






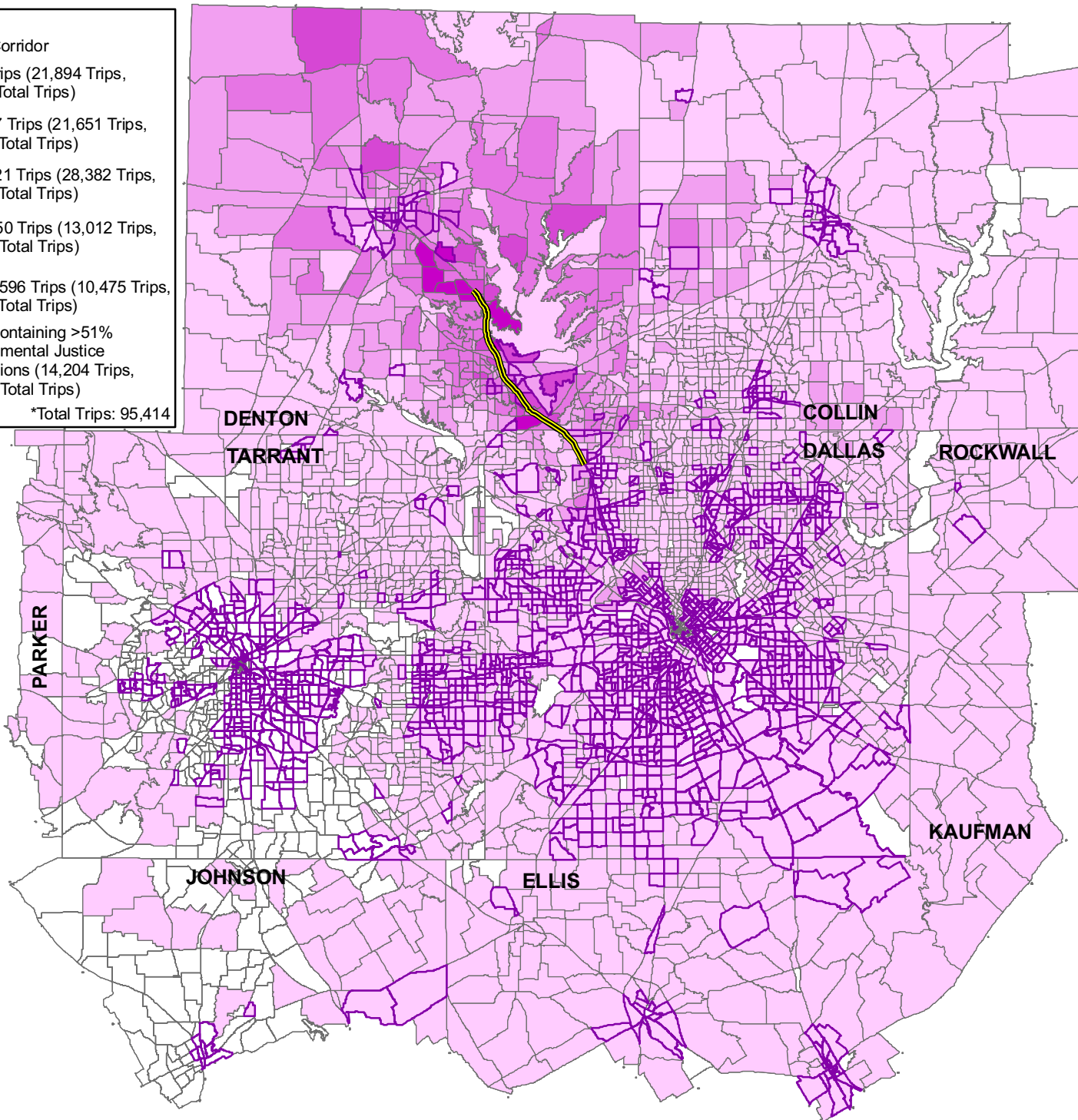


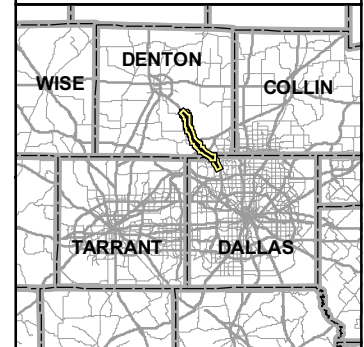
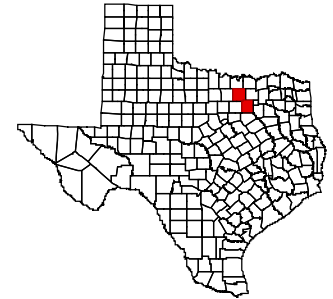
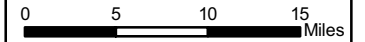
Legend

-  Project Corridor
-  1 - 43 Trips (21,894 Trips, 23% of Total Trips)
-  44 - 157 Trips (21,651 Trips, 23% of Total Trips)
-  158 - 421 Trips (28,382 Trips, 30% of Total Trips)
-  422 - 850 Trips (13,012 Trips, 13% of Total Trips)
-  851 - 1,596 Trips (10,475 Trips, 11% of Total Trips)
-  TSZs Containing >51% Environmental Justice Populations (14,204 Trips, 15% of Total Trips)

