

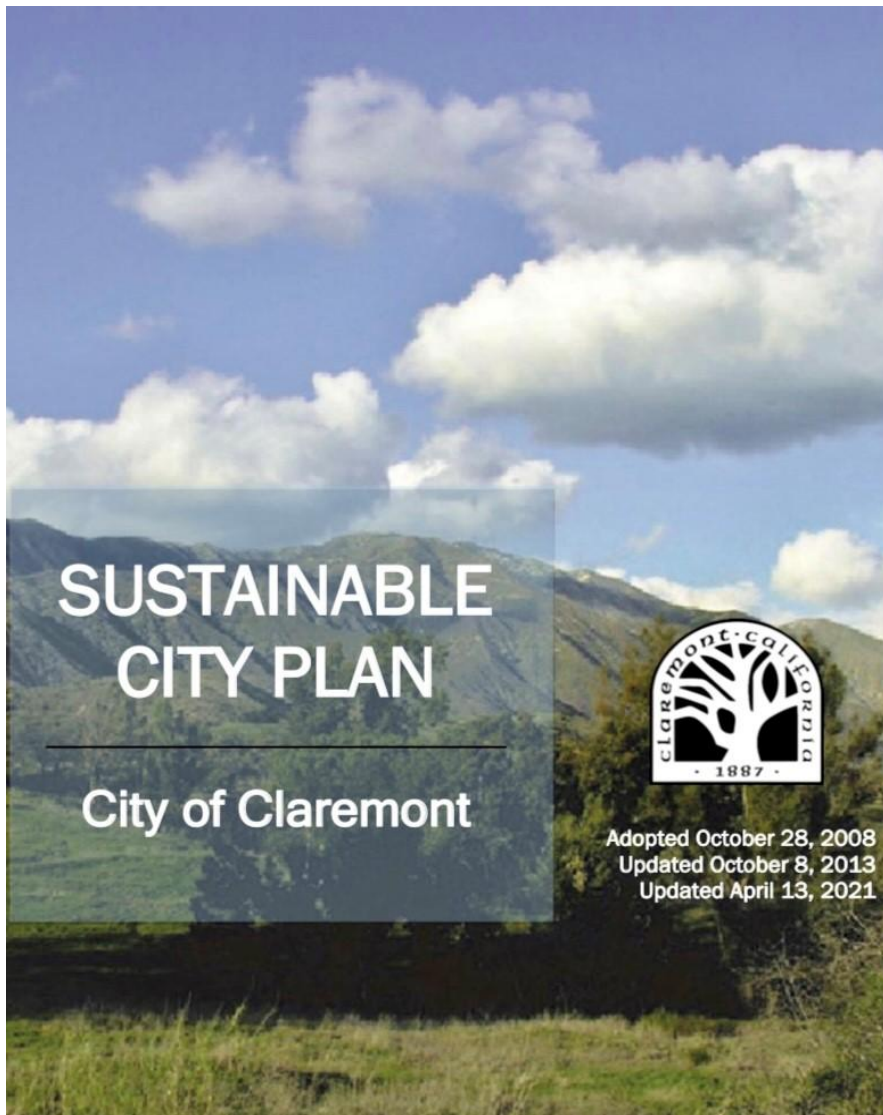


City of Claremont Sustainability Annual Report 2024



Purpose of Report

The City of Claremont's Sustainable City Plan is a living document, providing a continuous guide for both municipal and community efforts. Annual reports allow us to determine, in as close to real time as possible, if we are meeting our goals and if any changes to the Plan are needed. The report assesses which of the previous year's targets we have met and which we have not, and identifies problems and highlights major accomplishments in each Goal Area during the year.



A comprehensive update to the Sustainable City Plan was adopted by the City Council in April 2021, and the updated Plan created a set of indicators with baseline data and targets. The baseline data collected is mostly from Calendar Year 2018.

An Annual Report will be prepared each year to continue to monitor progress. The Annual Report tracks each indicator, comparing baseline data from the Plan to updated metrics. This annual report compares baseline data to data from Calendar Year 2024.

There is a section in this report for each of the seven Goal Areas. Each section contains summary statements regarding how well the targets were reached, along with a list of notable accomplishments in that area. At the end of the report, there is an appendix that includes an updated indicator table for each of the Goal Areas.

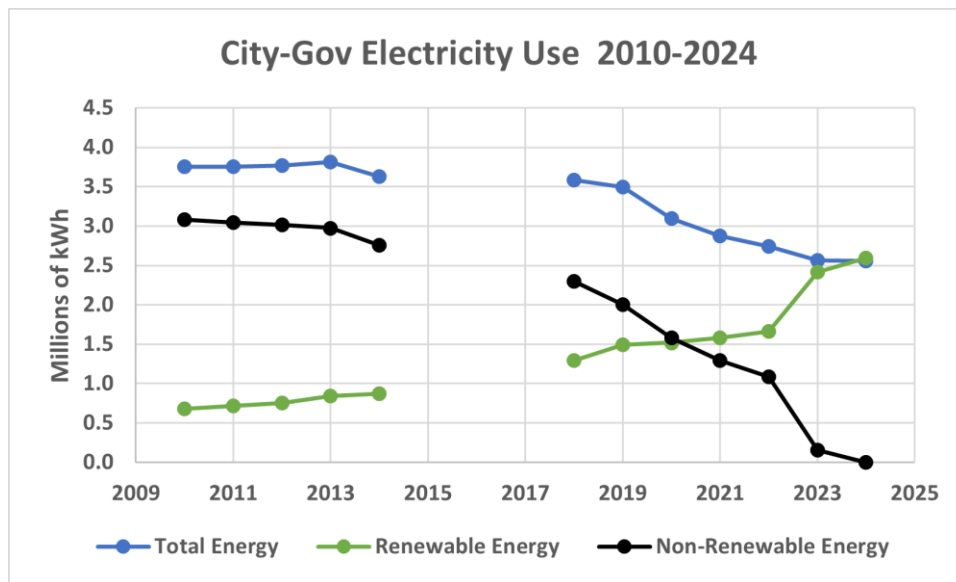
Each indicator table lists baseline data from 2018, with targets and updated metrics from 2024.

Goal Area 1: Resource Conservation

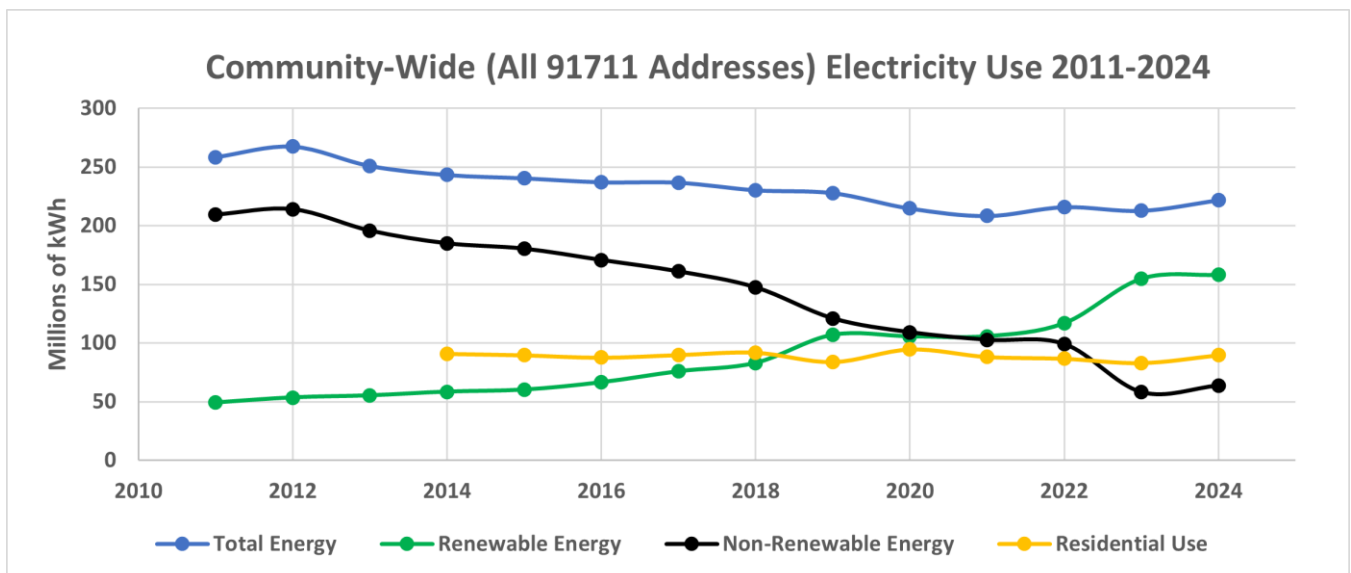
Notes on the Targets

Energy / Electricity

- The City's municipal electricity usage remained consistent with 2023 usage, showing an overall downward trend.

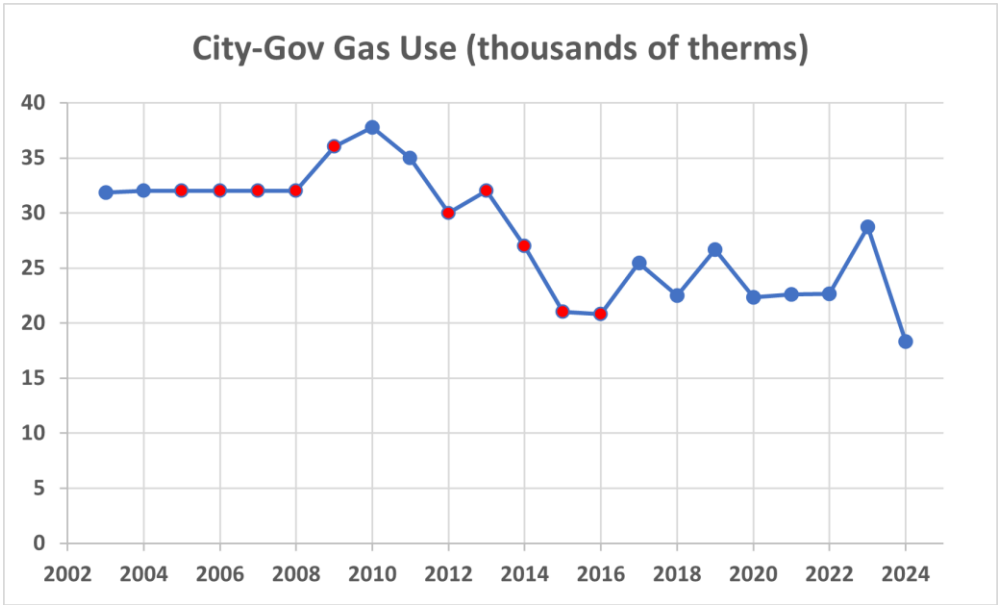


- The Community's electricity usage increased approximately 4 percent in 2024, from 212,784,984 kWh to 221,760,044 kWh.

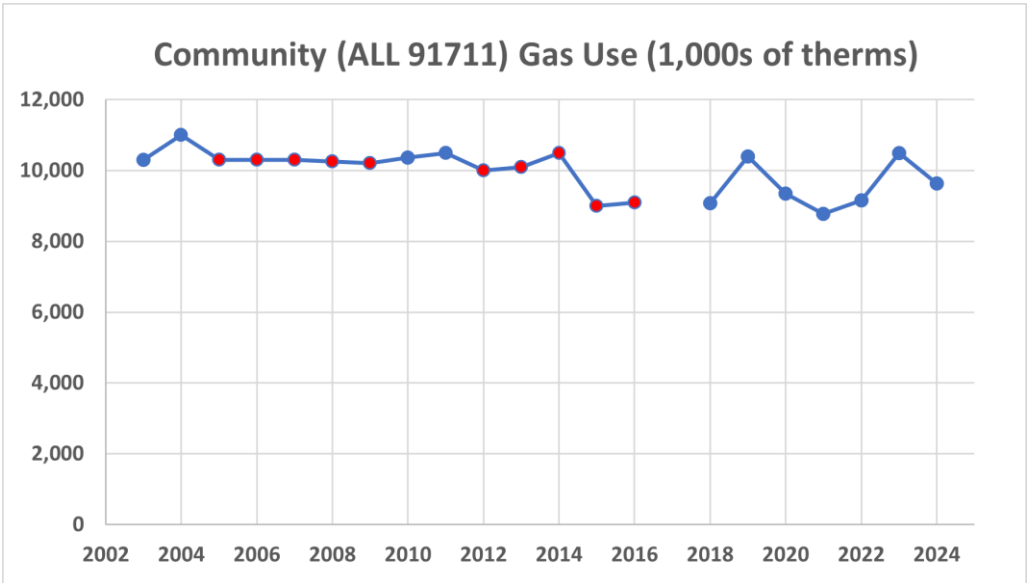


Natural Gas

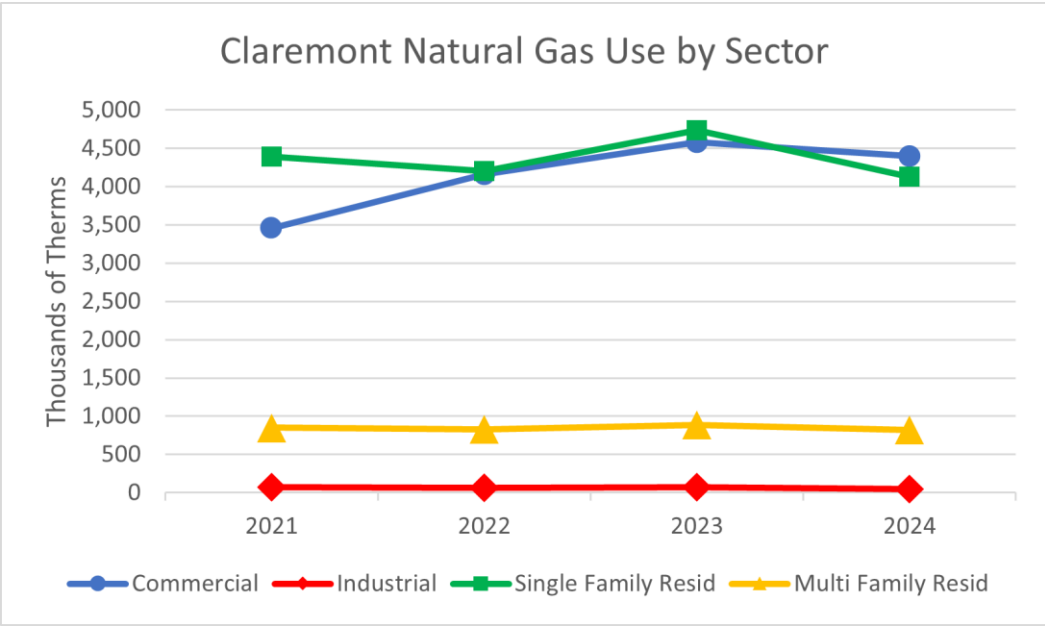
- The City’s municipal natural gas usage decreased in 2024 to its lowest point since tracking began.



