

Blueprint Scenario

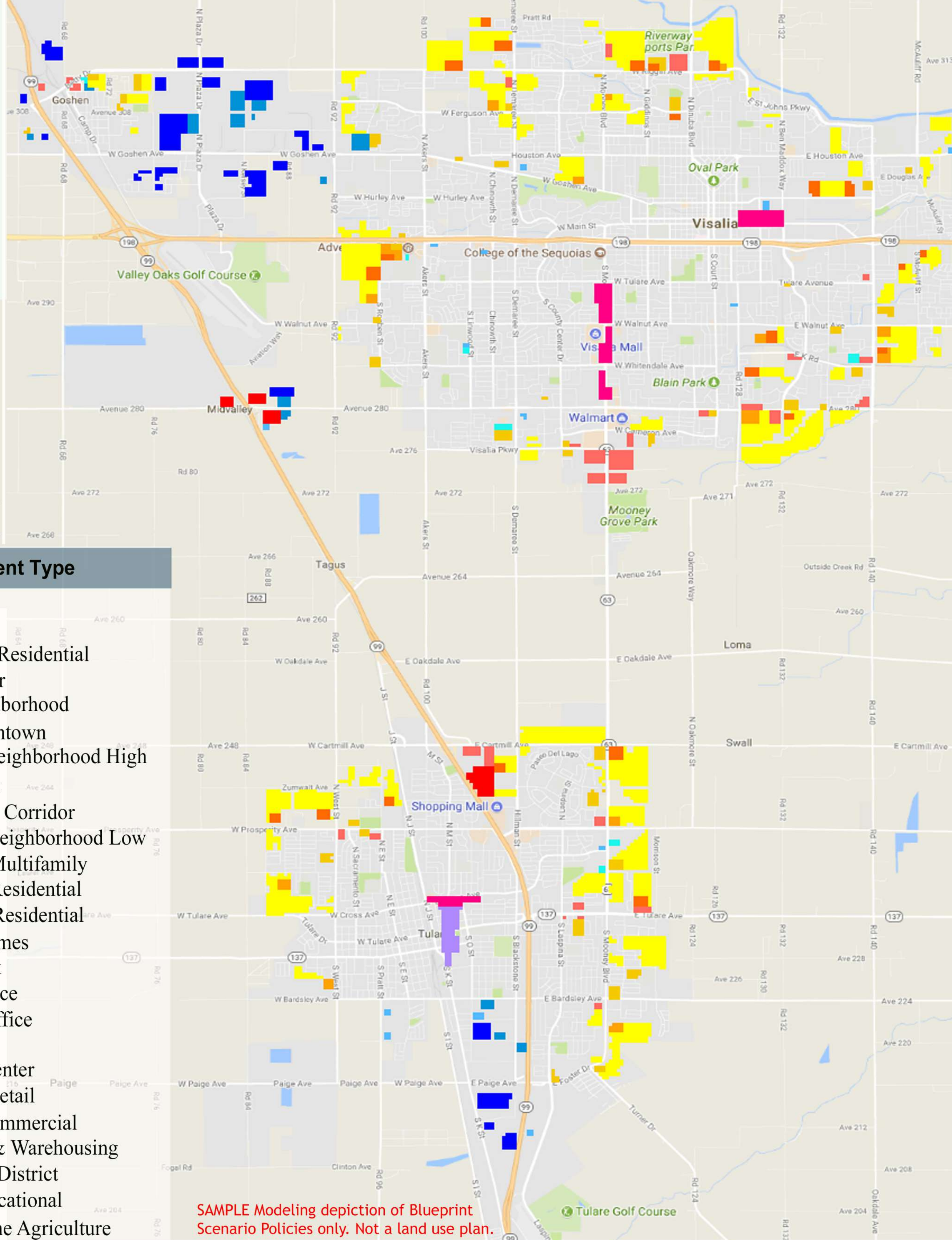
RTP/SCS



The Blueprint scenario is based on the application of the development principles adopted as part of the 2009 Tulare County Regional Blueprint. Primary among these principles is an objective of 25% higher overall density for new development compared to the Trend scenario and an increased emphasis on transit.