*Total Trips: 95,414



Source: NCTCOG GIS, TSZ & Origin-Destination Data








**FIGURE 11
TRAFFIC SERIAL ZONES
(TSZ) NUMBER OF TRIPS
FOR THE BUILD
SCENARIO
(2030 AM PEAK)**

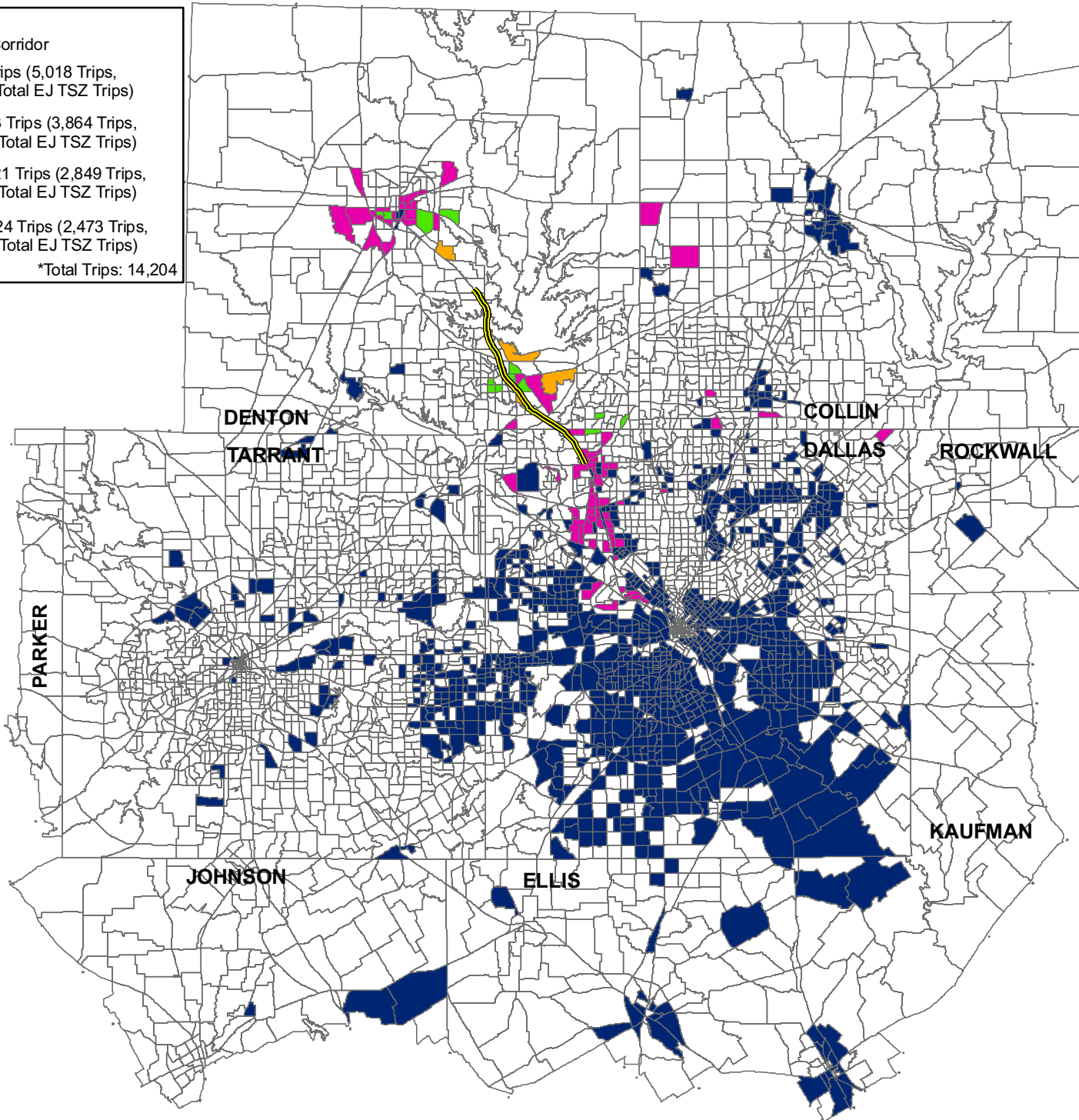
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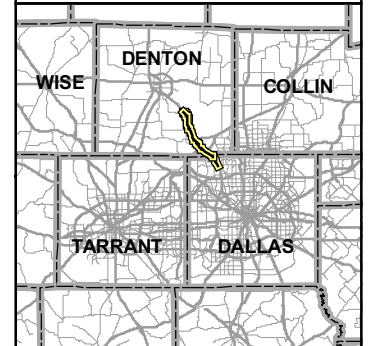
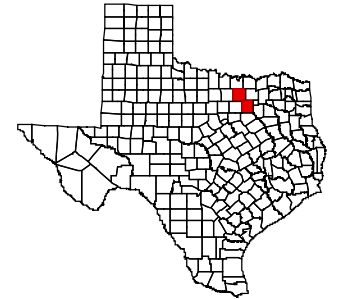
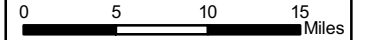
Legend

-  Project Corridor
-  1 - 27 Trips (5,018 Trips, 35% of Total EJ TSZ Trips)
-  28 - 113 Trips (3,864 Trips, 27% of Total EJ TSZ Trips)
-  114 - 321 Trips (2,849 Trips, 20% of Total EJ TSZ Trips)
-  323 - 924 Trips (2,473 Trips, 18% of Total EJ TSZ Trips)