- The Community’s natural gas usage is down versus 2023 but remains in the same general range as in past years. The Sustainability Committee has identified this as a priority focus for 2026 and beyond.

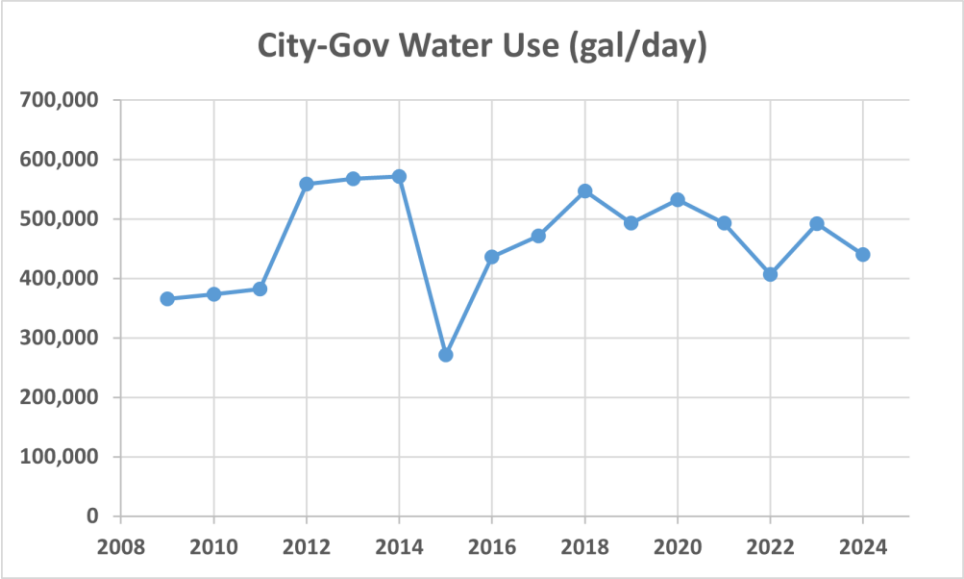


- The following chart shows the Claremont community's natural gas usage by sector. Industrial and multi-family usage have been flat since 2021. Residential usage is also relatively consistent with minor annual variations. Commercial natural gas usage appears to be increasing; however, this is likely due to artificially low usage in 2021 due to business closures associated with the pandemic.

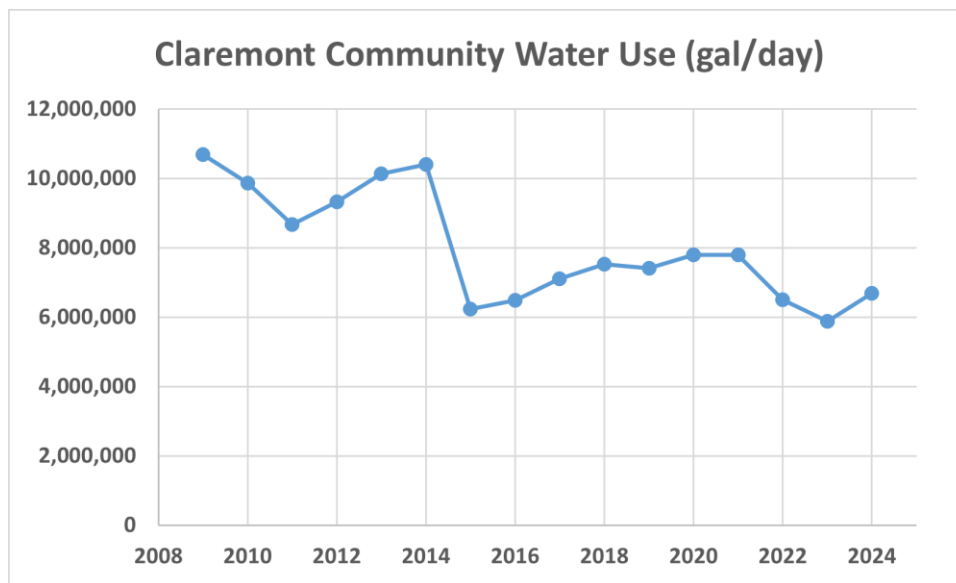


Water

- Potable water used by the City's municipal accounts decreased versus the prior year and fell over 3% below the baseline.



- Community water usage returned to 100 gallons per capita per day in 2024. While this is an increase versus 2023, it remains slightly below the historic average of 109 gallons per capita per day.



Solid Waste and Recycling

- Recyclable material tonnage decreased versus the prior year. Recycling is down versus the 2018 baseline due to a global decline in recycling markets and associated restrictions to what is classified as a recyclable material.
- Organic material recycling tonnage increased 9.6 percent versus the 2018 baseline.

Notable Accomplishments

- The City of Claremont utilized 100% renewable electricity for all municipal accounts.
- In 2024, the City continued its \$6.5 million Comprehensive Facility Energy Improvement Project with Trane, Inc. Once complete, the project will decrease the City's municipal electricity usage through numerous energy improvements, including LED lighting and HVAC improvements, new lighting and HVAC controls, cool roofs, transformers, solar photovoltaic systems, and battery storage. The solar systems will generate approximately 829,500 kWh annually, and the total program will reduce energy the City purchases from the Clean Power Alliance by approximately 60 percent, a significant step forward. Construction continued in 2024, including finalizing the solar installation at the Claremont Police Department. Upcoming work will include installing solar systems at the City Yard, Taylor Hall, and Alexander Hughes Community Center.
- The City purchased three fully electric work trucks and ordered its first hybrid police patrol fleet in 2024. Vehicles will be received and begin operation in 2025.

- Sustainable Claremont received grants from Energy Upgrade California and Southern California Edison to provide outreach and education related to FLEX alerts, Power Saver Rewards Program, and the SCE Access Functional Needs Program.
- Sustainable Claremont supports school compost sites at nine CUSD campuses and engages with students regarding composting.

Goal Area 2: Environmental Public Health

Notes on the Targets

- The number of education events and articles related to organic, locally-grown foods and the environmental aspects of public health decreased when compared to baseline data and prior years.
- All other indicators are stable versus the prior years.

Goal Area 3: Transportation

Notes on the Targets

- The City substantially completed the Towne Avenue Complete Streets Project, adding 1.9 total miles of Class III and Class IV bike lanes.
- The City substantially completed the College Avenue and Green Street Bicycle and Pedestrian Improvement Project.
- Transit ridership on Claremont Dial-a-Ride, Get About, and Foothill Transit increased significantly.

Notable Accomplishments

- The City substantially completed the design for the Mountain Avenue Complete Streets Project in 2024 and is currently exploring grants needed for construction.
- Pomona Valley Transportation Authority tested a fully electric Claremont Dial-a-Ride bus in March 2024. This demo will help inform future EV bus purchases.



Goal Area 4: Sustainable Built Environment

Notes on the Targets

- The City reported a significant increase in the number of private facilities permit applications that include retrofits to improve sustainability measures

Notable Accomplishments

- The City continued its \$6.5 million Comprehensive Facility Energy Improvement Project with Trane, Inc. In 2024, Trane finished installing photovoltaic system at the Police Department. The project will continue with additional solar installations at the City Yard, Alexander Hughes Community Center, and Taylor Hall.
- The City of Claremont issued 128 solar permits in 2022, producing a total of 803.24 kW. This represents a decrease in solar permits as compared to prior years, possibly due to changes in California's net metering structure, NEM 3.0.

Goal Area 5: Open Space and Biodiversity

Notes on the Targets

- The number of volunteer hours spent monitoring or managing invasive species increased from 2022 and 2023 due to the City's project in collaboration with the California Conservation Corps.

Notable Accomplishments

- The City continued preparing updates to the City Tree Policies and Guidelines Manual. The updated Manual as well as updates to the Urban Forest Management Plan will be completed in 2025.
- The City installed new three-compartment, bear-proof trash receptacles in the Claremont Hills Wilderness Park (CHWP) to reduce pollution and encourage the safe disposal of trash, recyclable materials, and organics.
- The City and Friends of the CHWP hosted several invasive plant removal events in the CHWP.
- Sustainable Claremont provided free native plants at its 2024 Earth Day Celebration via a grant with the Metropolitan Water District.
- The Bernard Field Station continued its bio-monitoring program and published manuscripts examining: (1) light pollution effects on kangaroo rats and (2) safe brush recovery dynamics following fire disturbances.
- The Bernard Field Station is actively restoring areas along Foothill Boulevard with the goal of creating an interpretive walk accessible to the public to learn about Southern California ecology. In 2024, more than 100 plants were planted in coordination with the Claremont Garden Club.
- The Bernard Field Station hosted 240 students through the LEEP Program (Leadership in Environmental Education Program), including students from Chaparral, Sycamore, Oakmont, and Mountain View Schools.
- The Bernard Field Station supported over 44 courses from the Claremont Colleges.



Three Compartment Waste Receptables in Claremont Hills Wilderness Park

Goal Area 6: Housing and Economic Development

Notes on the Targets

- The City issued building permits the following new housing units:
 - 34 new extremely-low and very-low-cost housing units
 - 37 new low-cost housing units
 - 11 new moderate-cost housing units
 - 7 new above-cost housing units

Notable Accomplishments

- The City Council adopted the Housing Element Update, which identifies Housing Opportunity Sites across the City that will be rezoned to allow for new housing units at all income levels. New zoning will accommodate new housing developments aimed at addressing the City's housing needs.
- The City completed the Historical Preservation Ordinance.
- Awarded 17 Accessory Dwelling Unit (ADU) grants. Four units are currently being rented to moderate-income households. The remaining 13 units are in various stages of construction.
- The City continued to work with a design firm to finalize ADU Pre-Approved Designs, which are anticipated to be available in mid to late 2025.

Goal Area 7: Public Outreach and Education

Notes on the Targets

- California Botanic Garden more than doubled the number of tours provided versus 2023.
- The City met information and advocacy targets, hosting regular Sustainability Committee meetings and adopting the 2023 Annual Report.
- The City increased its post reach for social media posts.
- All City Letters and City Manager's Weekly Updates contained information regarding sustainability.
- Sustainable Claremont and Friends of CHWP both reported increasing their membership/mailling lists while Garden Club and Bernard Field Station did not.
- Sustainable Claremont no longer has data available regarding website visits.

Notable Accomplishments

- The Claremont City Council adopted the 2023 Annual Sustainability Report.
- The City implemented a new City website.
- Sustainable Claremont received grants from Energy Upgrade California and Southern California Edison to provide outreach and education related to FLEX alerts, Power Saver Rewards Program, and the SCE Access Functional Needs Program.

