

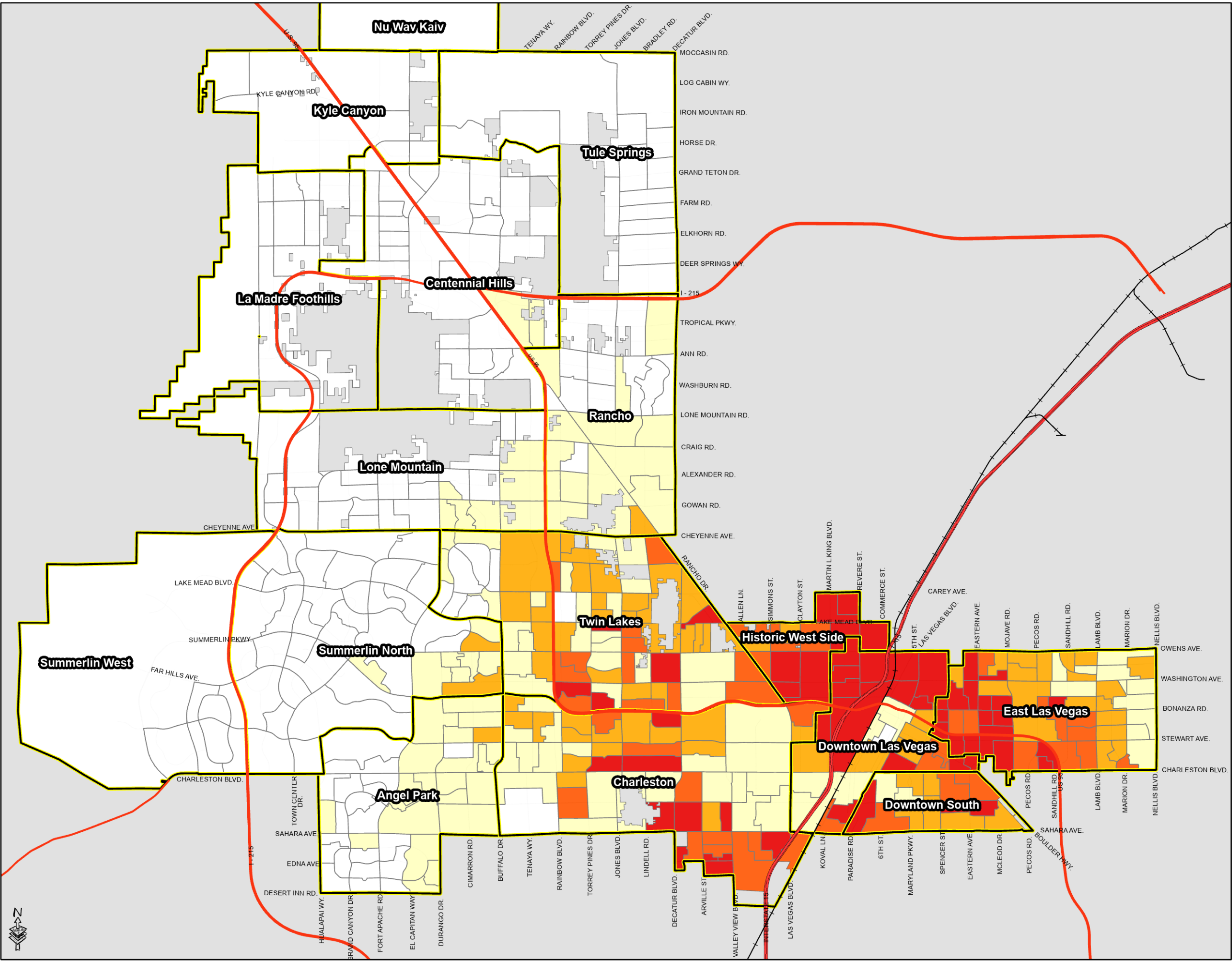
-  0 - 49
-  50 - 79
-  80 - 89
-  90 - 94
-  95 - 100