*Total Trips: 14,204



Source: NCTCOG GIS, TSZ & Origin-Destination Data



**FIGURE 12
NUMBER OF TRIPS PER
ENVIRONMENTAL
JUSTICE
TRAFFIC SERIAL ZONE
(EJ TSZ) -
BUILD SCENARIO**

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Source: NCTCOG 2007 Aerial Orthos

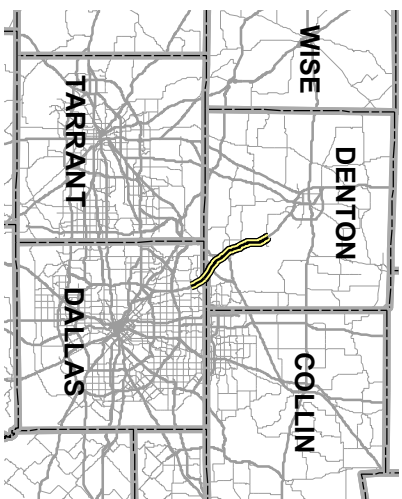
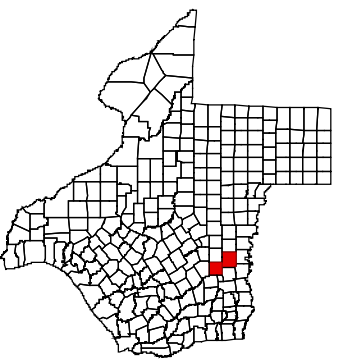
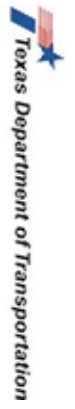
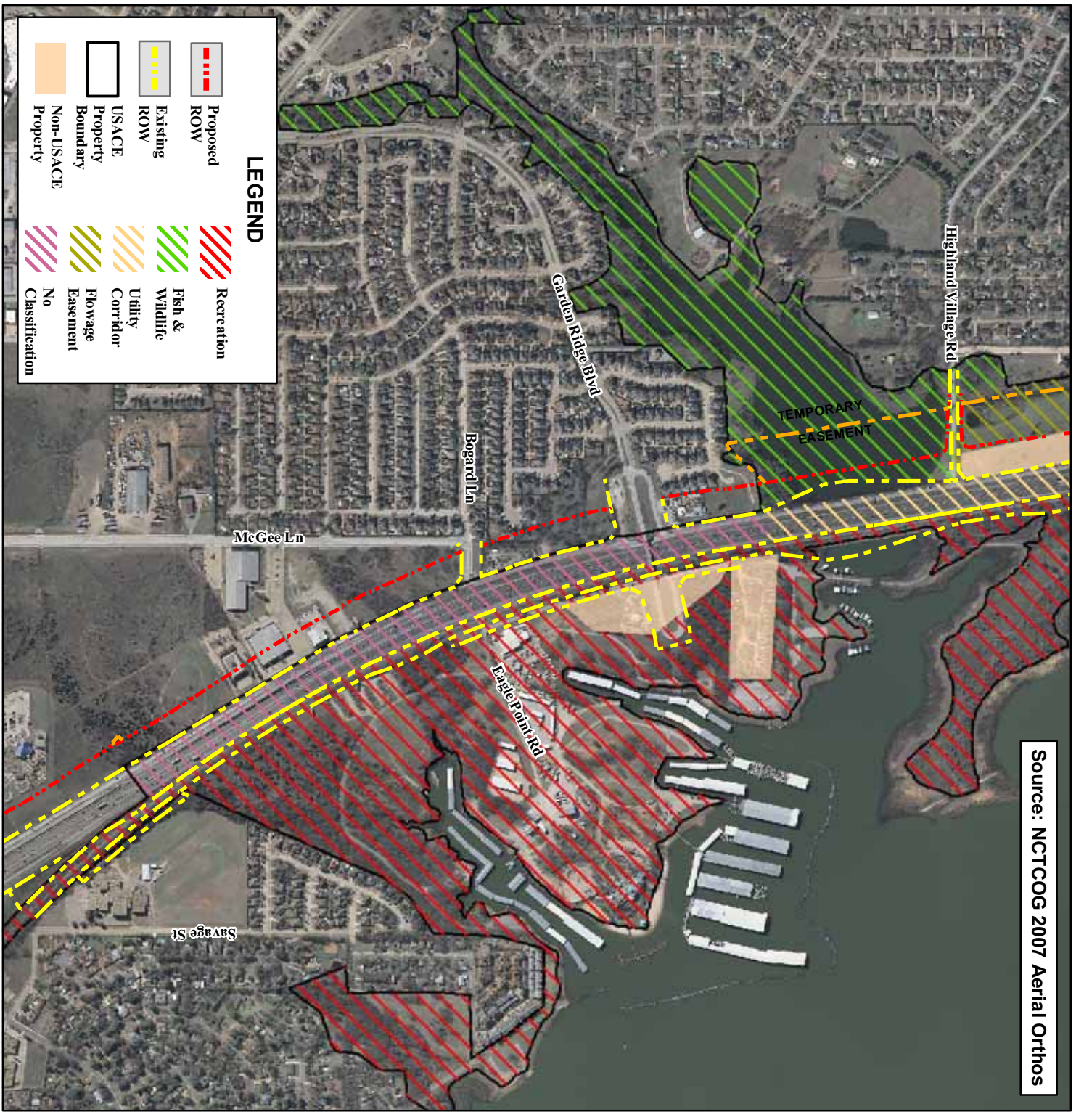
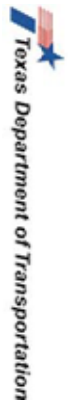
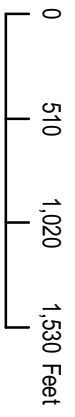
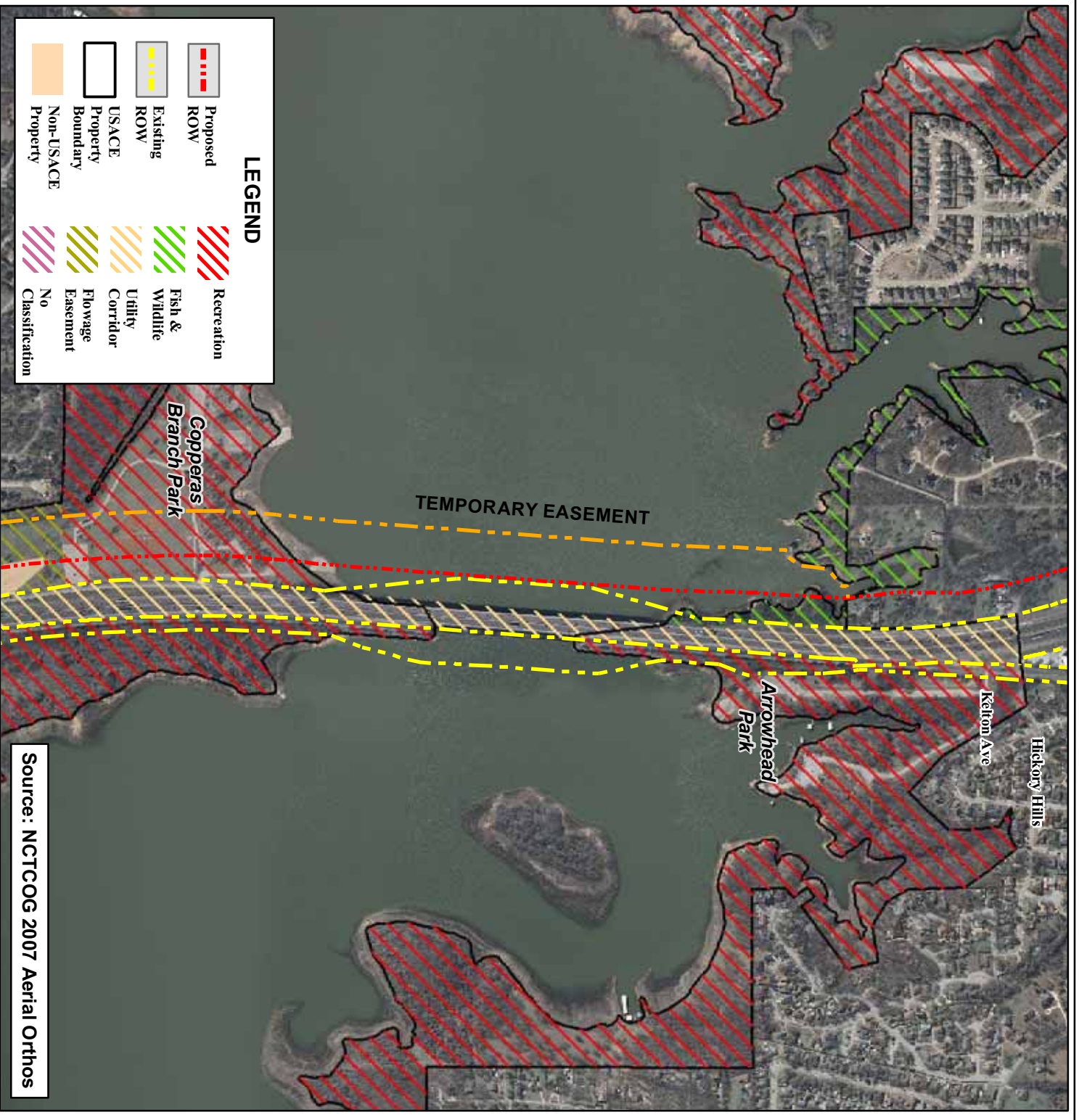