Upcoming Initiatives

In 2025, the City of Claremont and community partners will continue to pursue actions in line with our sustainability goals. The City will:

- Complete Comprehensive Energy Improvement Project, including solar installation at the City Yard, Hughes Center, and the Youth Activity Center
- Update Urban Forest Management Plan
- Prepare Electric Vehicle Transition Plan for City fleet in cooperation with the Clean Power Alliance
- Install EV Charger at the City Yard
- Evaluate Multiple Housing Development Project Applications
- Continue Village South Project, including housing development
- Secure funding for and construct Mountain Avenue Complete Streets Improvement Project
- Develop Local Road Safety Plan
- Expand Edible Food Recovery Program
- Conduct ongoing invasive plant species eradication in Claremont Hills Wilderness Park

- Develop a habitat restoration plan for the Claremont Hills Wilderness Park utilizing grant funding
- Prepare 2024 Sustainability Annual Report

APPENDIX – INDICATOR TABLES

GOAL 1 INDICATORS: RESOURCE CONSERVATION

GOAL	INDICATOR	BASELINE (2018)	TARGET	2022	2023	2024	AGENT(S)
1.1.1	Amount of non-renewable electricity used by City-Gov	2,295,453 kWh (64% of all use)	Average of 2% reduction for years before next update	1,084,229 kWh (39% of all use)	150,916 kWh (5.9% of all use)	0 Kwh	City
1.1.2	Amount of non-renewable electricity consumed by community (ALL 91711 Addresses)	147,369,998 kWh (64% of all use)	Average of 2% reduction for years before next update	99,132,156 kWh (46% of all use)	58,159,339 kWh (27% of all use)	63,776,967 (29% of all use)	City
1.1.3	Amount of natural gas consumed by City-Gov	22,494 therms (659,232 kWh)	Average of 2% reduction for years before next update	22,670 therms (664,457 kWh)	28,715 therms (841,349 kWh)	18,338 Therms (537,433 kWh)	City
1.1.4	Amount of natural gas used by community (ALL 91711 Addresses)	246 therms per capita usage (7,209 kWh)	Average of 2% reduction for years before next update	245 therms per capita usage (7,200 kWh)	282 therms per capita usage (8,262 kWh)	267 therms per capita usage (7,824 kWh)	City
1.1.5	Amount of gasoline used by City vehicles	60,482 gallons	Average of 2% reduction for years before next update	56,889 gallons	44,319 gallons	58,269 gallons	City
1.1.6	Amount of electricity from renewable sources consumed by City-Gov	1,291,192 kWh (36% of all use)	Average of 2% increase in years before next update	1,658,133 kWh (61% of all use)	2,414,744 kWh (94% of all use)	2,589,578 kWh (100% of all use)	City

GOAL	INDICATOR	BASELINE (2018)	TARGET	2022	2023	2024	AGENT(S)
1.1.7	Amount of electricity from renewable sources consumed by community (ALL 91711 addresses)	82,895,624 kWh (36% of all use)	Average of 2% increase for years before next update	116,751,041 (54% of all use)	154,625,645 kWh (73% of all use)	157,983,077 (71% of all use)	City
1.2.1	Amount of potable water consumed by City-Gov	454,419 gal/day (10-yr average: 2009–2018)	Average of 2% reduction for years before next update	407,045 gal/day	492,464 gal/day	440,544 gal/day	City, GSWC, MWD
1.2.2	Community residential daily per capita water use	109 CPCD (5-yr average: 2015–2019)	Average of 2% reduction for years before next update	100 GPCD	87 GPCD	100 GPCD	City, GSWC, MWD
1.2.3	Storm water capture, infiltration, and treatment to meet MS4 requirements	Data will begin to be tracked annually	Increase	7.55 ac-ft	8.61 ac-ft	8.73 ac-ft	City
1.3.1	Total amount of solid waste sent to landfill by City and community, including CUSD	27,314 tons	Decrease	35,796 tons	30,807 tons	31,173 tons	City
1.3.2	Amount of solid waste generated by community, including CUSD	4.1 lbs/ person/day	< 5.3 lbs/ person/day	5.3 lbs/ person/day	4.5 lbs/ person/day	4.6 lbs/ person/day	City
1.3.3	Amount of recyclable waste diverted from landfills (without CUSD)	5,560 tons	Increase or maintain	4,954 tons	4,928 tons	4,446 tons	City

GOAL	INDICATOR	BASELINE (2018)	TARGET	2022	2023	2024	AGENT(S)
1.3.4	Amount of organic waste diverted from landfills (without CUSD)	7,028 tons	Increase	7,231 tons	8,198 tons	7,708 tons	City

Abbreviations:

Ac-ft (acre-feet) CCF (hundred cubic feet), CUSD (Claremont Unified School District), GPCD (gallons per capita per day), GSWC (Golden State Water Company), kWh (kilowatt-hours), MWD (Metropolitan Water District)

Notes/Lists:

- 1.2.3 – Increase in storm water capture capacity vs. previous calendar year
- 1.3.1 and 1.3.2 – The 2022 total solid waste sent to landfill was higher than average due in part to the January 21, 2022 windstorm. The windstorm resulted in disaster debris, necessitating additional community-wide solid waste pickups.
- 1.3.4 – The 2022 organic waste tonnage was lower than typical due to summer watering restrictions associated with the California drought.

GOAL 2 INDICATORS: ENVIRONMENTAL PUBLIC HEALTH & LOCAL AGRICULTURE

GOAL	INDICATOR	BASELINE (2018)	TARGET	2022	2023	2024	AGENT(S)
2.1.1	Number of chemicals in City facility hazardous materials inventories	93	Maintain or reduce	85	84	82	City
2.1.2	Amount of unwanted/expired medication collected	600 lbs.	Increase	800 lbs.	156 lbs.	364 lbs.	City
2.2.1	Number of venues for purchase of locally grown food	3	Maintain or increase	3	3	3	SusCom
2.2.2	Number of organizations collecting/distributing excess private/ school garden produce	2	Maintain or increase	2	2	2	SusCom

GOAL	INDICATOR	BASELINE (2018)	TARGET	2022	2023	2024	AGENT(S)
2.2.3	Number of schools with fruit/vegetable areas	10 public, 3 private	All	10 public	10 public, 2 private	10 public, 2 private	CUSD, private schools
2.2.4	Number of institutions growing food for their own use	3	Maintain or increase	3	3	3	SusCom
2.3.1	Number of education events/articles related to organic/locally-grown/healthy foods	7	Increase	16	10	4	SC, GC, CUSD, other
2.3.2	Number of events/articles that address environmental aspects of public health	6	Increase or maintain	4	2	0	SC, GC, CUSD, other

Abbreviations:

CUSD (Claremont Unified School District), GC (Garden Club), SC (Sustainable Claremont), SusCom (Sustainability Committee)

Notes/Lists:

- 2.2.1 *Venues to purchase locally-grown food*
 - Claremont Farmer's Market, Pomona College Farm, Uncommon Good
- 2.2.2 *Organizations collecting excess private garden produce*
 - Inland Valley Hope Partners, Uncommon Good
- 2.2.3 *Number of schools with fruit/vegetable areas*
 - 2022: All CUSD, private schools non-responsive to data inquiry
 - 2023: All CUSD, Webb and Foothill Country Day
 - 2024: All CUSD, Webb, Foothill Country Day
- 2.2.4 *Institutions using food they grow*
 - Pilgrim Place, Pomona College Farm, Uncommon Good
- 2.3.1 *Events/articles related to healthy food*
 - 2022: SC (1), GC (3 newsletter articles)
 - 2023: GC (2)
 - 2024: CUSD 1 – (Nutrition Services Department); FCDS 2 (Nut awareness campaign at all schools), preschool and kindergarten curriculum; Webb 1 (Trips to local farms.)
- 2.3.2 *Events/articles related to environmental public health*
 - 2023: SC(7), GC (3)
 - 2024: SC(9), GC (1 newsletters)

GOAL 3 INDICATORS: TRANSPORTATION

GOAL	INDICATOR	BASELINE (2018)	TARGET	2022	2023	2024	AGENT(S)
3.1.1	Number of Dial-a-Ride/ Get About/ Claremont Group trips	45,144	Year-over-year increase	71,789	88,676	97,971	Dial-a-Ride, Get About, Claremont Group
3.1.2	Average Vehicle Ridership for Claremont Institutions in Employee Commute Reduction Program (ECRP reporting required by AQMD Rule 2202 for businesses/orgs larger than 250 employees)	2.07	1.5 or above	1.49	1.53	No Updates Currently Available	AQMD, Colleges
3.1.3	Number of vehicles entering/exiting freeways in Claremont (Entrances to I-10 at Indian Hill Blvd.)	25,062	Year-over-year decrease	21,268	22,488	No Updates Currently Available	Caltrans
3.2.1	Signals with pedestrian features (e.g. audible push buttons)	18 of 43 intersections	Completion of projects	28 of 43 intersections	28 of 43 intersections	28 of 43 intersections	City
3.2.2	Number of walking guides	8	Increase	9	10	11	CH, SC

GOAL	INDICATOR	BASELINE (2018)	TARGET	2022	2023	2024	AGENT(S)
3.3.1	Miles of bike lanes (of all kinds)	36.8 miles	Increase	36.8 miles	36.8 miles	38.5 miles	City
3.3.2	New miles of on-street bicycle infrastructure: Class I, Class II, Class III, Class IV	Track new installations after 2019 per Complete Streets Policy Performance Measures.	Increase	No new projects in 2022	No new projects in 2022	1.9 miles (Towne Avenue Complete Streets Project - Class III and Class IV)	City
3.3.3	Number of City bike racks	96	Maintain or Increase	96	96	96	City
3.3.4	Total miles of street/infrastructure with new pedestrian accommodations to account for network completeness (sidewalks, ADA ramps, amenities)	Track new installations after 2019 per Complete Streets Policy Performance Measures	Increase	No New projects in 2022	No new projects in 2022	1.9 miles (Towne Avenue Complete Streets Project - Rehabilitation)	City
3.4.1	Number of synchronized signals	15 of 43 intersections	Completion of Projects	15 of 43 intersections	15 of 43 intersections	15 of 43 intersections	City
3.5.1	Number of electrical vehicle charging stations	2 dual-port stations (City property)	Increase	5 dual-port stations	5 dual-port stations	5 dual-port stations	City, Charging Companies
3.5.2	Number of Metrolink boardings/alightings	26,446 boardings and 25,775 alightings	Increase	54,124 boardings and 54,461 alightings	61,541 boardings and 62,018 alightings	60,312 boardings and 60,095 alightings	Metrolink
3.5.3	Number of Foothill Transit boardings/alightings	227,474 (2020)	Increase	230,339	238,698	294,759	Foothill Transit

GOAL	INDICATOR	BASELINE (2018)	TARGET	2022	2023	2024	AGENT(S)
3.6.1	Peak parking usage in the Claremont Village Parking Structure	No Current data	Downward trend	No Current Data	No Current Data	No Current Data	City

Abbreviations:

AQMD (Air Quality Management District), CH (Claremont Heritage), ECRP (Employee Commute Reduction Program), SC (Sustainable Claremont)

Notes/Lists:

- 3.2.2 Number of Walking guides:
 - 2023 CH (10)
 - 2024 CH (Village Historic Sites, College Historic Sites, Colleges Public Art + Architecture, Murals of Claremont, Annual Home Tour, Self-Guided Tours of Russian Village, Arbol Verde, Mid-Century Modern, Millard Sheets, Foothill Modern Bike Tour, and Murals of Claremont)
- 3.3.2 Class I (Bike Paths, non-motorized), Class II (Bike Lanes, defined portion of roadway for bikes marked by striping/signage), Class III (Bike Routes, shared use with motor vehicle traffic in same travel lane), Class IV (Cycle Tracks, protected bike lane separated from motor traffic by on-street infrastructure.)

GOAL 4 INDICATORS: SUSTAINABLE BUILT ENVIRONMENT

GOAL	INDICATOR	BASELINE (2018)	TARGET	2022	2023	2024	AGENT(S)
4.1.1	Number of City facilities that are Zero Net Energy	0	Increase	0	0	0	City
4.1.2	Number of City facilities retrofitted to improve sustainability (energy efficiency, waste reduction, water use reduction, improve occupant health)	11	Increase	12	12	12	City

GOAL	INDICATOR	BASELINE (2018)	TARGET	2022	2023	2024	AGENT(S)
4.2.1	Number of private facilities meeting updated California Energy Code	0	All new	59	110	73	City
4.2.2	Number of private facilities permit applications in each reporting year that include retrofits to improve sustainability measures (energy efficiency, waste reduction, water use reduction, improve occupant health)	234 (2020)	Increase	276	271	357	City
4.3.1	Number of new City building projects completed each reporting year that include measures which improve sustainability (energy efficiency, waste reduction, water use reduction, improve occupant health)	0	All	All	All	All	City

GOAL	INDICATOR	BASELINE (2018)	TARGET	2022	2023	2024	AGENT(S)
4.3.2	Number of reports during the year designed solely to update the City Council and Sustainability Committee about new City street projects with significant sustainability features (swales, LED streetlights, etc.)	0	1	9	6	Collecting Data	City
4.3.3	Number of new City landscaping projects in the reporting year with significant sustainability features	8	All	No New Projects in 2022	1	0	City
4.4.1	Number of single-family homes built or retrofitted to meet ZNE (Zero Net Energy) per CPUC standards in the reporting year	0	All	0	0	0	City
4.4.2	Number of multi-family buildings built new or retrofitted to meet ZNE (Zero Net Energy) per CPUC standards in the reporting year	0	All	0	0	0	City

GOAL	INDICATOR	BASELINE (2018)	TARGET	2022	2023	2024	AGENT(S)
4.6.1	Number of City facilities operated and maintained according to best sustainable practices as far as infrastructure allows	All	All	All	All	All	City

Notes/Lists:

- 4.1.2 *City facilities retrofitted to improve sustainability:*
As of 2024:
 - Hughes Center: LED lights, air scrubbers, waterless urinals, motion sensors for lights, new HVAC units and controls, cool roof
 - City Hall: Cool roof, motion sensors in four locations, air scrubbers, waterless urinals, LED lights, new HVAC units and controls
 - Police Department: LED lights, motion sensors, T-12 bulbs retrofit to T-8s, new HVAC units and controls, solar panels
 - Parking Structure: LED lighting, three dual-port electric vehicle charging stations
 - Joslyn Center: Waterless urinals, air scrubbers, LED lighting, cool roof
 - YAC: Waterless urinals, air scrubbers, LED lights
 - Taylor Hall: Waterless urinals, adjustable timer air conditioning controls, LED lights
 - Wheeler Park Building: Waterless urinals
 - Oak Park Cemetery Building: Adjustable timer for HVAC.
 - City Yard: Solar PV installation, air scrubbers, LED lights, new HVAC units and controls
- 4.2.2 *Number of private facilities permit applications in each reporting year that include retrofits to improve sustainability measures*
 - Includes solar, HVAC, and water heater projects
- 4.3.1 *City Building Projects to Improve Sustainability*
 - Contract with Trane, Inc. to implement Comprehensive Energy Efficiency Improvement Project in 2022-23
- 4.3.2 *Number of Reports designed solely to update City Council and Sustainability Committee on new Street Projects with Significant Sustainability Features*
 - 9 Council Reports and 9 Traffic and Transportation Commission Reports
- 4.3.3 *Landscaping projects:*
 - 2018-21: Turf removal at Wheeler, Blaisdell, Memorial, Cahuilla, Lewis, Larkin, Griffith, Jaeger, Joat, and Lewis Parks

