



Chapter 17

COMMUNITY CONNECTIONS

This chapter describes the current conditions and future plans for walking and biking connections among incorporated and unincorporated communities in Fresno County and with other counties. Some parts of this chapter refer to the discussion of unincorporated Fresno County in Chapter 16.

EXISTING CONDITIONS

Active transportation connections between communities serve as transportation facilities and provide potential recreational amenities, but serve other destinations less frequently than the walking and biking networks in unincorporated communities and county islands discussed in Chapter 16.

Existing Bicycle & Pedestrian Facilities

The walking and biking networks that connect communities in unincorporated Fresno County are depicted in Figures 17-1 and 17-2. Rural roadways between communities typically have no sidewalks or bicycle facilities. Roads also often lack curb and gutter.

Plans and Policies Related to Active Transportation

Plans and policies relevant to biking and walking in Unincorporated Fresno County are discussed in Chapter 16 and Appendix C.

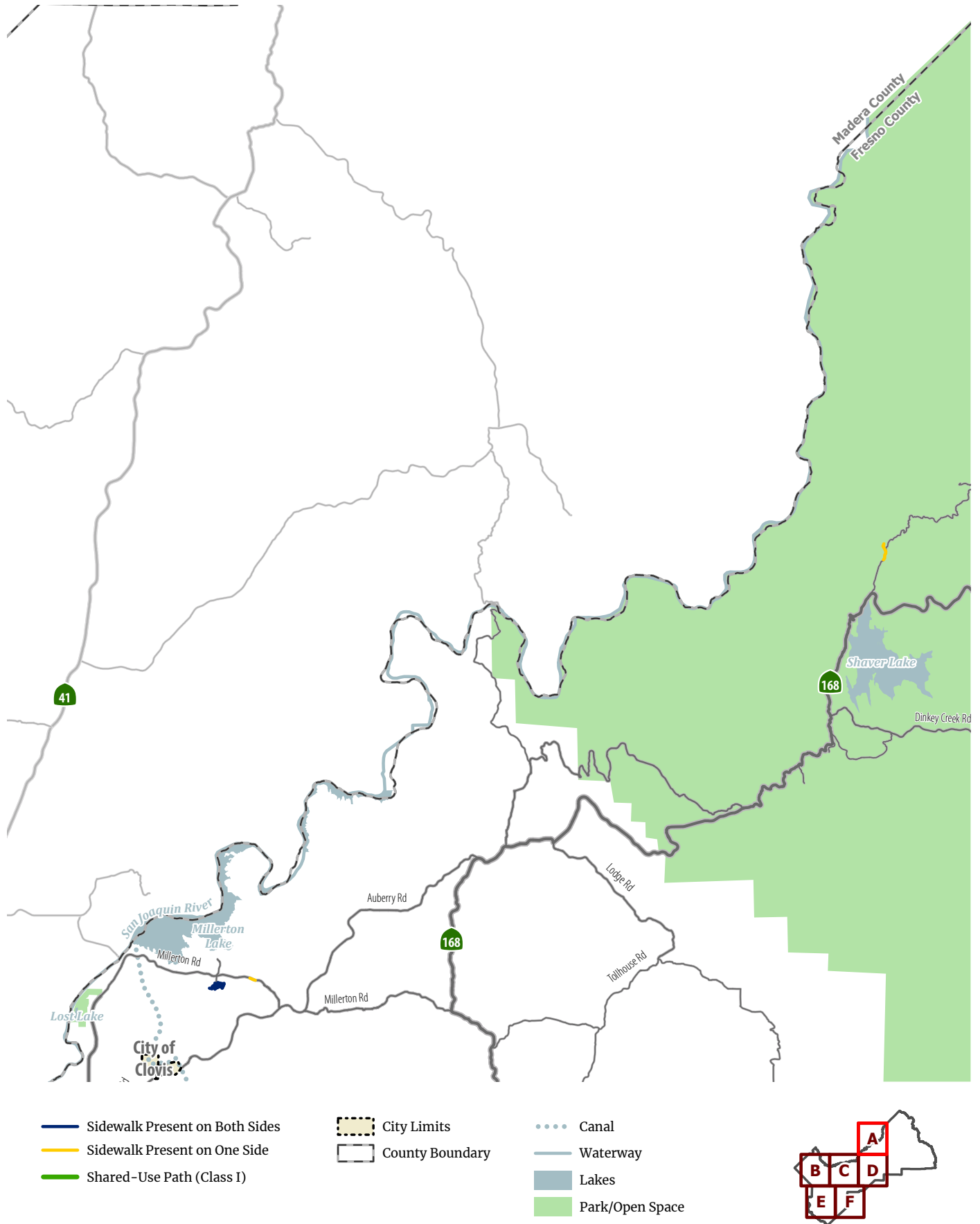
Expenditures on Active Transportation Facilities

Recent expenditures on bicycle and pedestrian facilities are summarized in Table 16-2.

Key Destinations

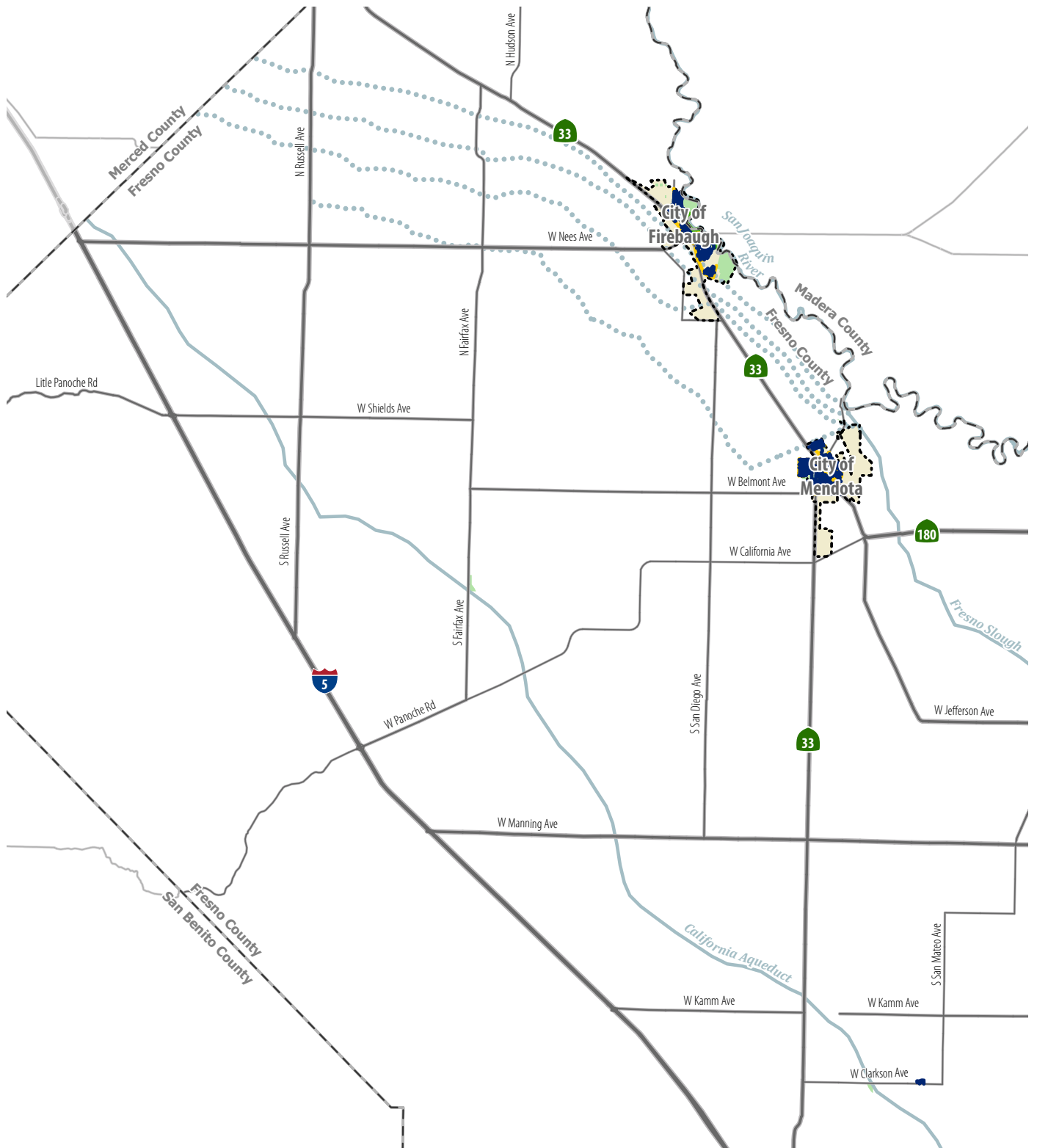
Figure 17-5 shows key destinations for bicyclists and pedestrians in Unincorporated Fresno County. In some unincorporated communities, destinations may include transit stops, schools, parks, local retail centers, and/or branch libraries or employment centers. Between communities, such destinations are very infrequent.

Figure 17-1: Existing Walking Facilities in Fresno County

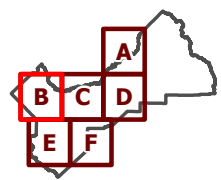


Source: Fehr & Peers, 2023

Figure 17-1: Existing Walking Facilities in Fresno County

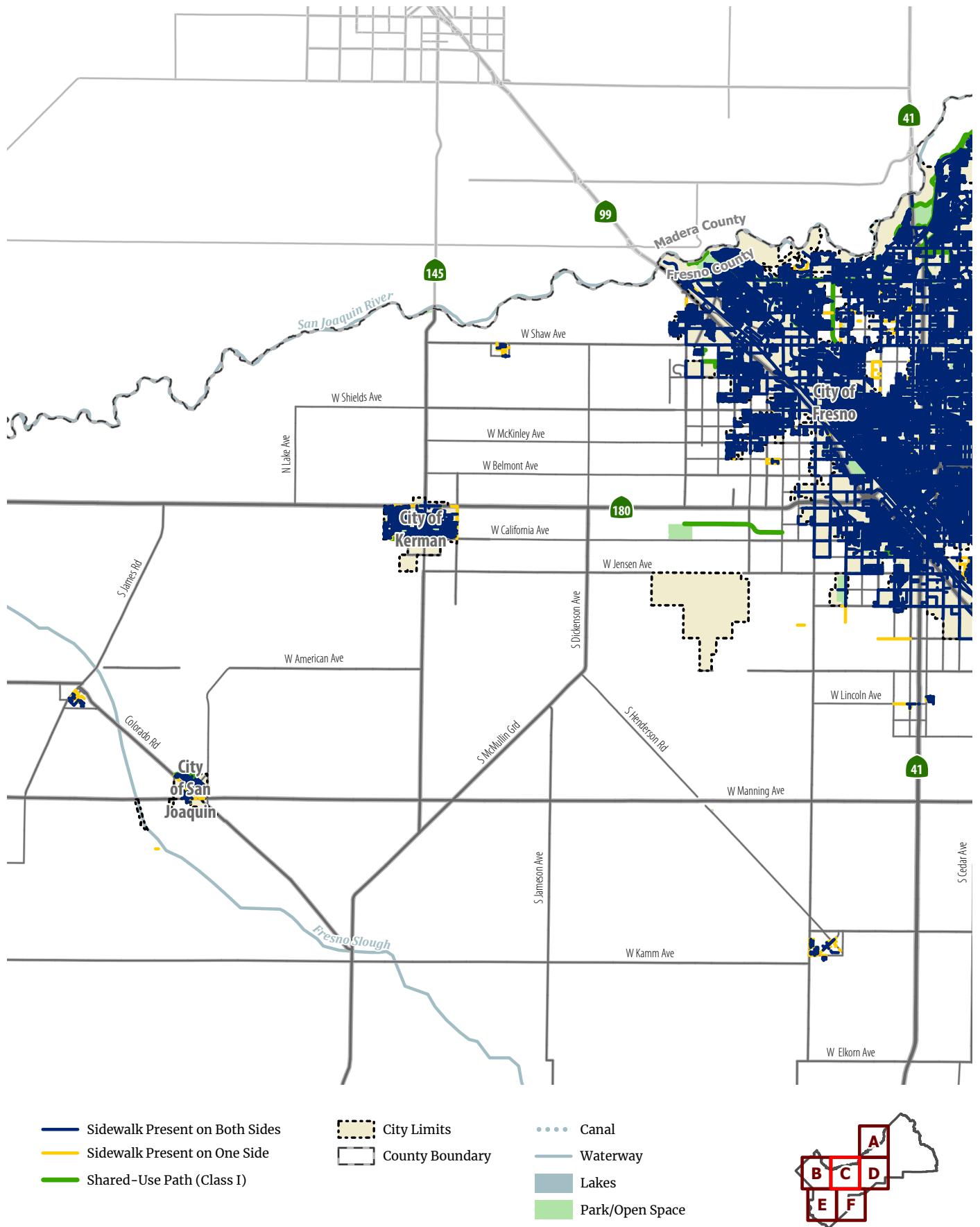


- Sidewalk Present on Both Sides
- Sidewalk Present on One Side
- Shared-Use Path (Class I)
- City Limits
- County Boundary
- ⋯ Canal
- Waterway
- Lakes
- Park/Open Space



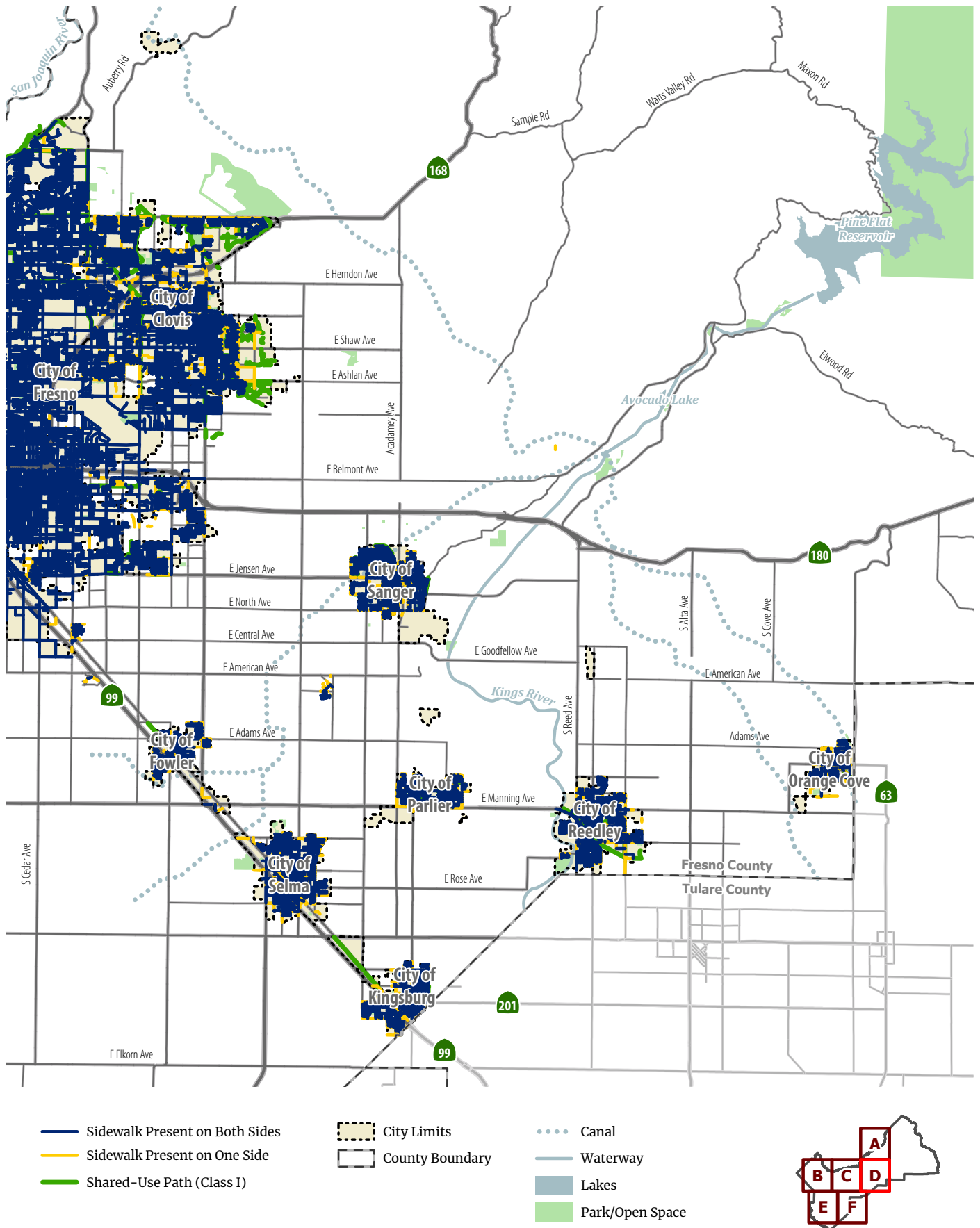
Source: Fehr & Peers, 2023

Figure 17-1: Existing Walking Facilities in Fresno County



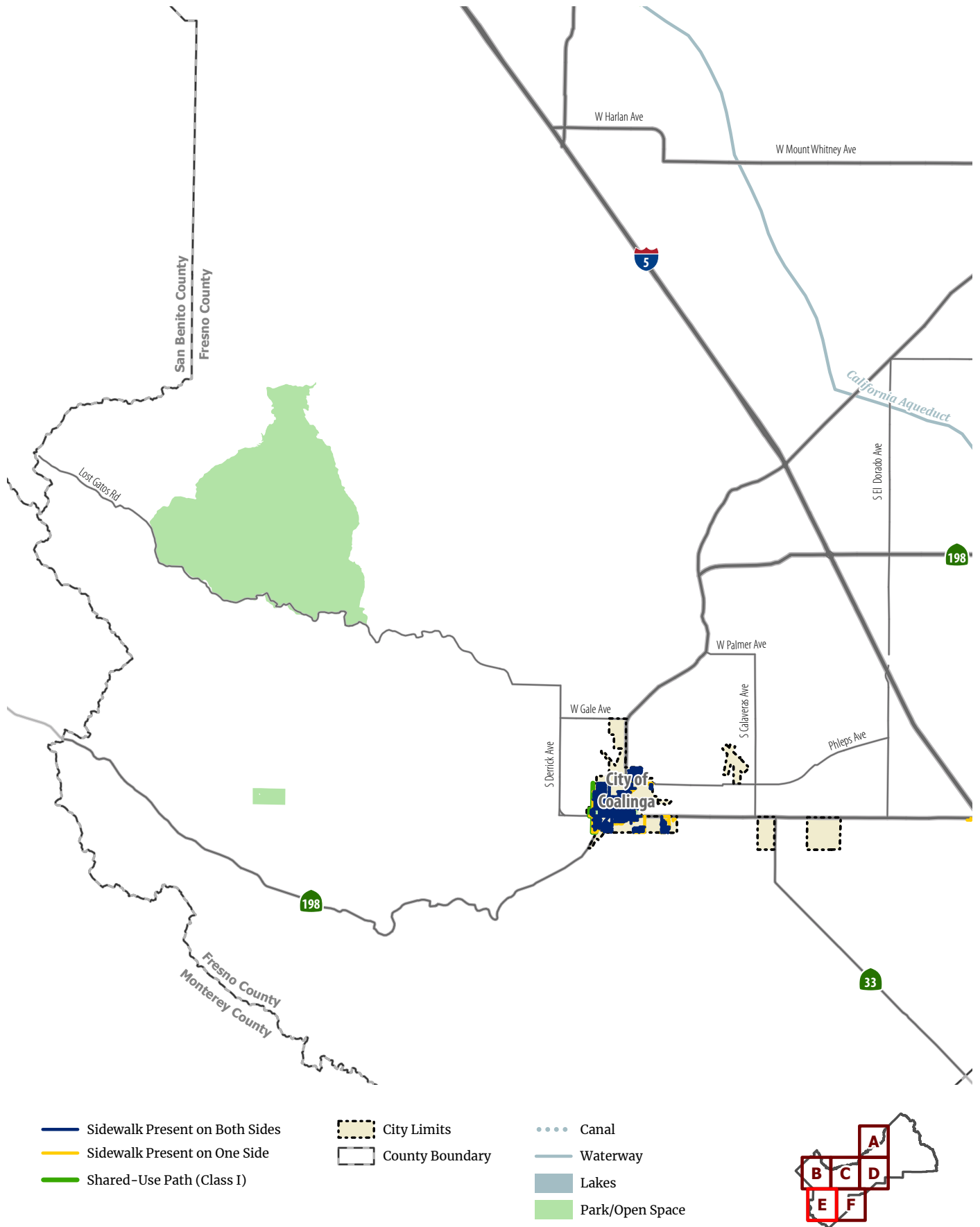
Source: Fehr & Peers, 2023

Figure 17-1: Existing Walking Facilities in Fresno County



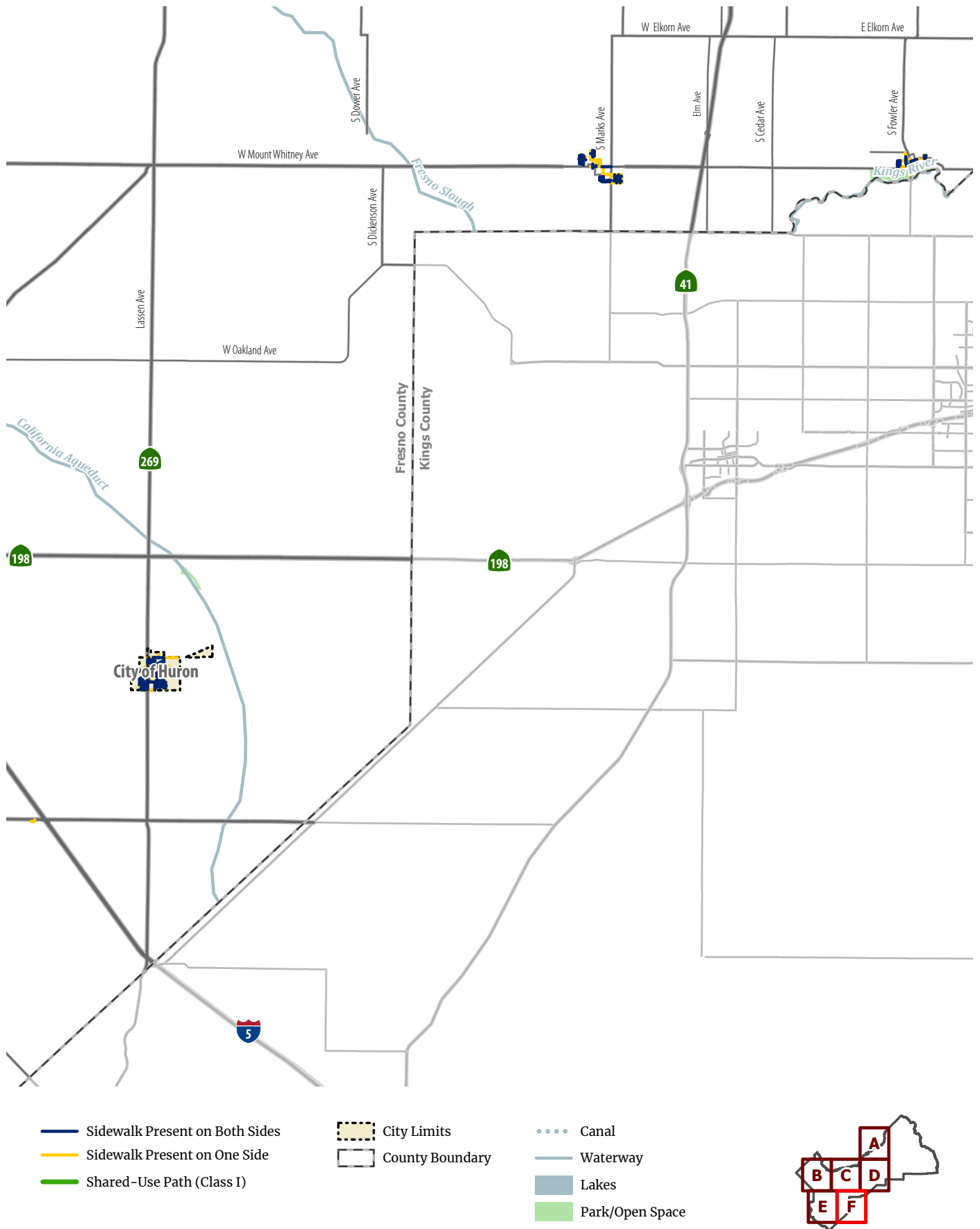
Source: Fehr & Peers, 2023

Figure 17-1: Existing Walking Facilities in Fresno County



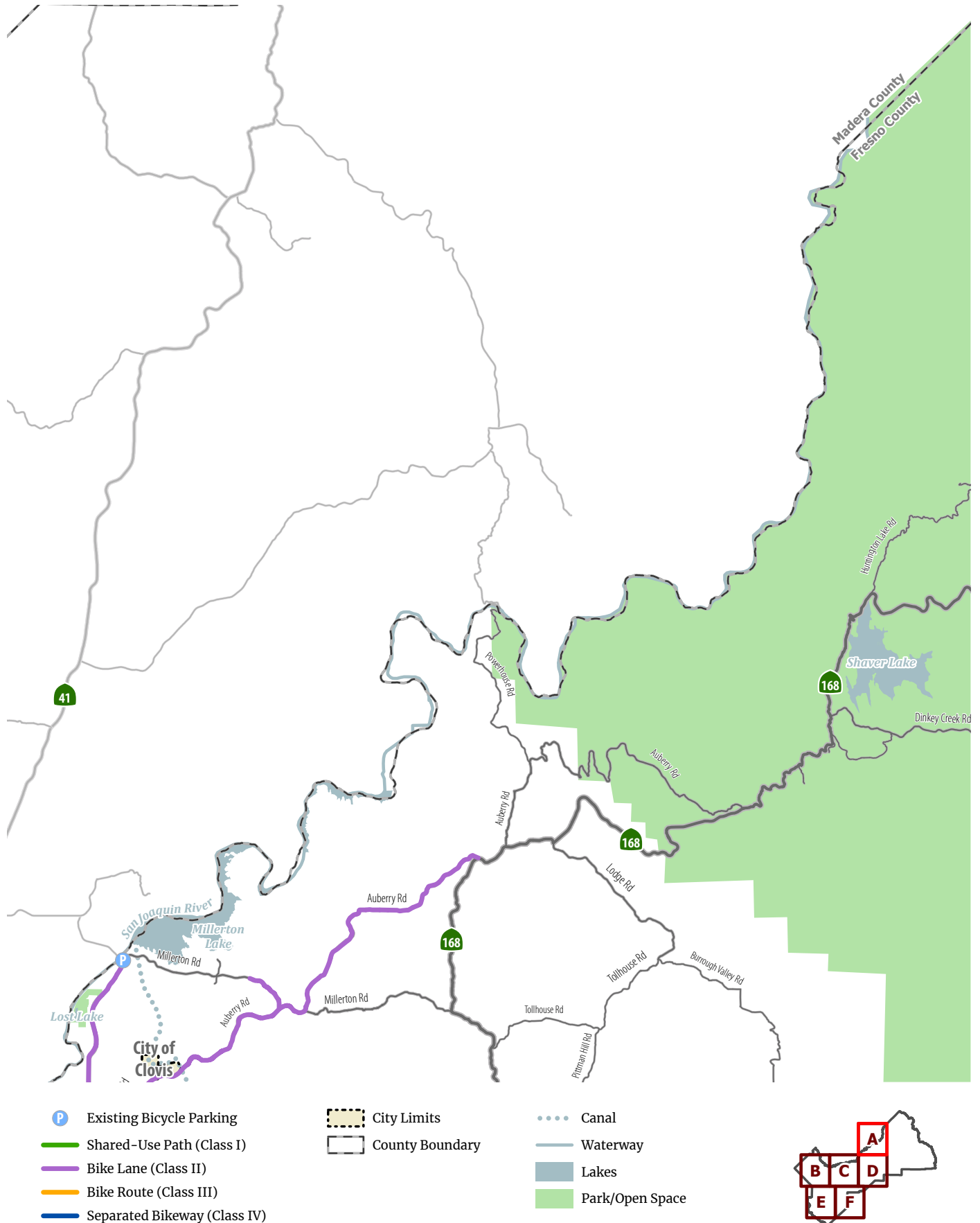
Source: Fehr & Peers, 2023

Figure 17-1: Existing Walking Facilities in Fresno County (continued)