**note, Environmental Justice Index values are sourced from the EPS's EJScreen mapping application. Additional information available at: <https://ejscreen.epa.gov/mapper/>*

0 0.5 1 2 Miles



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City of Las Vegas

Population Proximity to
Transit Corridors
(2024 tracking)

- Existing Conditions -

Legend

 Masterplan Districts

 Transit Center (Existing & Proposed)

 Bus Stop

 Bus Route

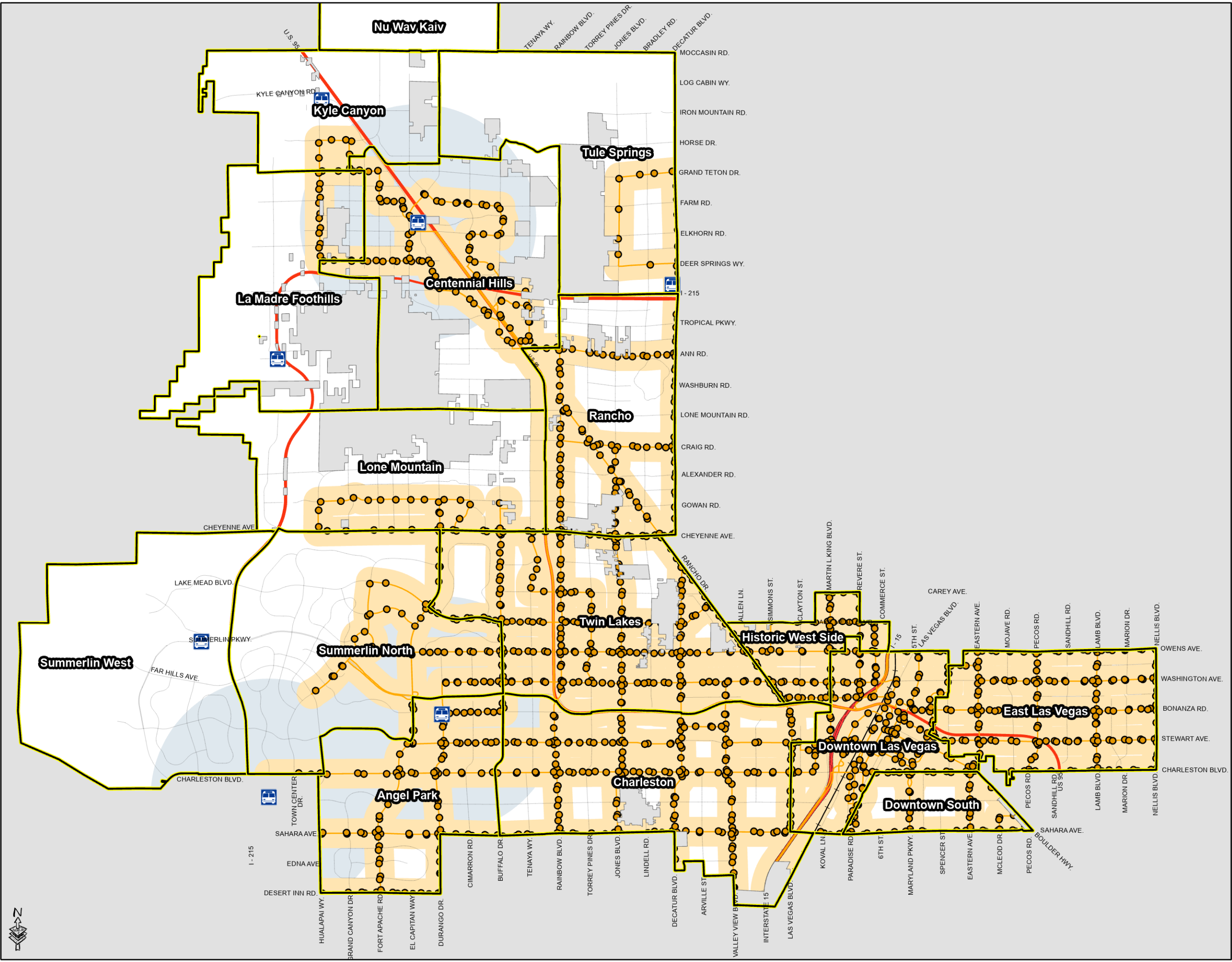
 1/4 Mile Buffer of Transit Route

 2 Mile Buffer of Transit Center

0 0.5 1 2 Miles



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City of Las Vegas

Utility Corridor Map

NRS 278.165

NPMS Pipeline Data

Existing Pipeline

Existing High Voltage Lines KV

230
345
500

Proposed High Voltage Lines KV

138
230
525



0 0.5 1 2 Miles

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City of Las Vegas

Planned Streets and Highways

Street Classification

-  Primary Arterial (120 ft)
-  Primary Arterial (100 ft)
-  Collector (40 ft)
-  Collector (45 ft)
-  Collector (60 ft)
-  Collector (80 ft)
-  Frontage Streets (70 ft)
-  Freeway - Proposed
-  Freeway / Expressway (150 ft. +)
-  Special Design Road - NDOT's PROJECT NEON