GOAL 5 INDICATORS: OPEN SPACE AND BIODIVERSITY

GOAL	INDICATOR	BASELINE (2018)	TARGET	2022	2023	2024	AGENT(S)
5.1.1	Acreage and location	4,070 acres	Maintain or expand	4,090 acres	4,090 acres	4,090 acres	City
5.1.2	Number of groups engaged in maintaining natural open spaces	3	Maintain or increase	3	3	4	FCHWP, BFS, City
5.2.1	Number, location, size of parks, total area	21 parks, totaling 155 acres	Maintain or increase	21 parks, totaling 155 acres	21 parks, totaling 155 acres	21 parks, totaling 155 acres	City
5.2.2	Number of water-wise demonstration gardens	3	1 more; label plants	3	3	5	City, GC, CalBG
5.2.3	Use of native plants in City-owned areas	Foothill Master Plan	Include in all median upgrades	No change	No change	No change	City
5.2.4	Number of groups engaged in maintaining constructed open spaces	4	Increase	5	5	5	SC, City
5.3.1	Native species richness; number documented	BFS: 406 CHWP: 457 (2019-20)	Prevent decline	BFS: 409 CHWP: 476	BFS: 409 CHWP: 824	BFS: 409 CHWP: 870+	BFS, FCHWP
5.3.2	Number of initiatives/activities/actions using both abundance and richness to assess native biodiversity	1	Maintain or increase	4	6	4	BFS, FCHWP

GOAL	INDICATOR	BASELINE (2018)	TARGET	2022	2023	2024	AGENT(S)
5.3.3	Number of initiatives/activities/actions aimed at identifying, monitoring, and preserving sensitive species	0	Increase	3	3	3	BFS, FCHWP
5.3.4	Number of volunteer hours spent monitoring or managing invasive species	2,800	Maintain or increase	1,045	1,194	2,811	BFS, FCHWP, CHWP Rangers
5.3.5	Number of acres restored to native plant communities or undergoing restoration	0.24	Maintain or increase	<1	>1	Foothill Blvd.	BFS
5.3.6	Number of areas where the community can engage with and learn about the natural flora and fauna	3	Increase	3	3	3	CalBG, BFS, FCHWP
5.4.1	% of land under tree canopy	Still waiting for tree canopy assessment from CAL FIRE	Maintain or Increase	Still waiting on CAL FIRE assessment	Still waiting on CAL FIRE assessment	Still waiting on CAL FIRE assessment	City
5.4.2	Number of City-owned trees	26,000 (approx.)	Increase or maintain	25,302	25,065	24,641	City

GOAL	INDICATOR	BASELINE (2018)	TARGET	2022	2023	2024	AGENT(S)
5.4.3	Diversity in City-owned trees	Crape Myrtle: 8.19% Coast Live Oak: 7.19%, California Sycamore: 5.58%	No species more than 5% of urban forest.	Crape Myrtle: 8.43% Coast Live Oak: 7.4% California Sycamore: 5.79%	Crape Myrtle: 8.35% Coast Live Oak: 7.47% California Sycamore: 5.76%	Crape Myrtle: 8.25% Coast Live Oak: 7.56% California Sycamore: 5.88%	City
5.4.4	Tree coverage in private parking lots	Still waiting for tree canopy assessment from CAL FIRE	50% lot coverage	Still waiting on CAL FIRE assessment	Still waiting on CAL FIRE assessment	Still waiting on CAL FIRE assessment	City
5.5.1	Number of groups providing public events related to biodiversity/ benefits of ecosystems/ open space/trees	7 (counting Colleges as one)	Increase	5	6	6	City, SC, GC, CalBG, BFS, FCHWP, Colleges
5.5.2	Number of ways to engage public in open space/urban forest issues	12+	Maintain or increase	12+	14+	12+	City, Assorted Non-Profits
5.5.3	Number of K-12 schools with opportunity to engage in open space or biodiversity issues	All CUSD	Add private schools	All CUSD	All CUSD and two private	All CUSD and two private	CUSD, Private Schools, CWC

Notes/Lists:

5.1.2 Number of groups engaged in maintaining natural open spaces:

- City, FCHWP, BFS, California Conservation Corps
- 5.2.2 Number of waterwise demonstration gardens
 - CalBG, Shelton Park, City Hall, Foothill Frontage to Bernard Field Station (2)

- 5.2.4 *Number of groups engaged in maintaining constructed open spaces*
 - 2022-23: Friends of CHWP, Sustainable Claremont, Friends of the Bernard Field Station, Claremont Wildlands Conservancy, California Botanic Garden
- 5.3.1 *Number of species richness, number documented*
 - 2022: BFS (1 new plant, 1 new butterfly); FCHWP: (10 new species identified but likely not new to the area)
 - 2023-24: BFS No Change; FCHWP: (18 mammals, 139 birds, 10 reptiles, 6 amphibians, 281 vascular plants in CHWP only, not including Evey Canyon. In addition, 370 “other native species” such as invertebrates, non-vascular plants, and fungi.)
- 5.3.2 *Number of initiatives/activities/actions using both abundance and richness to assess native biodiversity*
 - 2022: BFS 4 (bio-monitoring program, butterfly monitoring paper, flower-visiting insect manuscript, and plant and microbe diversity manuscript)
 - 2023: BFS 6 (bio-monitoring program and 5 manuscripts.)
 - 2024: BFS 4 (bio-monitoring program and 3 manuscripts.)
- 5.3.3 *Number of initiatives/activities/actions aimed at identifying, monitoring, or preserving sensitive species*
 - 2022: BFS (2 - bio-monitoring program, sage scrub ecosystem research projects), FCHWP (Monarch and Milkweed Monitoring)
 - 2023: BFS (1 - bio-monitoring program), FCHWP 2 (1 - Monarch and Milkweed Monitoring and 2 - CHWP Biota Project)
 - 2024: BFS (1 – bio-monitoring program + numerous research projects regarding sage scrub ecosystem), FCHWP (2 – Monarch and milkweed Monitoring and CHWP Biota Project.)
- 5.3.4 *Number of volunteer hours spent monitoring or managing invasive species*
 - 2022: BFS - 45 hours, CHWP - 1,000 hours
 - 2023: BFS - 40-60 hours, CHWP - 1,154 hours
 - 2024: CHWP: 2,688 hours including California Conservation Corp project., BFS – 100 hours, FCHWP – 23 hours
- 5.3.5 *Number of acres restored to native plant communities or undergoing restoration*
 - BFS is actively restoring areas along Foothill Blvd to create an interpretive walk
- 5.3.6 *Number of areas where the community can engage and learn about natural flora/fauna*
 - CHWP, Bernard Field Station, California Botanic Garden
- 5.5.1 *Number of groups providing public events related to biodiversity/benefits of ecosystems/open space/trees*
 - 2022: Garden Club, Friends of CHWP, Sustainable Claremont, Friends of Bernard Field Station, California Botanic Gardens
 - 2023: 2022 list plus Claremont Wildlands Conservancy
 - 2024: FCHWP, SC, FBFS, CalBG, CWC, LEEP Program at BFS (Leadership in Environmental Education)
- 5.5.3 *Number of ways to engage the public in open space/urban forest issues*
 - 2022: Tree Committee; Parks, Hillside, & Utilities Committee; Friends of the CHWP; Community & Human Services Commission; City Council; Tree Planting Events; Arbor Day; Earth Day; Social Media; Newsletter; City Website; Walk-the-Town
 - 2023: City - Above plus Tree Policy and Guidelines Workshop, Sustainability Committee
- 5.5.4 *Number of K-12 schools with opportunity to engage in open space and biodiversity issues*
 - 2024: All CUSD, FCSD, Webb (multiple clubs)

GOAL 6 INDICATORS: HOUSING AND ECONOMIC DEVELOPMENT

GOAL	INDICATOR	BASELINE (2018)	TARGET	2022	2023	2024	AGENT(S)
6.1.1	Movement towards RHNA requirements	1711 units needed	Meet (or exceed where appropriate)	1,624 units needed	1,551 units needed	1,462 units needed	City
6.1.2	Number of extremely-low and very-low-cost housing units	3 units (2019)	554 units by 2029	12 new units, 34 units added	8 new units, 42 units added	34 new units, 76 total units added	City
6.1.3	Number of low-cost housing units	2 units (2019)	309 units by 2029	3 new units, 19 total units added	5 new units, 24 units added	37 new units, 52 total units	City
6.1.4	Number of moderate-cost housing units	41 units (2019)	297 units by 2029	1 new unit, 88 total units added	18 new units, 106 total units added	11 new units, 114 total units	City
6.1.5	Number of above-moderate-cost housing units	346 units (2018)	547 units by 2029	37 new units, 876 total units added	17 new units, 893 units added	7 units added, 925 total units	City
6.1.6	Number of applications to build ADUs	30 units (2020)	40 units	52 applications received	58 applications received	59 applications received	City

GOAL	INDICATOR	BASELINE (2018)	TARGET	2022	2023	2024	AGENT(S)
6.1.7	Equitable distribution of affordable (extremely-low-, very-low-, and low-cost) housing throughout City	ADU Map in Sustainable	Increase	10 ADUs built in Northern Claremont, 14 ADUs built in Central Claremont, 5 ADUs built in Claremont Core, 12 ADUs built in South Claremont	3 ADUs built in Northern Claremont, 5 ADUs built in Central Claremont, 2 ADUs built in Claremont Core, 3 ADUs built in South Claremont	3 ADUs built in Northern Claremont, 48 ADUs built in Central Claremont, 6 ADUs built in Claremont Core, 2 ADUs built in South Claremont.	City
6.1.8	Number of affordable (extremely-low-, very-low-, and low-cost) houses with easy access to bus or train transportation every 15 minutes during peak hours	231	430 units by 2029	246	253	301	City
6.2.1	Ratio of instances of retention and/or adaptive reuse of existing residential, commercial, and industrial buildings as opposed to demolition.	50 to 1	Increase or maintain	50 to 1	50 to 1	50 to 1	City

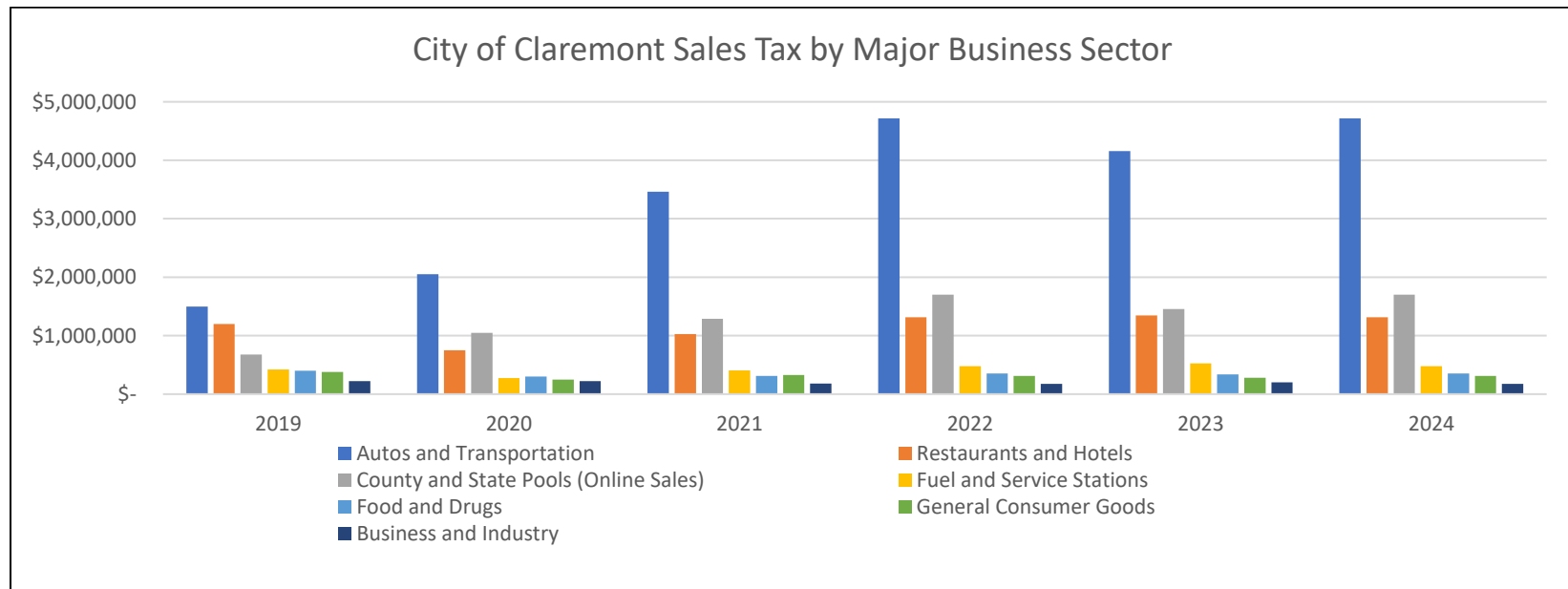
GOAL	INDICATOR	BASELINE (2018)	TARGET	2022	2023	2024	AGENT(S)
6.3.1	Improvement in balance of economic activity by business sector	See sales tax chart in Sustainable City Plan	Improve balance	[See sales tax chart in 2022 Annual Report]	[See sales tax chart in 2023 Annual Report]	[See sales tax chart in 2024 Annual Report]	City
6.3.2	Number of key commercial sites having some development recently completed or in progress	5	6	6	6	6	City
6.4.1	Number of developments that include a significant mixed-use component	2	Increase	2	4	0	City
6.4.2	Ratio of # of jobs to # of residential units	1:5 ratio	Maintain 1:5 ratio	1:2.1 Ratio	1:1.5 Ratio	1:1.5 Ratio	SCAG
6.4.3	% of residents employed in community	18.20%	Increase	Data Not Available	Data Not Available	Data Not Available	SCAG
6.5.1	Number of City capital and equipment purchases that are sustainable.	1	Increase	0	1	10	City