GHG Reductions
17.8 %
per Capita

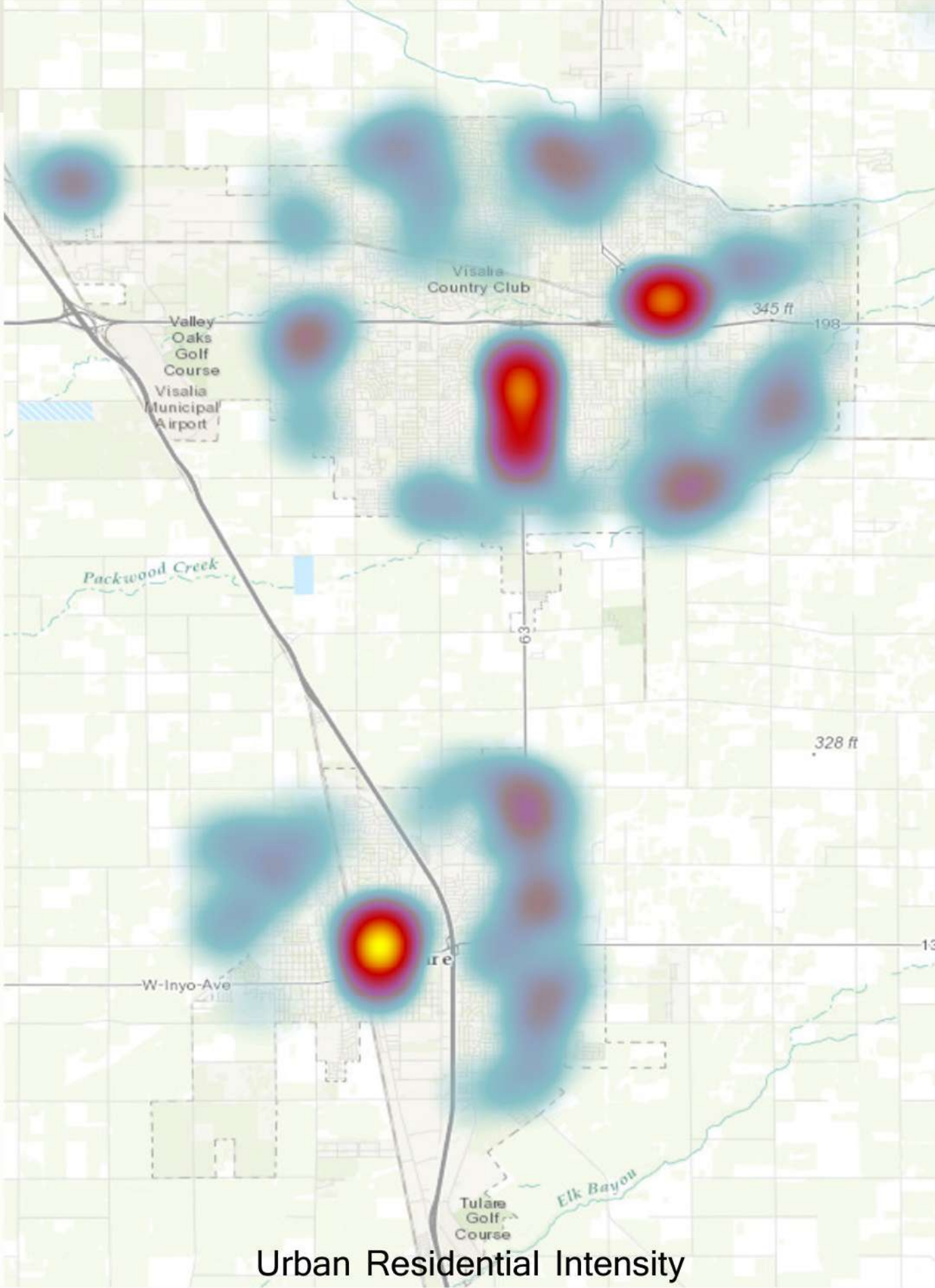
Urban Residential Density
6.1 Units/Acre



envision tomorrow
a suite of urban and regional planning tools

Symbol	Development Type
[Dark Blue]	Downtown
[Orange]	Downtown Residential
[Purple]	Town Center
[Red]	Town Neighborhood
[Light Purple]	Small Downtown
[Yellow-Orange]	Compact Neighborhood High
[Pink]	Main Street
[Light Yellow]	Mixed-Use Corridor
[Yellow]	Compact Neighborhood Low
[Light Green]	Suburban Multifamily
[Green]	Suburban Residential
[Light Blue]	Large Lot Residential
[Blue]	Mobile Homes
[Light Blue]	Office Park
[Cyan]	Public Office
[Light Cyan]	Medical Office
[Red-Orange]	Hotel
[Red]	Activity Center
[Orange-Red]	Regional Retail
[Red]	Arterial Commercial
[Dark Blue]	Industrial & Warehousing
[Light Blue]	University District
[Light Green]	Lower Educational
[Light Green]	Estate Home Agriculture

SAMPLE Modeling depiction of Blueprint Scenario Policies only. Not a land use plan.