-  Special Design Road (40 FT N SCL AND 30 FT S SCL)
-  Special Design Road (40 FT N SCL AND 34 FT S SCL)
-  Special Design Road - See Schedule 13-1A

<u>Las Vegas Blvd. ROW Widths</u>		
	ROW	W/E
Bonanza Rd. to Owens Ave.	100'	50'/50'
Mesquite Ave. to Bonanza Rd.	100'	55'/45'
Stewart Ave. to Mesquite Ave.	Transition	45' to 55' / 45'
Charleston Blvd. to Stewart Ave.	90'	45'/45'
4th Street to Charleston Blvd.	100'	50'/50'
Sahara to 4th Street	120'	60'/60'

Right-of-way widths shown are minimums
Additional rights-of-way at major intersections
shall also be required in accordance with
Standard Drawings # 201.1 and # 234.1-2.

SOURCE: City of Las Vegas, Department of Planning



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Geographic Information System
Department of Planning
702-229-6301

Printed: Monday, August 5, 2024



City of Las Vegas

Trails Network

- ★ Trailhead
- ★ Equestrian Facility
- Existing Crossing
- Planned Crossing
- Parks (City of Las Vegas)
- ➔ Trail Connection

- Trails to be added
- Existing Regional Trail
- Planned Regional Trail
- Existing Shared Use Trail
- Planned Shared Use Trail
- Existing Urban Path
- Planned Urban Path
- Existing Equestrian Trail
- Planned Equestrian Trail
- Towncenter Trail
- Planned Off-Street Trail