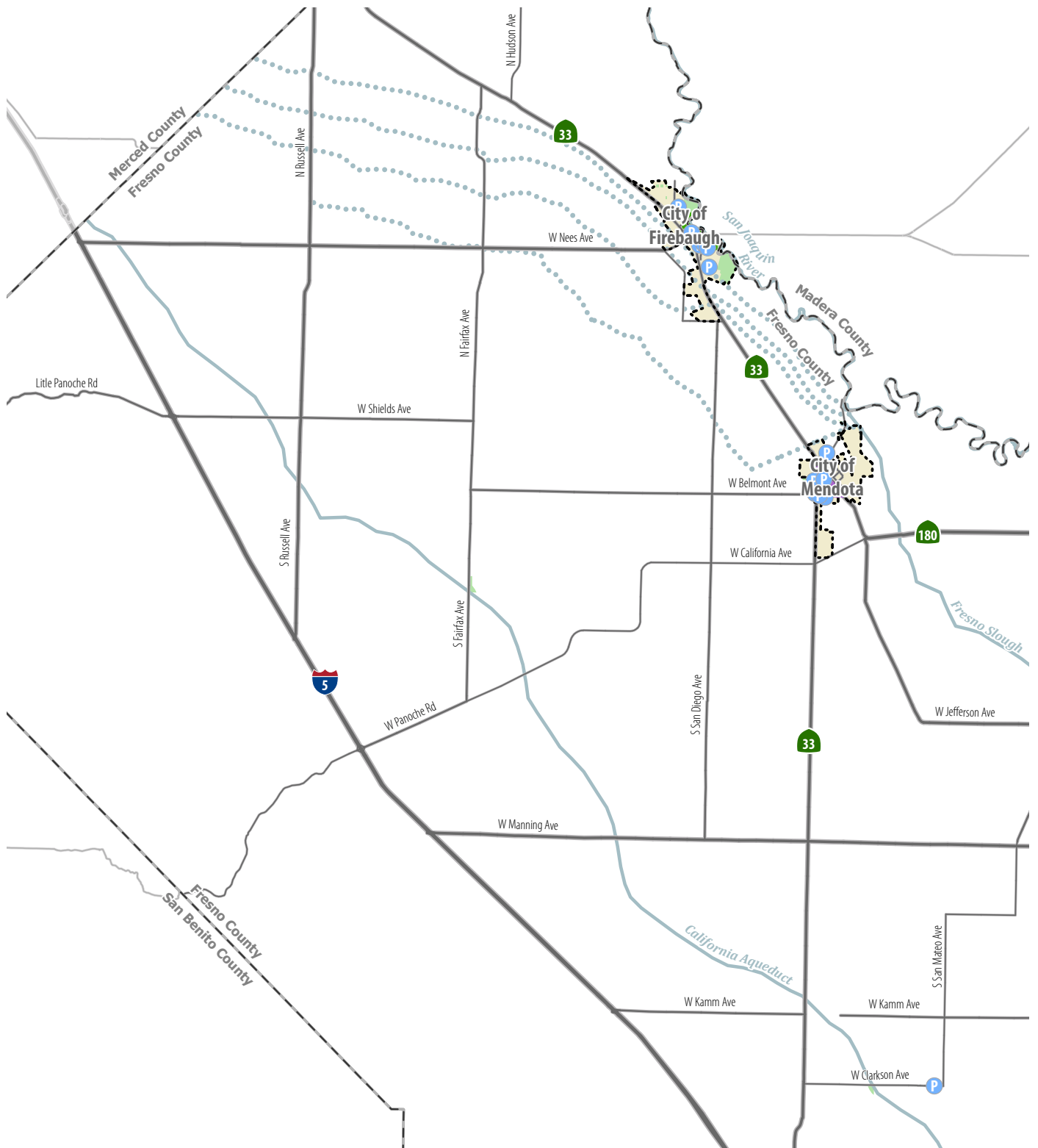
Source: Fehr & Peers, 2023

Figure 17-2: Existing Bicycling Facilities in Fresno County

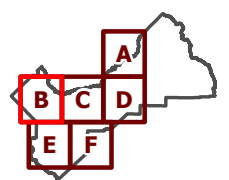


Source: Fehr & Peers, 2023

Figure 17-2: Existing Bicycling Facilities in Fresno County (continued)

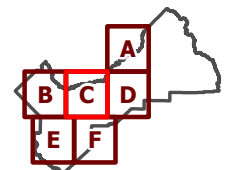
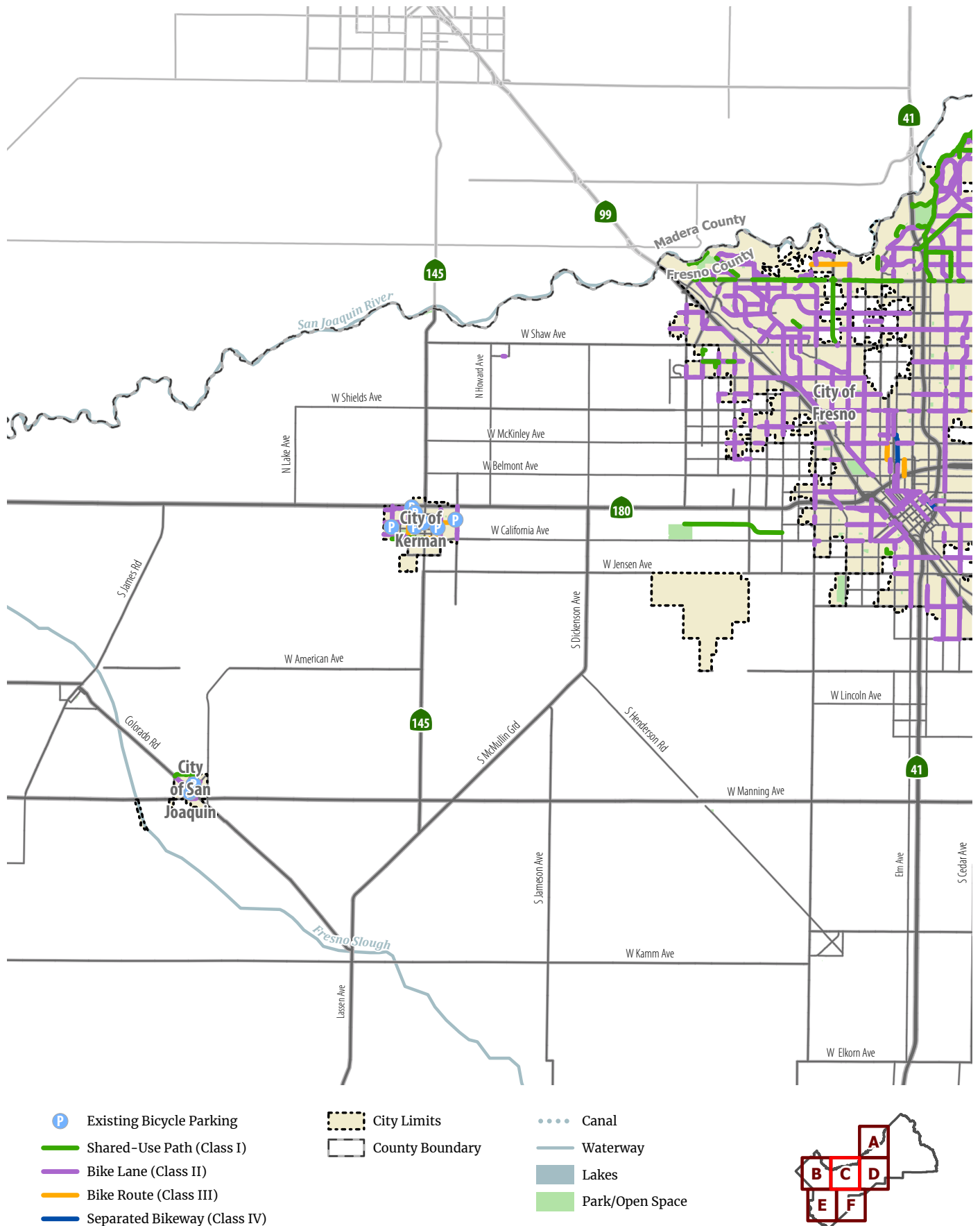


- P Existing Bicycle Parking
- Shared-Use Path (Class I)
- Bike Lane (Class II)
- Bike Route (Class III)
- Separated Bikeway (Class IV)
- City Limits
- County Boundary
- ⋯ Canal
- Waterway
- Lakes
- Park/Open Space



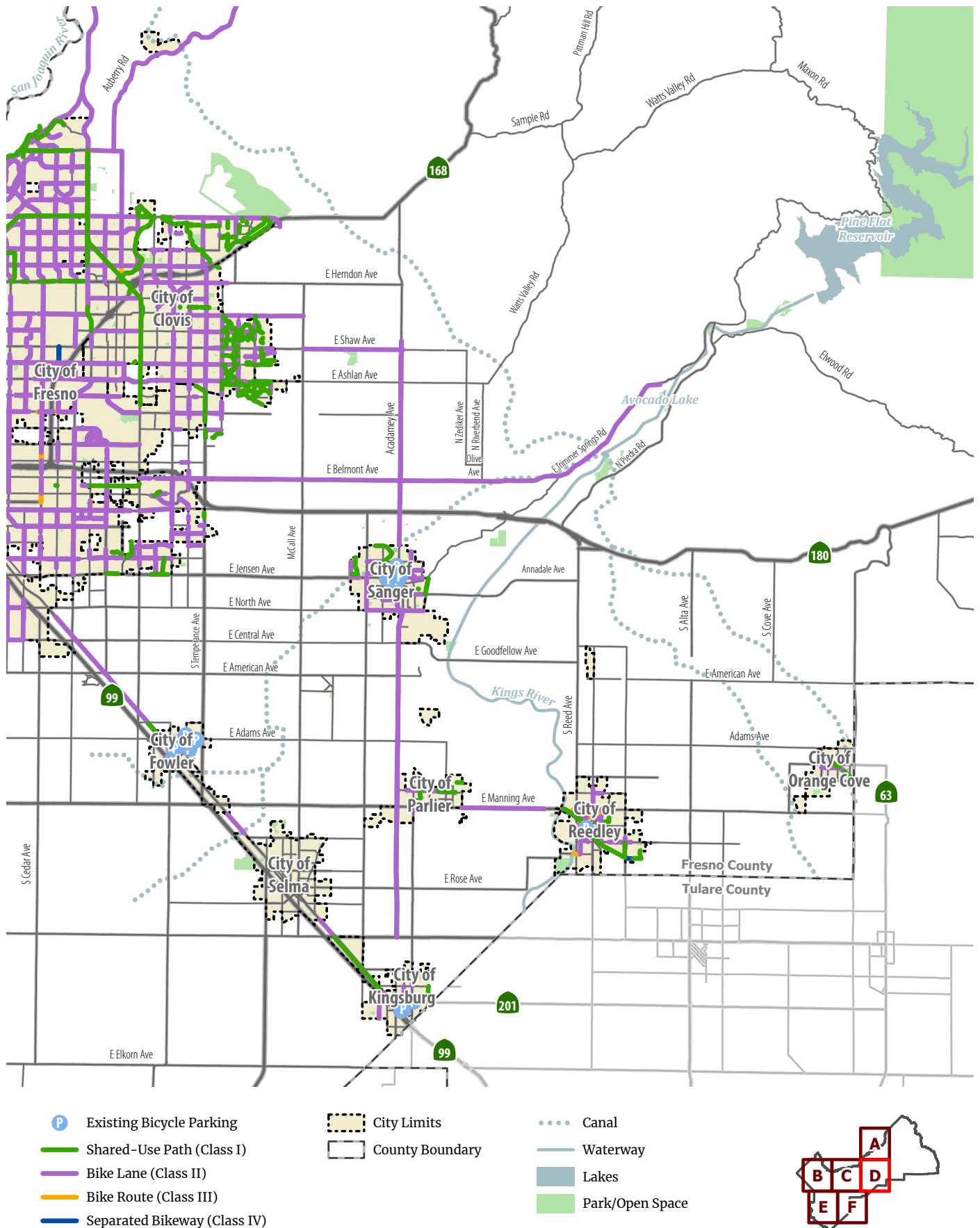
Source: Fehr & Peers, 2023

Figure 17-2: Existing Biking Facilities in Fresno County



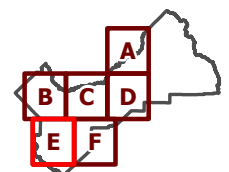
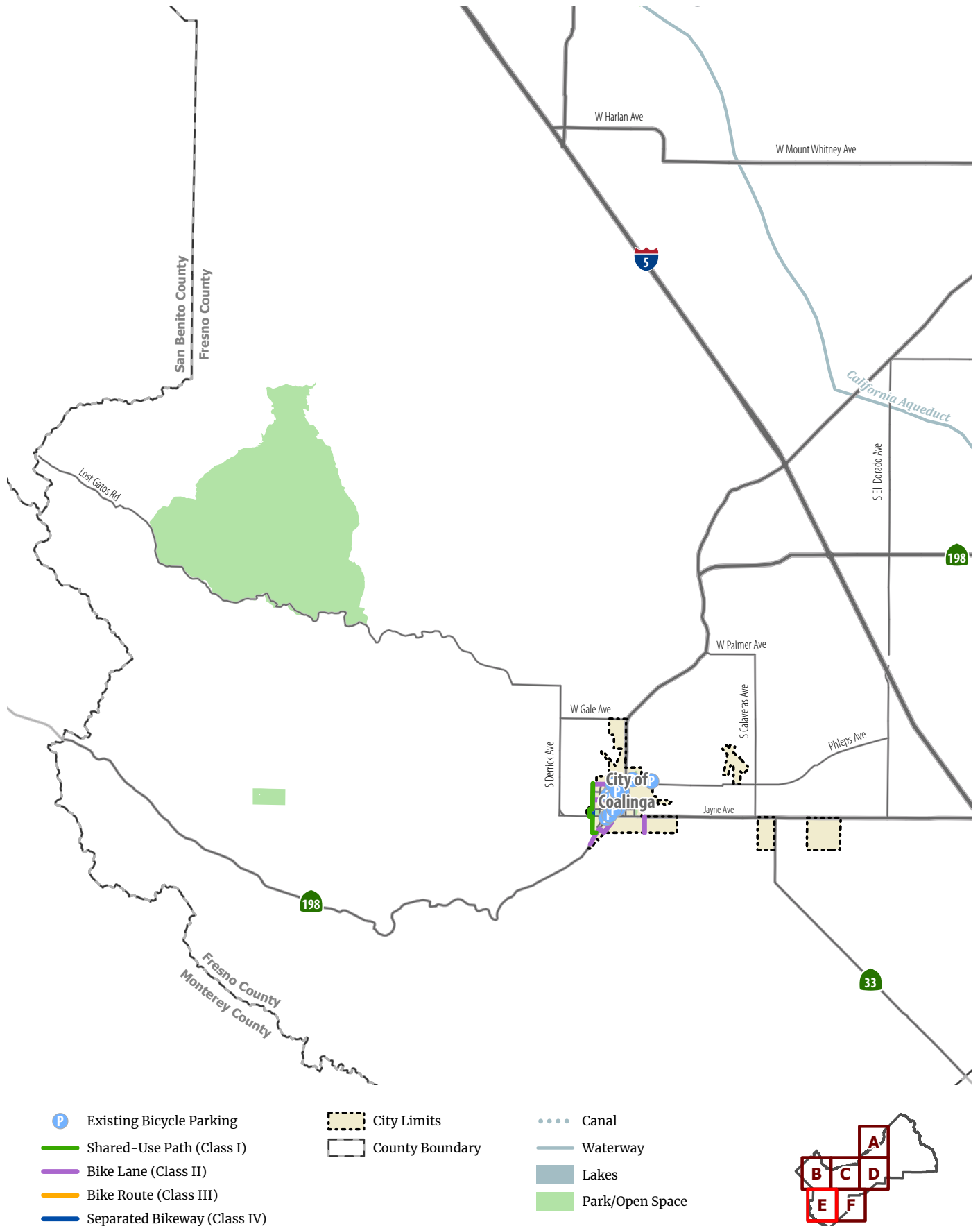
Source: Fehr & Peers, 2023

Figure 17-2: Existing Biking Facilities in Fresno County



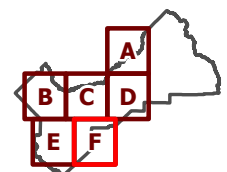
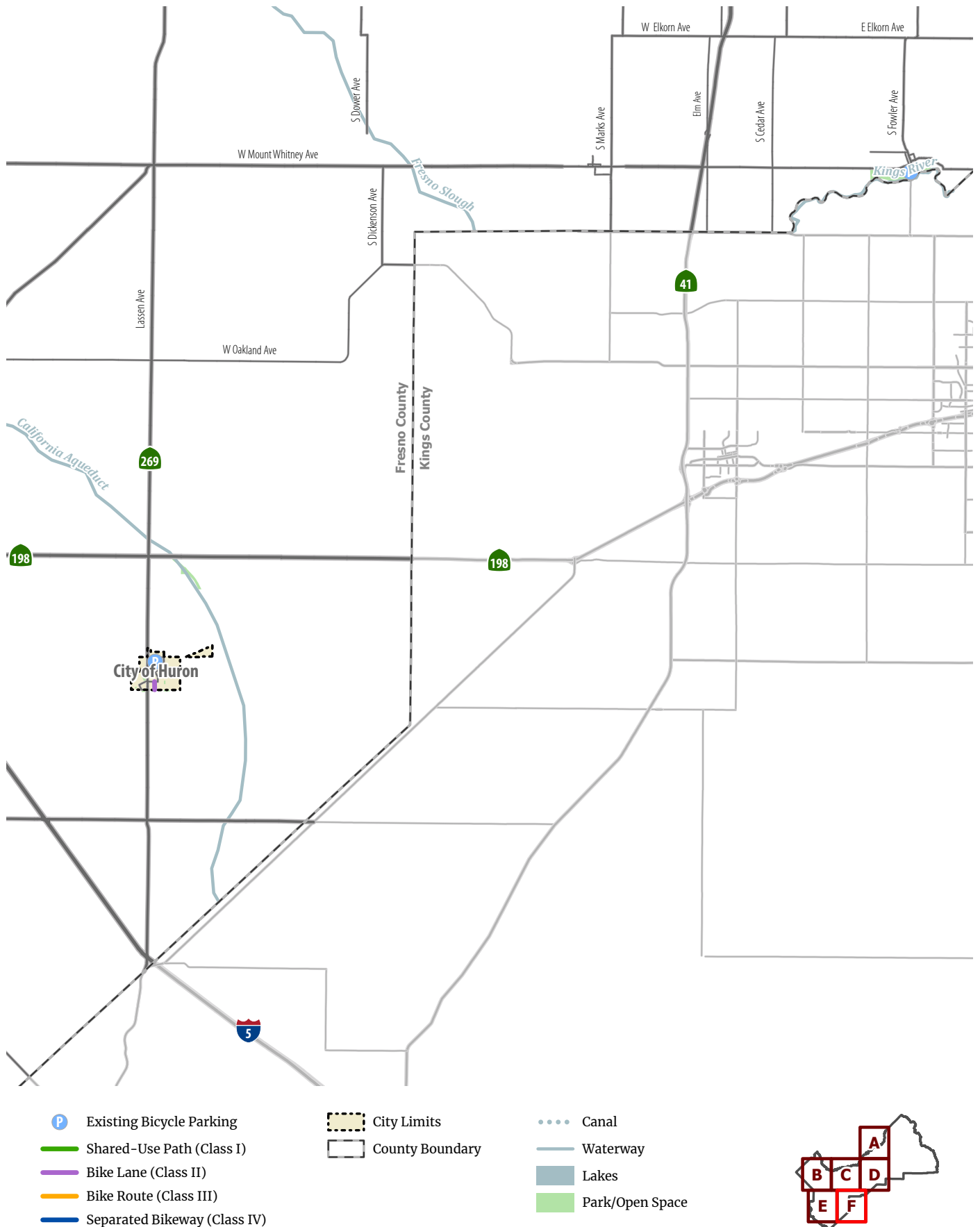
Source: Fehr & Peers, 2023