Urban Residential Intensity

New Developed Acres Consumed

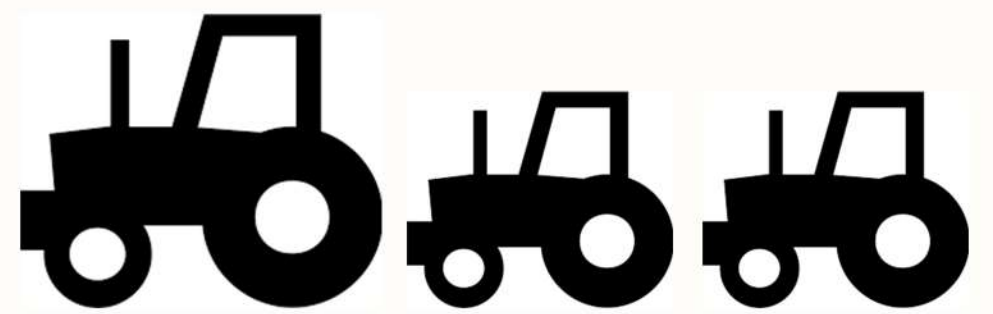
Prime Ag Land Consumed

Critical Habitat Land Consumed

Vehicle Miles Travel per Household



Trend 11,776.1 Acres
Blueprint 10,299.5 Acres
Blueprint Plus 9,934.3 Acres



Trend 4,890 Acres
Blueprint 3,329 Acres
Blueprint Plus 2,947.0 Acres



Trend 1,140 Acres
Blueprint 1,060 Acres
Blueprint Plus 1,060 Acres



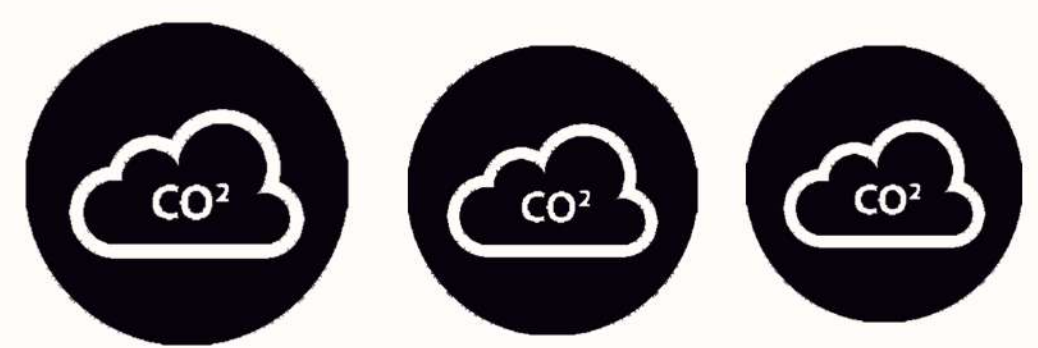
Trend 11,139,930 VMT
Blueprint 11,129,017 VMT
Blueprint Plus 11,099,058 VMT

Energy Use per Household

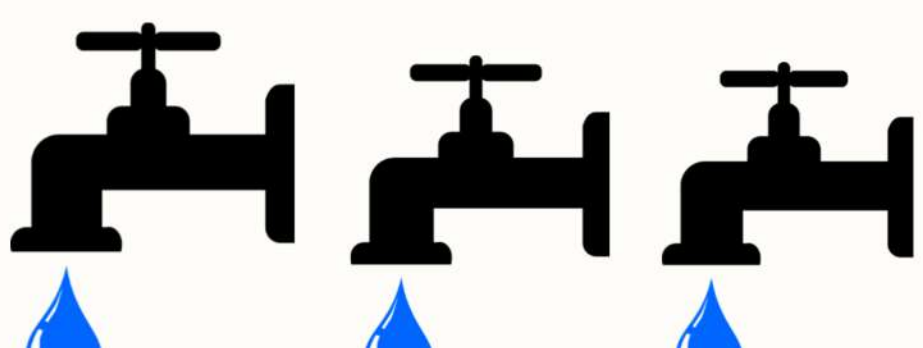
Water Consumption per Household

CO2 Emissions per Household

Transit Ridership



Trend 15.2 Tons/Year
Blueprint 14.3 Tons/Year
Blueprint Plus 14.0 Tons/Year



Trend 466.4 G/Day
Blueprint 423.7 G/Day
Blueprint Plus 413.2 G/Day



Trend 163.5 Million BTU/Year
Blueprint 153.0 Million BTU/Year
Blueprint Plus 150.4 Million BTU/Year