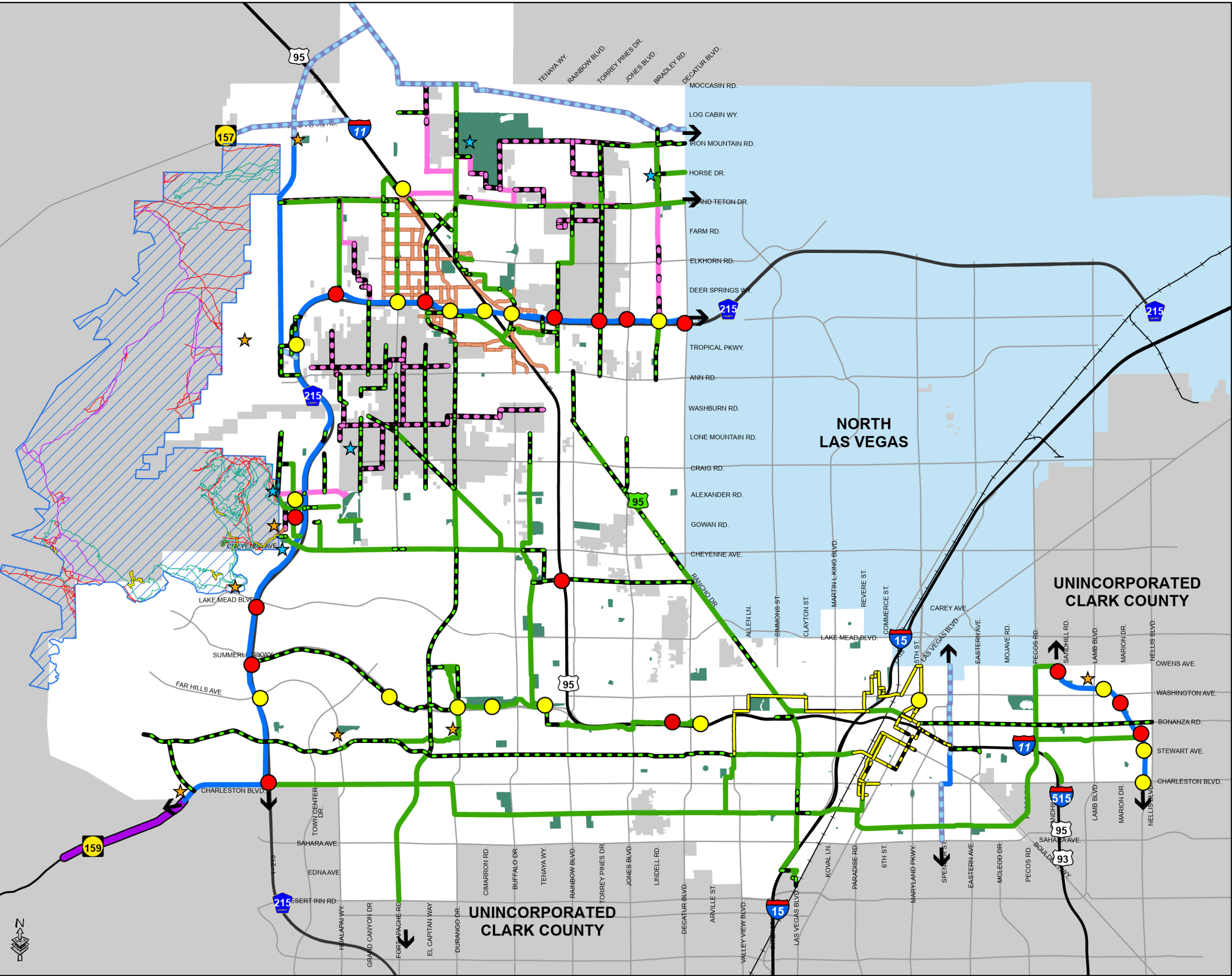
Planned Off-Street Trails

- Motorized routes proposed for closure
- Motorized routes proposed for designation
- Non-motorized trail proposed for designation
- Non-motorized trail proposed for designation
- Non-motorized trail reroutes