Figure 17-2: Existing Biking Facilities in Fresno County



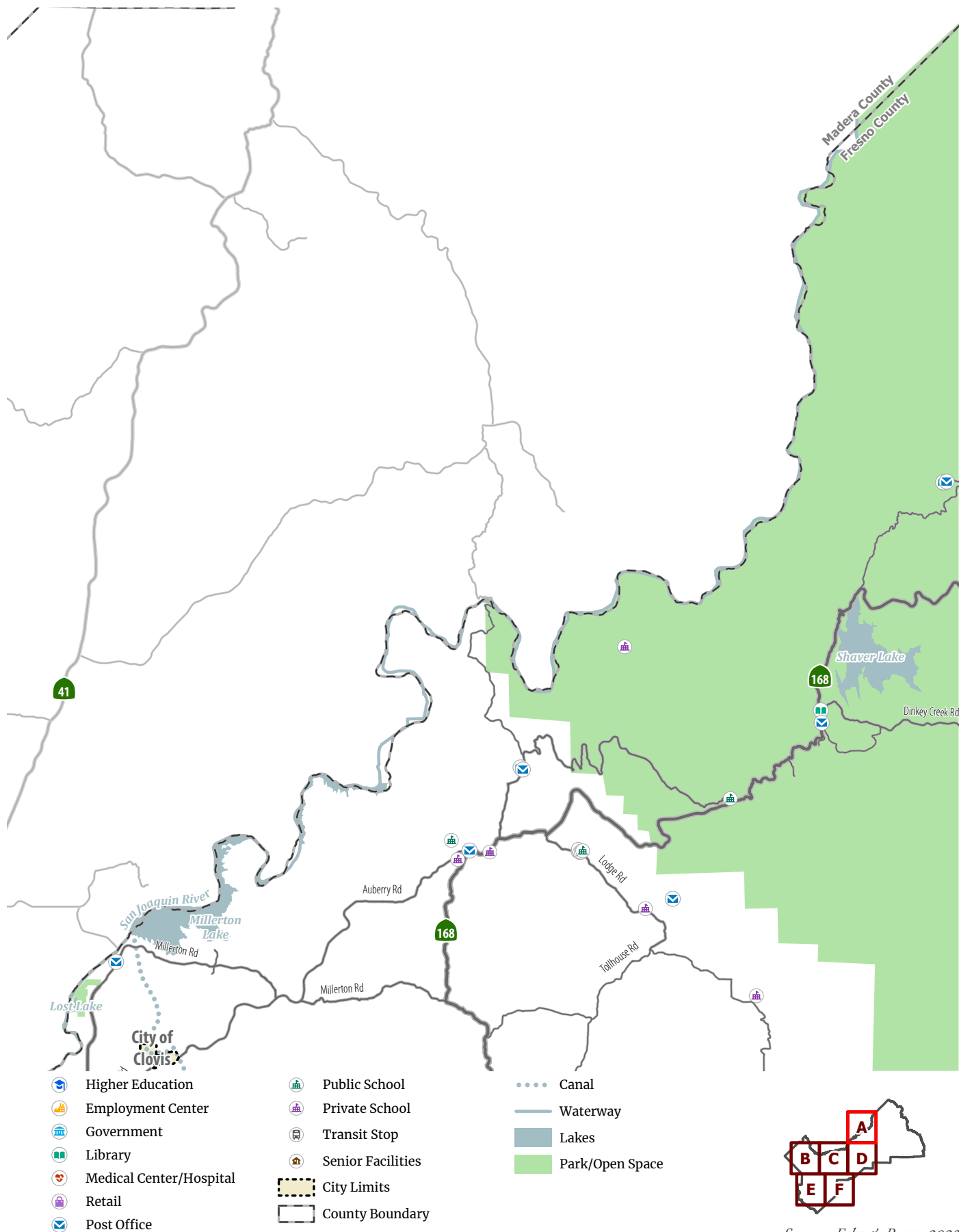
Source: Fehr & Peers, 2023

Figure 17-2: Existing Biking Facilities in Fresno County



Source: Fehr & Peers, 2023

Figure 17-3: Key Destinations in Fresno County



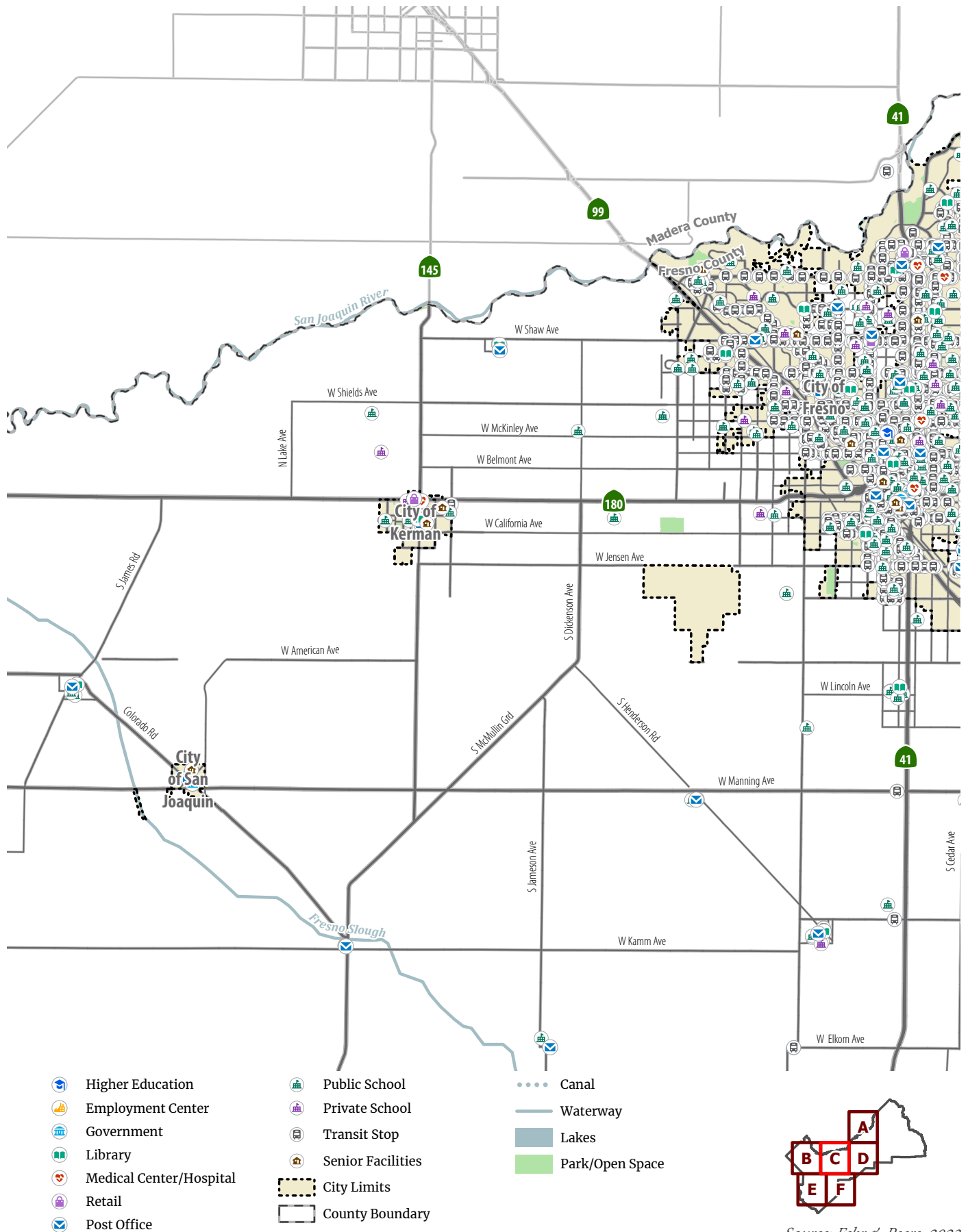
Source: Fehr & Peers, 2023

Figure 17-3: Key Destinations in Fresno County



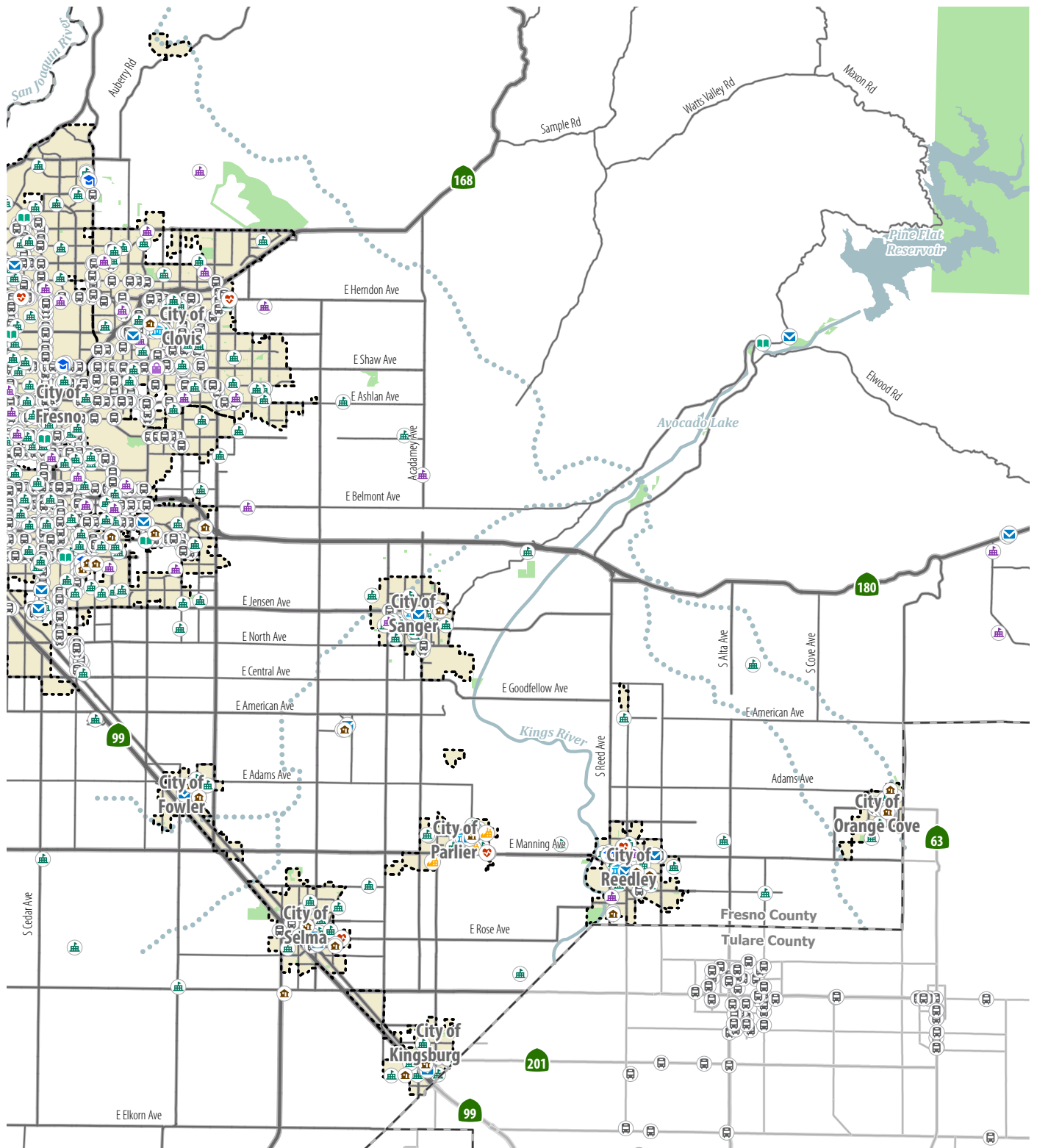
Source: Fehr & Peers, 2023

Figure 17-3: Key Destinations in Fresno County

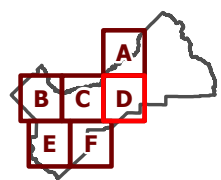


Source: Fehr & Peers, 2023

Figure 17-3: Key Destinations in Fresno County

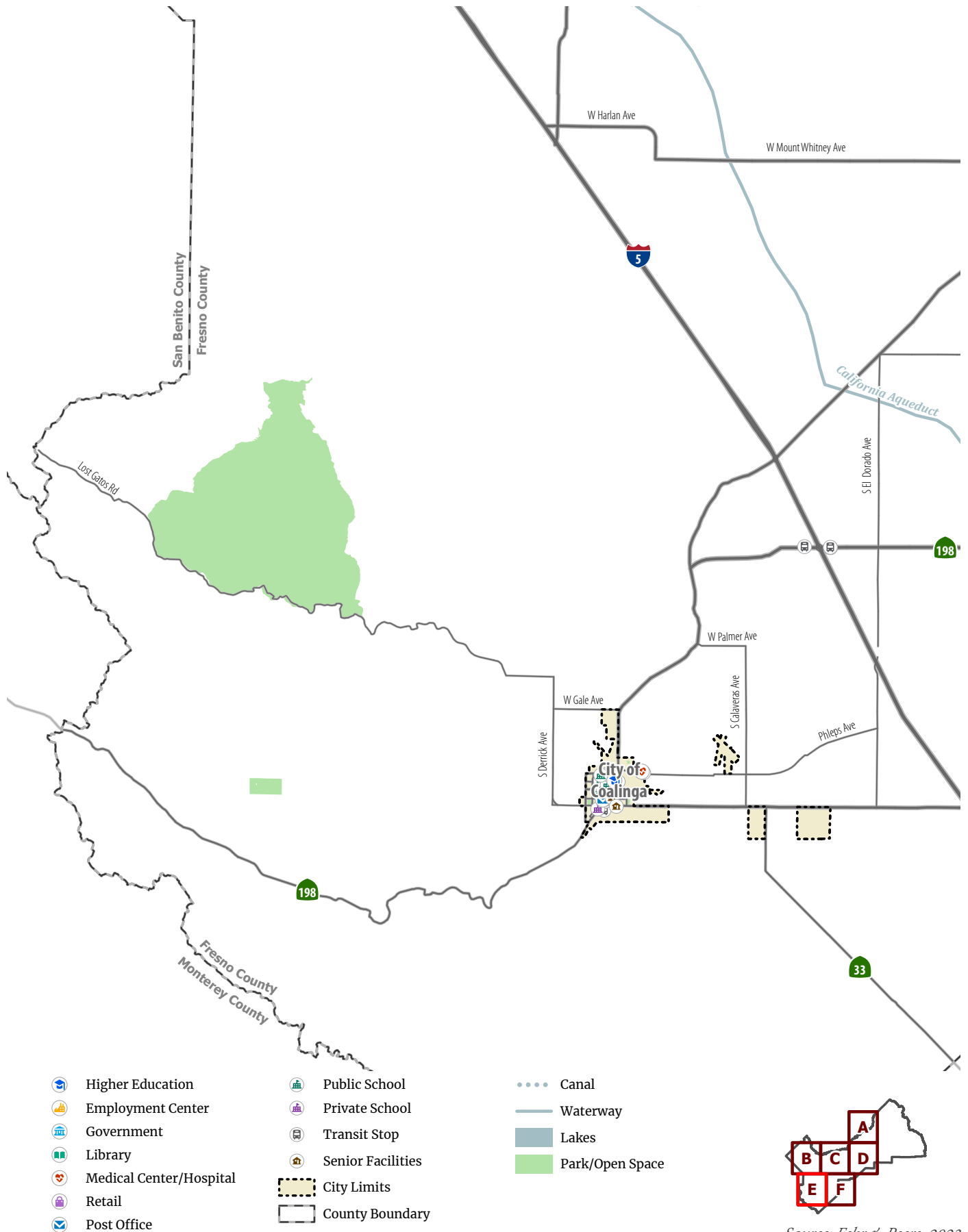


- | | | | | | |
|--|-------------------------|--|-------------------|--|-----------------|
| | Higher Education | | Public School | | Canal |
| | Employment Center | | Private School | | Waterway |
| | Government | | Transit Stop | | Lakes |
| | Library | | Senior Facilities | | Park/Open Space |
| | Medical Center/Hospital | | City Limits | | |
| | Retail | | County Boundary | | |
| | Post Office | | | | |



Source: Fehr & Peers, 2023

Figure 17-3: Key Destinations in Fresno County



Source: Fehr & Peers, 2023

Disadvantaged Communities

Most of unincorporated Fresno County meets one or more of the Active Transportation Program criteria for disadvantaged communities, described in Chapter 2, Existing Conditions, to varying degrees.

- » **Median Household Income:** Households in large swaths of central and southern Fresno County are in the most disadvantaged category with median income less than 65 percent of the State median (\$91,905). See Figure 17-4 for details.
- » **Free & Reduced Price Meals for Schools:** Depending on the community, students eligible for free or reduced price meals vary by school. See Figure 17-5 for details.
- » **CalEnviroScreen:** Areas of western Fresno County, as well as several other areas, are within the 10 percent most disadvantaged areas in the state. See Figure 17-6 for details.
- » **Healthy Places Index:** Areas of western, central, and southern Fresno County, as well as several other areas, are within the 10 percent most disadvantaged areas in the state. See Figure 17-7 for details.
- » **Federal Climate & Economic Justice Tool:** Most areas in Fresno County exceed at least one category in the Climate & Economic Justice Screen. See Figure 17-8 for details.
- » **US DOT Equitable Transportation Community Disadvantaged Community Tool:** Areas of western, central, and southern Fresno County, as well as several other areas, are ranked within the 10 percent most disadvantaged areas in the state. See Figure 17-9 for details.
- » **FCOG Environmental Justice Areas:** Many unincorporated areas are considered disadvantaged by this definition. See Figure 17-10 for details.

Collisions

Figure 17-11 depicts locations of collisions along county roadways. These collisions are included in the countywide summary in Chapter 16.

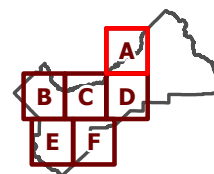
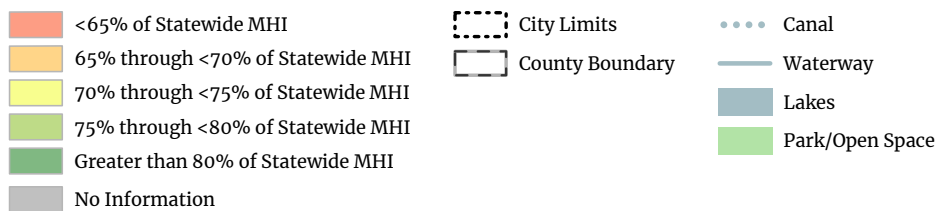
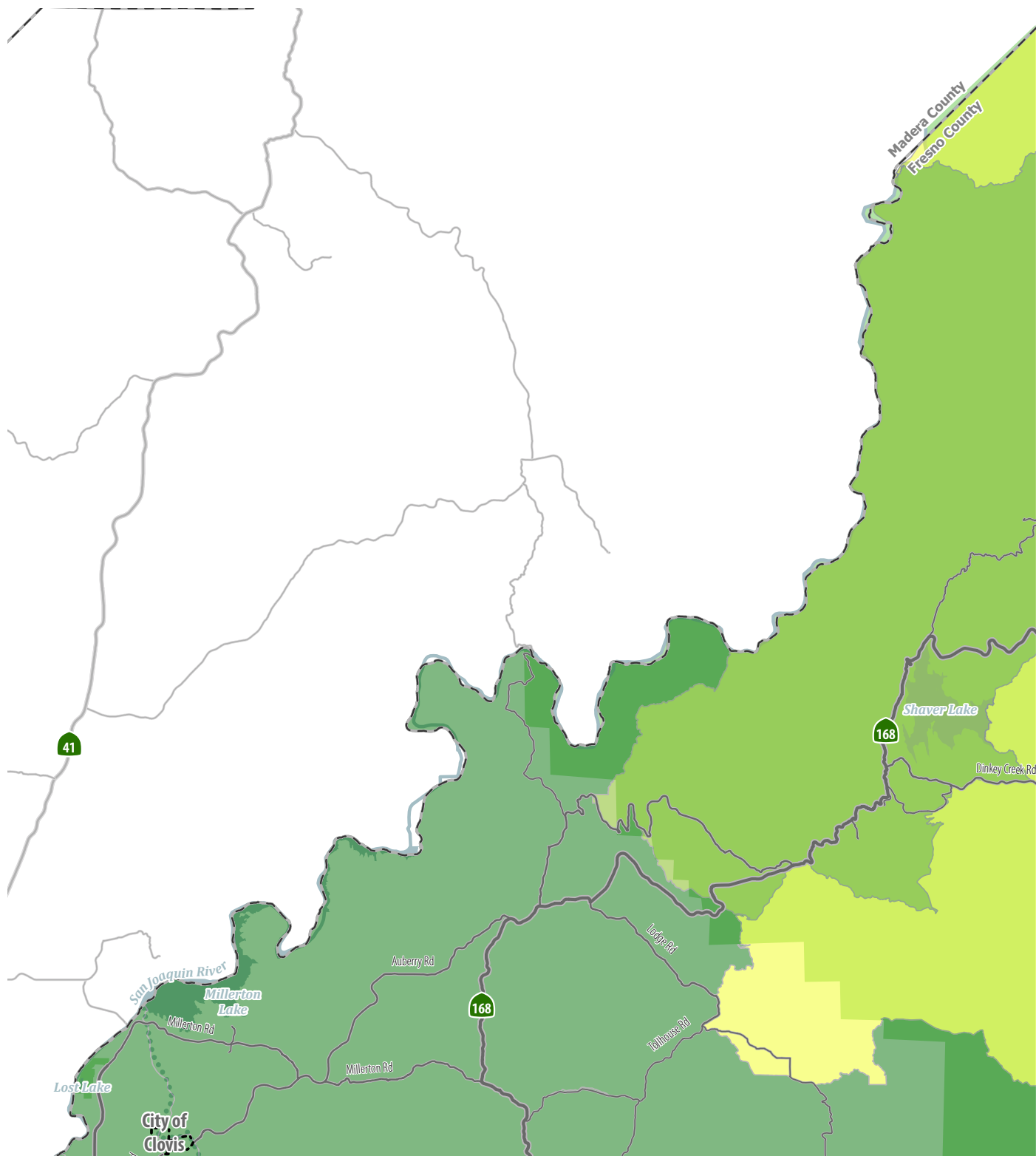


Lanare



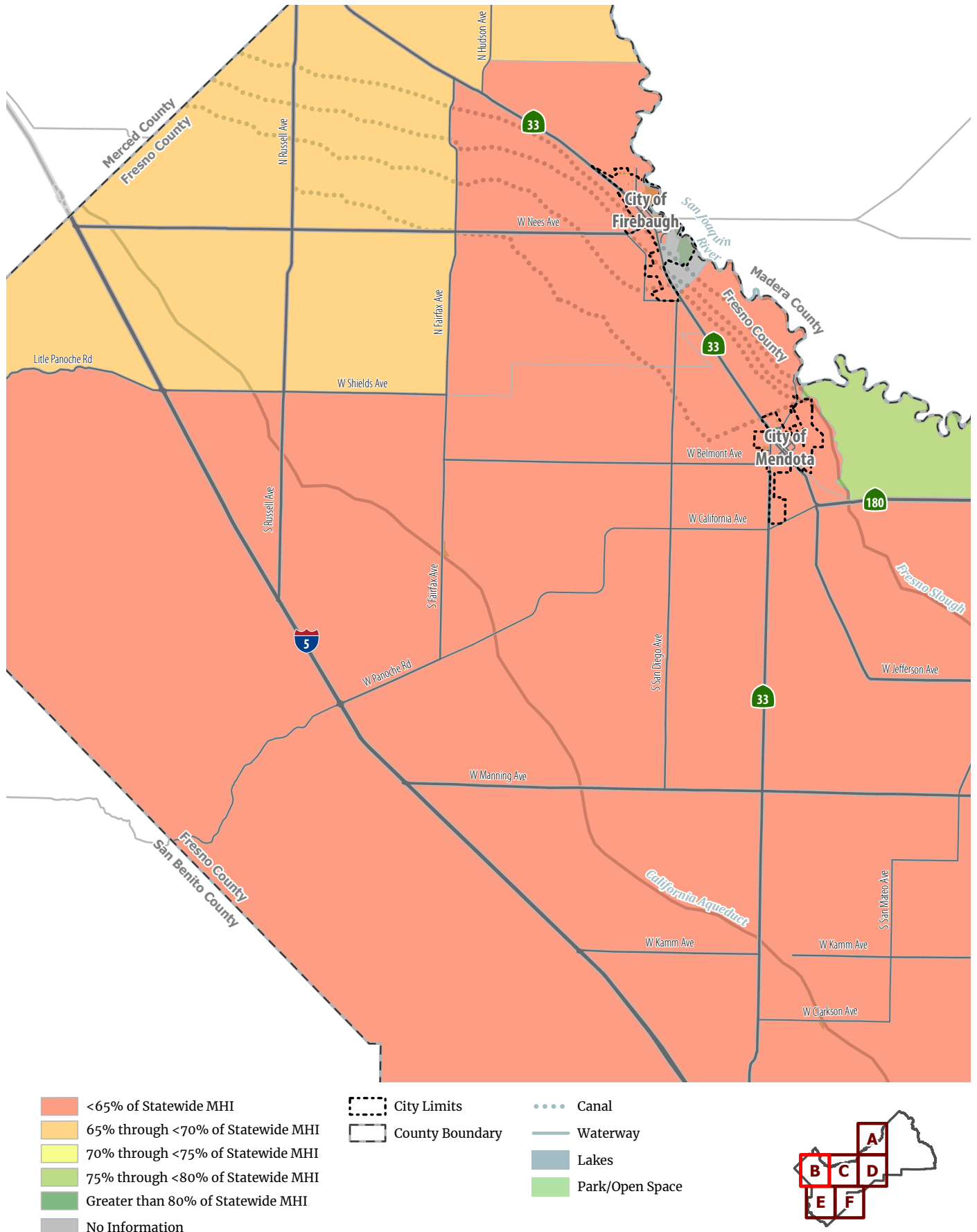
El Porvenir – Three Rocks

Figure 17-4: Median Household Income in Fresno County



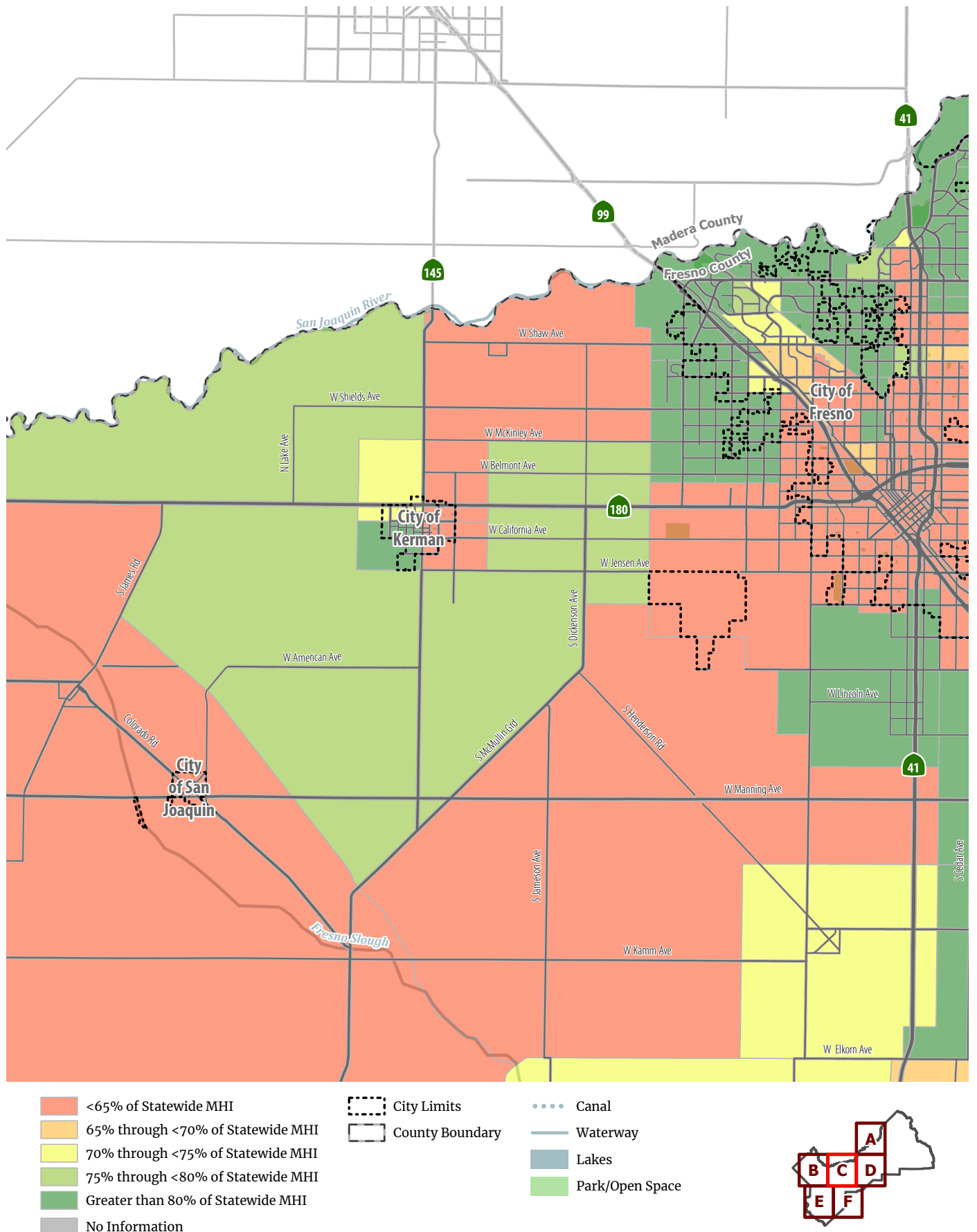
Source: US Census 2018 -2022 ACS, 2023; Fehr & Peers, 2023

Figure 17-4: Median Household Income in Fresno County (continued)