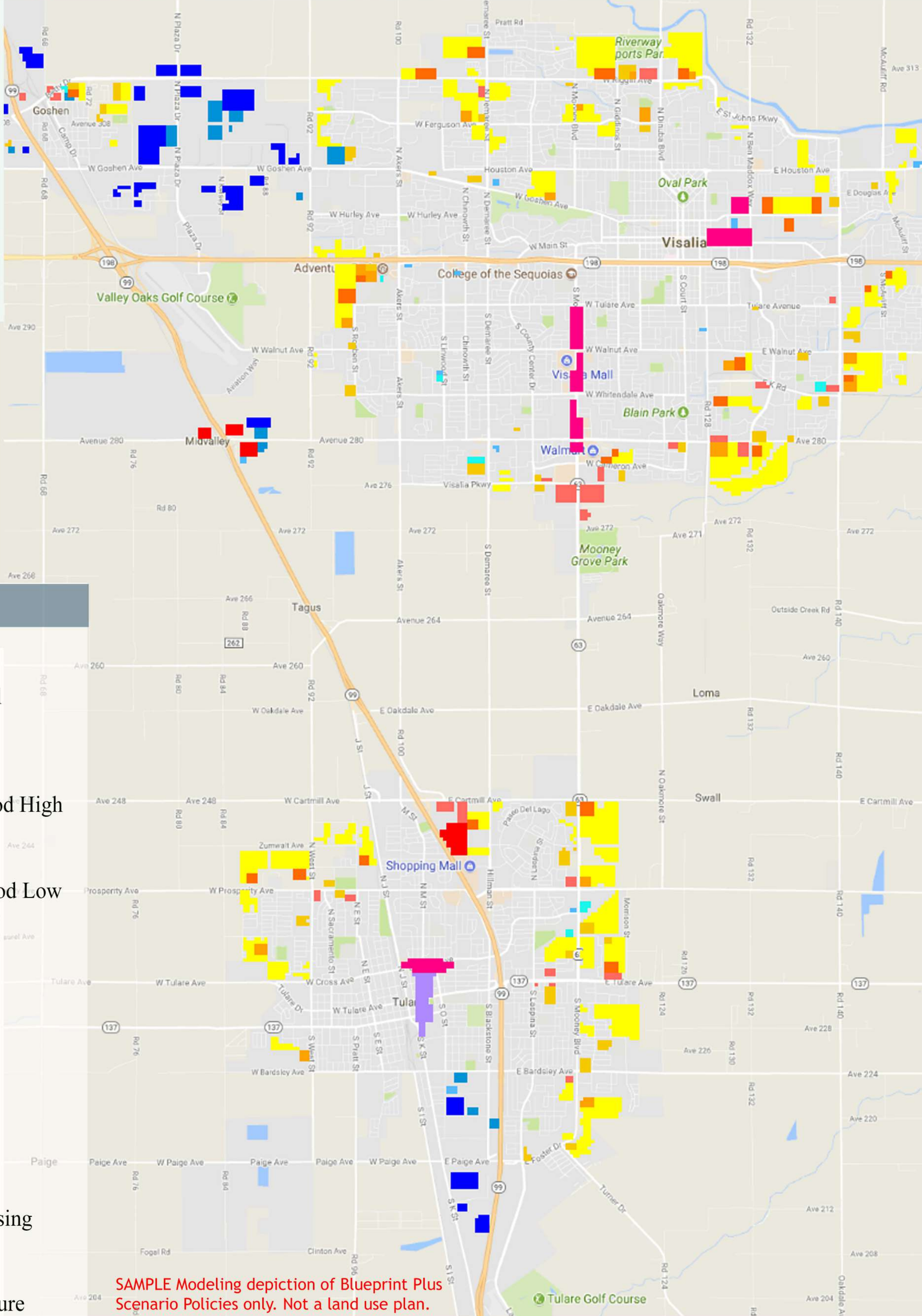


Trend 35,700 Per Day
Blueprint 39,700 Per Day
Blueprint Plus 39,700 Per Day

Blueprint Plus Scenario

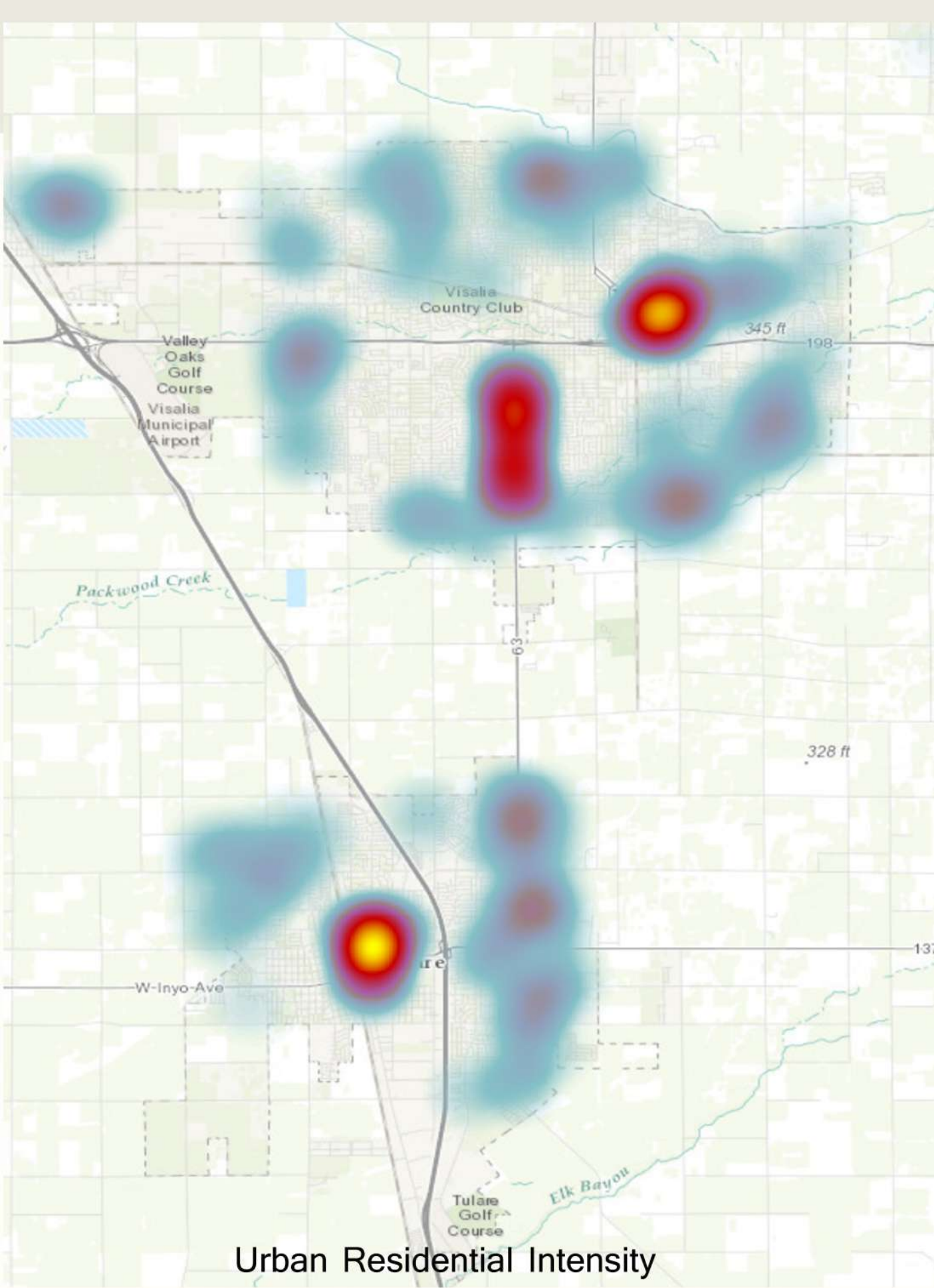


The **Blueprint Plus** scenario was requested by the RTP Roundtable to explore the ramifications of a change in future development patterns more pronounced than that envisioned by the Regional Blueprint. Blueprint Plus has an objective of overall density of new development 5% higher than Blueprint (30% higher than Trend) and a maximum feasible emphasis on transit and active transportation modes.



GHG Reductions
18.0 %
per Capita

Urban Residential Density
6.5 Units/Acre



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[Dark Blue]	Downtown
[Orange]	Downtown Residential
[Purple]	Town Center
[Light Purple]	Town Neighborhood
[Light Blue]	Small Downtown
[Yellow-Orange]	Compact Neighborhood High
[Yellow]	Main Street
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[Light Green]	Compact Neighborhood Low