Abbreviations:

ADU (Accessory Dwelling Units), RHNA (Regional Housing Needs Assessment), SCAG (Southern California Association of Governments)

Notes/Lists:

- 6.1.2 *Number of very-low-cost housing units*
 - Per the Annual Element Progress Report, units serving extremely-low-income households are included in the very-low-income unit totals.
- 6.1.2–6.1.5 *Number of very-low to above-moderate housing units added*
 - Reported number of Publicly Assisted Housing Units based upon 2018-21 Housing Element, see below
 - California State Department of Housing and Community Development income categories:
 - Extremely Low-Income Households earn up to 30 percent of the Median Family Income (MFI).
 - Very Low-Income Households earn up to 50 percent of the MFI.
 - Low-Income Households earn between 51 and 80 percent of the MFI.
 - Moderate-Income Households earn between 81 and 120 percent of the MFI.
 - Above Moderate-Income Households earn over 120 percent of the MFI.
- 6.1.7 North Claremont – North of Base Line Road; Central Claremont – Between Base Line Road and Foothill Boulevard; Claremont Core – Between Foothill Boulevard and Metrolink ROW; South Claremont – Between Metrolink ROW and Southern City Border
- 6.3.1 *Improvement in balance of economic activity by business sector*



- The County and State pool system is utilized primarily for online purchases from out-of-state companies who ship merchandise to California. Tax is reported by the taxpayer to the countywide pool and then distributed to each jurisdiction in that county on a pro-rata share of taxable sales. If the county of use cannot be identified, the allocation goes to the state pool for pro-rata distribution on a statewide basis.
- 6.3.2 *Number of key commercial sites that include some development recently completed or in progress*
 - Old School House, Olson Company Foothill Project, City Ventures Project, Village South, Residence Inn, Bonita Avenue Lofts.

- 6.5.1 *Number of City capital and equipment purchases that are sustainable.*
 - 2024 – Three Ford Lightning Electric Trucks and seven hybrid police patrol vehicles

GOAL 7 INDICATORS: PUBLIC OUTREACH AND EDUCATION

GOAL	INDICATOR	BASELINE (2018)	TARGET	2022	2023	2024	AGENT(S)
7.1.1	Number of Sustainability Committee meetings	Irregular	Quarterly meetings	3 meetings	3 meetings	5 meetings	City
7.1.2	Regularity of Annual Sustainability Report	Last done in 2014	Annual	2021 report adopted in 2022	2022 report adopted in 2023	2023 report adopted in 2024	City
7.2.1	Visits to Sustainability page on City website	764 users with 951 page views	Increase	477 users with 558 page views	2,025 users with 2,340 page views	2,010 users with 2,256 page views	City
7.2.2	Visits to Sustainable Claremont website; size of mailing list	6,300 users; Mailing List 2,200	Increase	9,900 website sessions; 2,000 email subscribers	11,000+ website sessions; 2,000+ email subscribers	Webste data no longer tracked; 2,100 email subscribers	SC
7.2.3	Use of Claremont Garden Club website; size of mailing list	1,500 page views; Mailing List: 600	Increase	3500 users; 4300 sessions; Mailing List: 900	3,500 users and 4,300 sessions; Mailing List: 1,632	1,570 users Mailing List: 850	GC
7.2.4	Number of public talks related to sustainability	17	At least 10/year	13	125	8 (Pending)	SC, GC, Colleges
7.2.5	Post reach for City social media posts	106,632 post reach; 50,412 post engagement, 408 likes	Increase	127,380 post reach; 126,088 post engagement; 1,697 likes	136,097 post reach; 124,765 post engagement, 3,256 likes	168,009 post reach; 134,674 post engagement, 2,137 likes	City

GOAL	INDICATOR	BASELINE (2018)	TARGET	2022	2023	2024	AGENT(S)
7.2.6	Number of local newspaper articles/ op-eds related to sustainability	12	At least 10/year	0	0	0	SC
7.2.7	Number of City newsletters with articles about sustainability	All	All	All	All	All	City
7.2.8	Number of City Manager Weekly Updates with sustainability info or links to it	Most	All	All	All	All	City
7.3.1	Number of active non-profit community and Sustainable Claremont programs, working groups	9	Maintain or increase	10	11	8	SC, FBBFS, CHWP
7.3.2	Number of educational institutions with programs related to sustainability	15	Increase	11	14	12	CUSD, Colleges
7.3.3	Number of major festivals and tours related to sustainability	8	Increase or maintain	56	497	1057	City, SC, GC, CalBG
7.3.4	Number of sustainability workshops/classes offered	14	At least 10	15	20	15	LA County, SC, GC, CalBG

GOAL	INDICATOR	BASELINE (2018)	TARGET	2022	2023	2024	AGENT(S)
7.4.1	Number of stakeholder groups involved in sustainability efforts	15	Increase or maintain	12	13	13	SC, CH, GC
7.4.2	Number of occasions City has been recognized for sustainability efforts	3	Increase or maintain	0	1	0	City
7.4.3	Non-profits related to sustainability that report an increase over last year in members/volunteers	4	Increase or maintain	4	3	2	SC, GC, FCHWP, BFS, FBBFS

Abbreviations:

BFS (Bernard Field Station), CalBG (California Botanic Garden, formerly Rancho Santa Ana Botanic Garden), CH (Claremont Heritage), CHWP (Claremont Hills Wilderness Park), CUSD (Claremont Unified School District), CWC (Claremont Wildlands Conservancy), FBBFS (Friends of the Bernard Biological Field Station), FCHWP (Friends of the Claremont Hills Wilderness Park), GC (Garden Club), SC (Sustainable Claremont)

- 7.2.4: *Number of public talks related to sustainability*
 - 2022: GC - 5, SC - 7, Colleges - 1
 - 2023: GC - 3, SC - 4, Pomona College - 98, Claremont McKenna – 20
 - 2024: SC – 8,
- 7.3.1: *Number of active non-profit community and Sustainable Claremont programs, working groups*
 - 2021/22: SC - 6 (Water Action Group, School Action Group, Green Crew, Raised Bed Garden Program, Plant a Tree Program, Community Compost Program), FBBFS, FCHWP, Active Claremont, FBFS
 - 2023-24: SC added School Compost Program to above list
- 7.3.2 *Number of educational institutions with programs related to sustainability*
 - 2022: All CUSD elementary schools; CHS; Pomona, Scripps, and Claremont McKenna self-reported
 - 2023: All CUSD elementary schools, CHS, Foothill Country Day, OLA, Webb, Pomona College, Claremont McKenna College, and Harvey Mudd College self-reported
 - 2024: All CUSD schools, FCDS, Webb
- 7.3.3 *Number of major festivals and tours related to sustainability*
 - 2022: City - 1 (Arbor Day), SC - 3 (Earth Day, Green Home Tour, Waterwise Expo with CalBG), GC - 2 (Flower Show and Garden Tour), CalBG - 50 tours
 - 2023: City - 2 (Heart of the Foothills and Arbor Day), SC - 3 (Earth Day, Green Home Tour, Waterwise Expo with CalBG), GC - 1 (Garden Tour), CalGB - 2 festivals and 489 tours

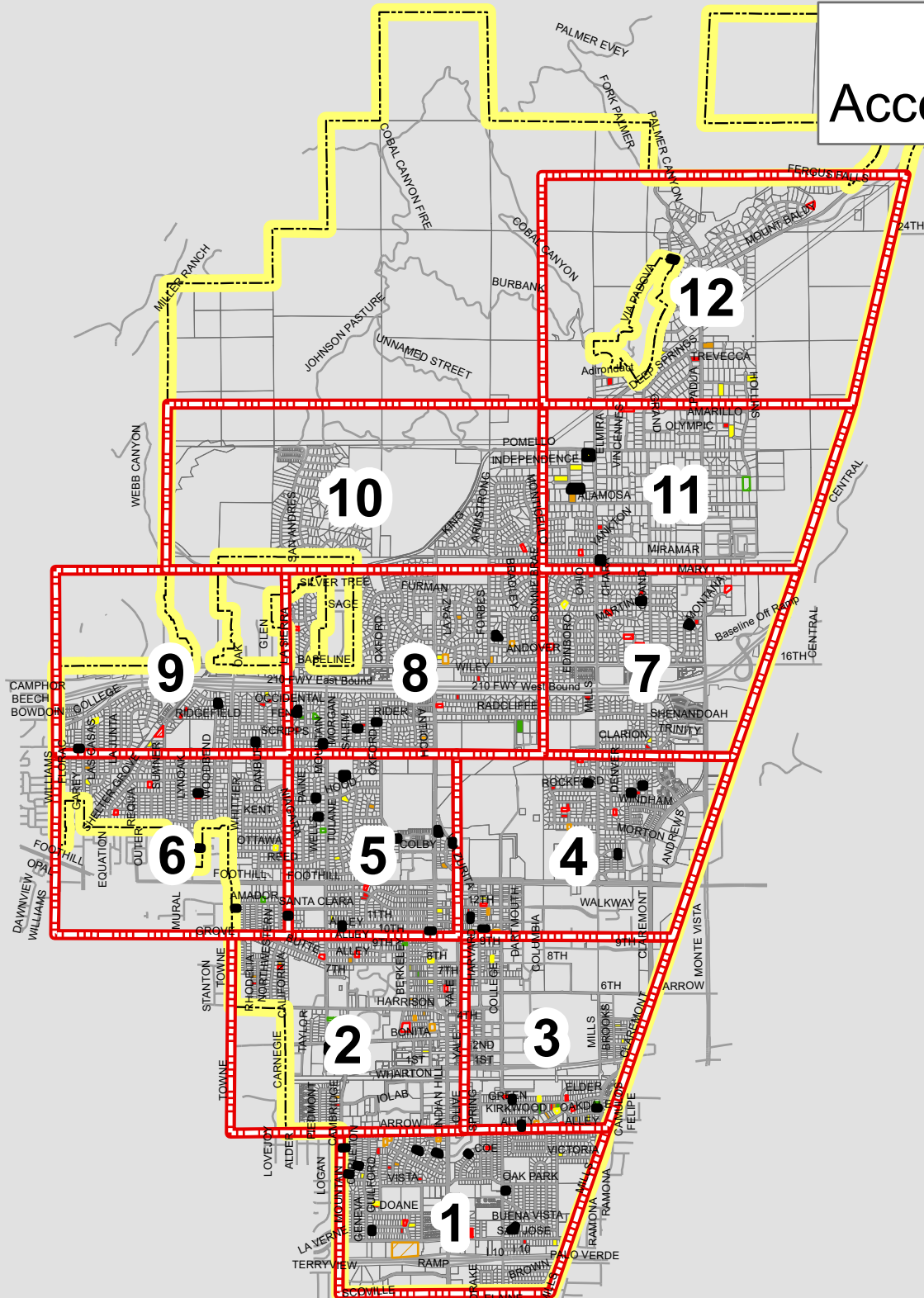
- 2024: City – 1 (Arbor Day); SC (Earth Day and Green Home Tour); CalBG – 3 festivals and 1,051 tours
- 7.3.4 *Number of award programs for citizens/businesses/other groups incorporating sustainability actions*
 - 2022: GC has program but not active in 2022
- 7.3.5 *Number of Sustainability Workshops/Classes Offered*
 - 2022: SC 2 (Foraging Workshop and Conscious Living Workshop), CalBG (13 workshops)
 - 2023: SC 4 (Foraging Workshop, Greywater Installation Workshop, and 2 Bike Rodeos), CalGB – 16
 - 2024: CalBG - 15
- 7.4.1 *Number of stakeholder groups involved in sustainability efforts*
 - SC, FCHWP, BFS, FBBFS, CWC, CalBG, Claremont Change, Housing Claremont, Claremont Democratic Club, Inclusive Claremont, Claremont Streets for People, Garden Club, Claremont Heritage
- 7.4.3 *Non-profits related to sustainability that report an increase over last year in members/volunteers*
 - 2022: Sustainable Claremont, Garden Club, BFS, FCHWP
 - 2023: Sustainable Claremont, Garden Club, FCHWP
 - 2024: Sustainable Claremont, FCHWP

**AFFORDABLE HOUSING AND
ACCESSORY DWELLING UNIT MAP BOOKS**

City of Claremont Accessory Dwelling Units

NOTES:

ADU's Prior to 2015 & Un-Permitted
Are Not Shown. ADU's are all single units.