FIGURE 13
USACE PROPERTY
BOUNDARY MAPS
SHEET 1 OF 2

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Source: NCTCOG 2007 Aerial Orthos

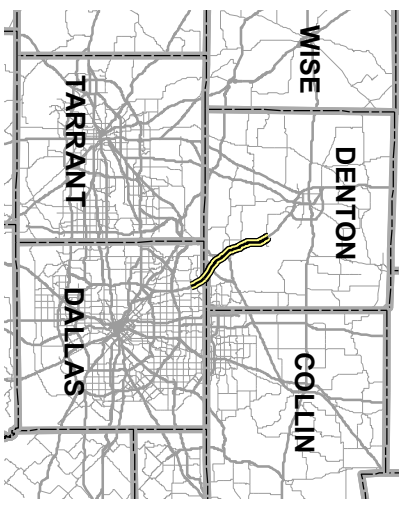
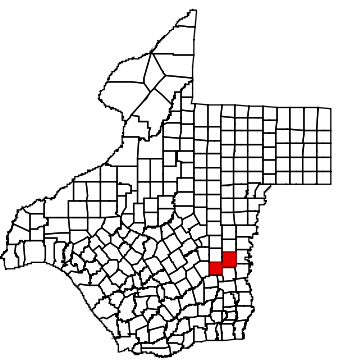
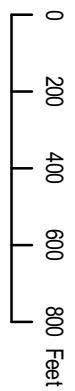
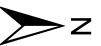
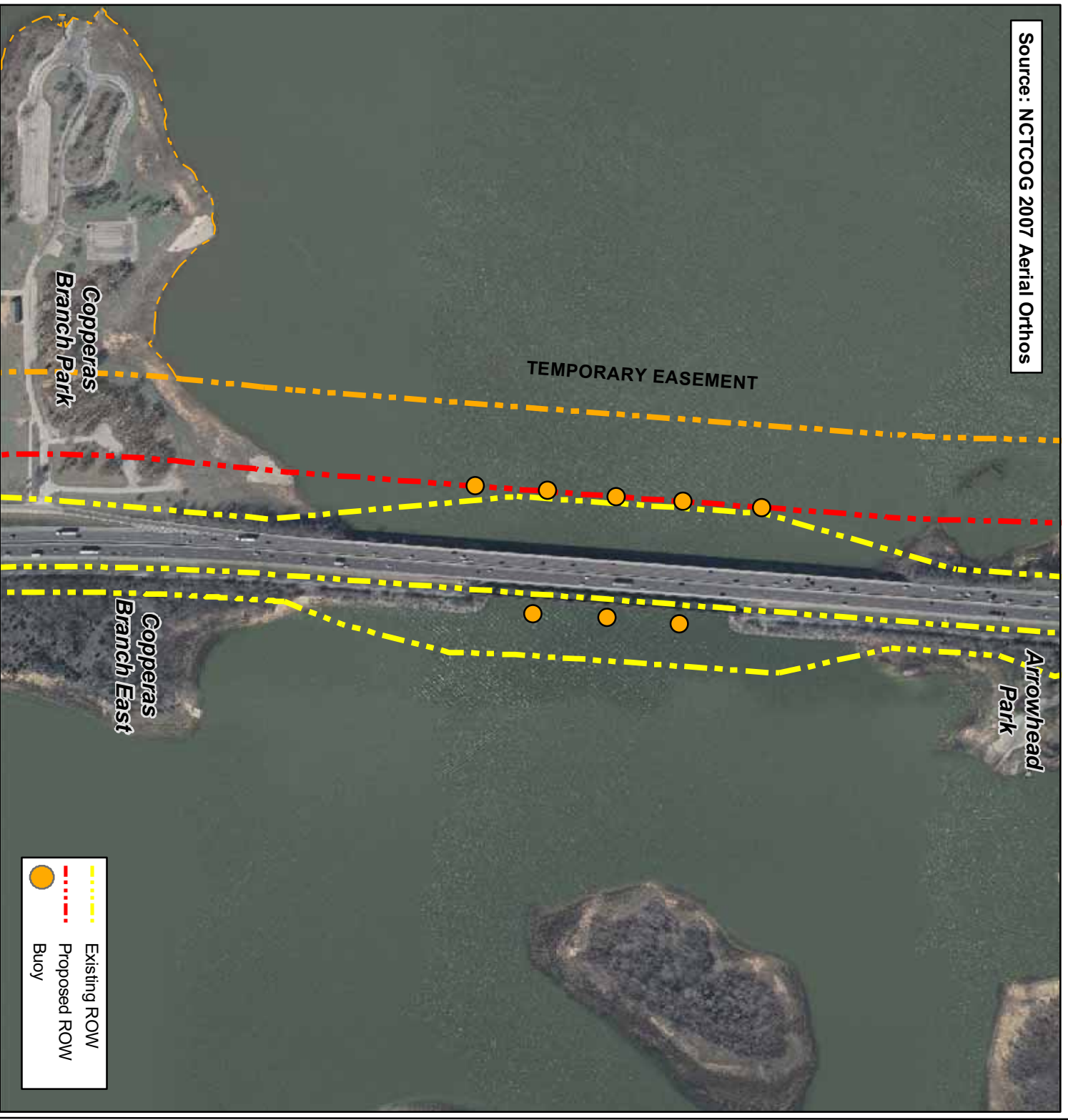


FIGURE 13
USACE PROPERTY
BOUNDARY MAPS
SHEET 2 of 2

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Source: NCTCOG 2007 Aerial Orthos



Texas Department of Transportation

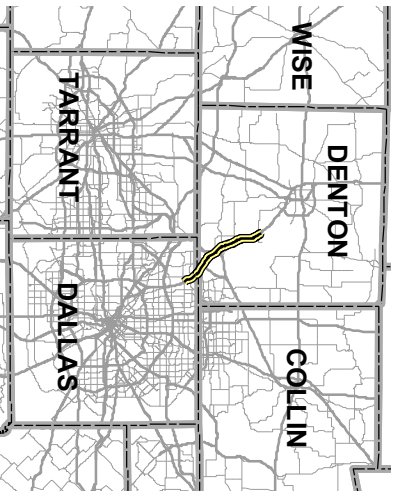
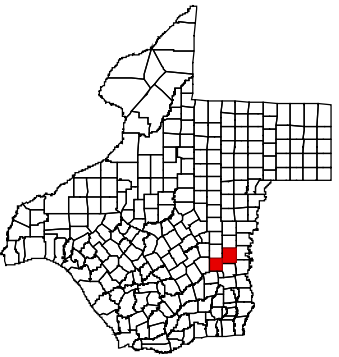


FIGURE 14
LEWISVILLE LAKE
BUOY PLAN

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Source: NCTCOG GIS Data - counties, cities, streets, and lakes.