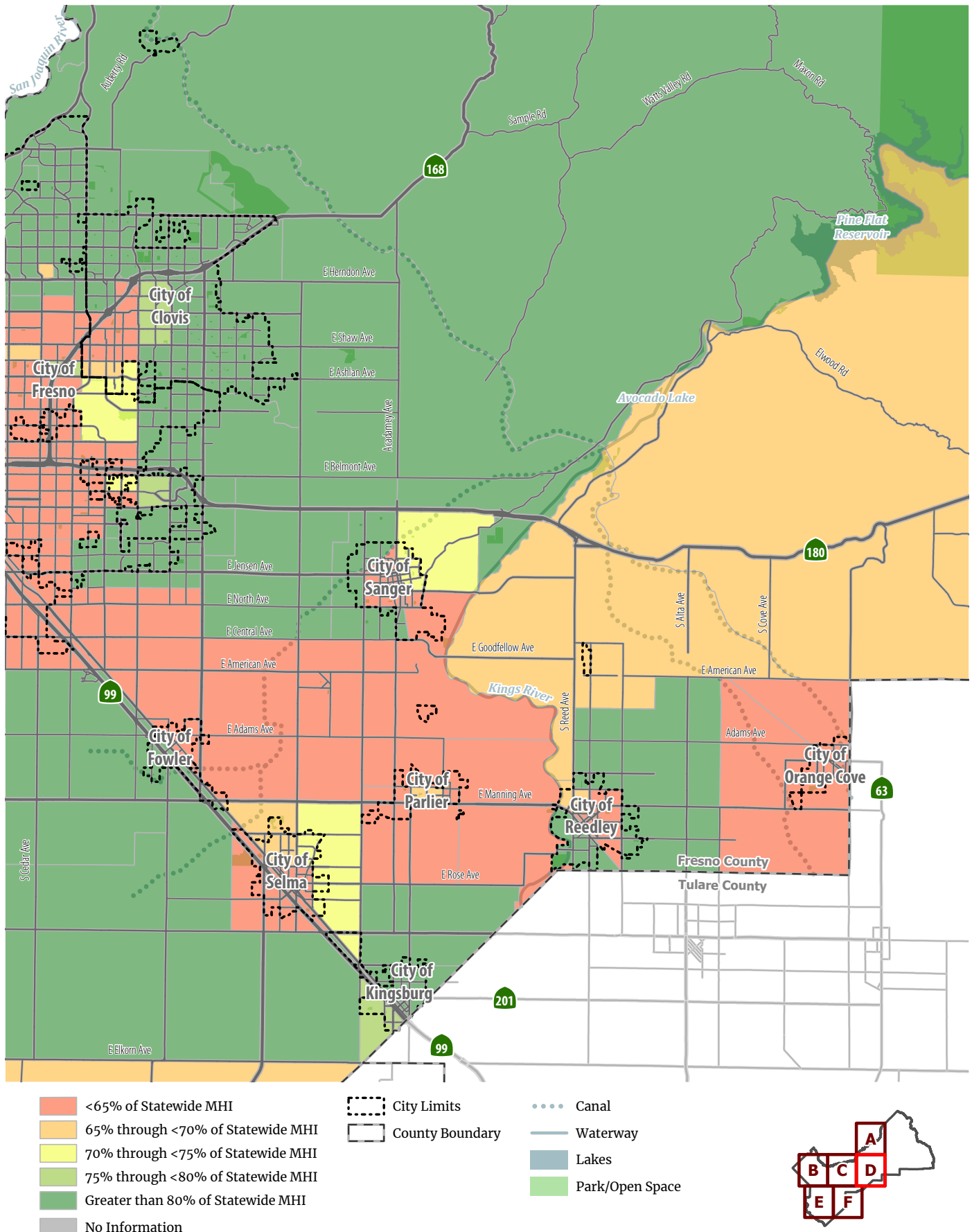
Source: US Census 2018 -2022 ACS, 2023; Fehr & Peers, 2023

Figure 17-4: Median Household Income in Fresno County (continued)



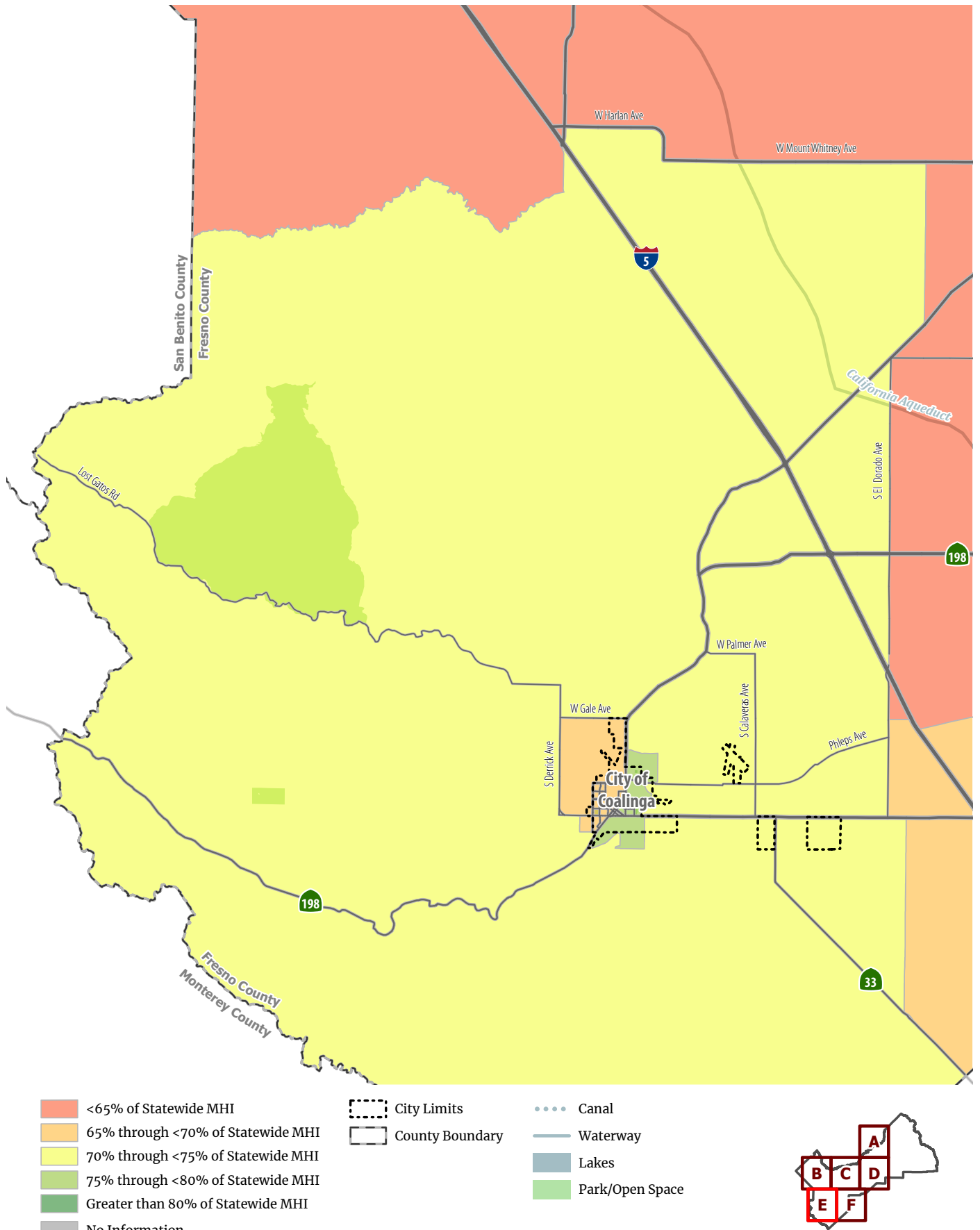
Source: US Census 2018 -2022 ACS, 2023; Fehr & Peers, 2023

Figure 17-4: Median Household Income in Fresno County (continued)



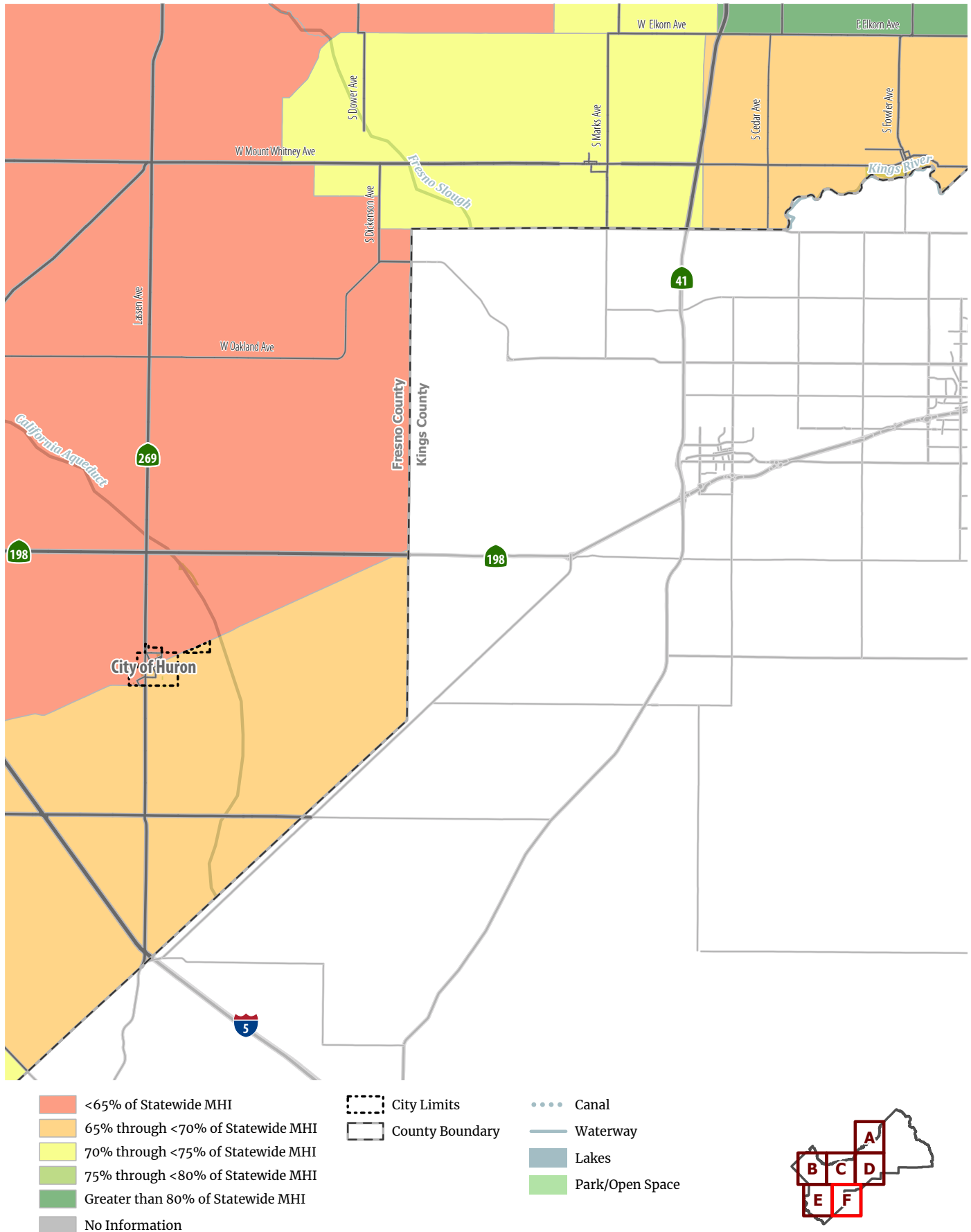
Source: US Census 2018 -2022 ACS, 2023; Fehr & Peers, 2023

Figure 17-4: Median Household Income in Fresno County (continued)



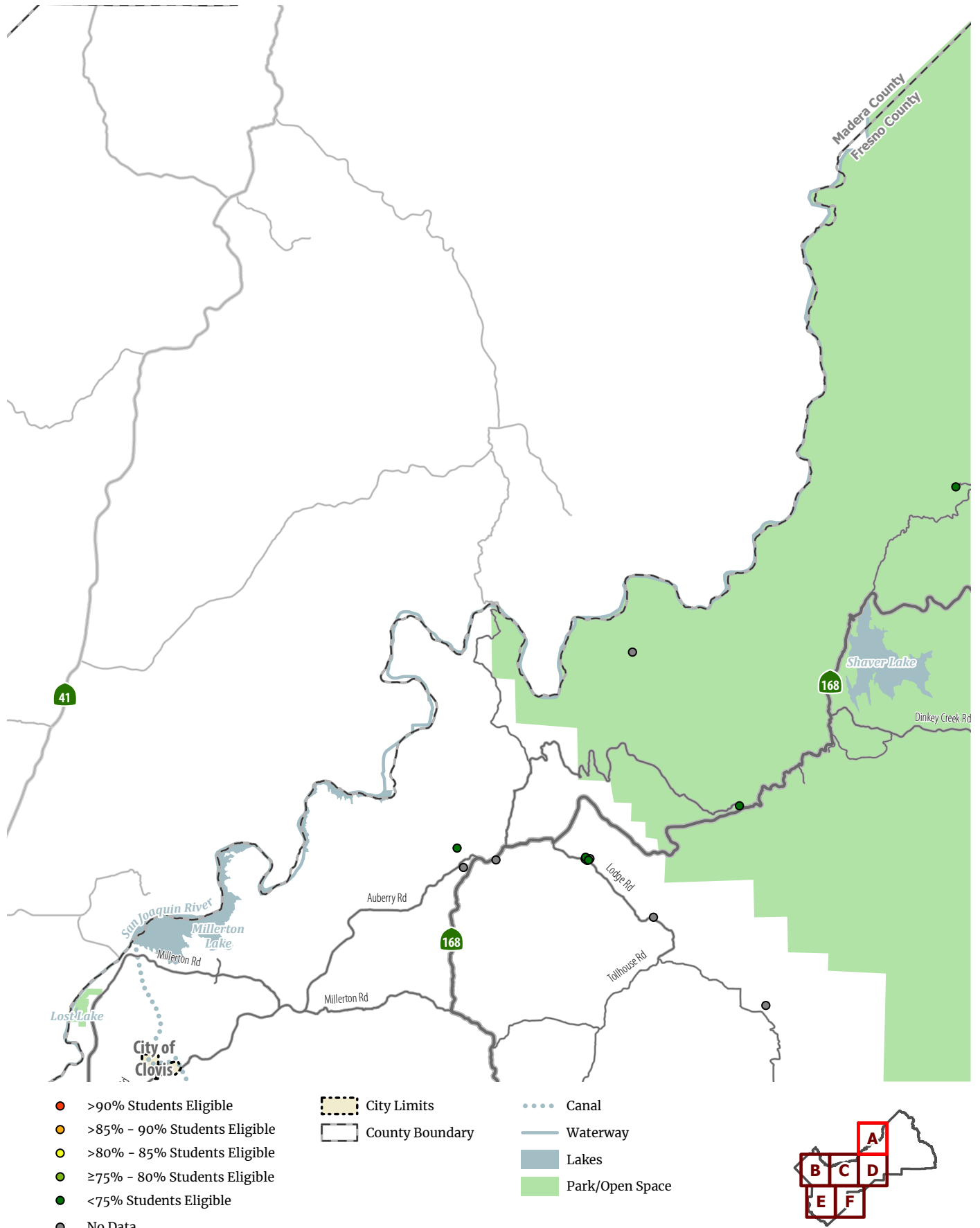
Source: US Census 2018 -2022 ACS, 2023; Fehr & Peers, 2023

Figure 17-4: Median Household Income in Fresno County (continued)



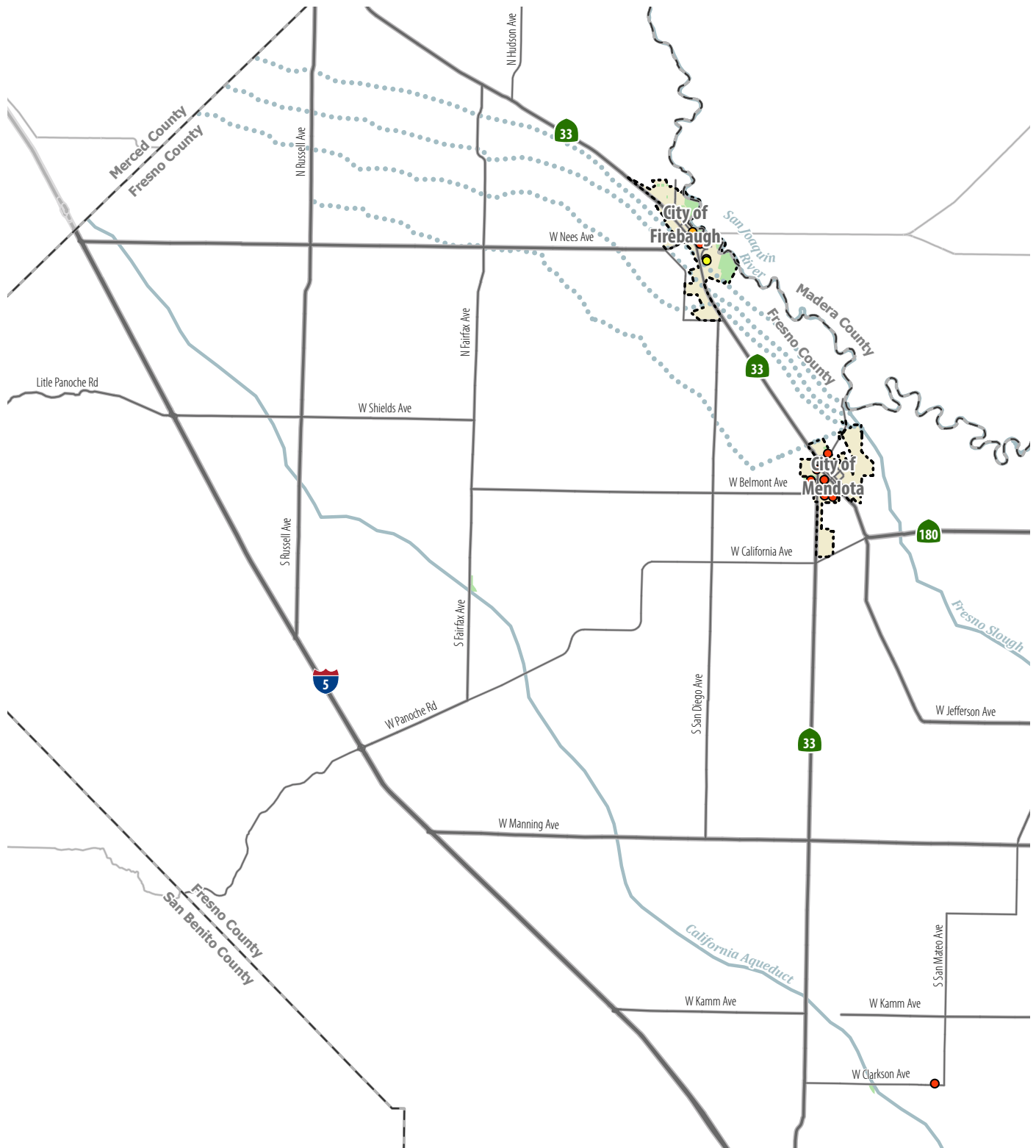
Source: US Census 2018 -2022 ACS, 2023; Fehr & Peers, 2023

Figure 17-5: Free and Reduced Price Meal Eligibility in Fresno County

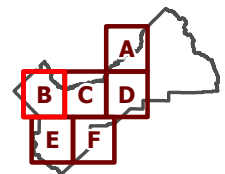


Source: : California Department of Education, 2023; Fehr & Peers, 2023

Figure 17-5: Free and Reduced Price Meal Eligibility in Fresno County (continued)

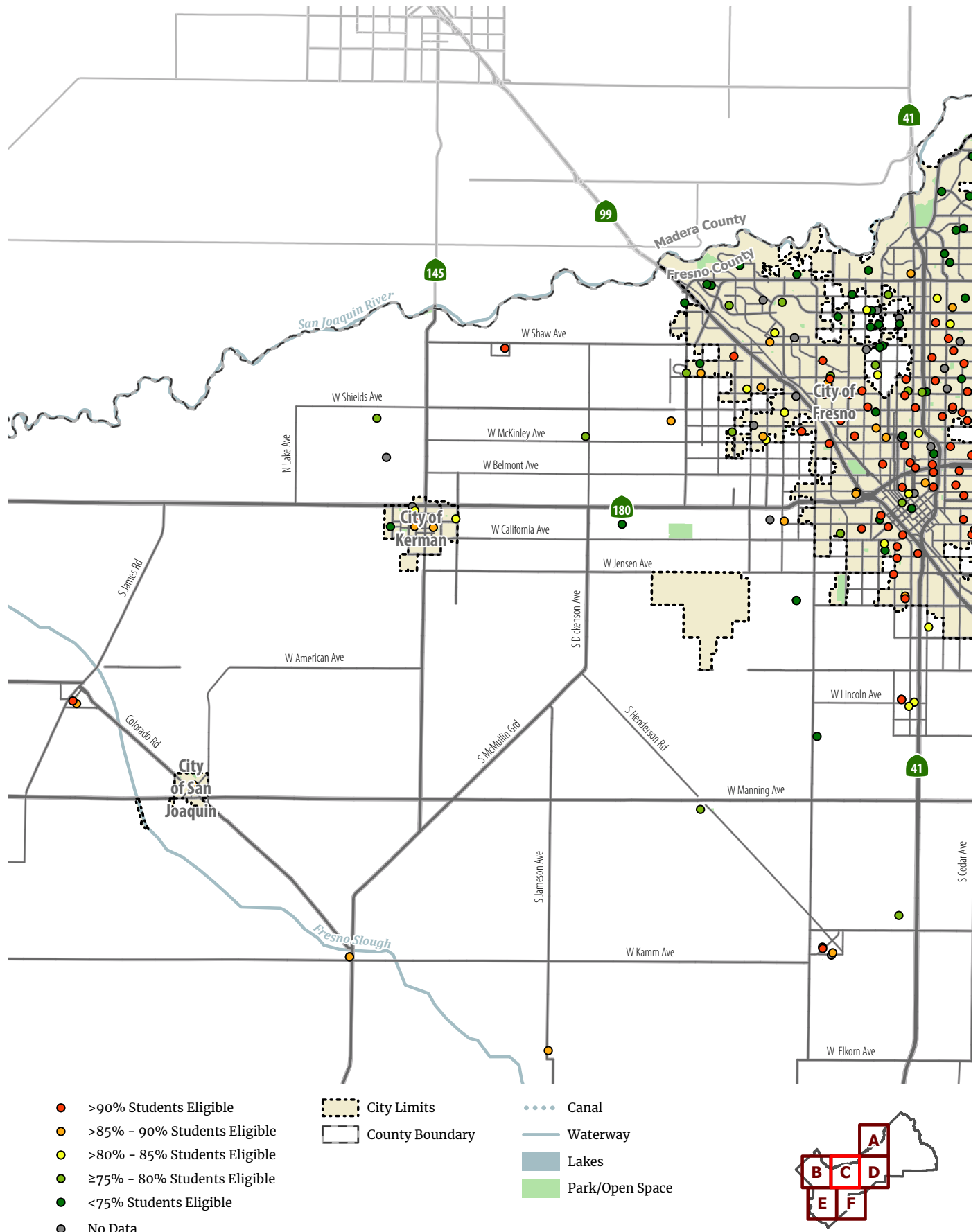


- >90% Students Eligible
- >85% - 90% Students Eligible
- >80% - 85% Students Eligible
- ≥75% - 80% Students Eligible
- <75% Students Eligible
- No Data
- City Limits
- County Boundary
- Canal
- Waterway
- Lakes
- Park/Open Space



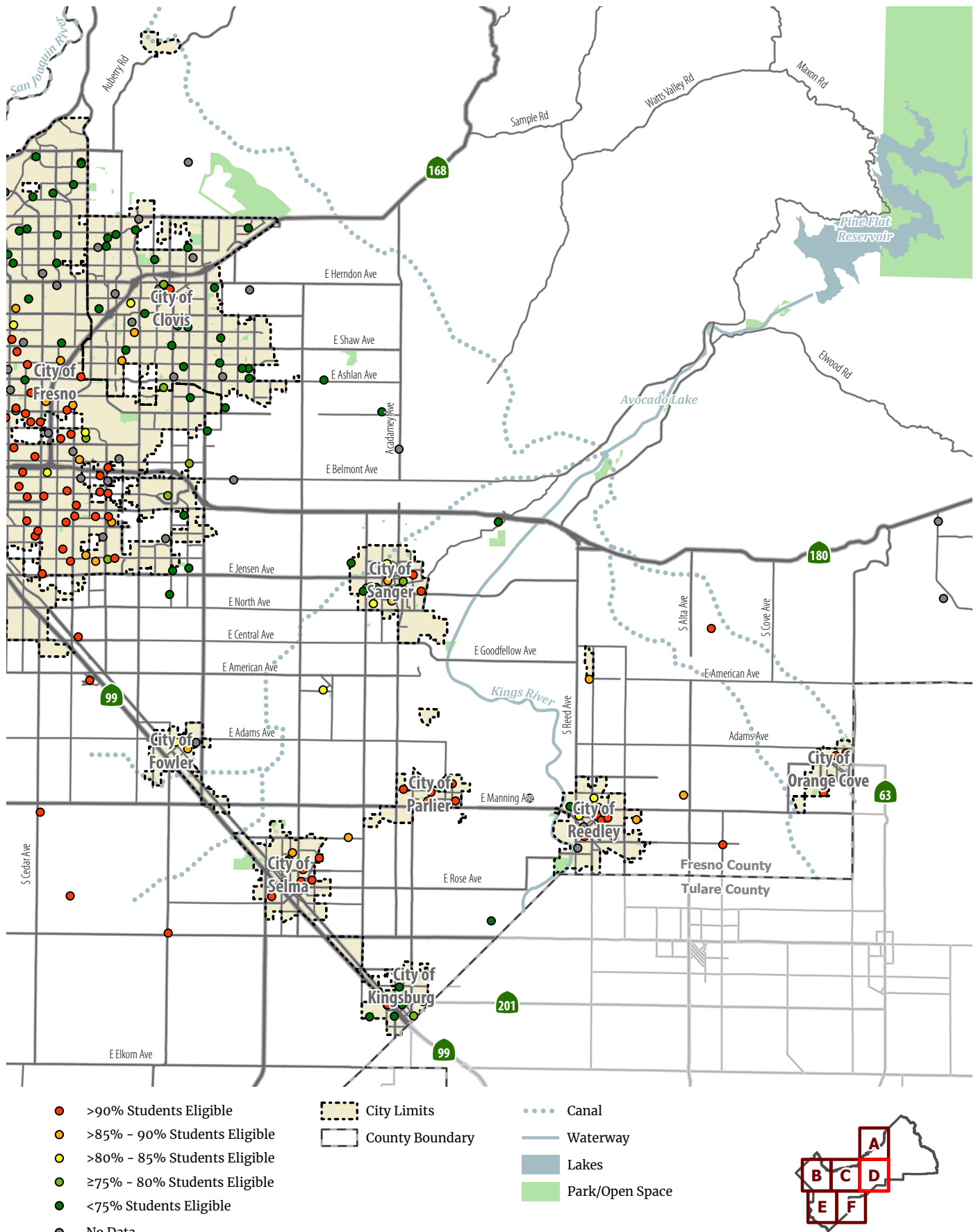
Source: : California Department of Education, 2023; Fehr & Peers, 2023

Figure 17-5: Free and Reduced Price Meal Eligibility in Fresno County (continued)