[Light Green]	Suburban Multifamily
[Light Green]	Suburban Residential
[Light Green]	Large Lot Residential
[Light Green]	Mobile Homes
[Light Green]	Office Park
[Light Green]	Public Office
[Light Green]	Medical Office
[Light Green]	Hotel
[Light Green]	Activity Center
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[Light Green]	Arterial Commercial
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SAMPLE Modeling depiction of Blueprint Plus Scenario Policies only. Not a land use plan.

New Developed Acres Consumed

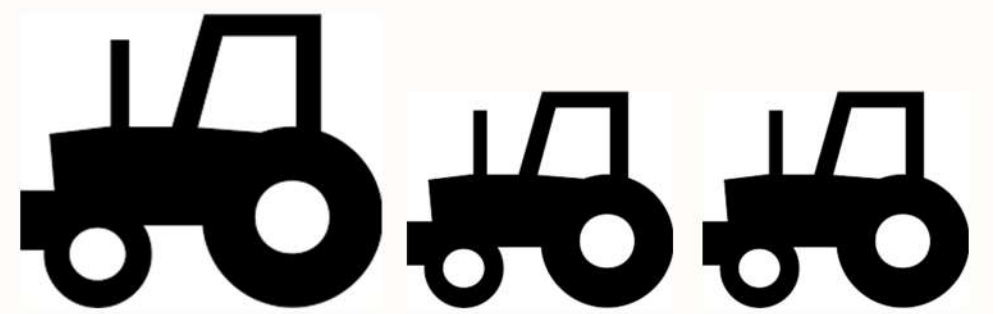
Prime Ag Land Consumed

Critical Habitat Land Consumed

Vehicle Miles Traveled per Household



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Trend 1,140 Acres
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Blueprint Plus 1,060 Acres



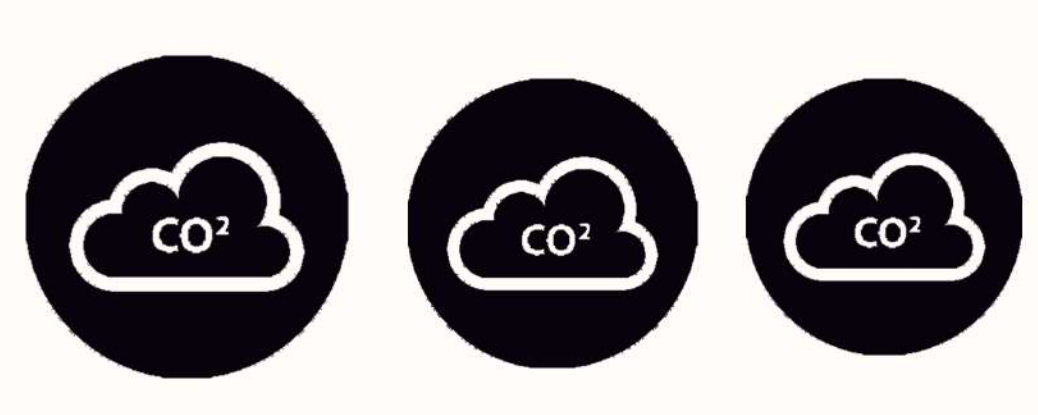
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CO2 Emissions per Household