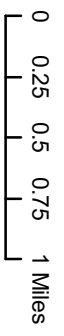
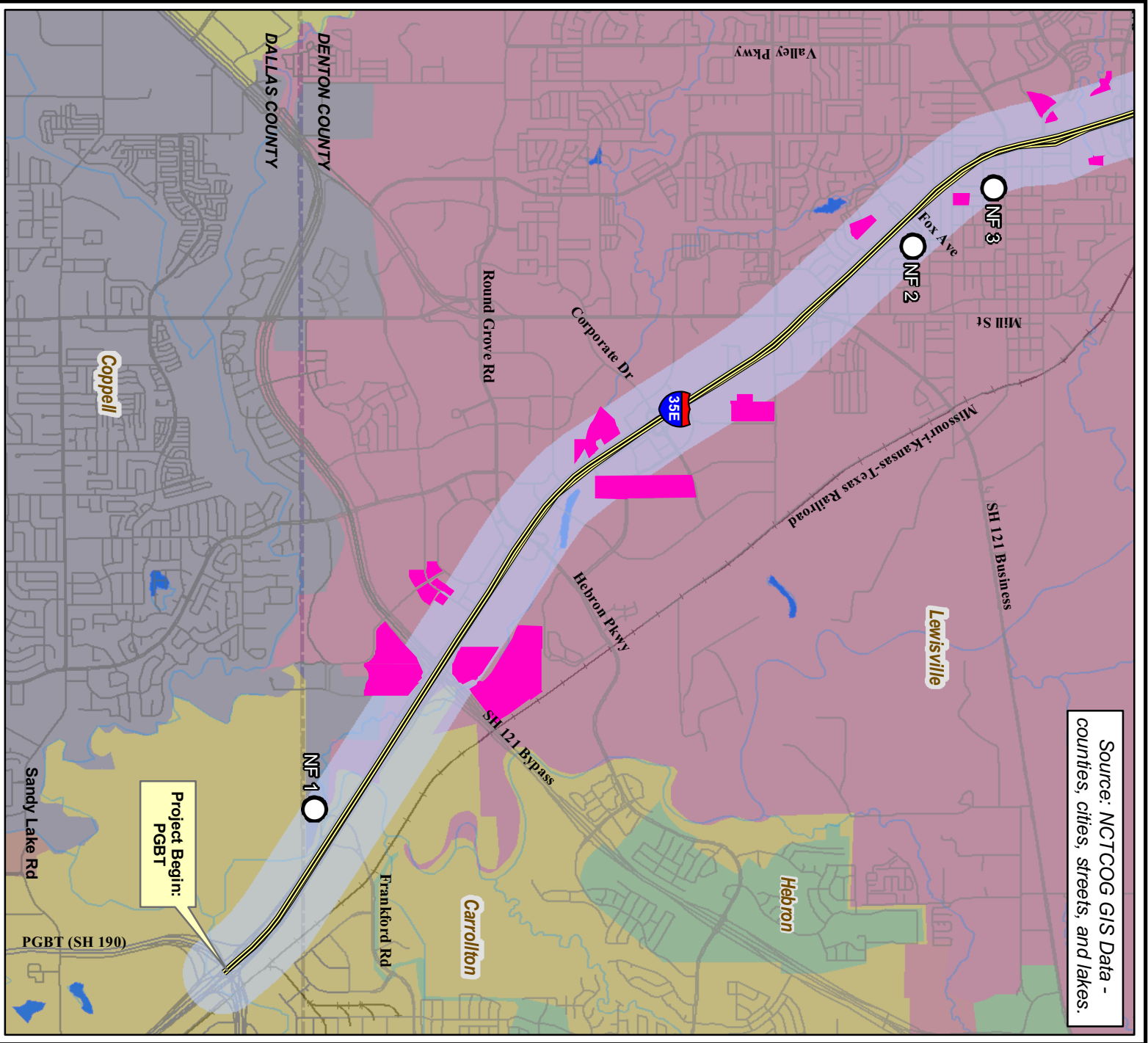




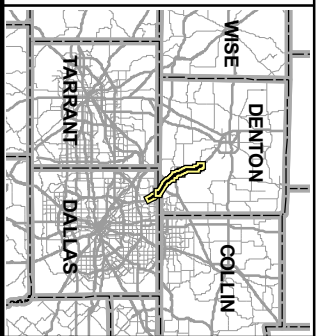


FIGURE 15
INDIRECT IMPACTS
AREA OF INFLUENCE
SHEET 1 OF 2

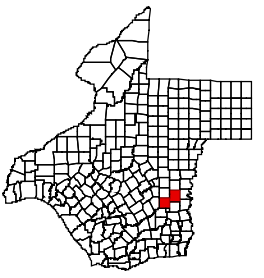
LEGEND

-  Indirect Impacts Area of Influence
-  Potential Induced Development
-  Project Corridor
-  Notable Feature (NF)

