



2050 MASTER PLAN & STREET AND HIGHWAY AMENDMENTS

24-0222-GPA1 / GPA2
8.13.24 PLANNING COMMISSION

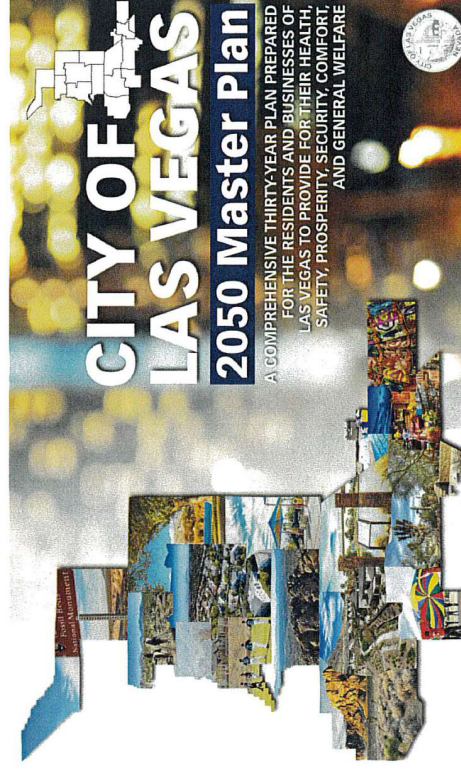


Submitted at Planning Commission

Date 8/3/24 Item 4C
by Staff a-b

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



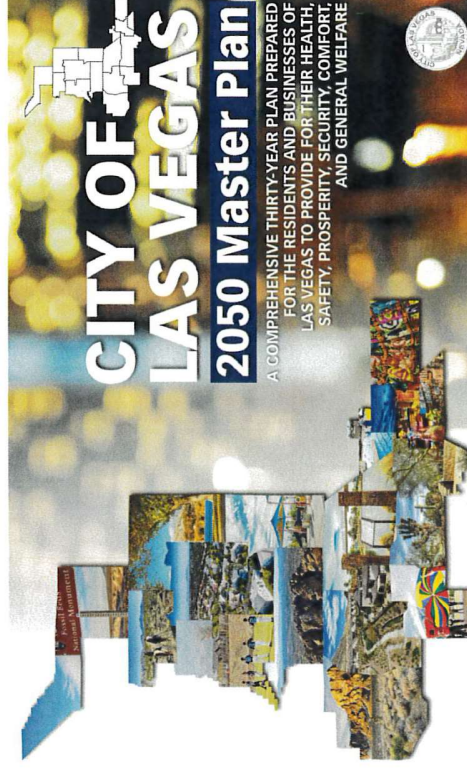
BACKGROUND

—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

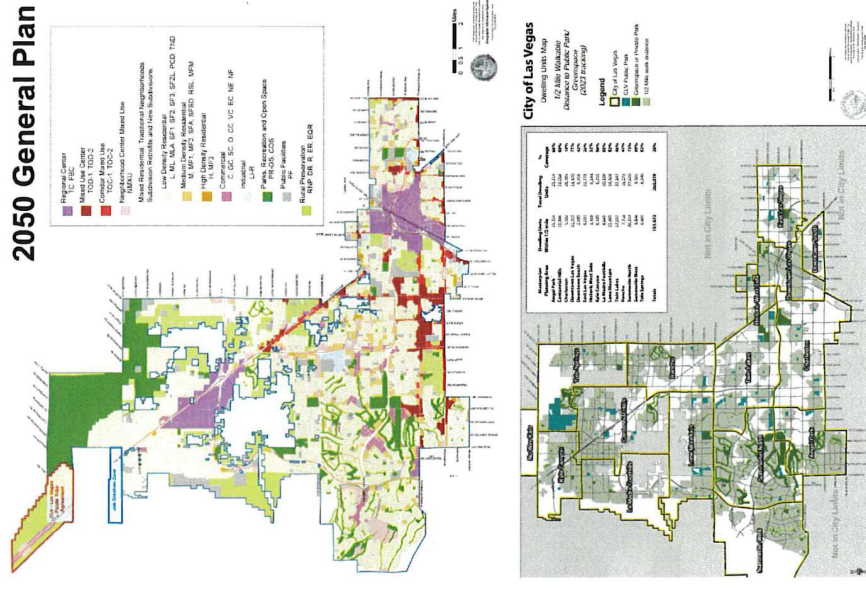
- Adds roadways in Kyle Canyon
- Adds High Injury Network map
- Edits Bike Streets and Trails map