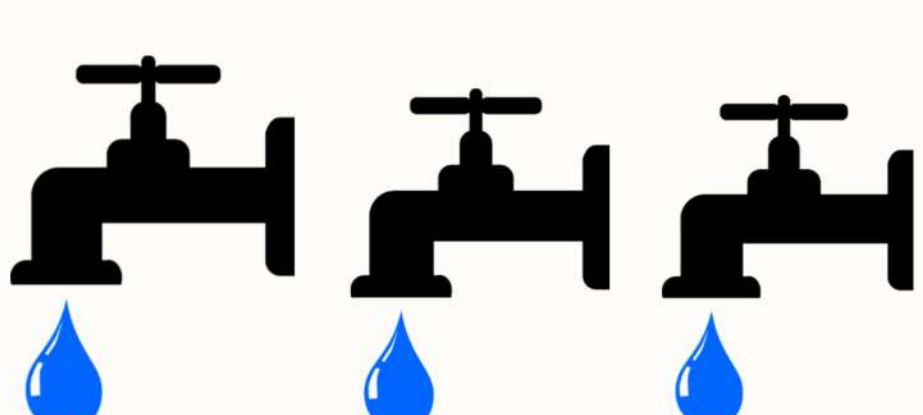
Water Consumption per Household

Energy Use per Household

Transit Ridership



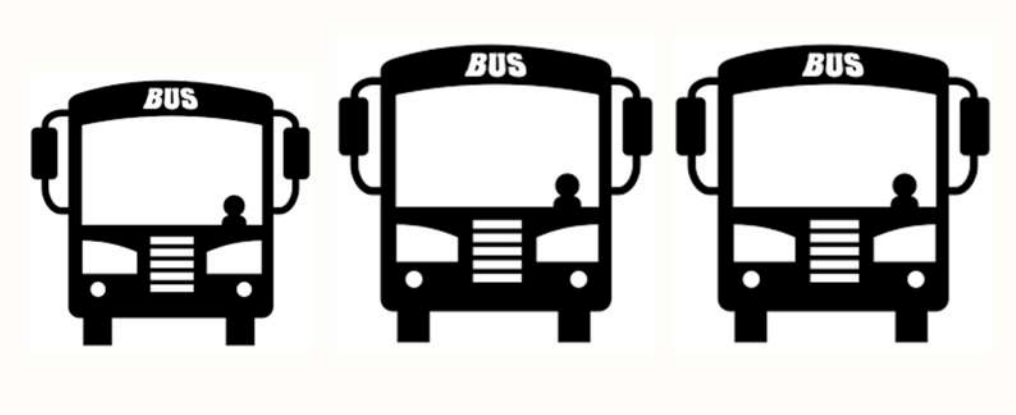
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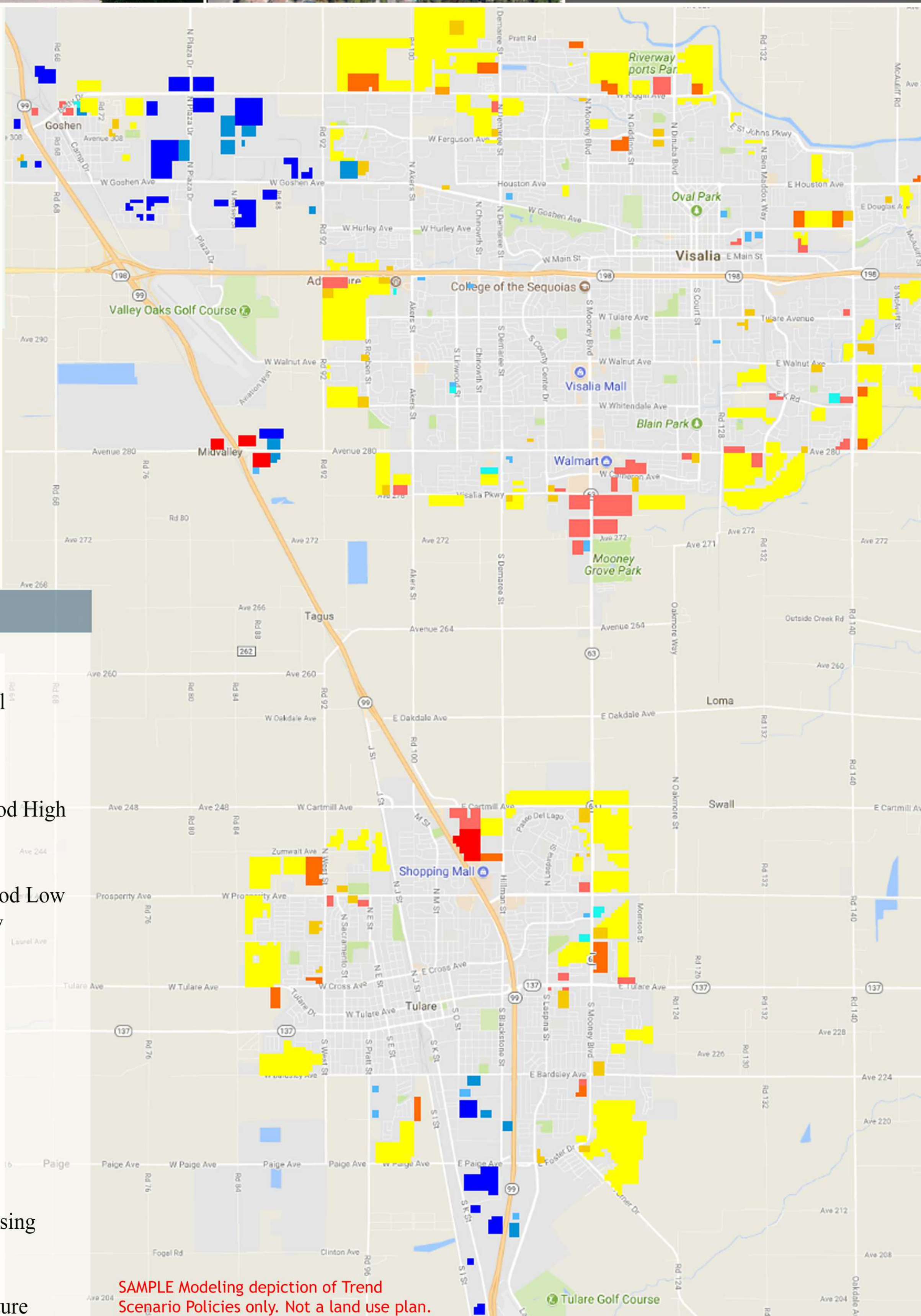
Trend 35,700 Daily
Blueprint 39,700 Daily
Blueprint Plus 39,700 Daily