Legend

ADU 2025 Update

- Above Moderate
- Low
- Moderate
- Very Low

Grid

CityLimit

ADU's 2024 Update

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- Moderate
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ADU's 2023 Update

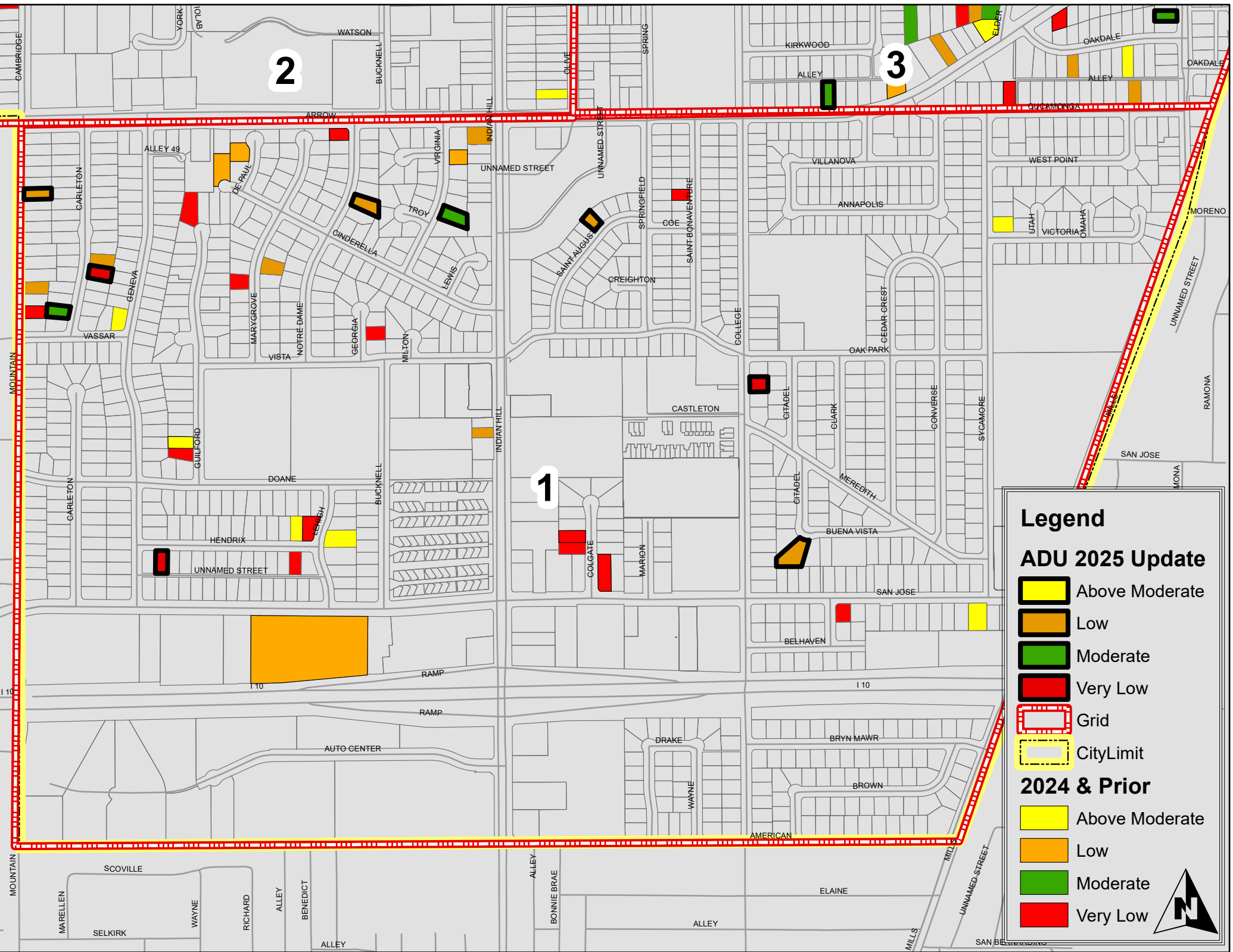
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ADU's Prior to 9/2022