La Madre Foothills Planning Area

0 0.5 1 2 Miles

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City of Las Vegas

Planned Bike Streets Map

Legend

Current Bike Streets

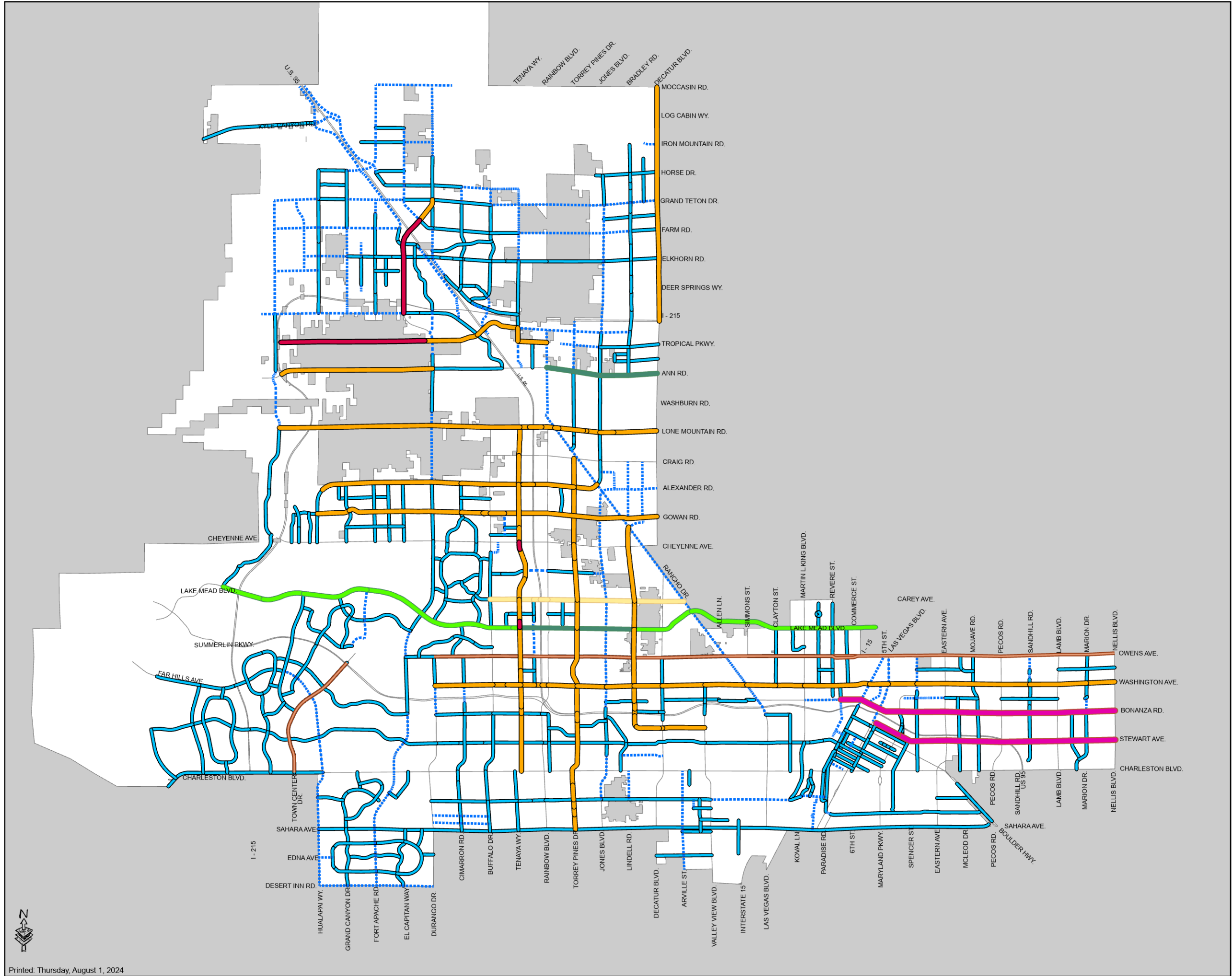
Classification

- EXISTING
- PROPOSED

2050 Master Plan Bike Street Updates

Classification

- Bike Lane
- Planned Bike Lane
- NEW Planned Bike Lane
- Existing Buffered Bike Lane
- Planned Buffered Bike Lane
- NEW Planned Buffered Bike Lane
- NEW Planned Cycletrack



0 0.5 1 2 Miles



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City of Las Vegas Planned Streets and Highways