24-0222-GPA1

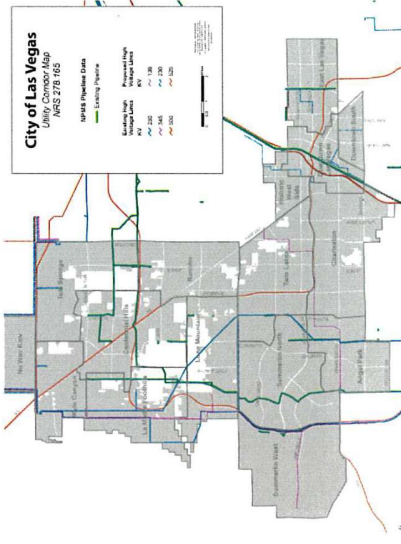
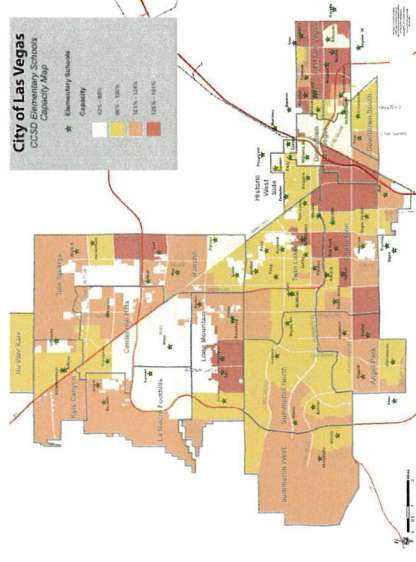
- Updated Maps and Charts
 - Chapter 2:
 - General Plan
 - Historic Preservation Map and Table (additions of new historic properties)
 - Tree Canopy Coverage
 - Proximity and access maps
 - Jobs-Housing balance map
 - Mojave Native and Adaptive Species (updated to reflect SNWA and City tree lists)
 -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

2050 General Plan



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

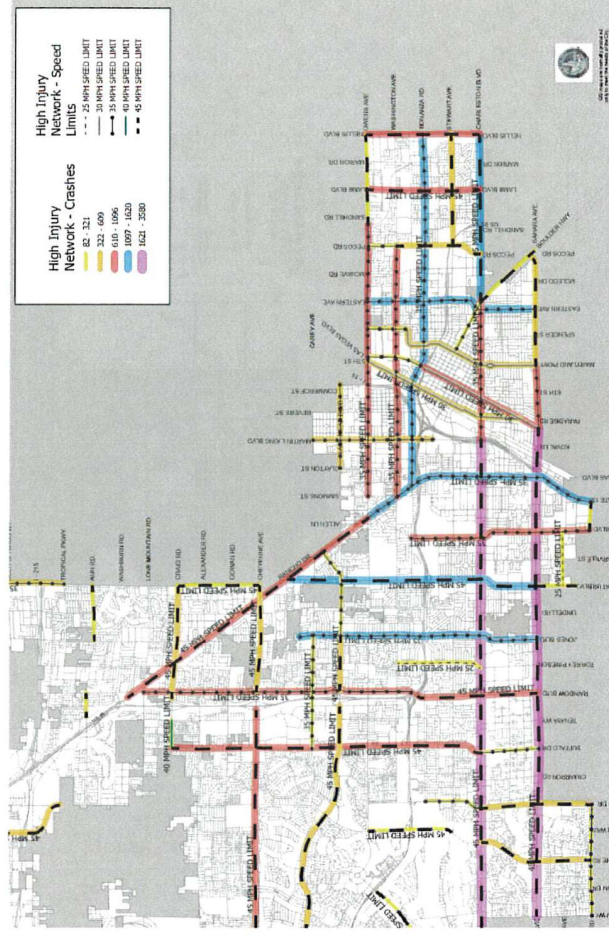
- Reflects corridors by modal emphasis

—Speed Limit and High Injury Network Map

- Indicates hot spots for auto-bike-pedestrian crashes

—Streets, Transit, and Freeways Map

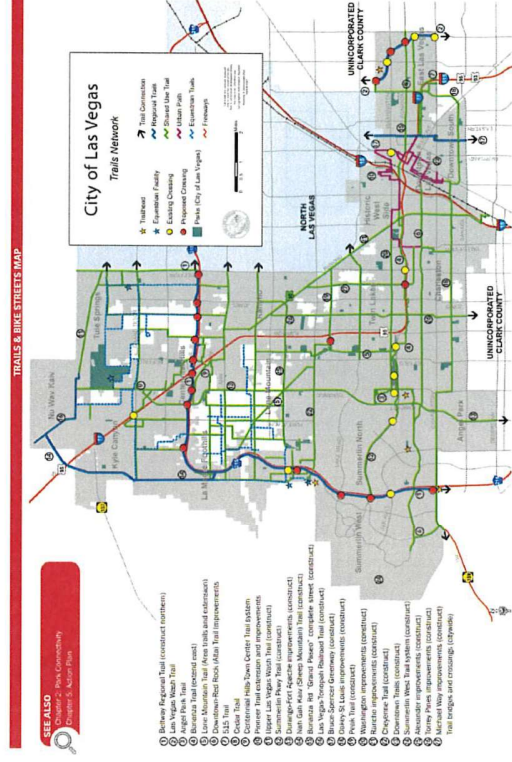
- Updated projects



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