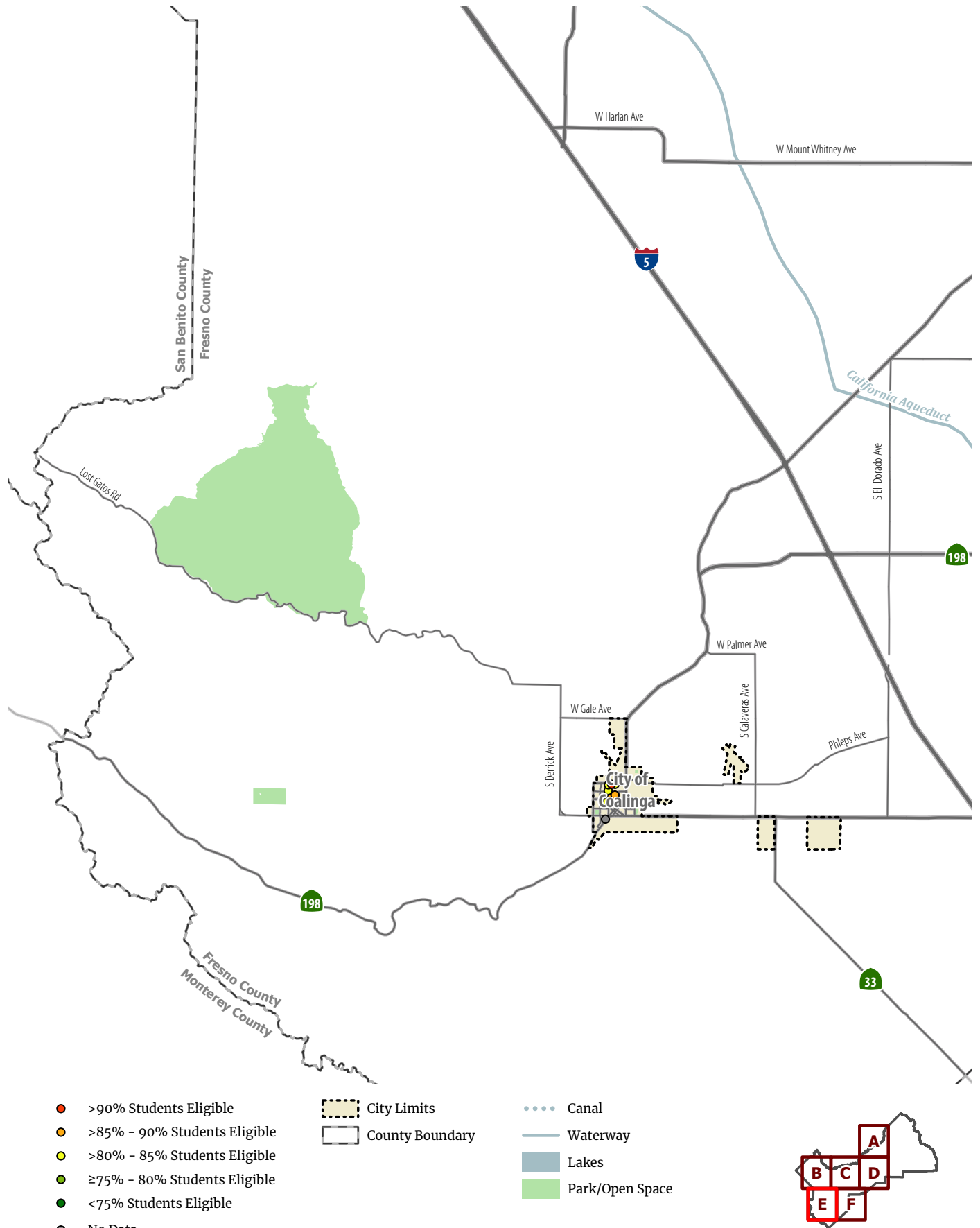
Source: : California Department of Education, 2023; Fehr & Peers, 2023

Figure 17-5: Free and Reduced Price Meal Eligibility in Fresno County (continued)



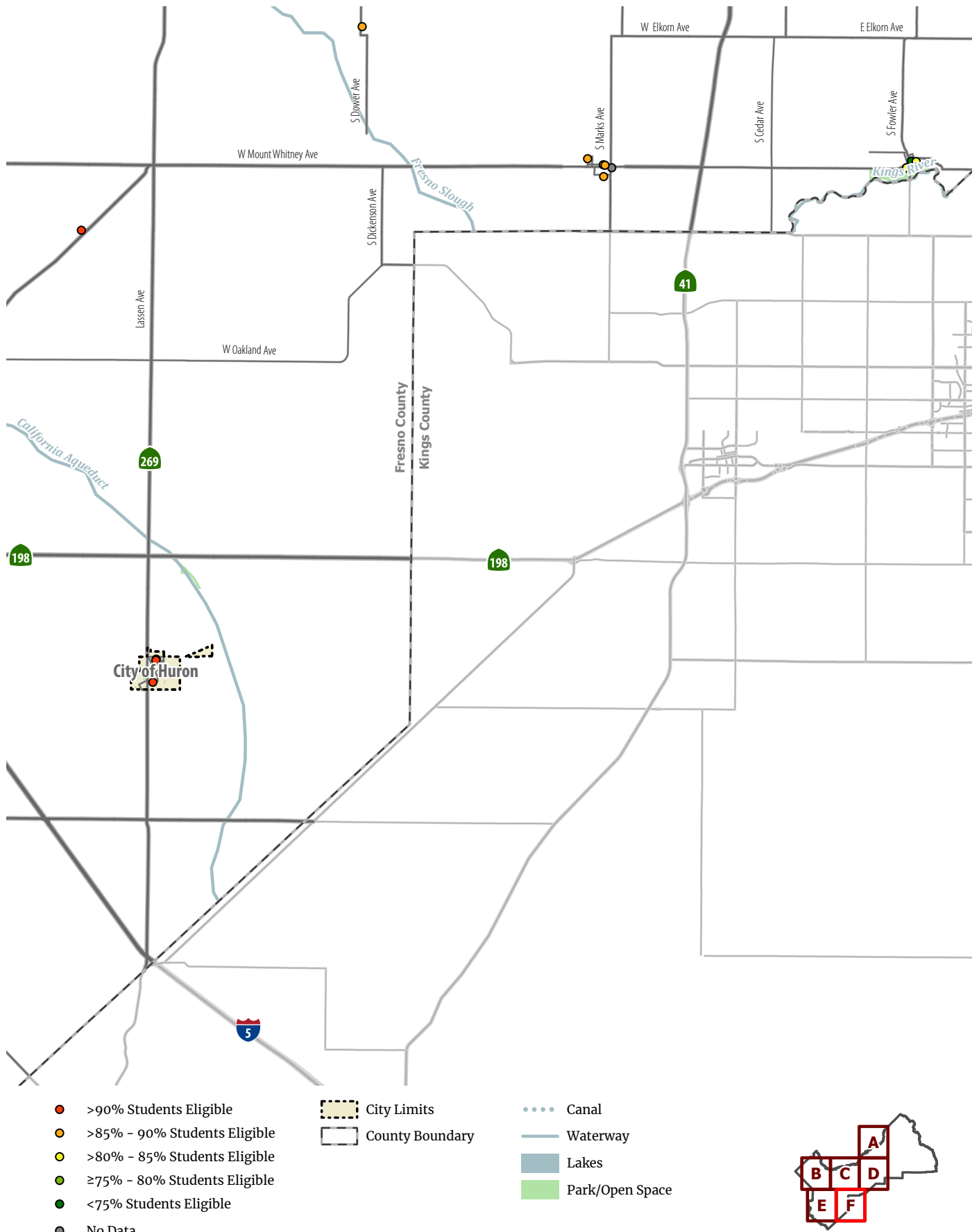
Source: California Department of Education, 2023; Fehr & Peers, 2023

Figure 17-5: Free and Reduced Price Meal Eligibility in Fresno County (continued)



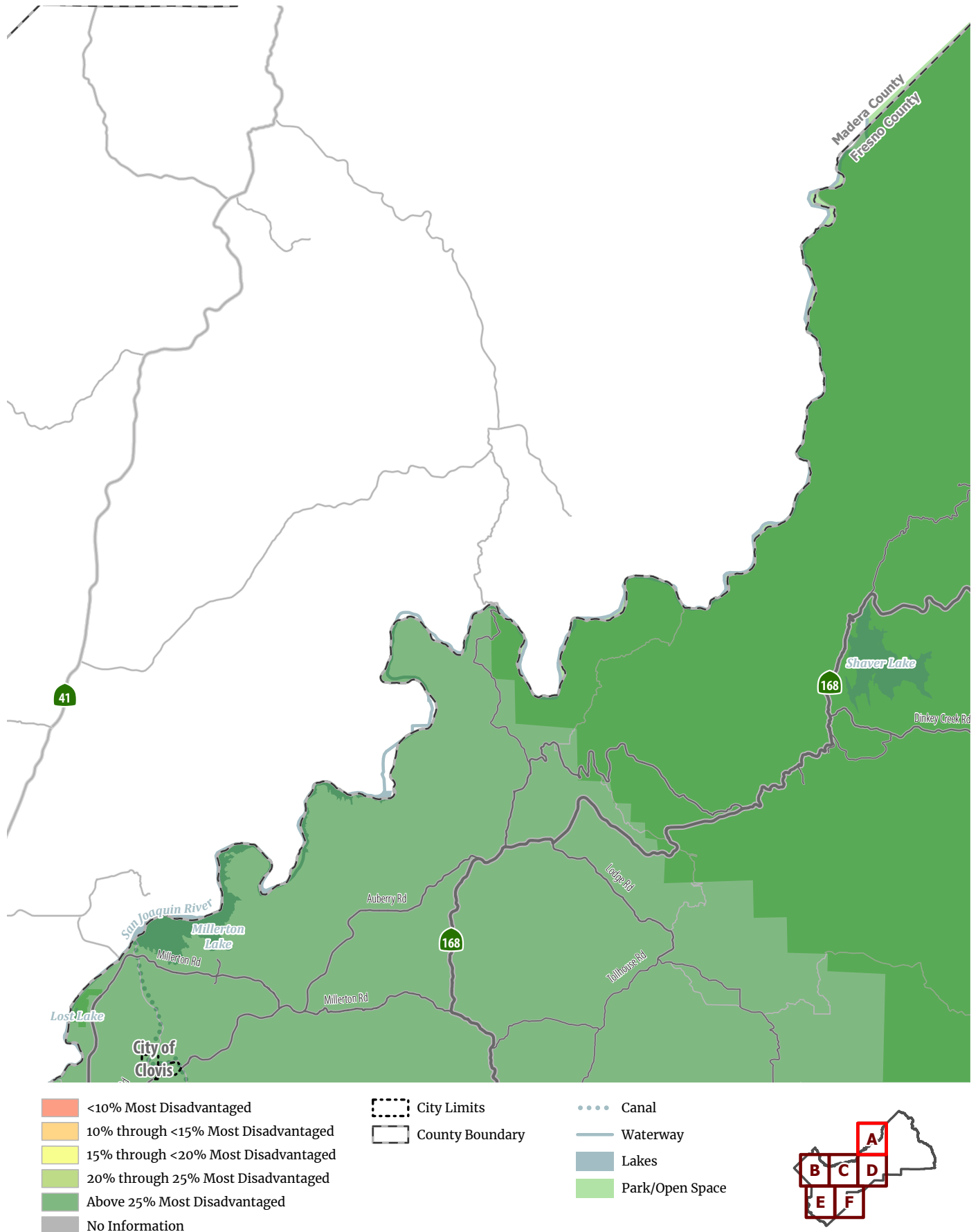
Source: : California Department of Education, 2023; Fehr & Peers, 2023

Figure 17-5: Free and Reduced Price Meal Eligibility in Fresno County (continued)



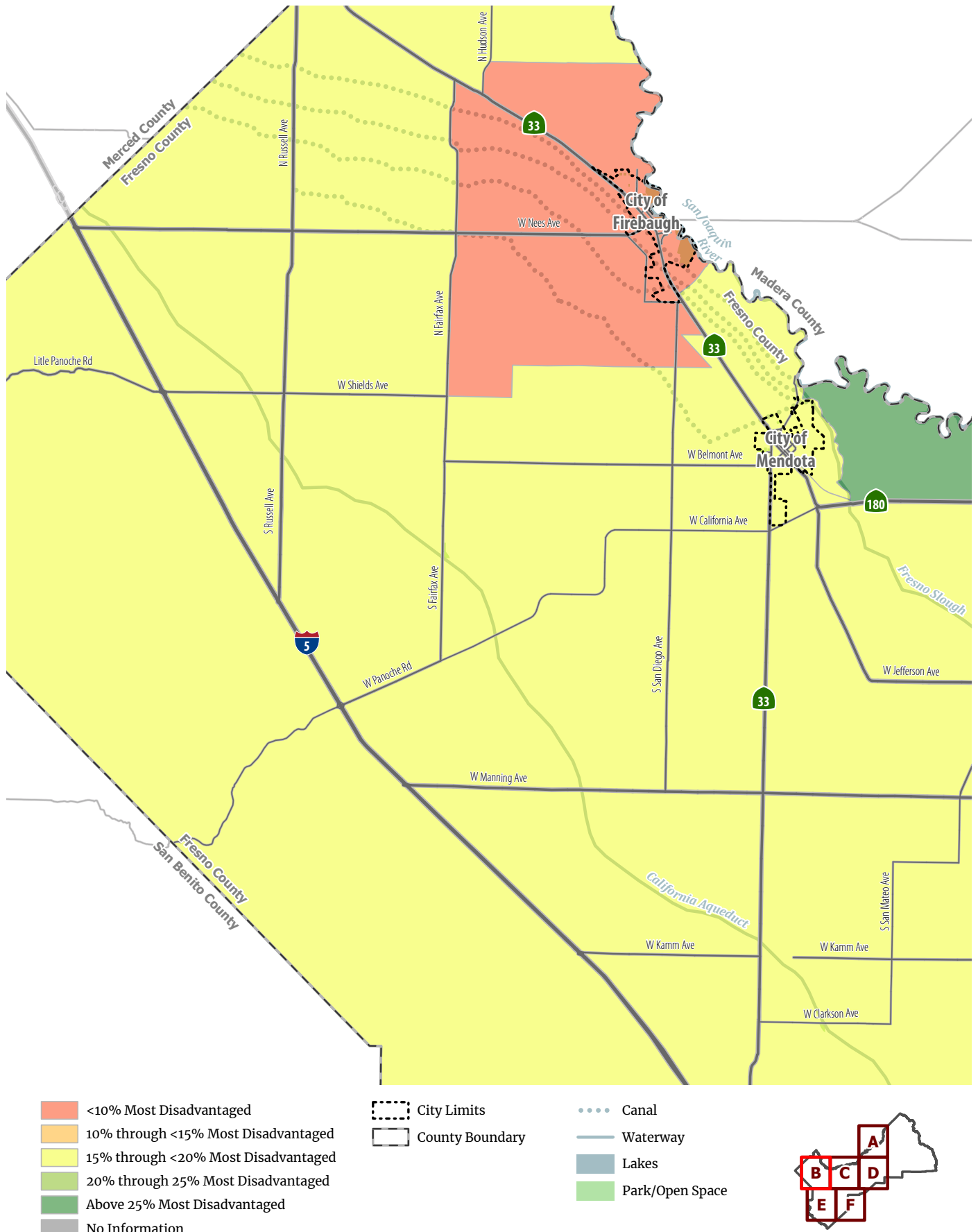
Source: : California Department of Education, 2023; Fehr & Peers, 2023

Figure 17-6: CalEnviroScreen Score in Fresno County



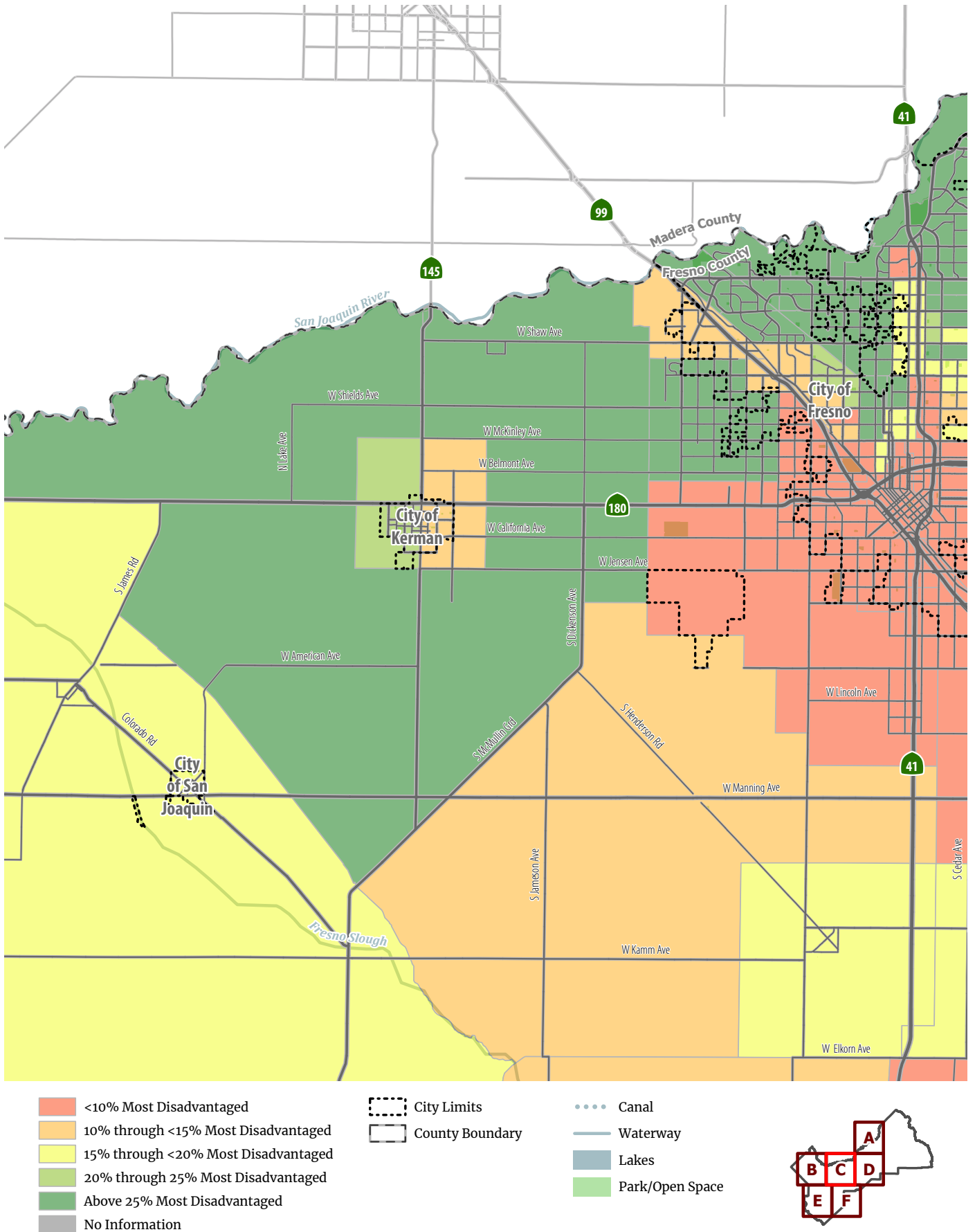
Source: : California Office of Environmental Health Hazard Assessment, 2023; Fehr & Peers, 2023

Figure 17-6: CalEnviroScreen Score in Fresno County (continued)



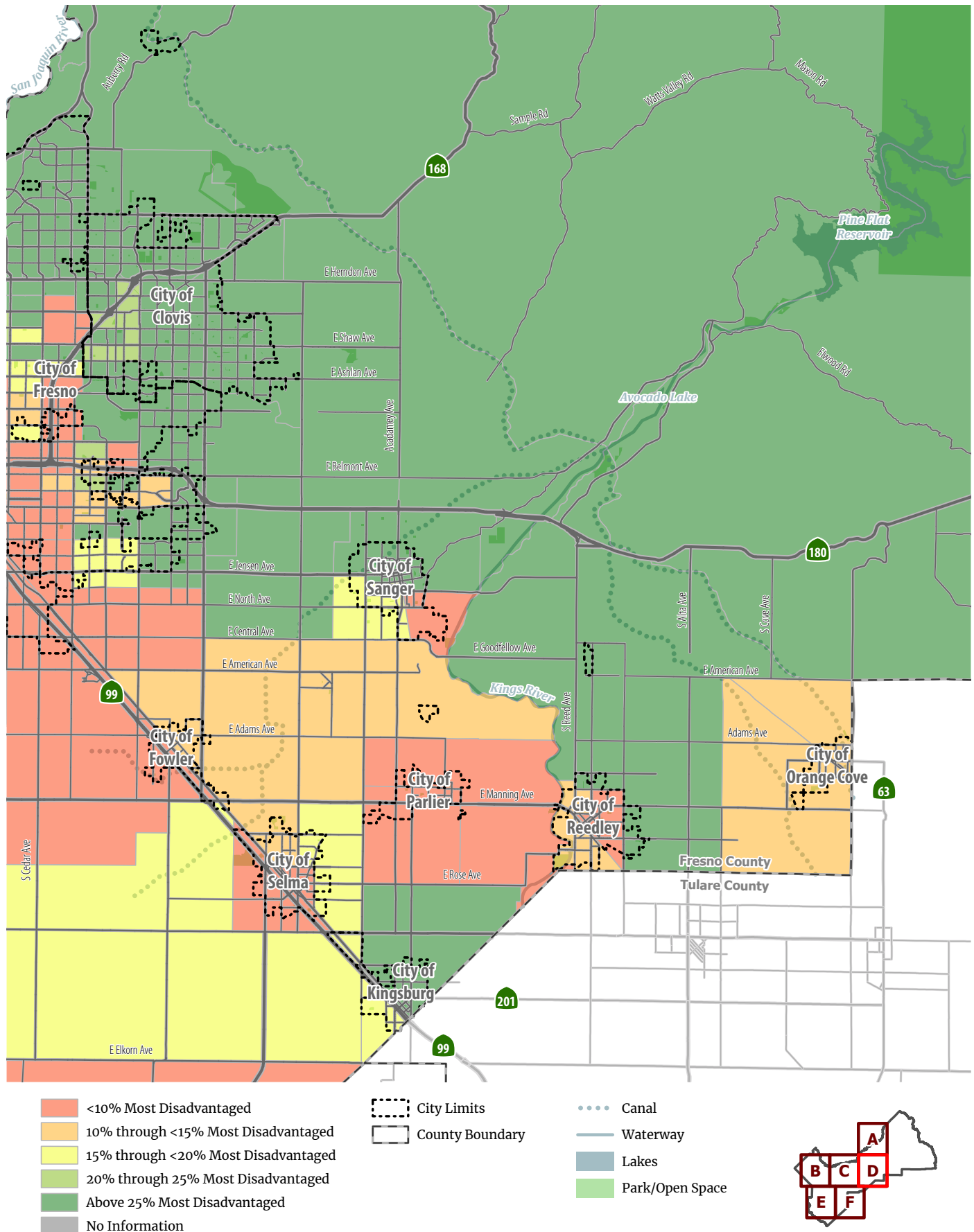
Source: : California Office of Environmental Health Hazard Assessment, 2023; Fehr & Peers, 2023

Figure 17-6: CalEnviroScreen Score in Fresno County (continued)



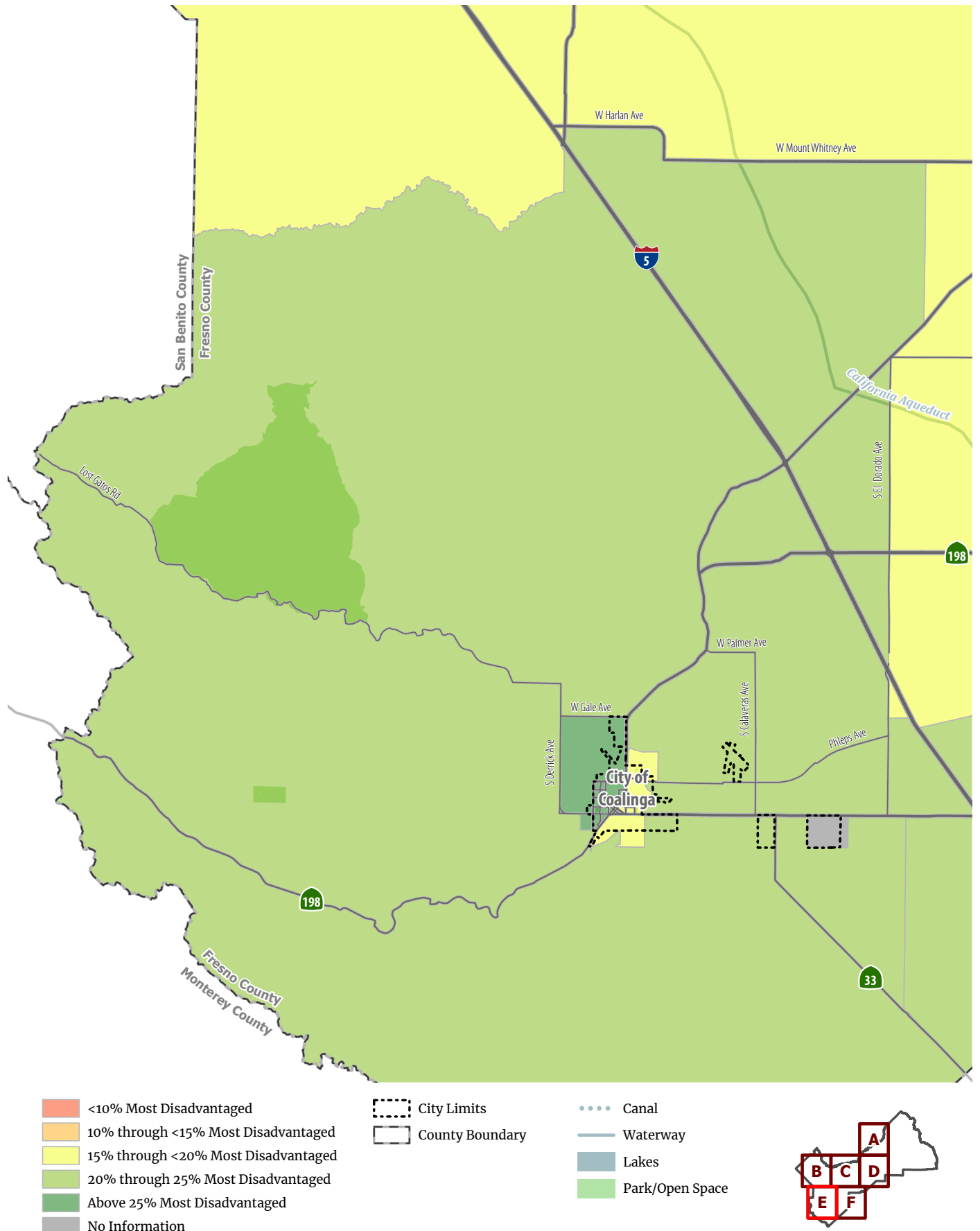
Source: : California Office of Environmental Health Hazard Assessment, 2023; Fehr & Peers, 2023

Figure 17-6: CalEnviroScreen Score in Fresno County (continued)