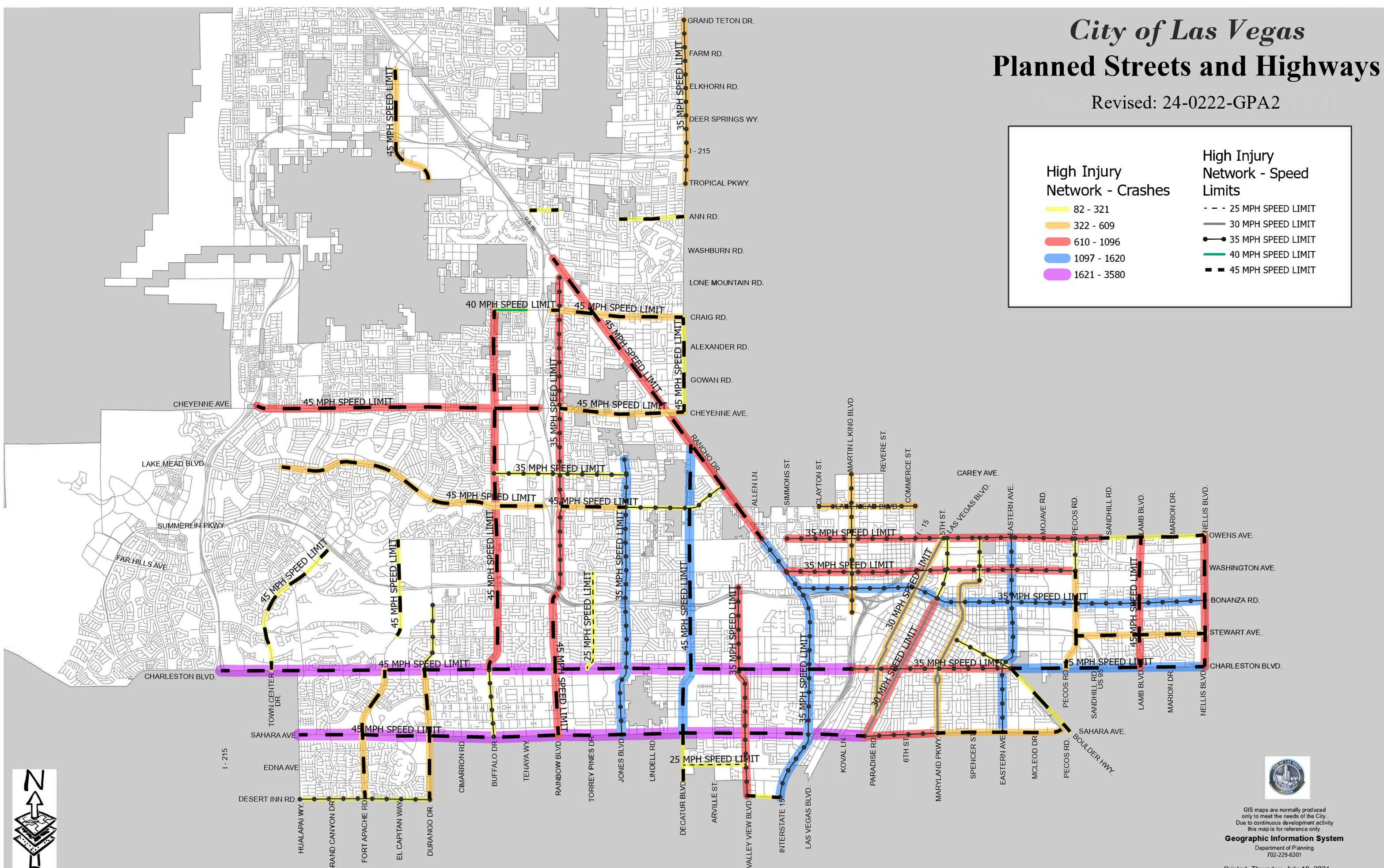
Revised: 24-0222-GPA2

High Injury Network - Crashes

- 82 - 321
- 322 - 609
- 610 - 1096
- 1097 - 1620
- 1621 - 3580

High Injury Network - Speed Limits

- - - 25 MPH SPEED LIMIT
- 30 MPH SPEED LIMIT
- 35 MPH SPEED LIMIT
- 40 MPH SPEED LIMIT
- 45 MPH SPEED LIMIT



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Printed: Thursday, July 18, 2024