Trend Scenario

2042

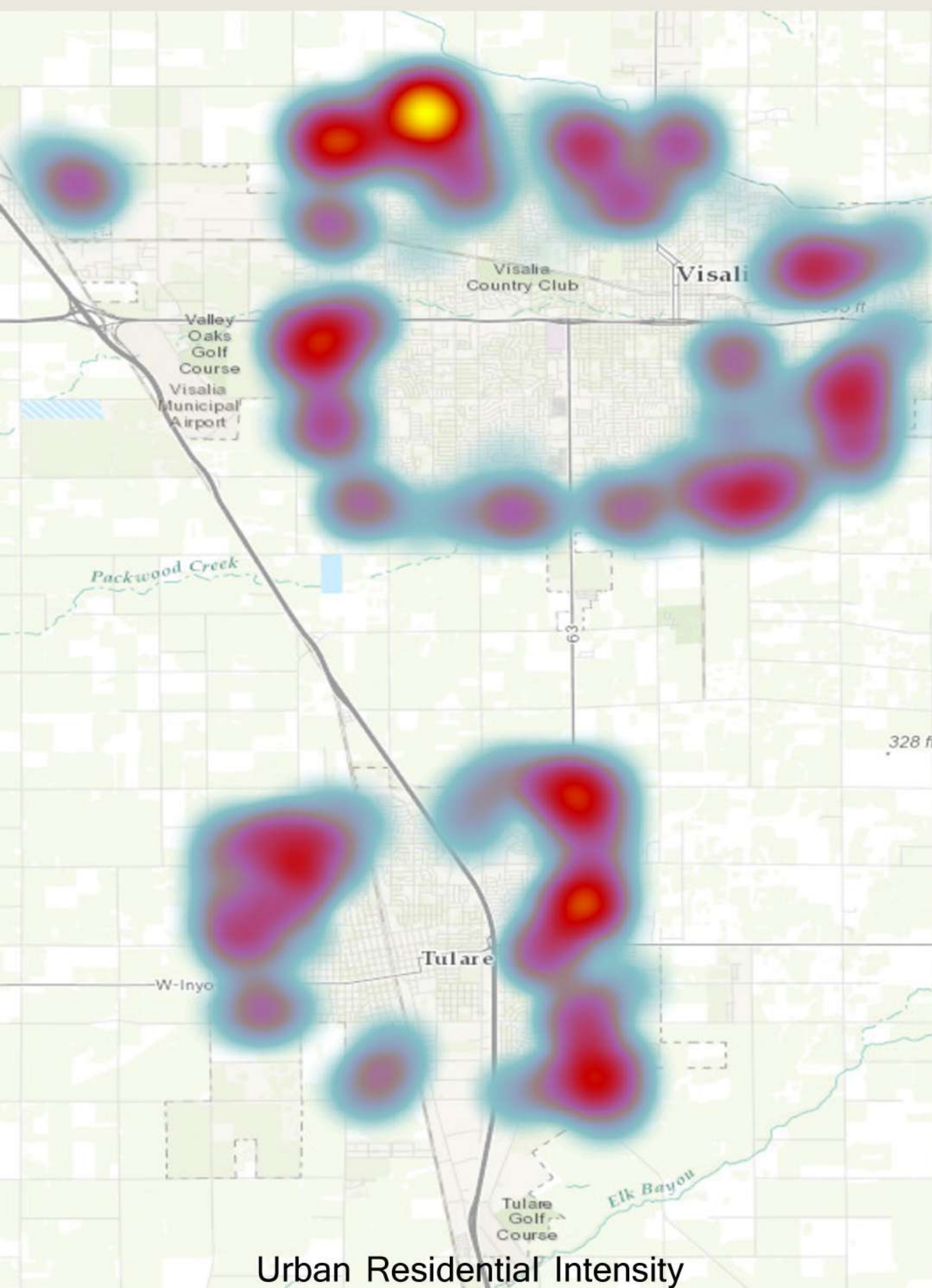


The Trend scenario shows a land use forecast based on designations from existing local agency general plans and linear trends in growth on a sub-regional basis. This means that the projected pattern of development will be generally consistent with the development pattern seen currently. It should be noted however that local general plans include policies that will move the Trend scenario to some extent away from a pure extrapolation of current development types and densities.