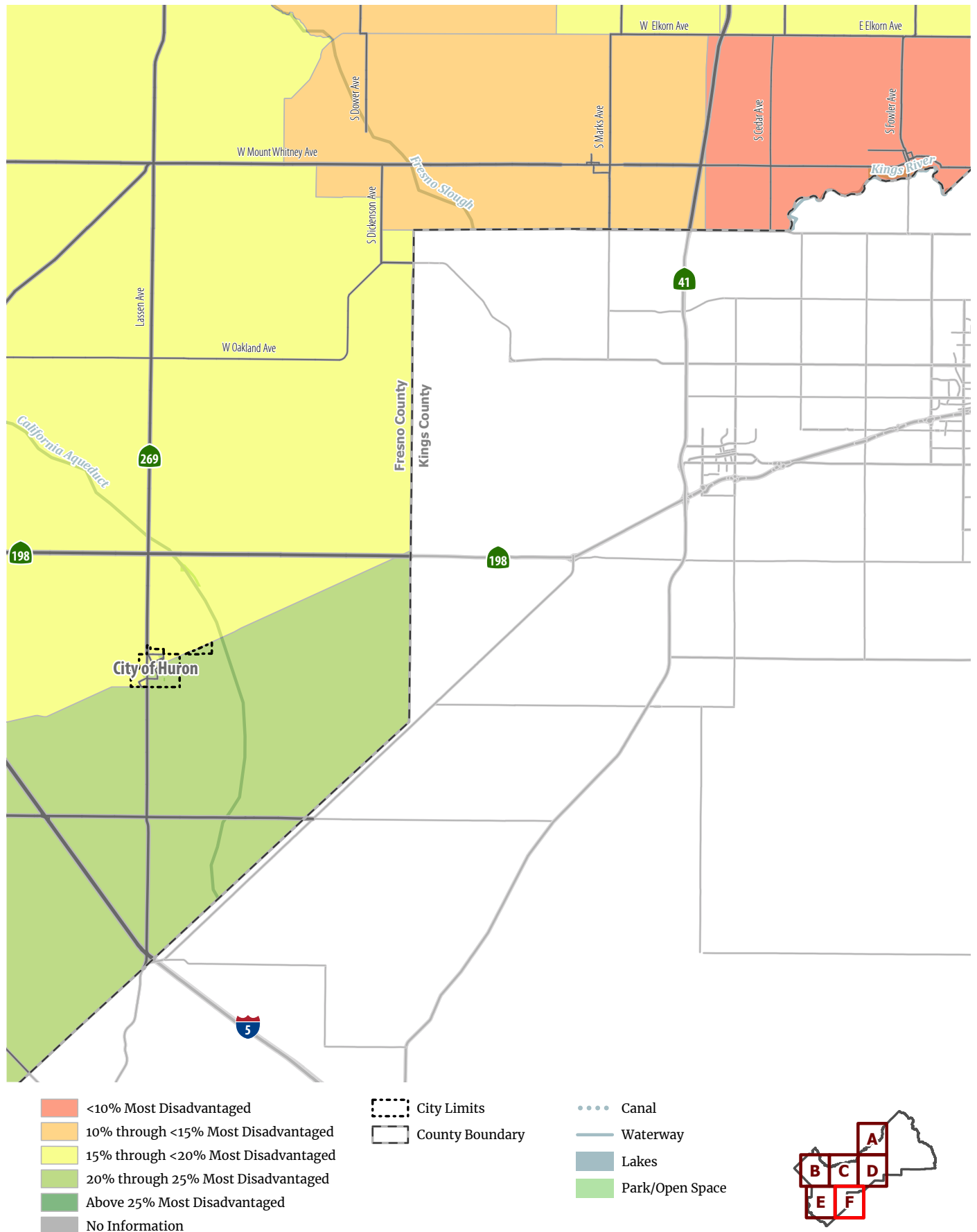
Source: California Office of Environmental Health Hazard Assessment, 2023; Fehr & Peers, 2023

Figure 17-6: CalEnviroScreen Score in Fresno County (continued)



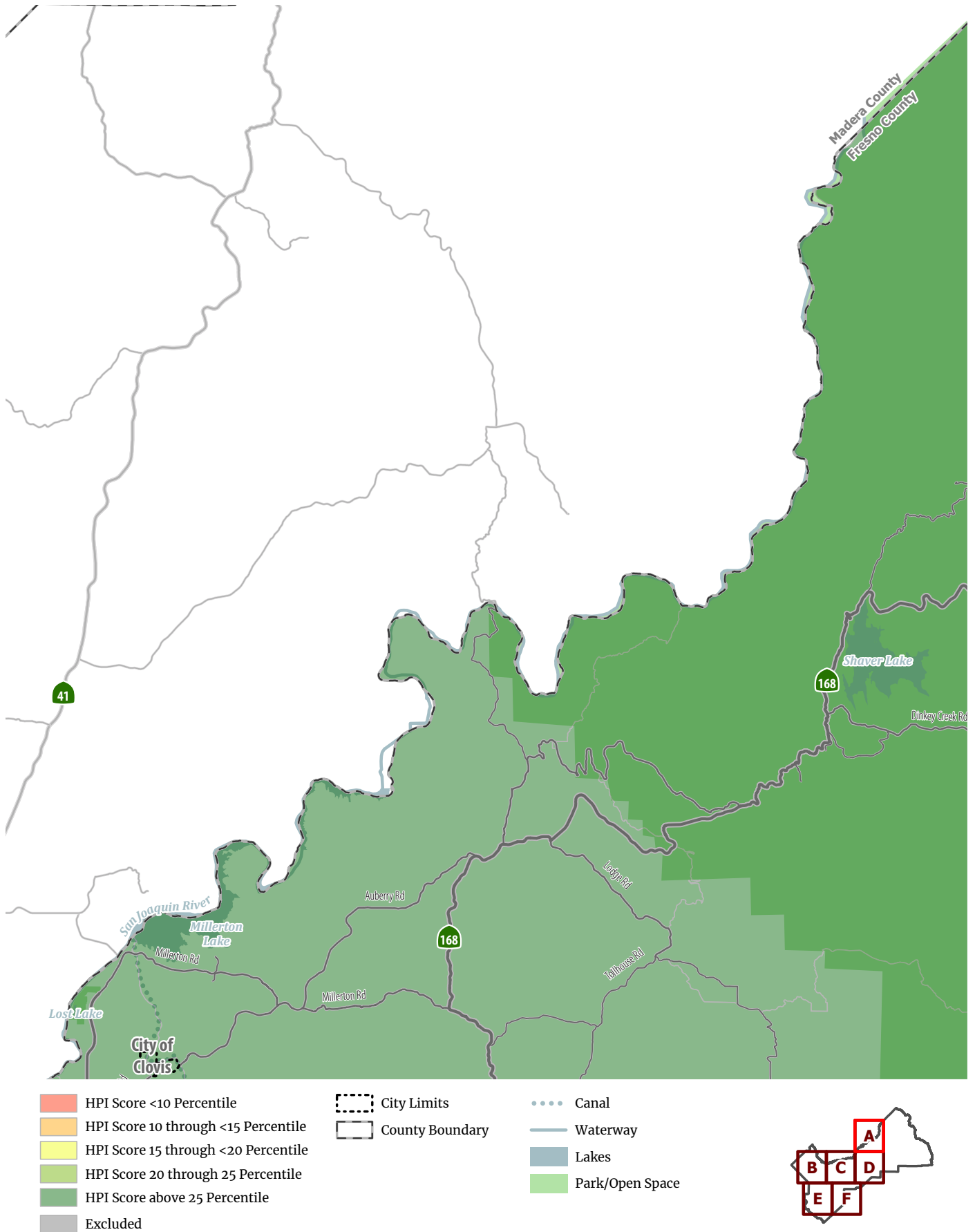
Source: : California Office of Environmental Health Hazard Assessment, 2023; Fehr & Peers, 2023

Figure 17-6: CalEnviroScreen Score in Fresno County (continued)



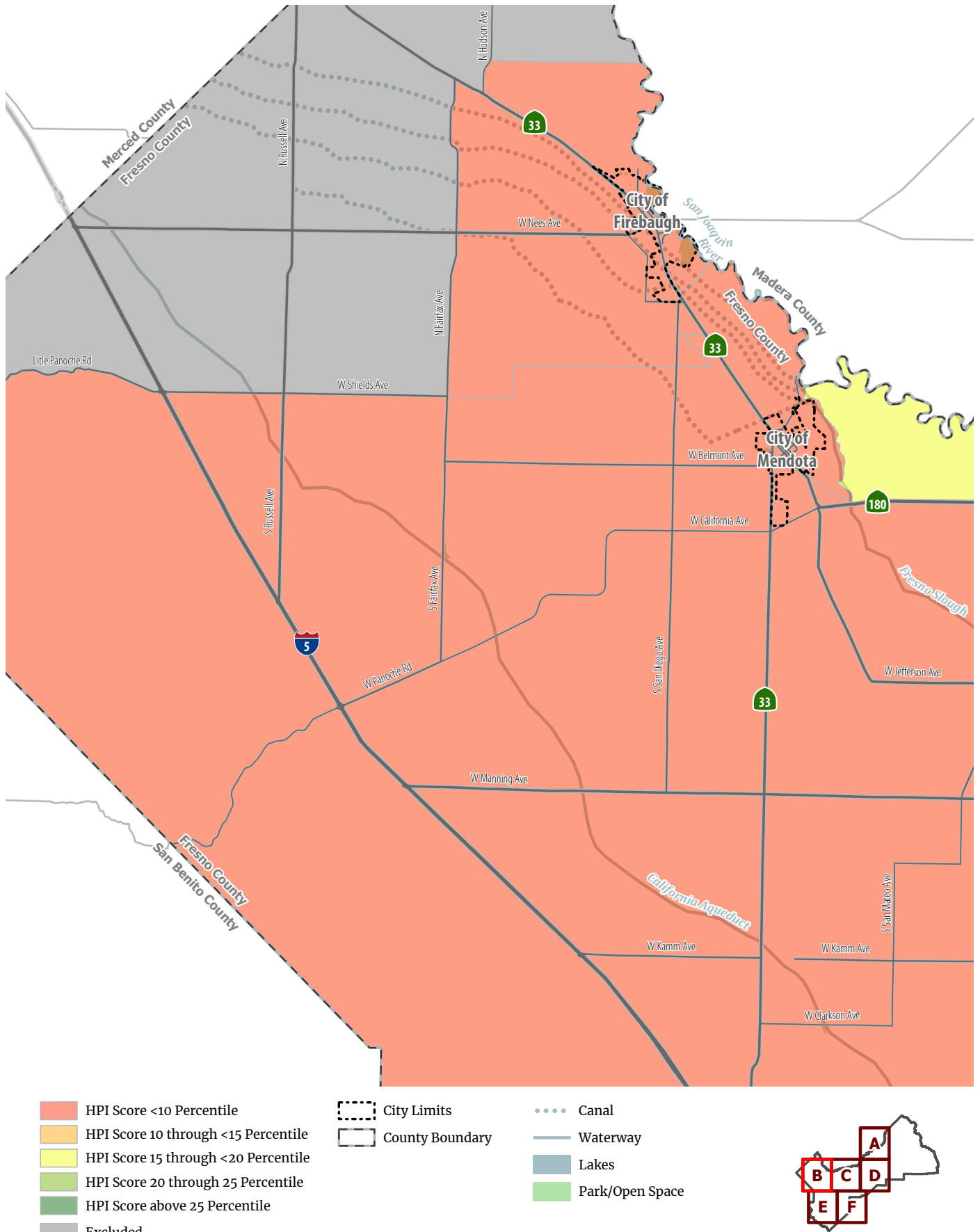
Source: : California Office of Environmental Health Hazard Assessment, 2023; Fehr & Peers, 2023

Figure 17-7: Healthy Places Index Score in Fresno County



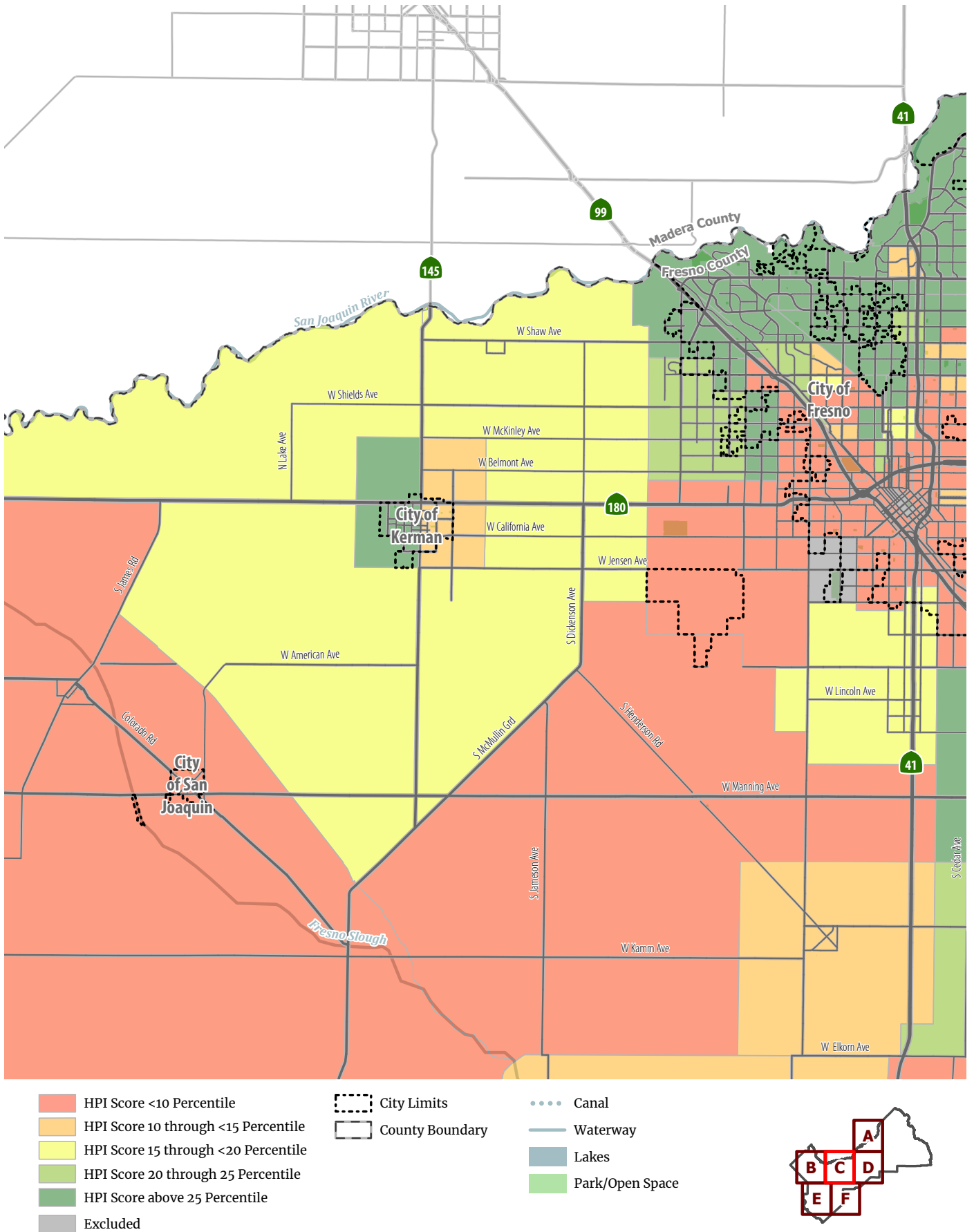
Source: : Public Health Alliance of Southern California, 2023; Fehr & Peers, 2023

Figure 17-7: Healthy Places Index Score in Fresno County (continued)



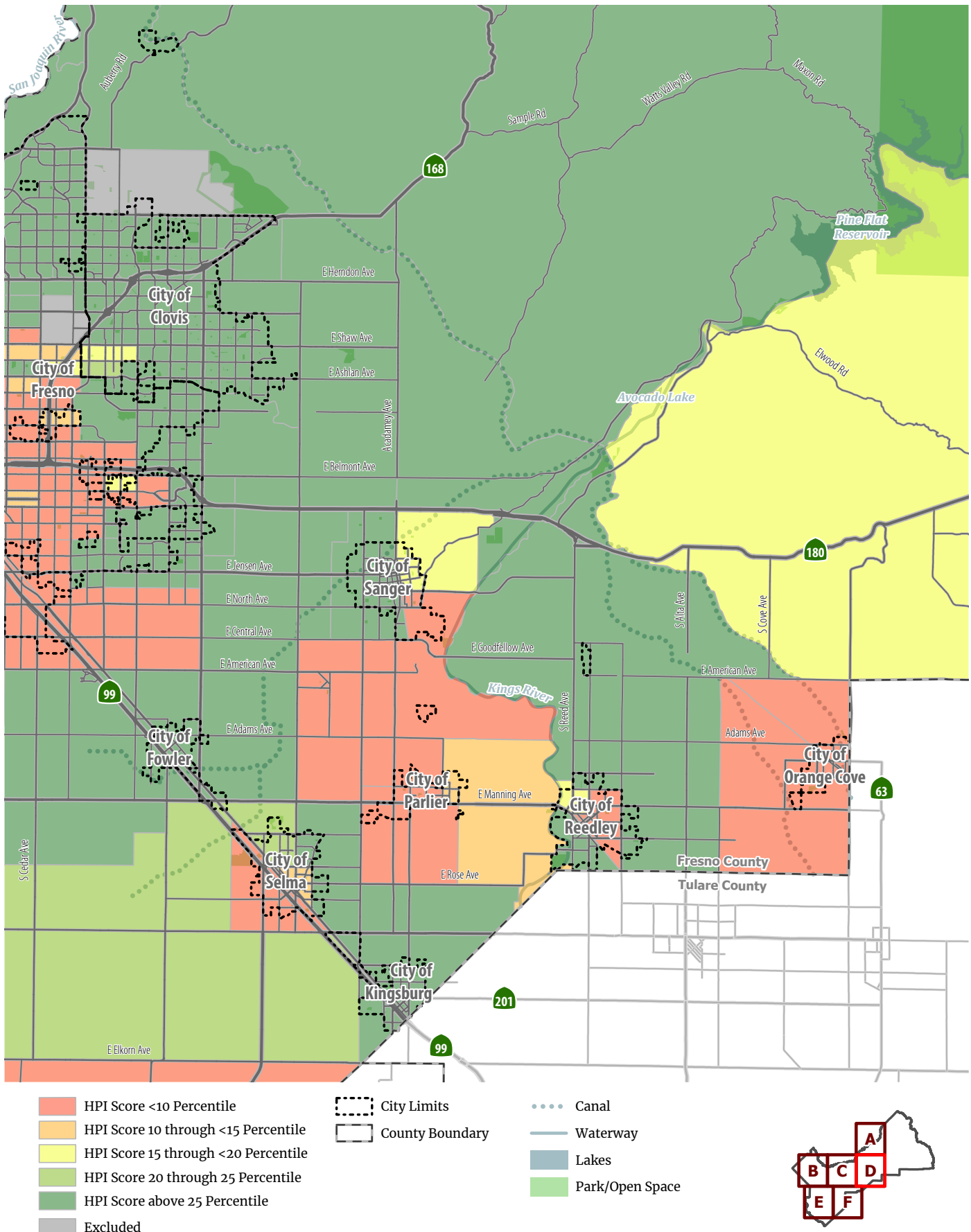
Source: : Public Health Alliance of Southern California, 2023; Fehr & Peers, 2023

Figure 17-7: Healthy Places Index Score in Fresno County (continued)



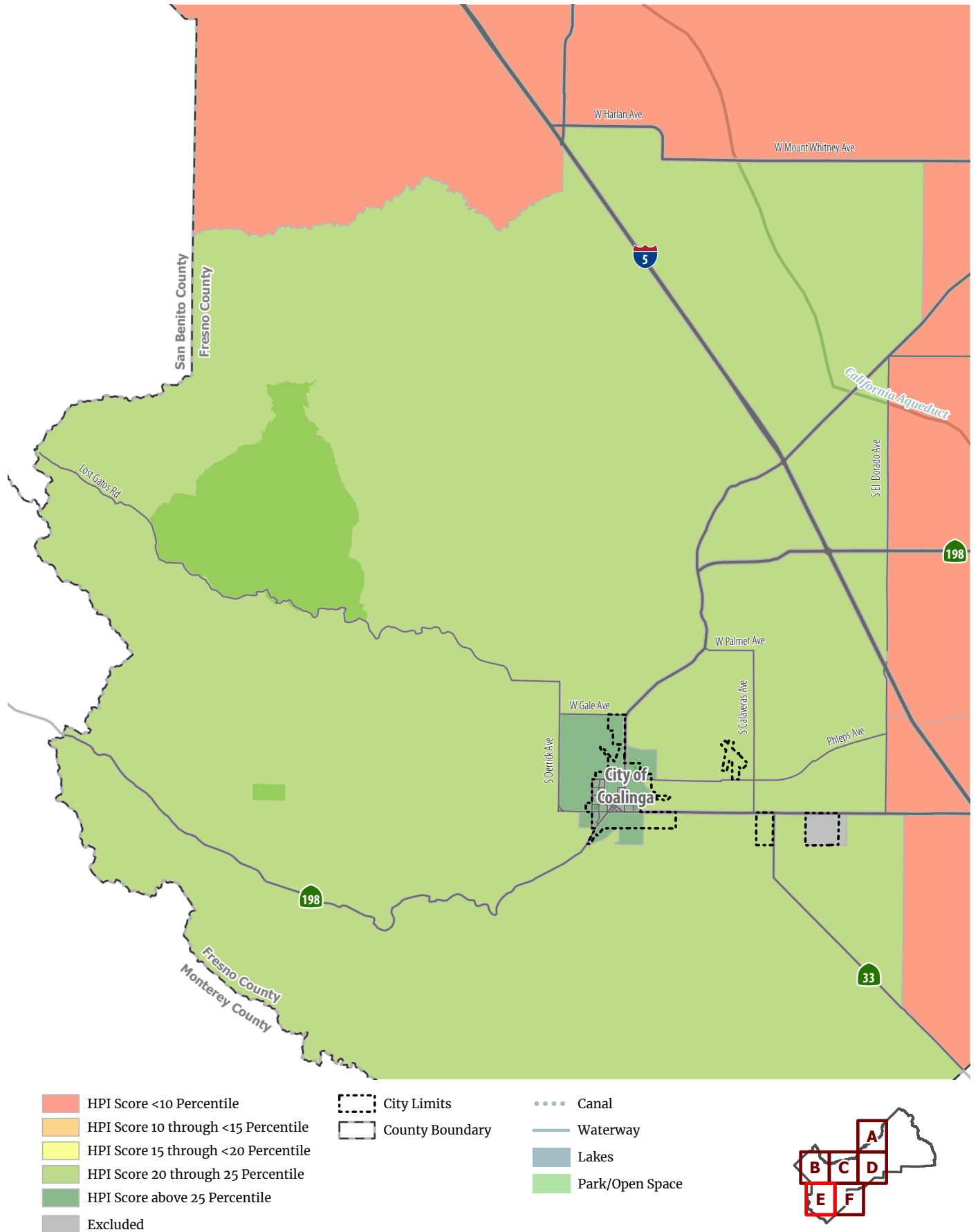
Source: : Public Health Alliance of Southern California, 2023; Fehr & Peers, 2023

Figure 17-7: Healthy Places Index Score in Fresno County (continued)



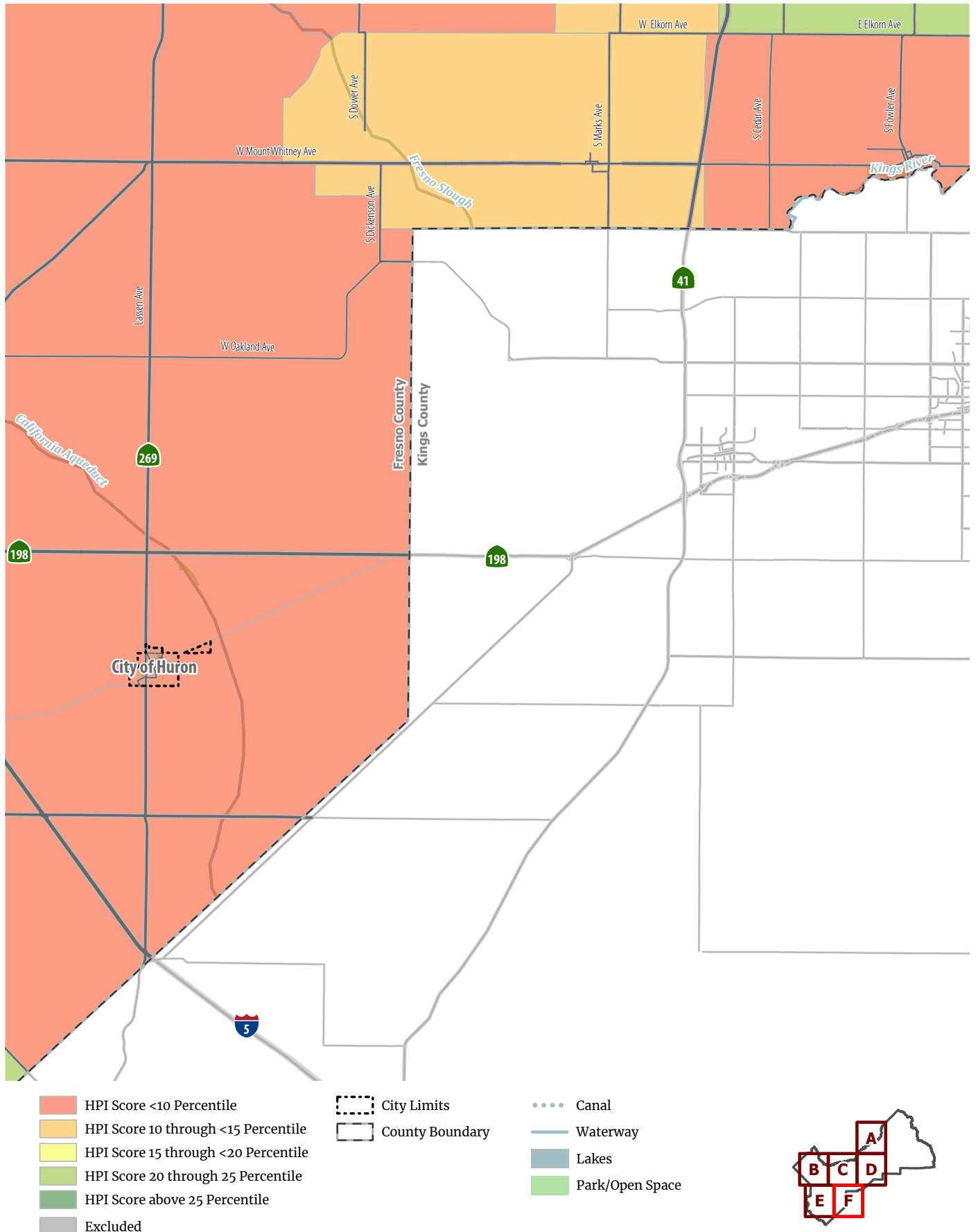
Source: : Public Health Alliance of Southern California, 2023; Fehr & Peers, 2023