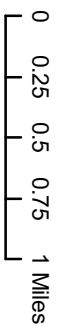
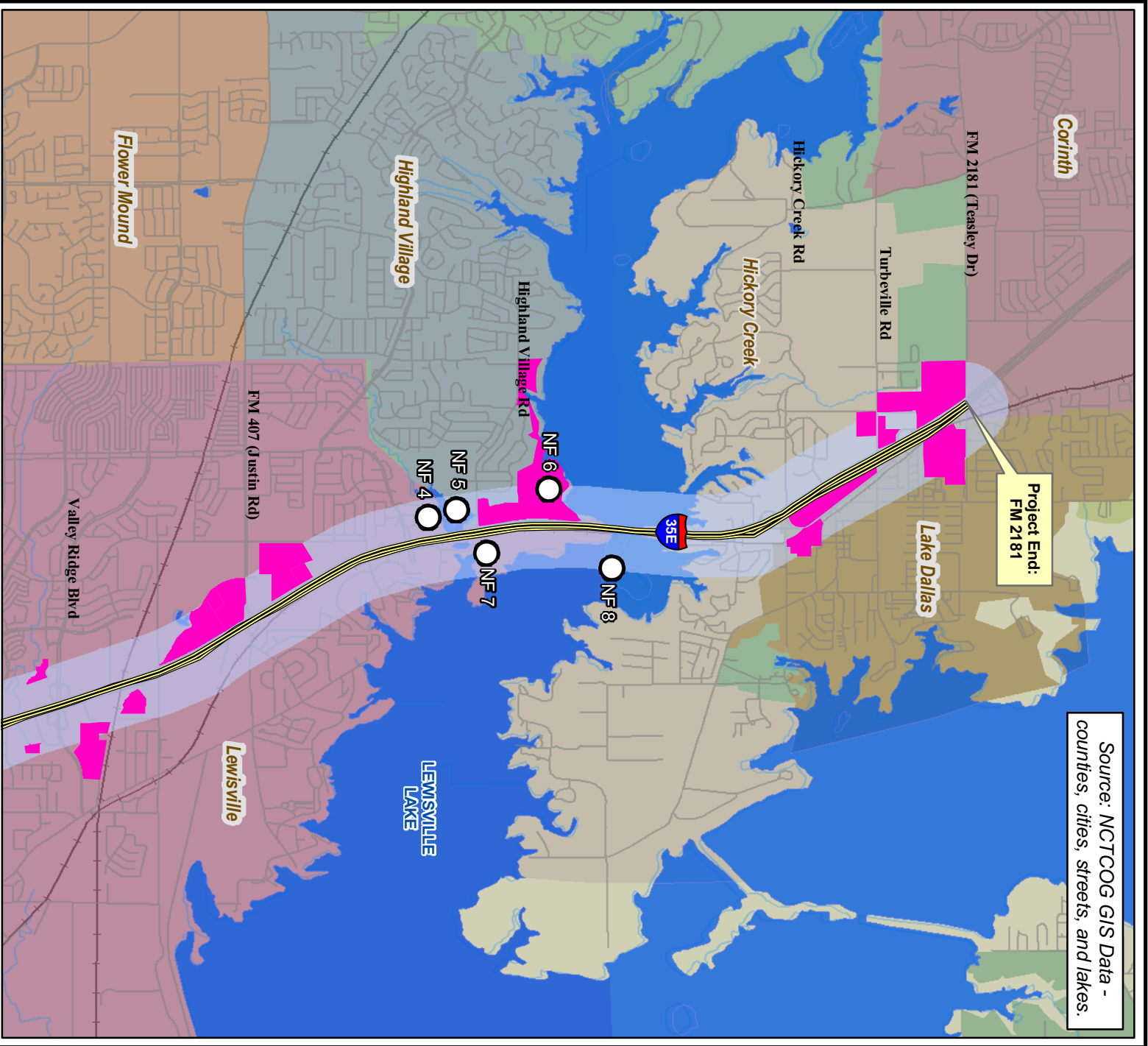


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Source: NCTCOG GIS Data -
 counties, cities, streets, and lakes.



LEGEND

- Indirect Impacts
- Area of Influence
- Potential Induced Development
- Project Corridor
- Notable Feature (NF)

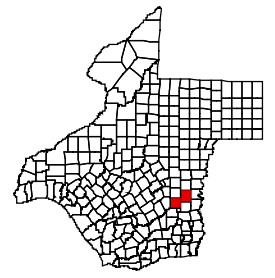
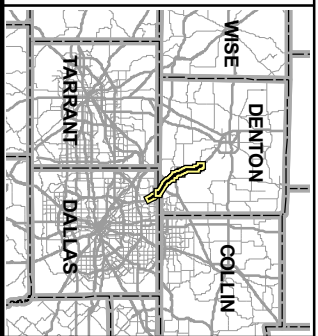