GHG Reductions
17.3 %
per Capita

Urban Residential Density
4.9 Units/Acre



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New Developed Acres Consumed

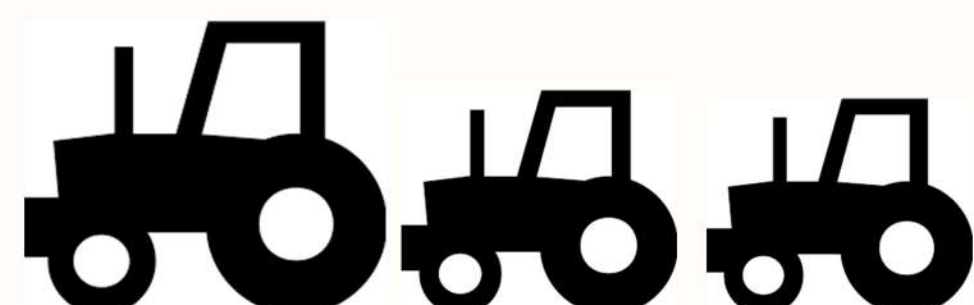
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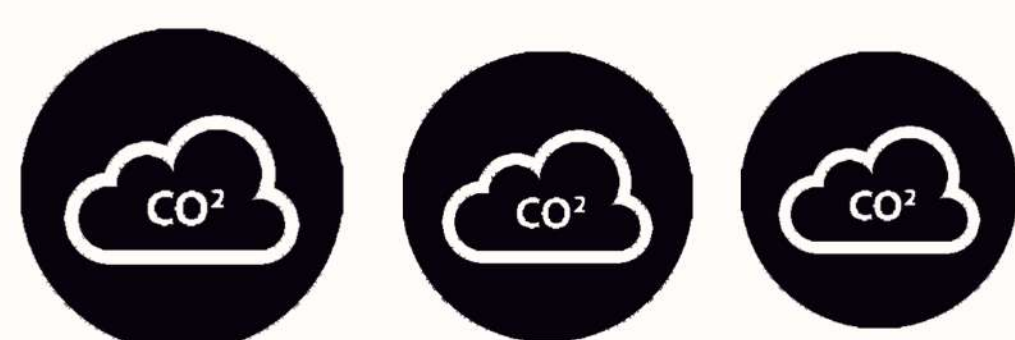
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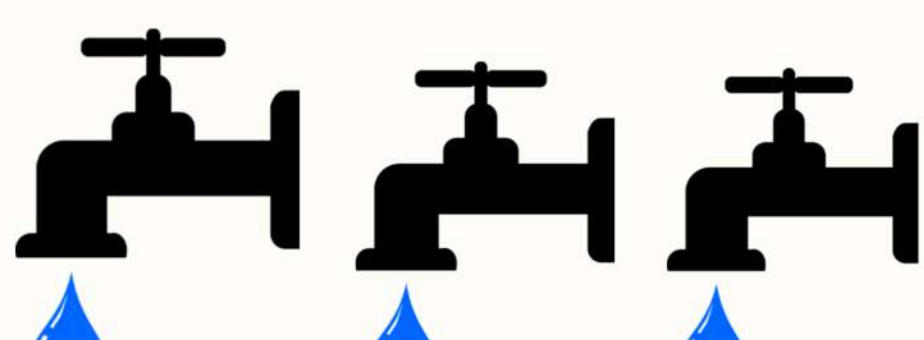
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