Figure 17-7: Healthy Places Index Score in Fresno County (continued)



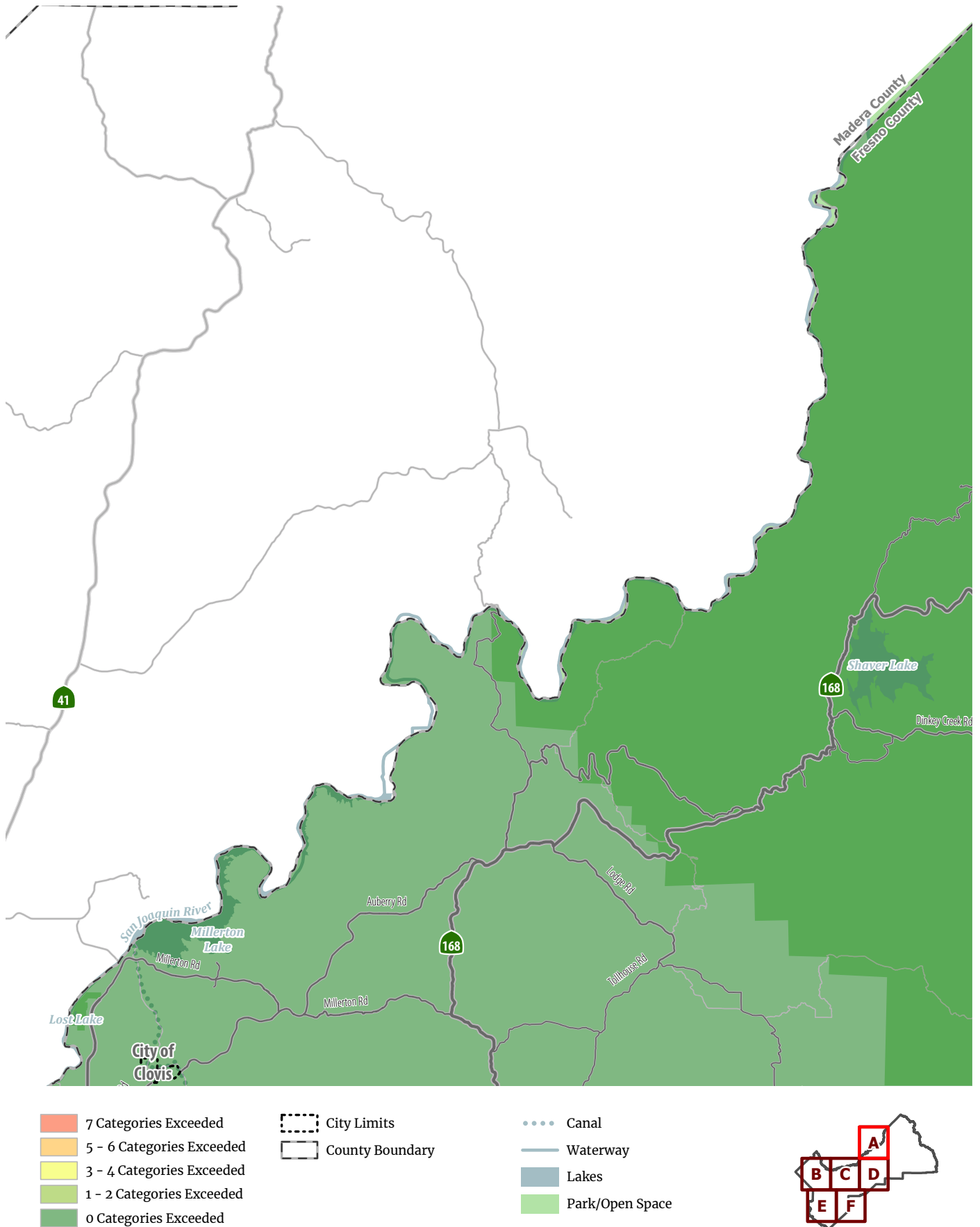
Source: Public Health Alliance of Southern California, 2023; Fehr & Peers, 2023

Figure 17-7: Healthy Places Index Score in Fresno County (continued)



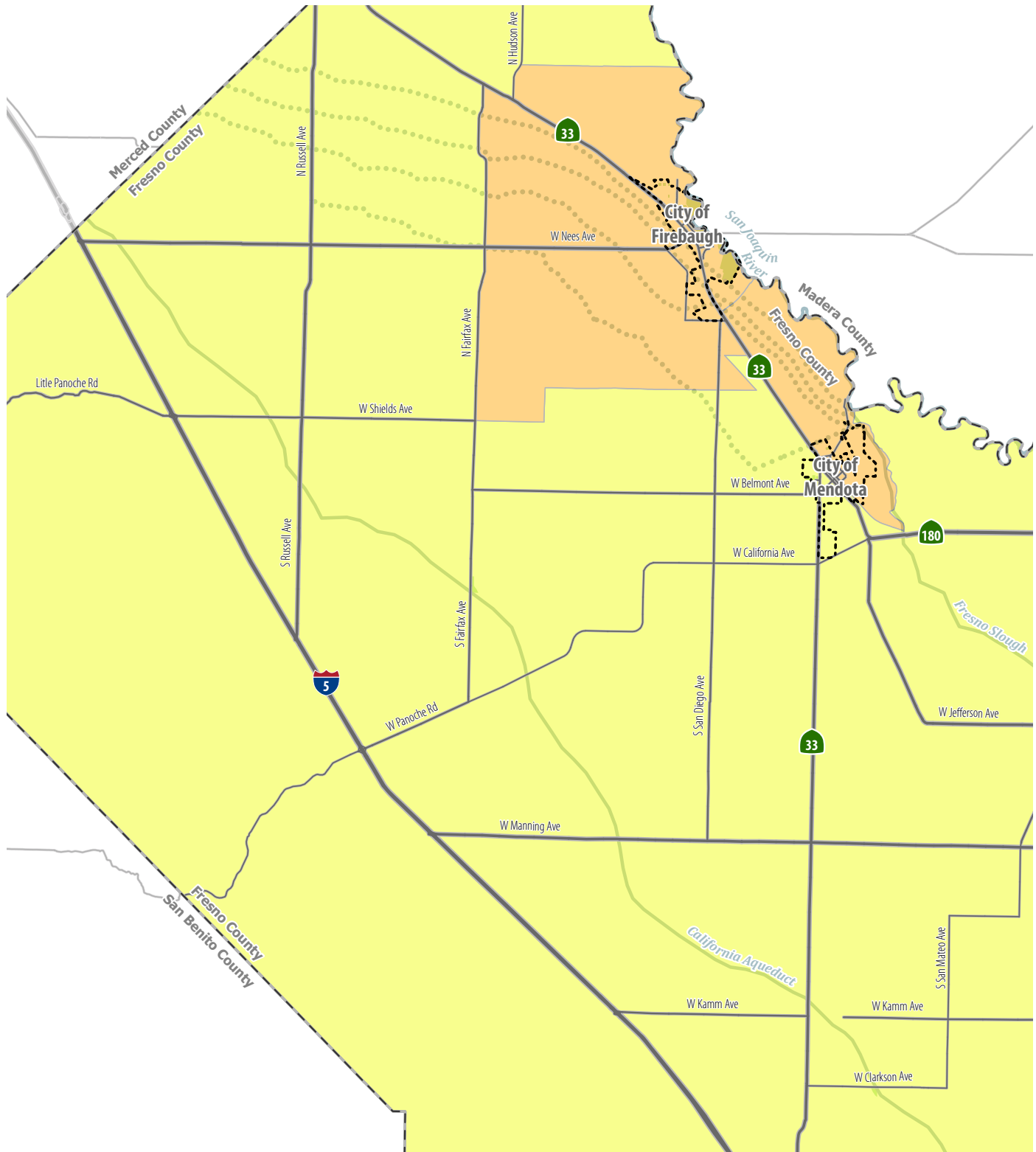
Source: : Public Health Alliance of Southern California, 2023; Fehr & Peers, 2023

Figure 17-8: Federal Climate & Economic Justice Screening Tool Results in Fresno County



Source: Council on Environmental Quality, 2023; Fehr & Peers, 2023

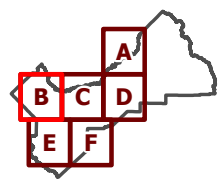
Figure 17-8: Federal Climate & Economic Justice Screening Tool Results in Fresno County (continued)



- 7 Categories Exceeded
- 5 - 6 Categories Exceeded
- 3 - 4 Categories Exceeded
- 1 - 2 Categories Exceeded
- 0 Categories Exceeded

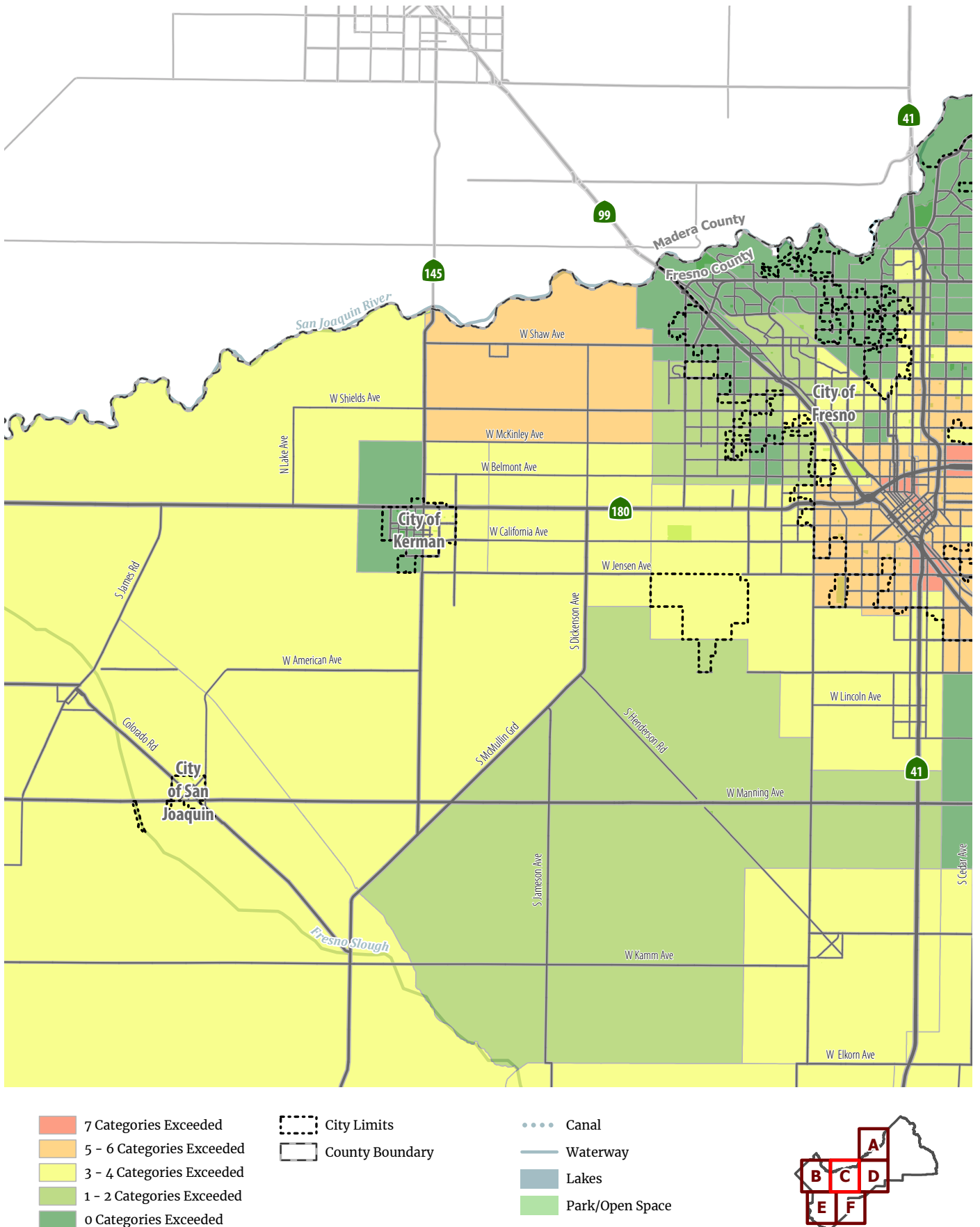
- City Limits
- County Boundary

- Canal
- Waterway
- Lakes
- Park/Open Space



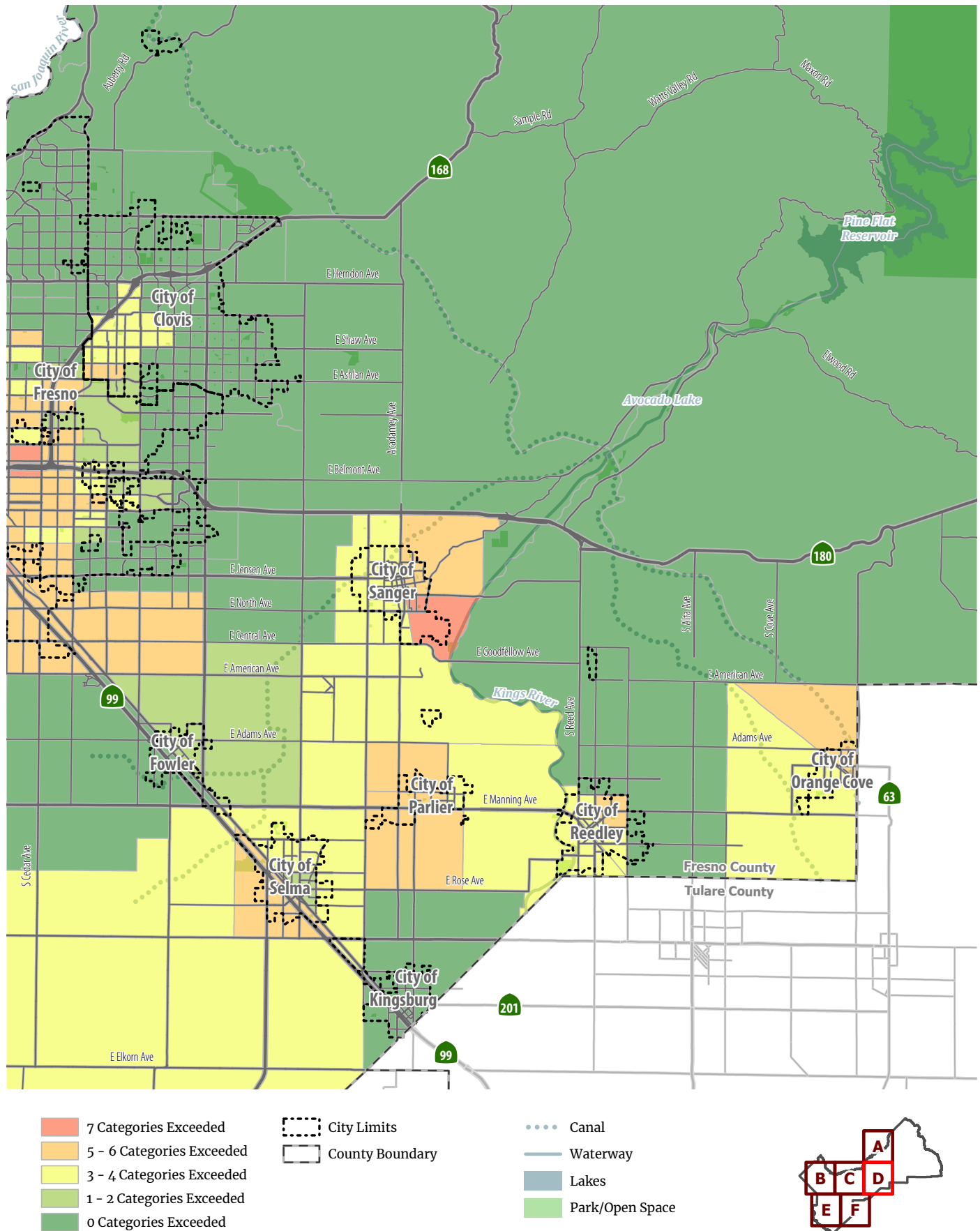
Source: Council on Environmental Quality, 2023; Fehr & Peers, 2023

Figure 17-8: Federal Climate & Economic Justice Screening Tool Results in Fresno County (continued)



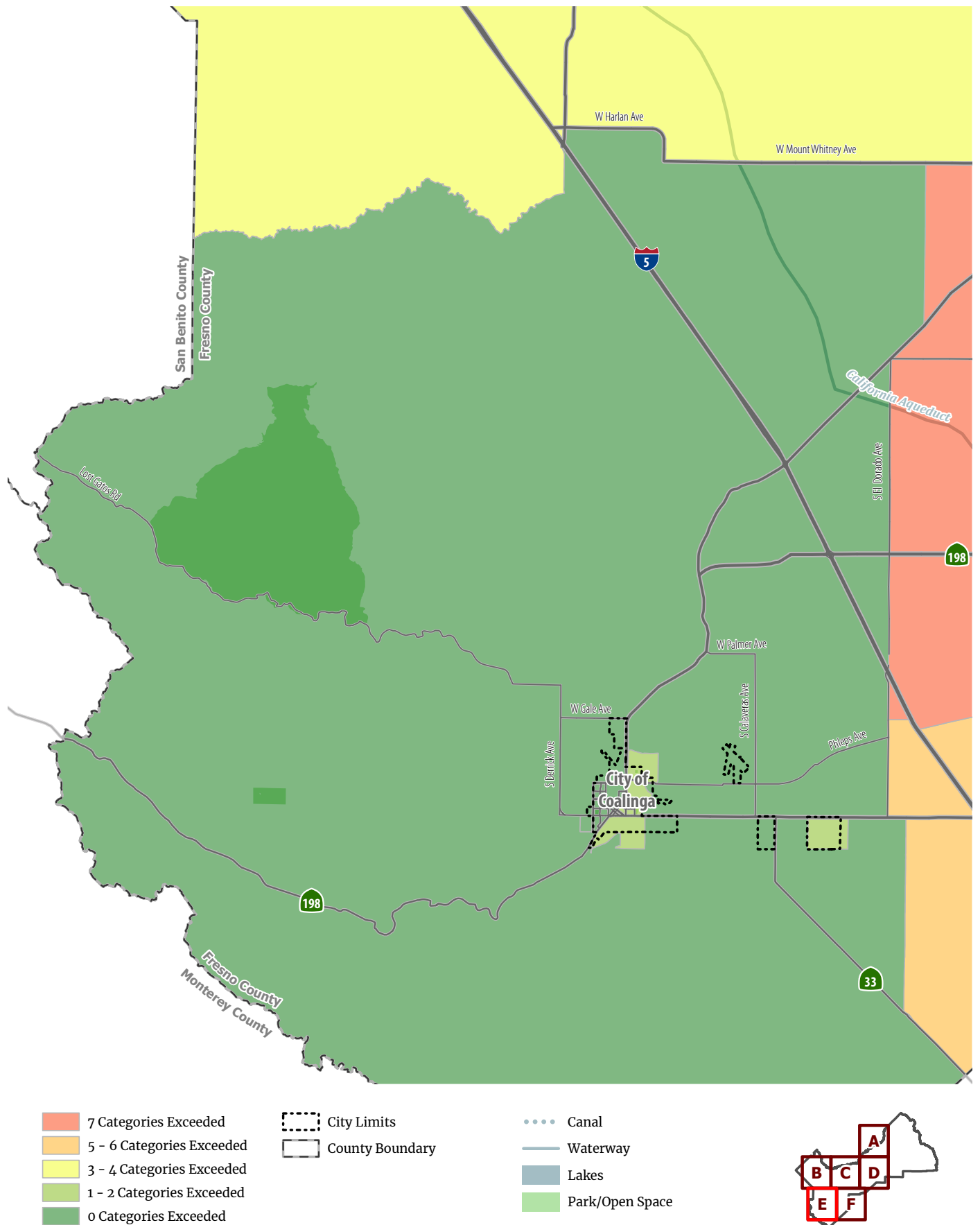
Source: Council on Environmental Quality, 2023; Fehr & Peers, 2023

Figure 17-8: Federal Climate & Economic Justice Screening Tool Results in Fresno County (continued)



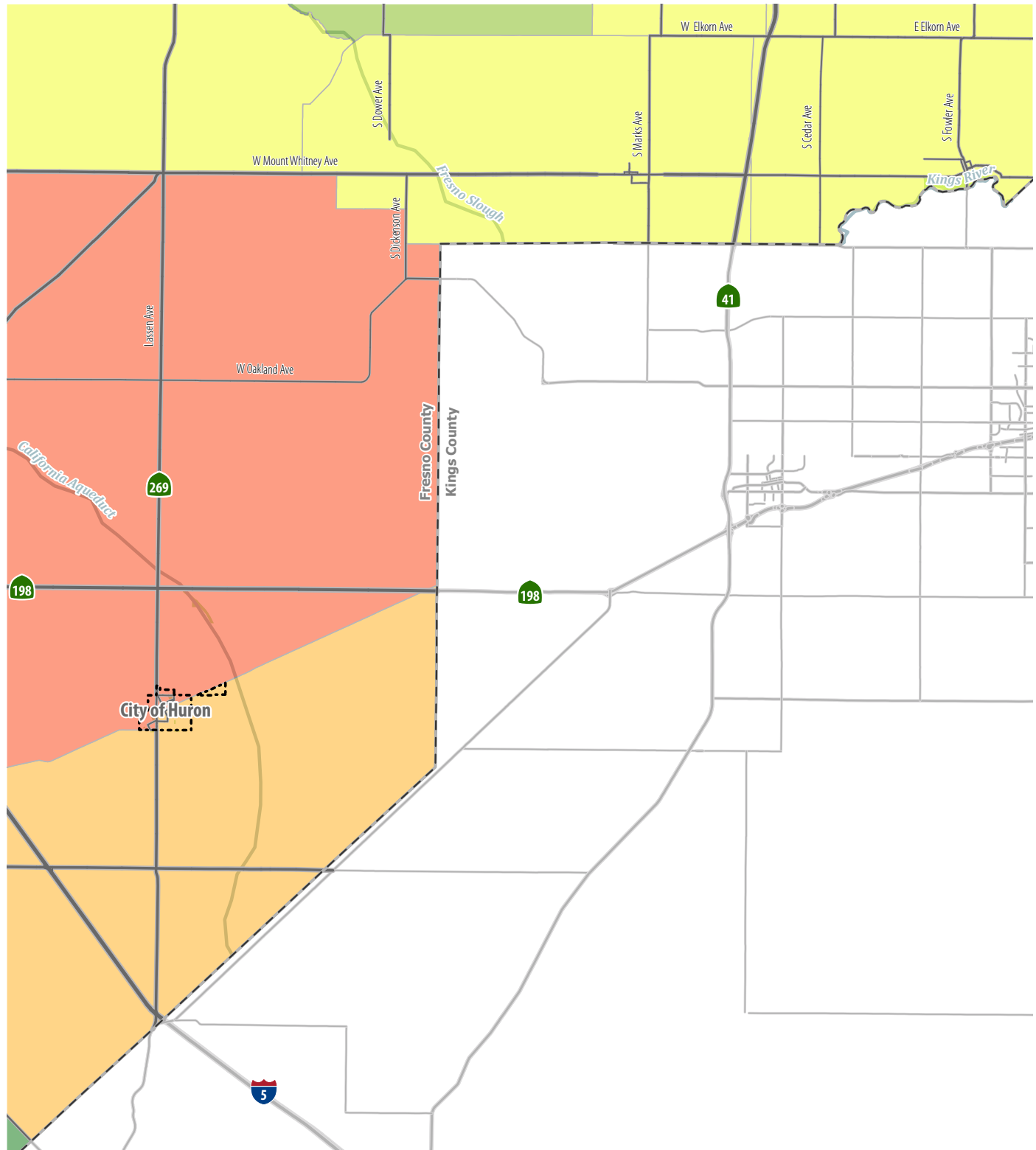
Source: Council on Environmental Quality, 2023; Fehr & Peers, 2023

Figure 17-8: Federal Climate & Economic Justice Screening Tool Results in Fresno County (continued)

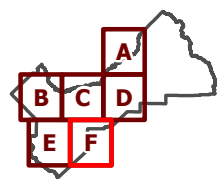


Source: Council on Environmental Quality, 2023; Fehr & Peers, 2023

Figure 17-8: Federal Climate & Economic Justice Screening Tool Results in Fresno County (continued)