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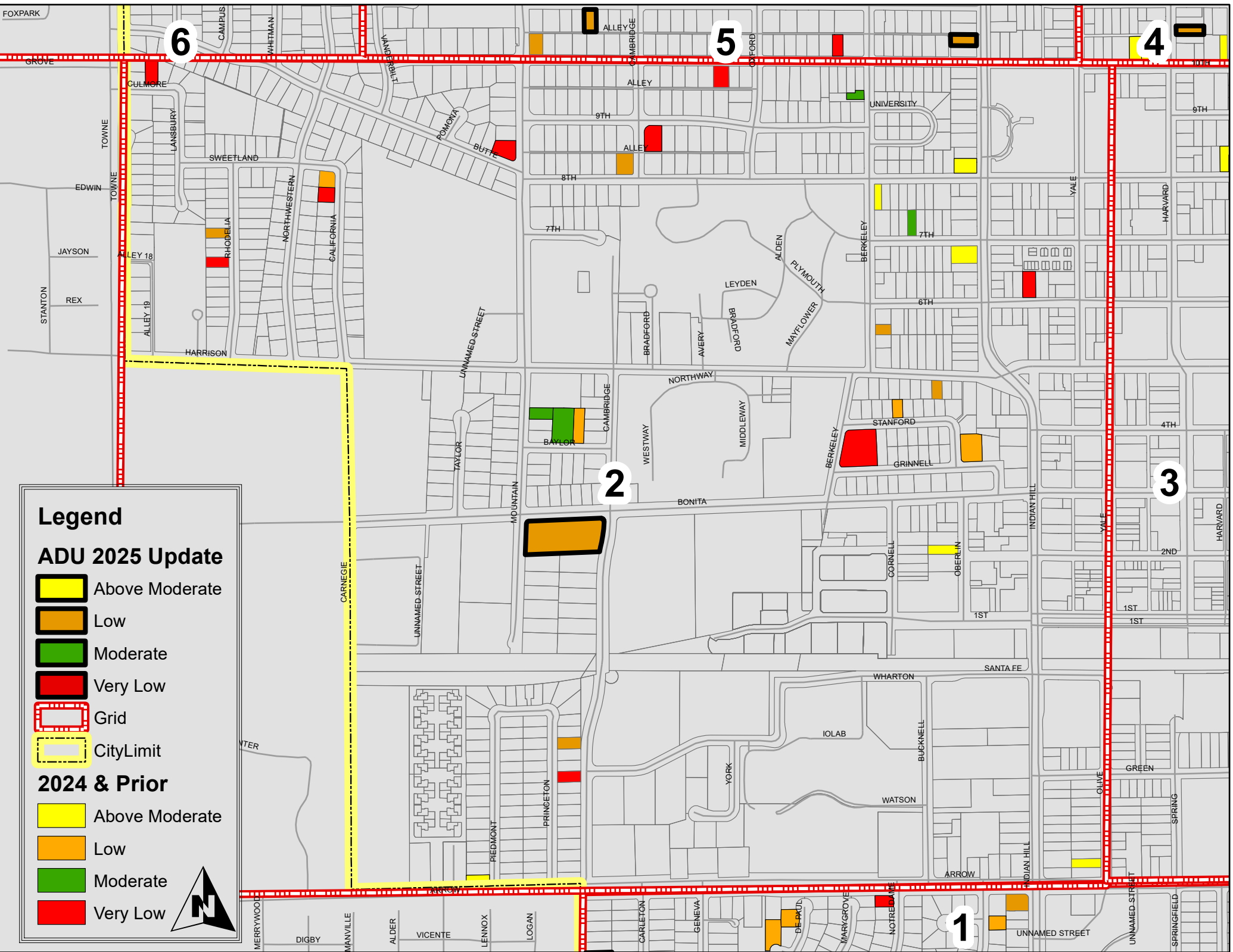
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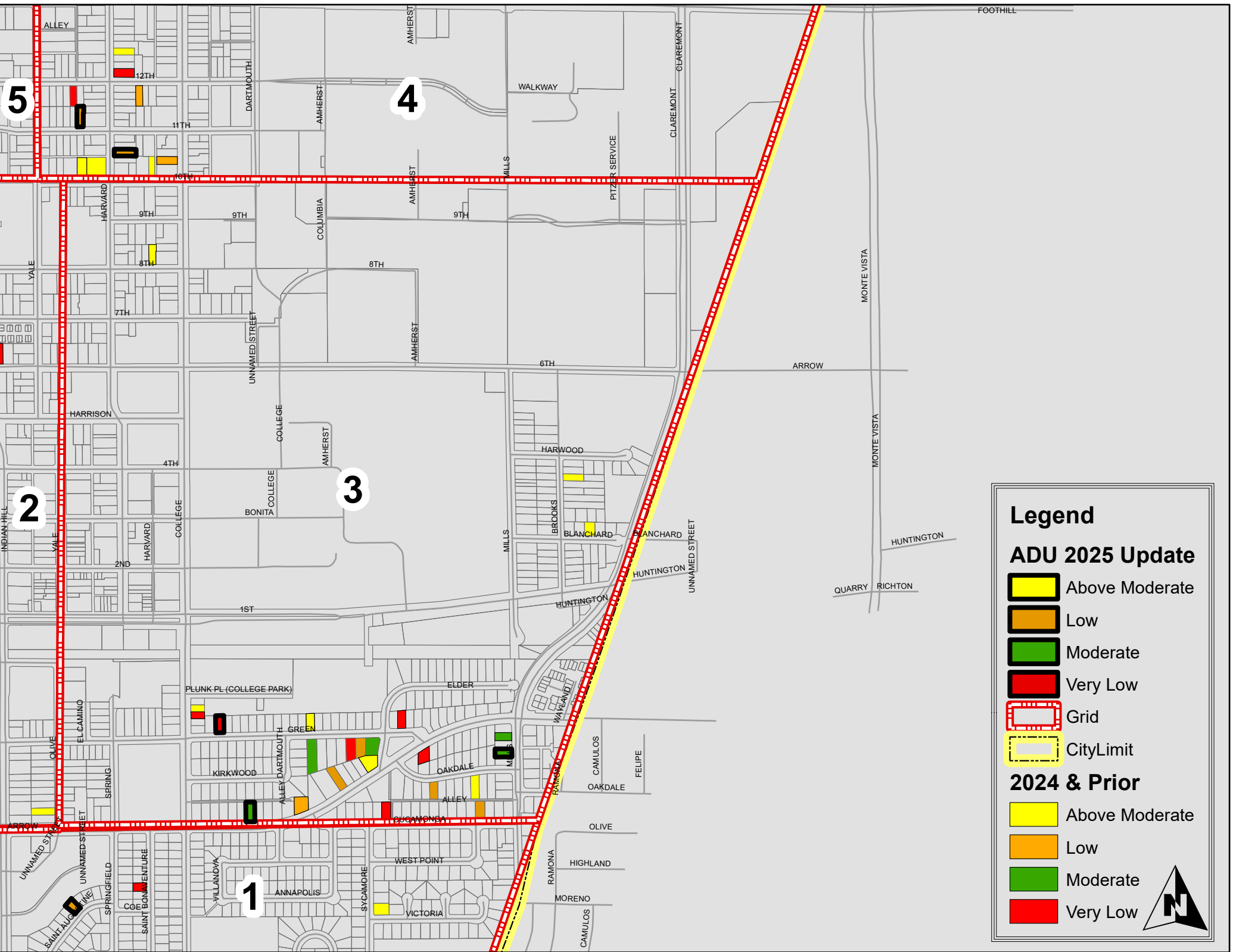
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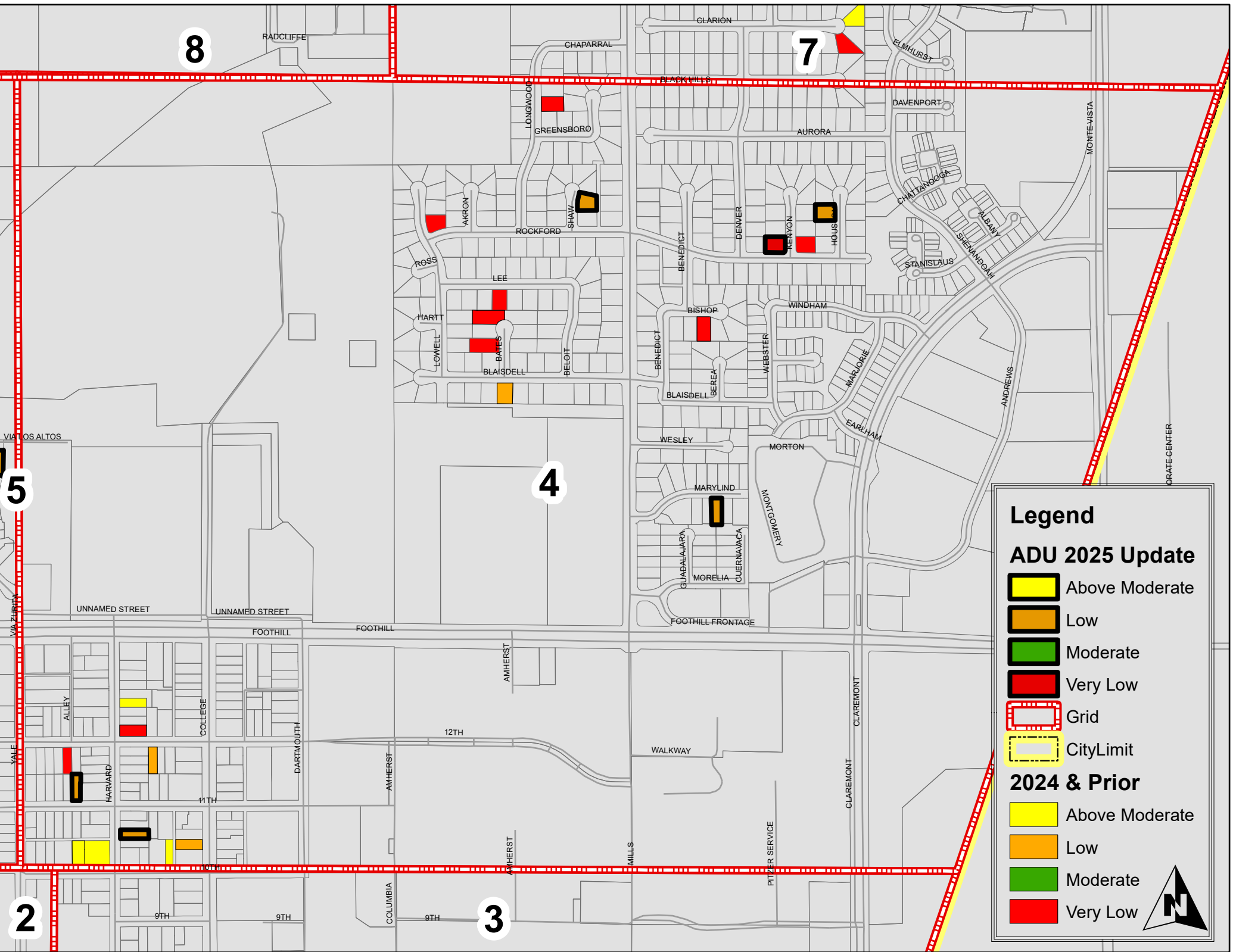
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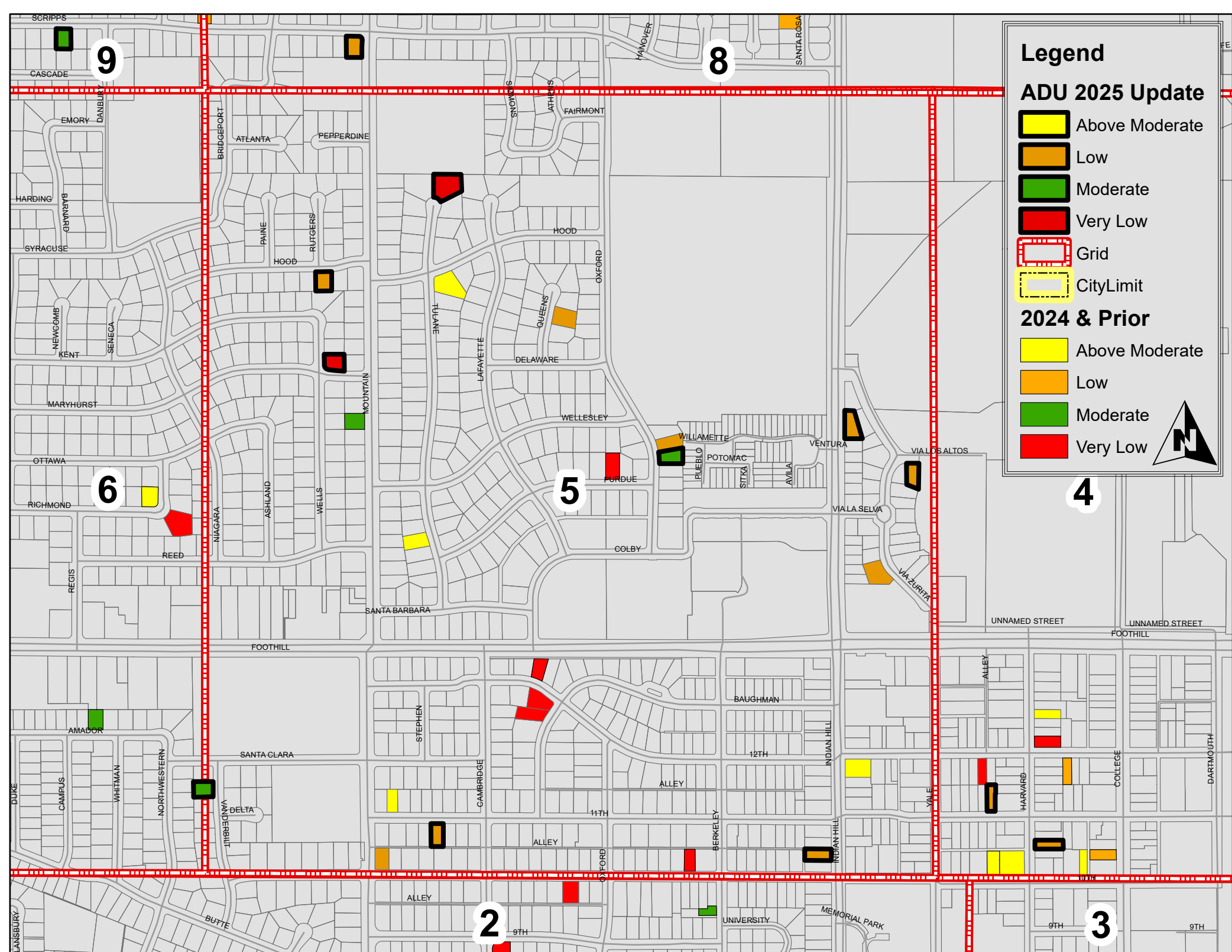
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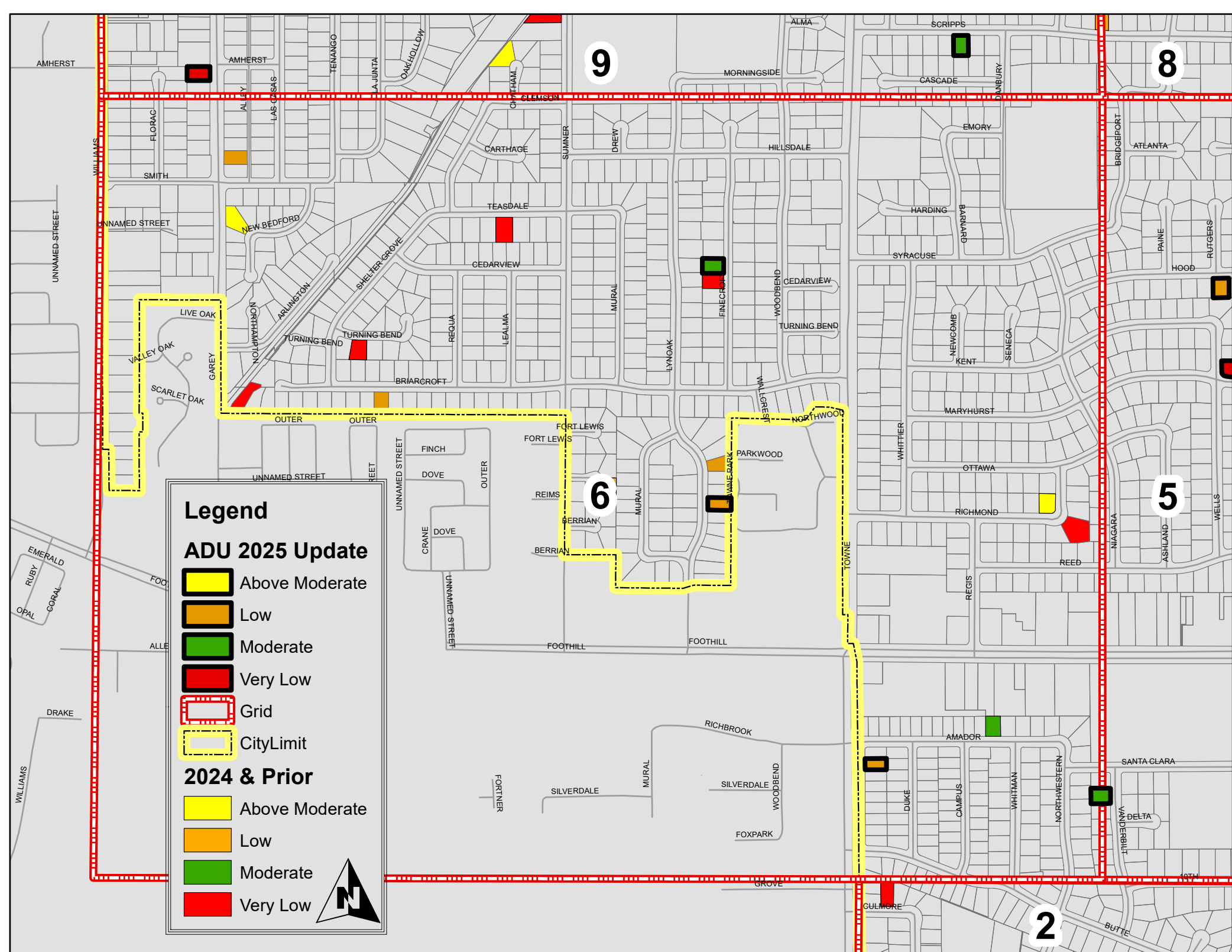