FIGURE 15
INDIRECT IMPACTS
AREA OF INFLUENCE
SHEET 2 OF 2

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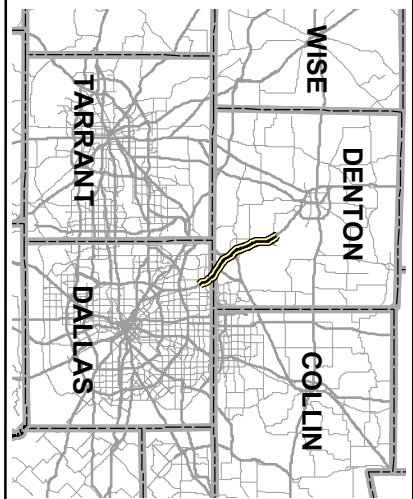
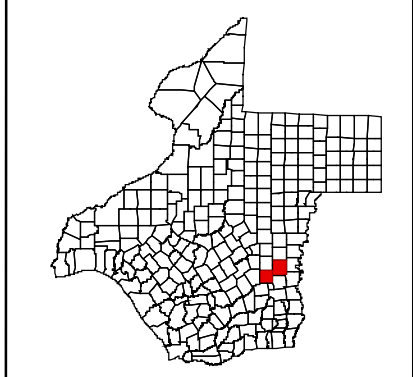
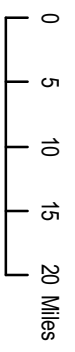
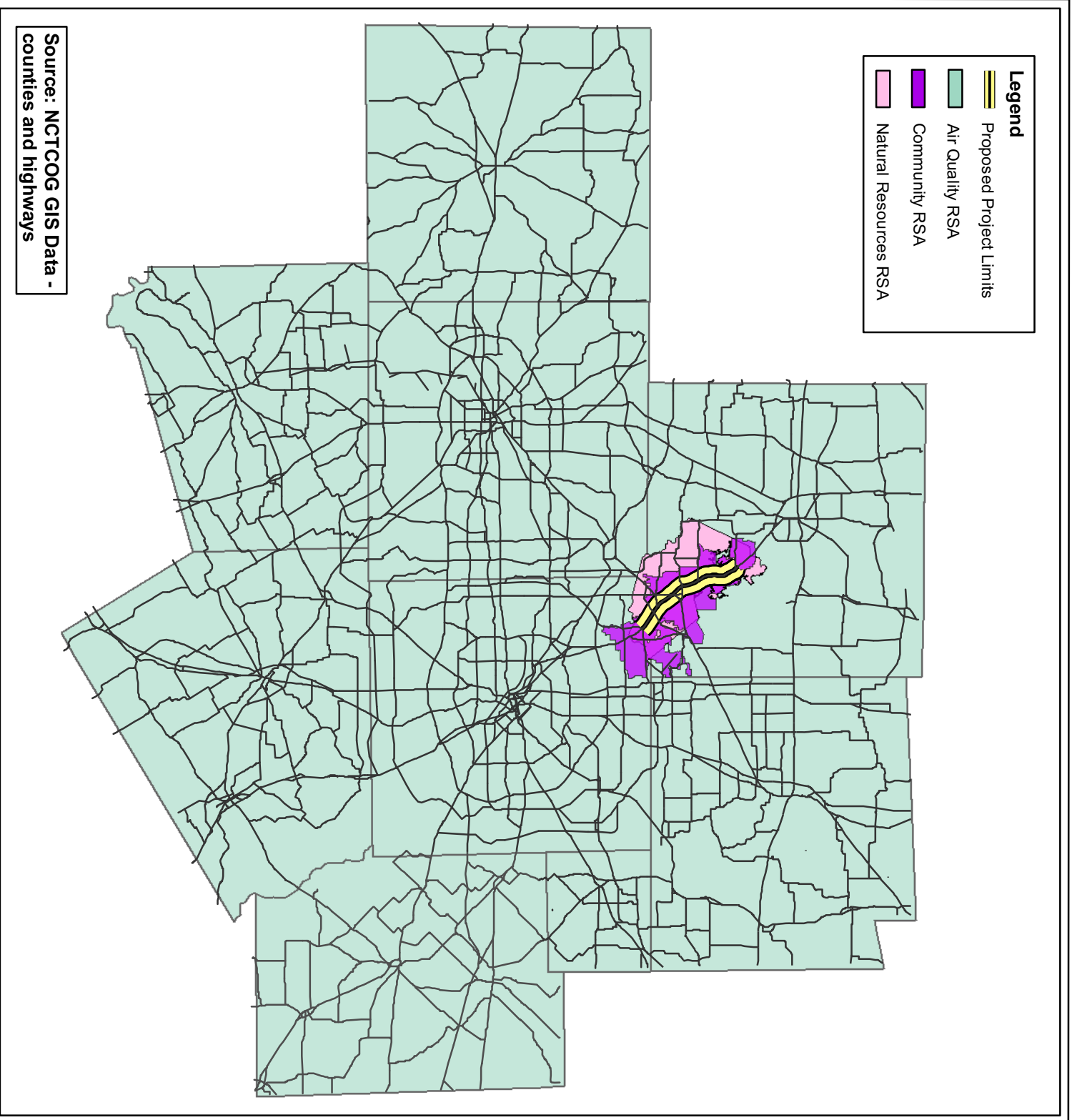


FIGURE 16
CUMULATIVE IMPACTS
ANALYSIS STUDY AREA

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