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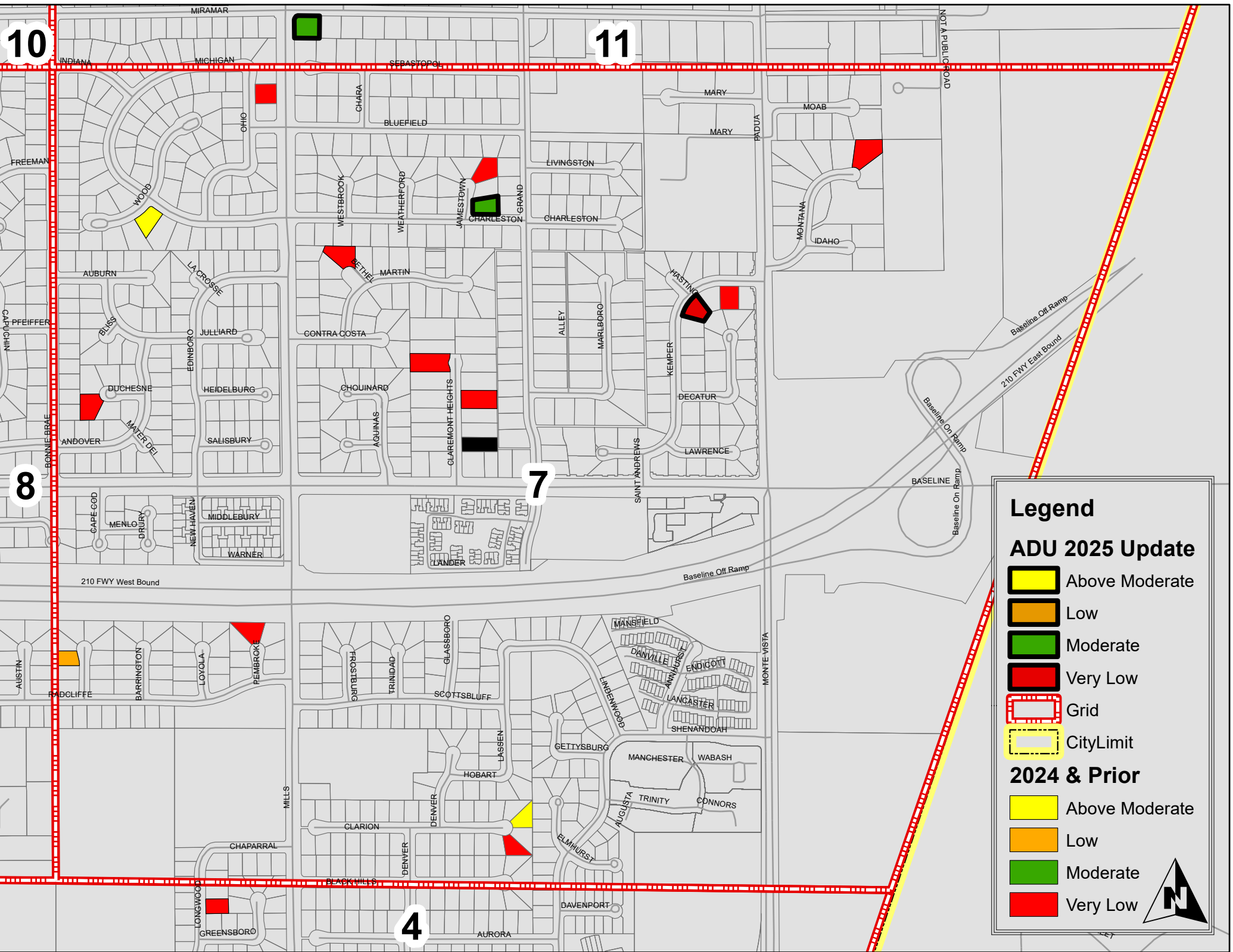
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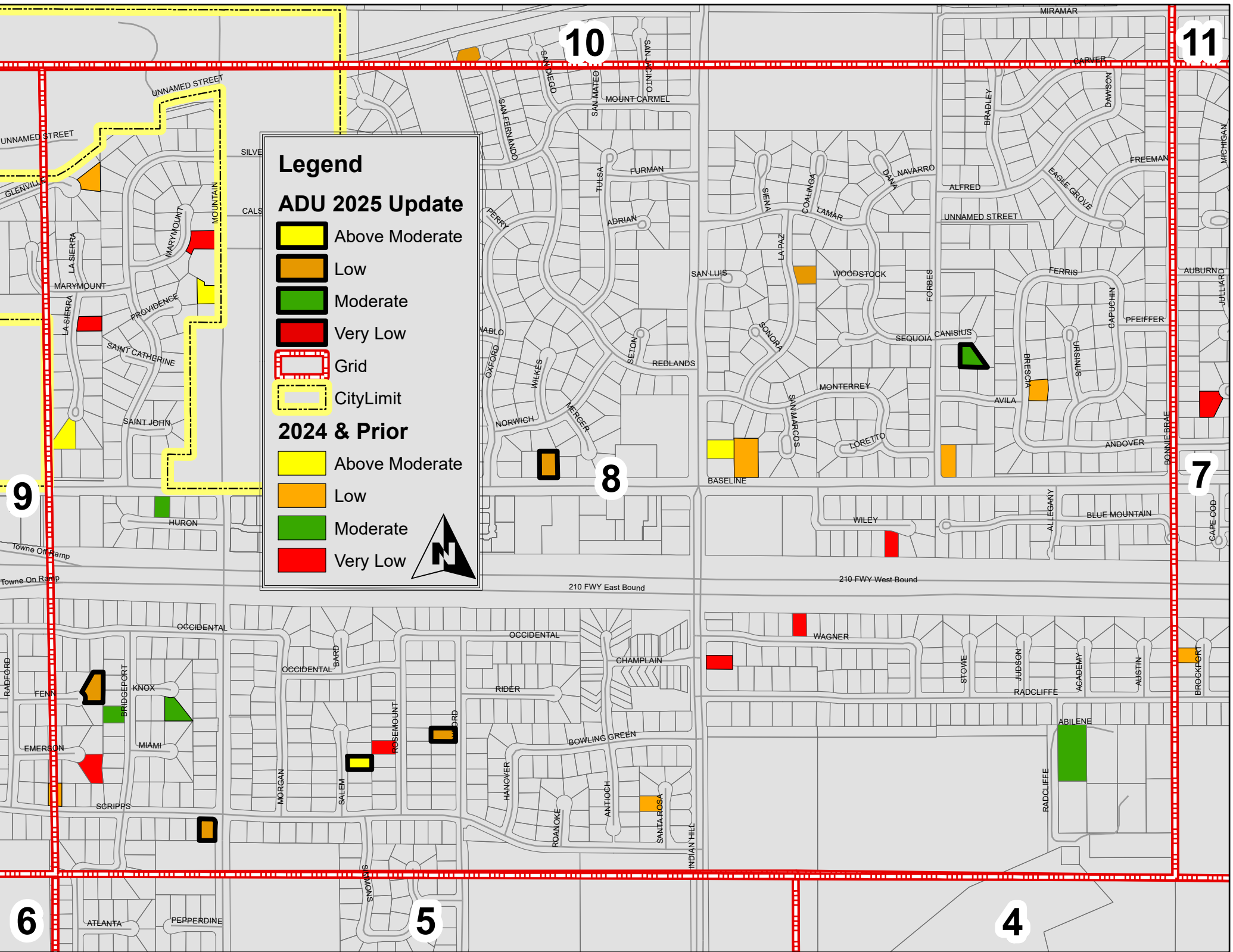
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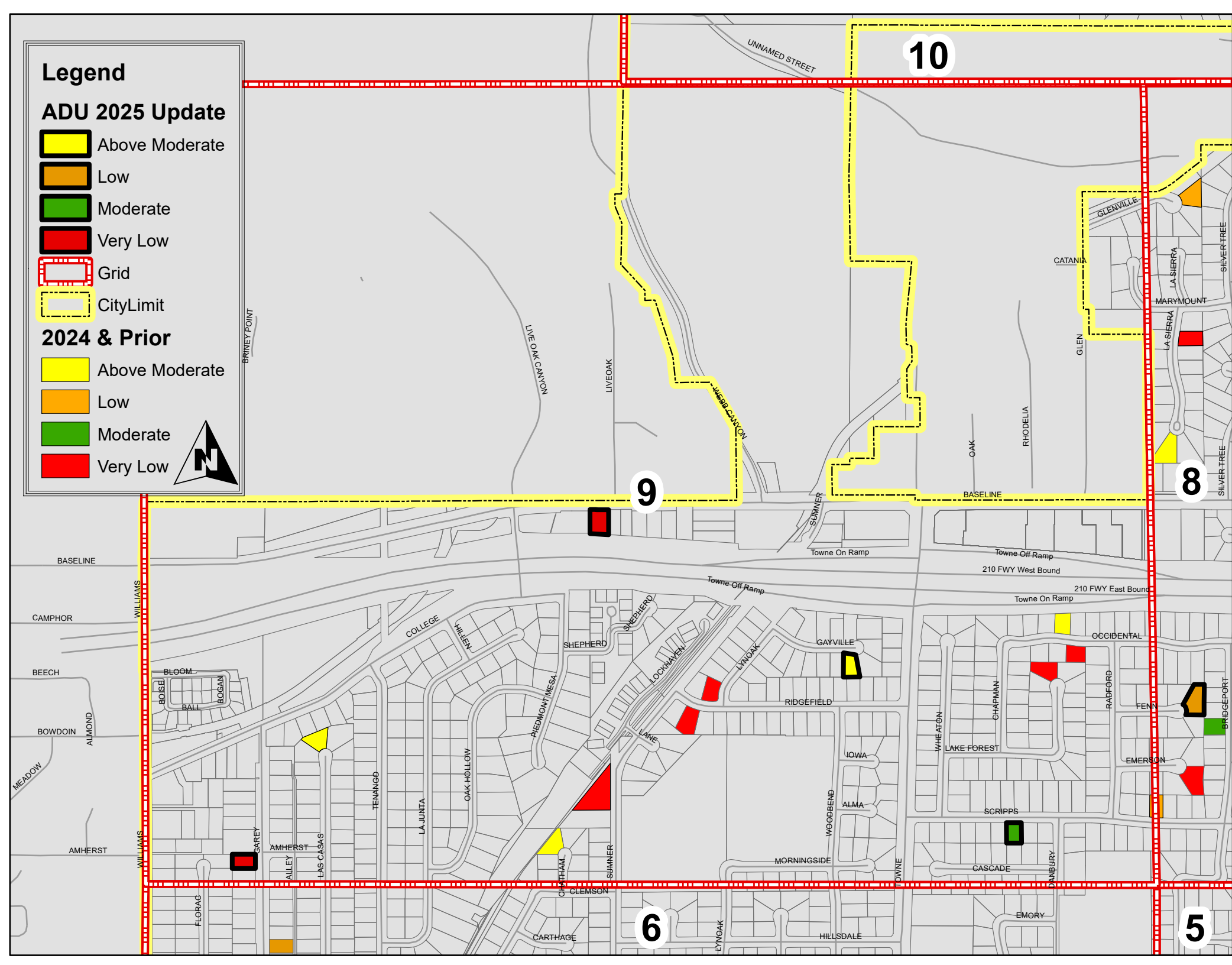
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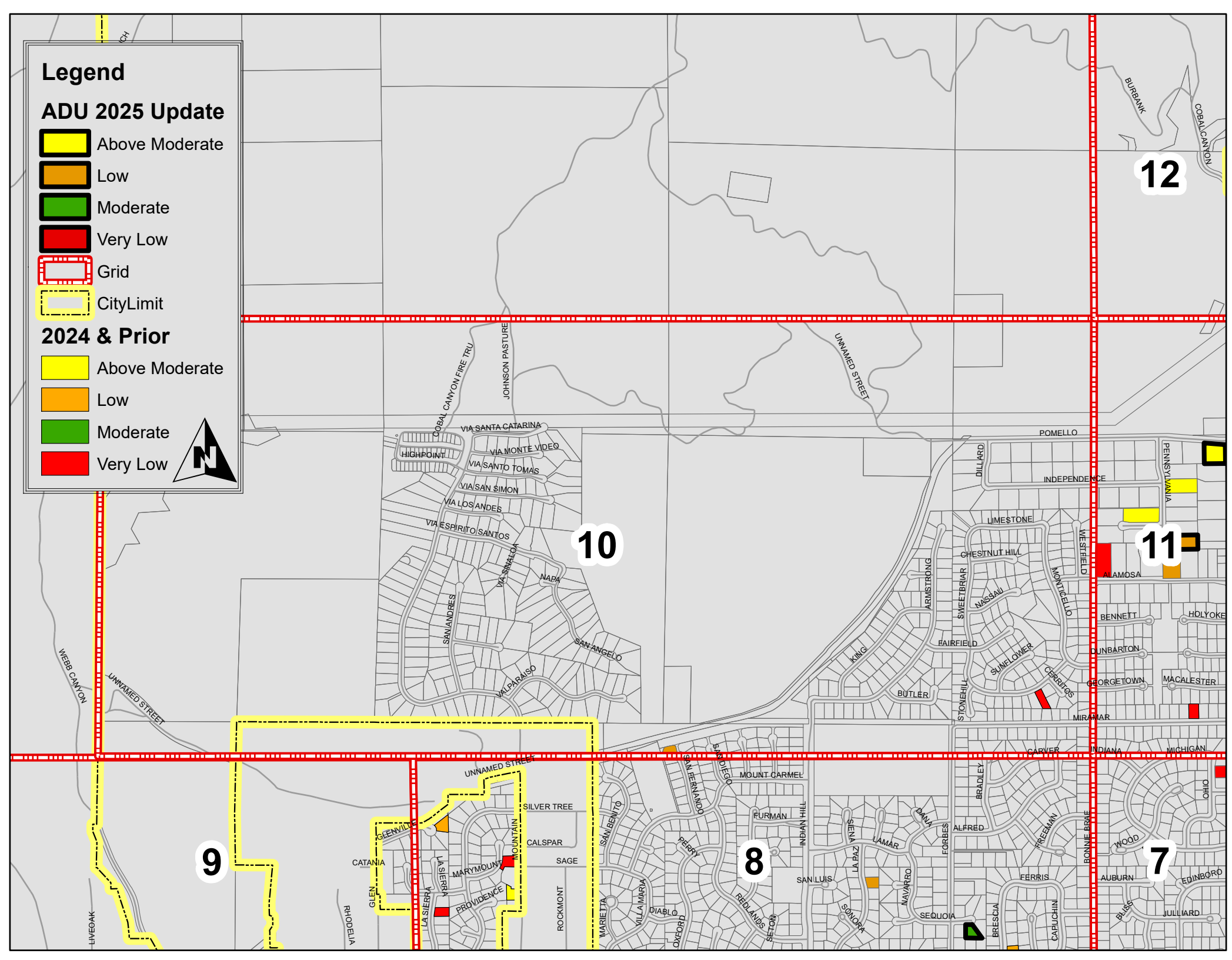
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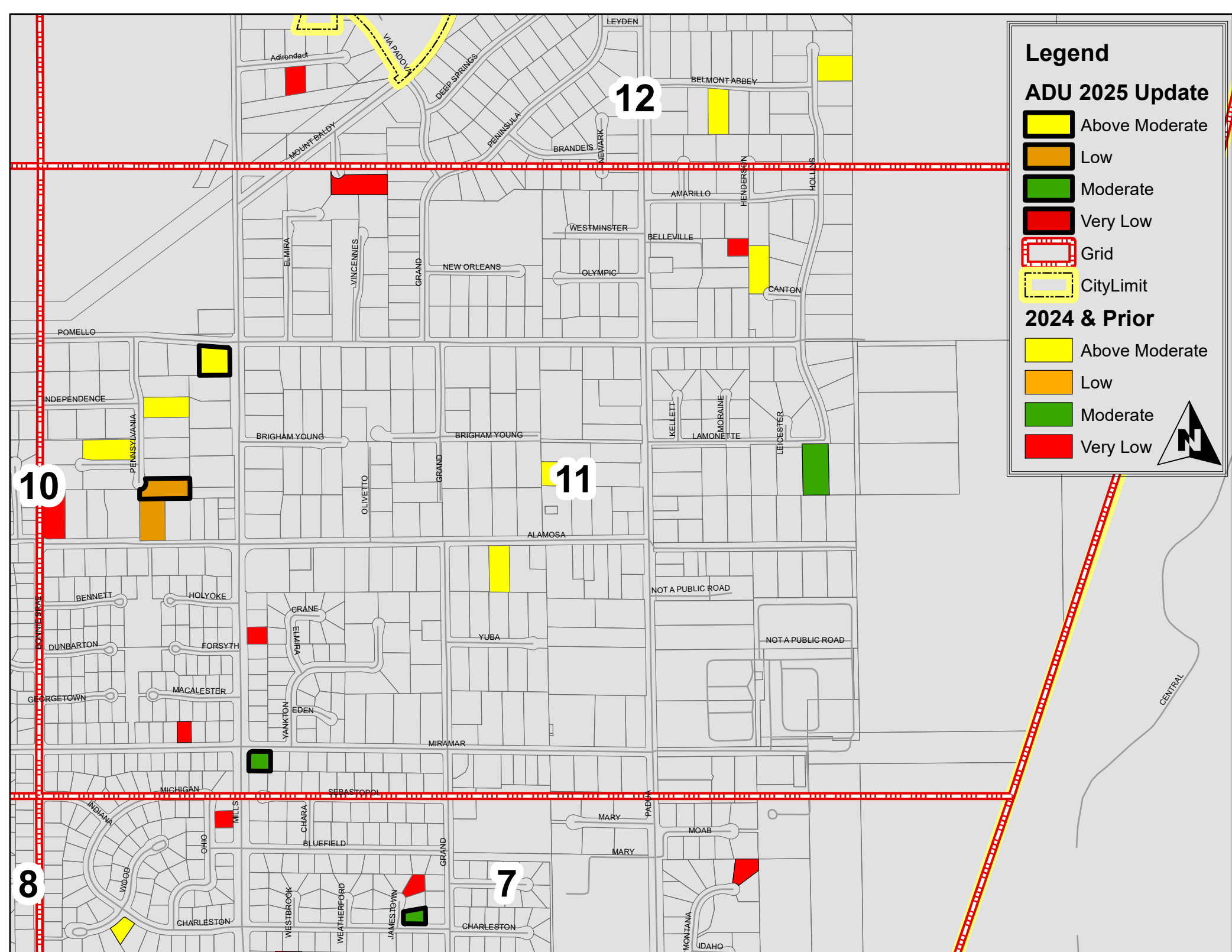
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