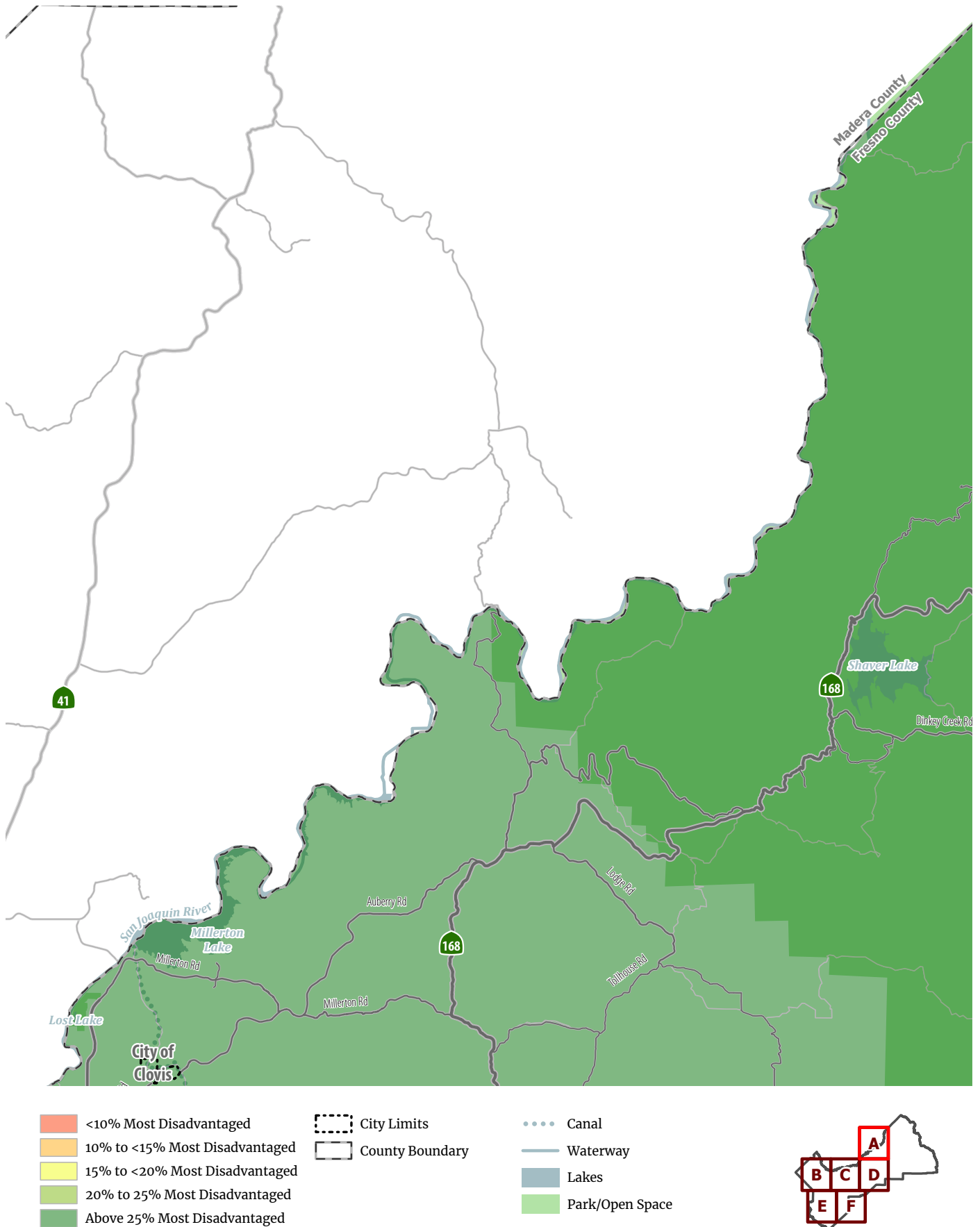


- 7 Categories Exceeded
- 5 - 6 Categories Exceeded
- 3 - 4 Categories Exceeded
- 1 - 2 Categories Exceeded
- 0 Categories Exceeded
- City Limits
- County Boundary
- Canal
- Waterway
- Lakes
- Park/Open Space



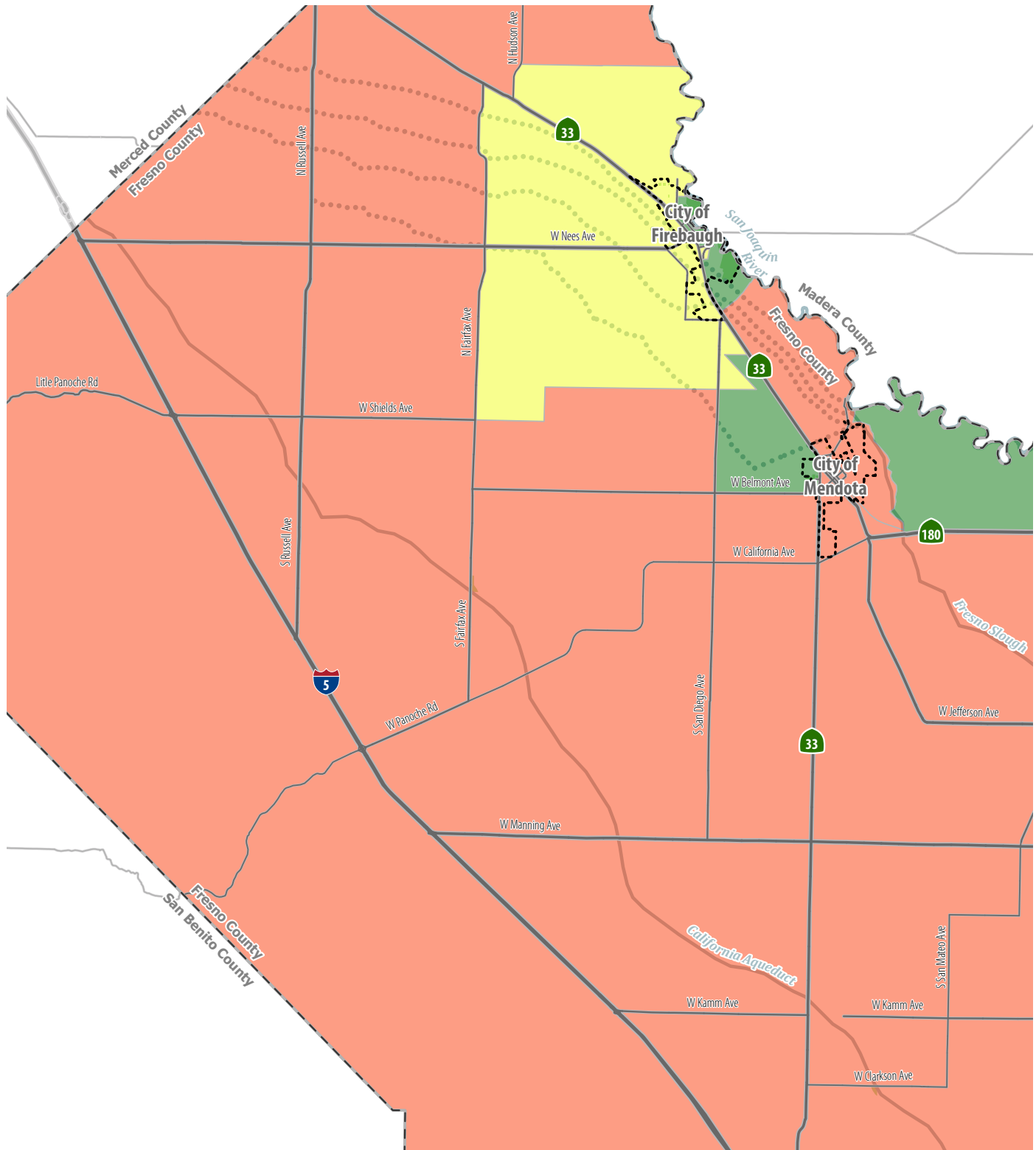
Source: Council on Environmental Quality, 2023; Fehr & Peers, 2023

Figure 17-9: US DOT Equitable Transportation Community Screening Results in Fresno County



Source: US Department of Transportation, 2023; Fehr & Peers, 2023

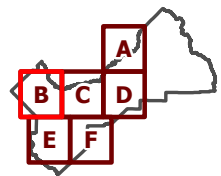
Figure 17-9: US DOT Equitable Transportation Community Screening Results in Fresno County (continued)



- <10% Most Disadvantaged
- 10% to <15% Most Disadvantaged
- 15% to <20% Most Disadvantaged
- 20% to 25% Most Disadvantaged
- Above 25% Most Disadvantaged

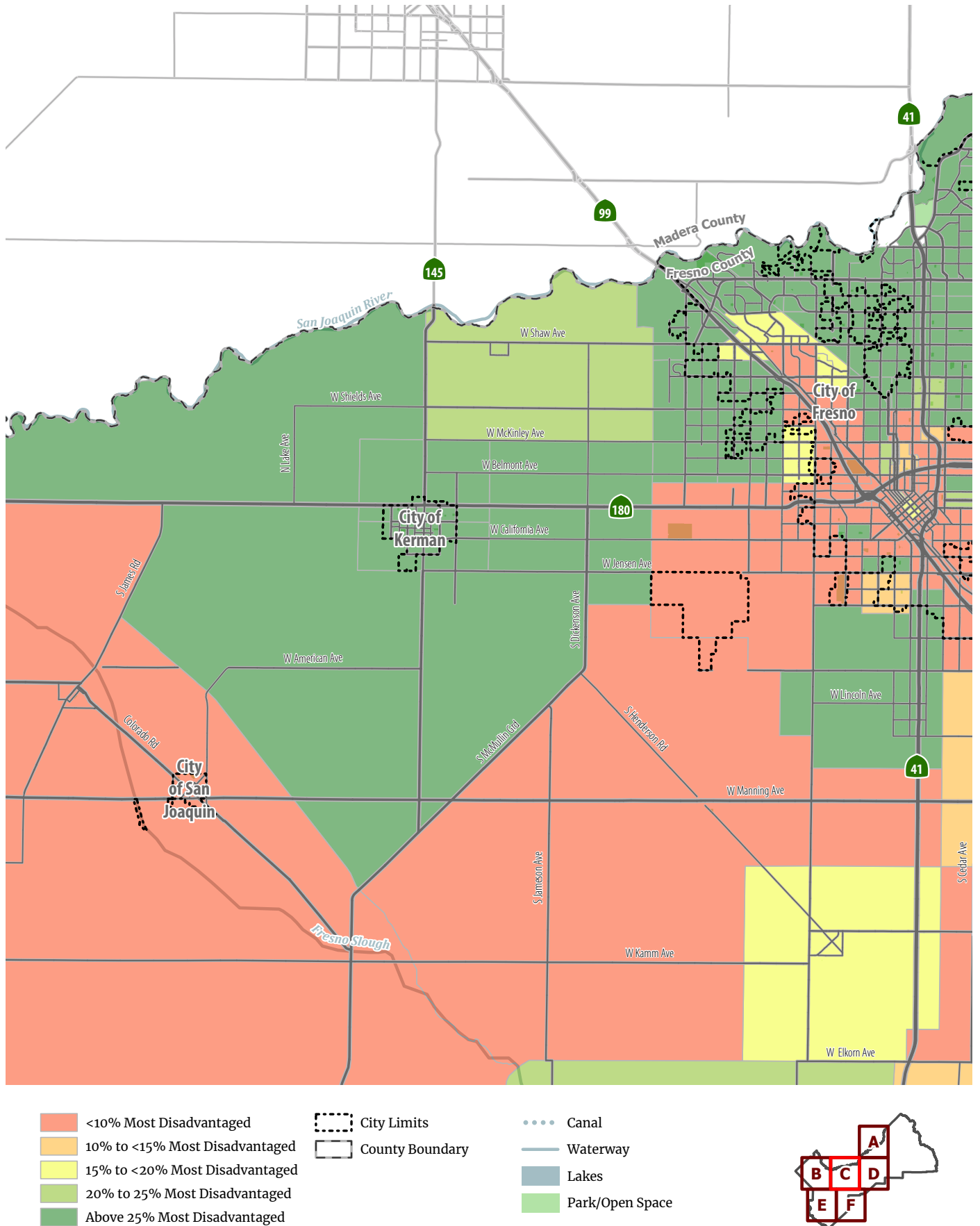
- City Limits
- County Boundary

- Canal
- Waterway
- Lakes
- Park/Open Space



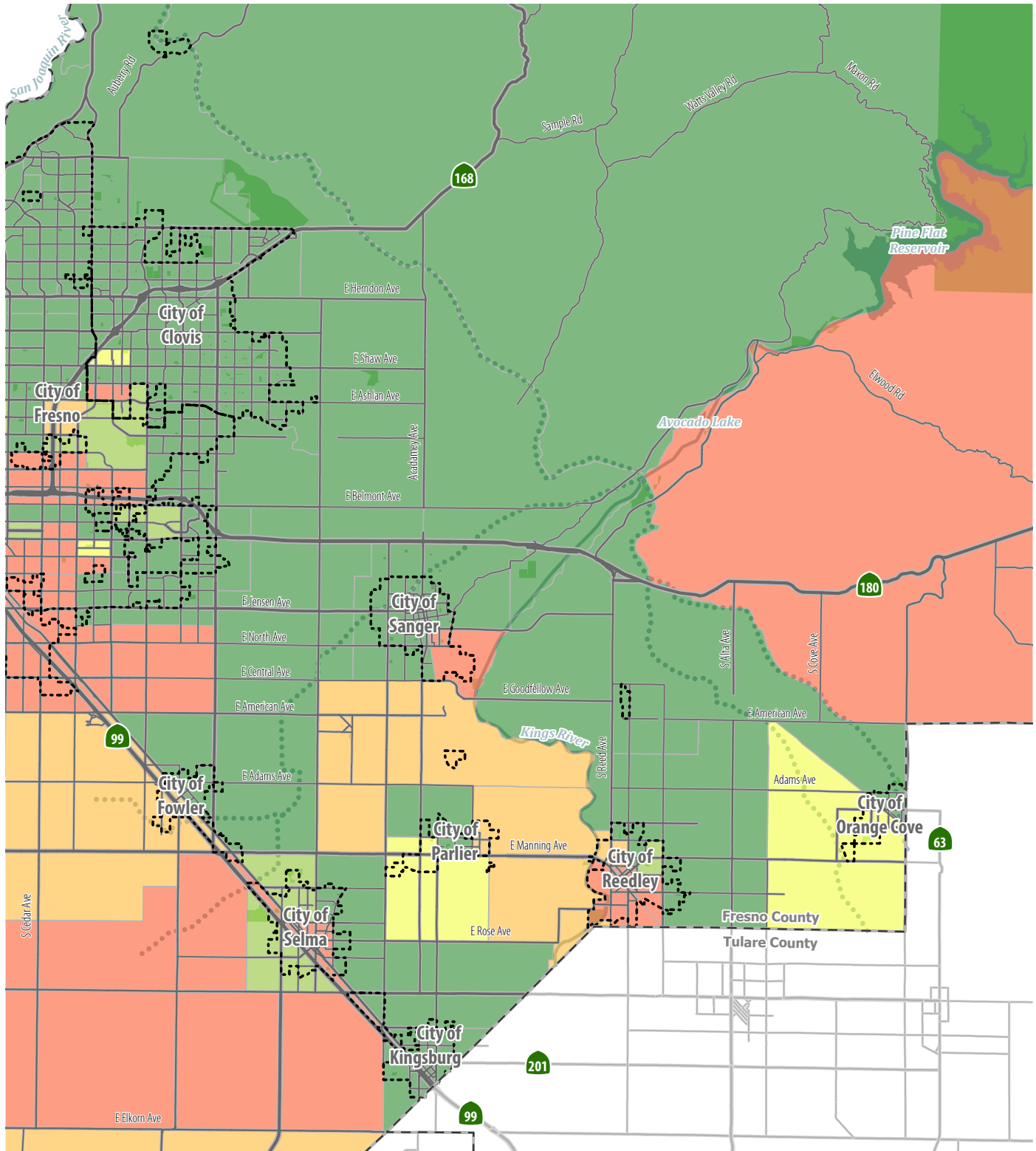
Source: US Department of Transportation, 2023; Fehr & Peers, 2023

Figure 17-9: US DOT Equitable Transportation Community Screening Results in Fresno County (continued)

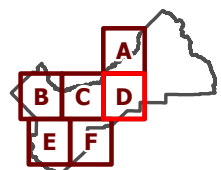


Source: US Department of Transportation, 2023; Fehr & Peers, 2023

Figure 17-9: US DOT Equitable Transportation Community Screening Results in Fresno County (continued)

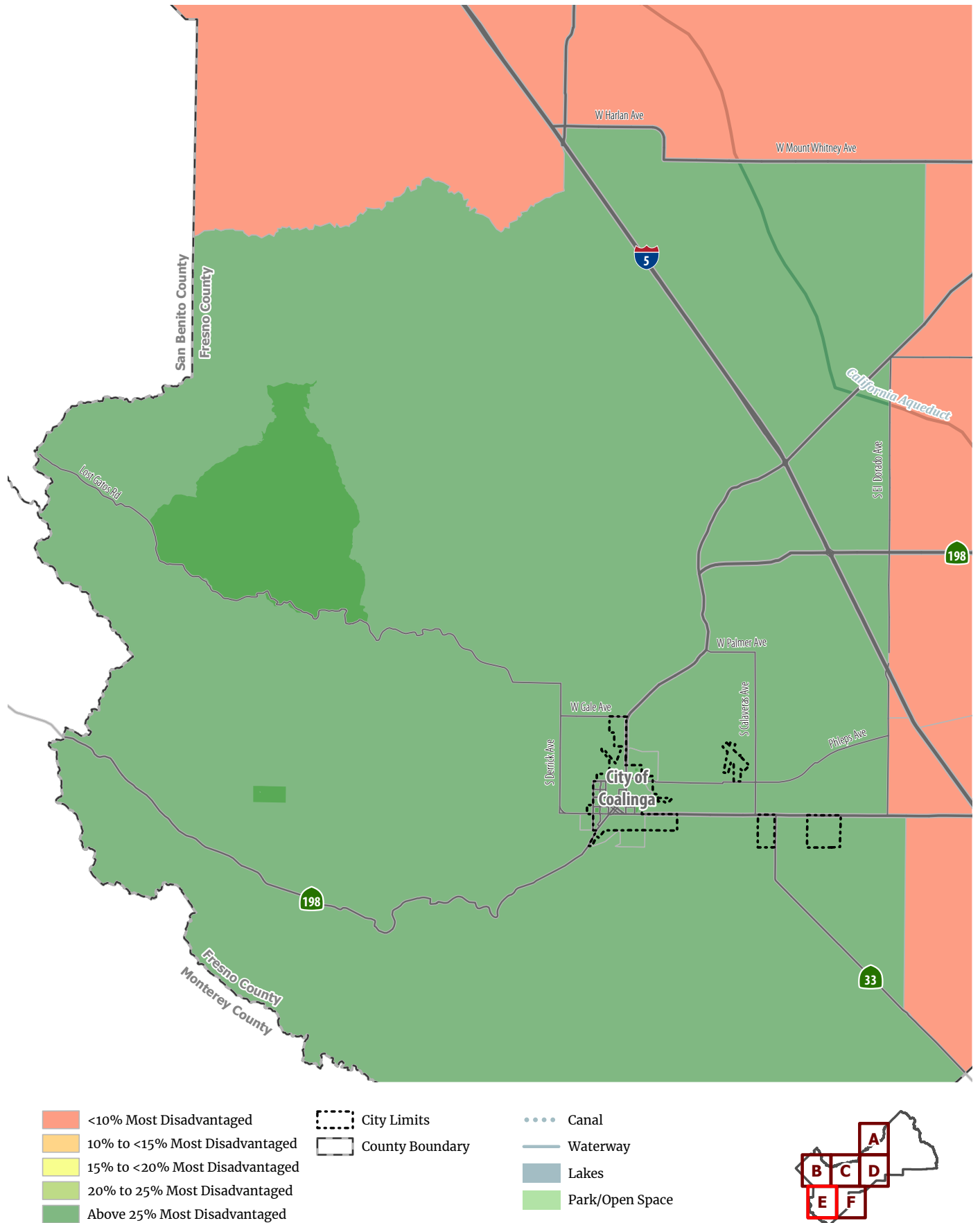


- <10% Most Disadvantaged
- 10% to <15% Most Disadvantaged
- 15% to <20% Most Disadvantaged
- 20% to 25% Most Disadvantaged
- Above 25% Most Disadvantaged
- City Limits
- County Boundary
- Canal
- Waterway
- Lakes
- Park/Open Space



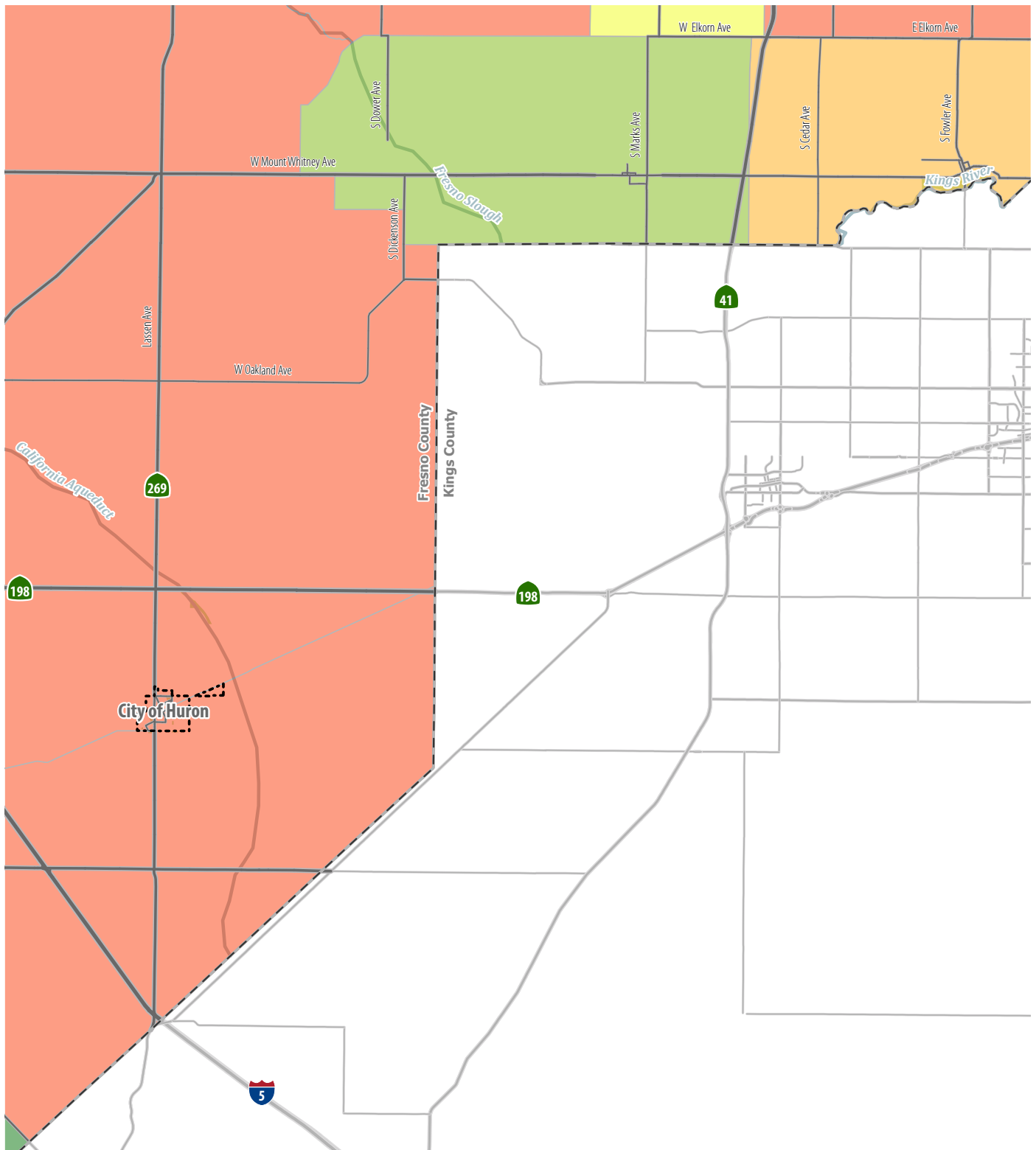
Source: US Department of Transportation, 2023; Fehr & Peers, 2023

Figure 17-9: US DOT Equitable Transportation Community Screening Results in Fresno County (continued)

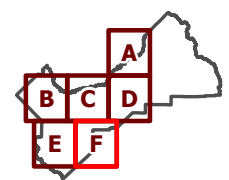


Source: US Department of Transportation, 2023; Fehr & Peers, 2023

Figure 17-9: US DOT Equitable Transportation Community Screening Results in Fresno County (continued)

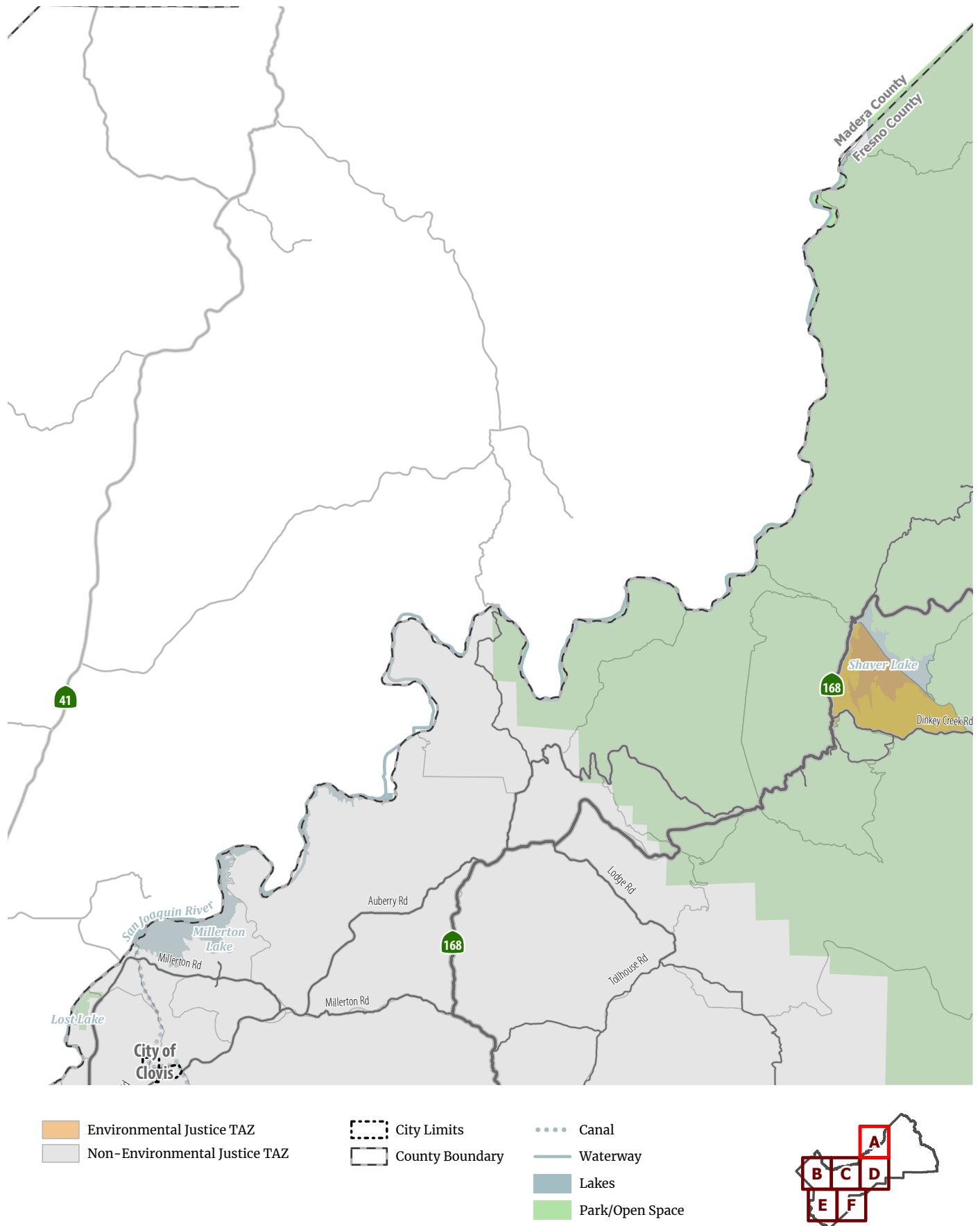


- <10% Most Disadvantaged
- 10% to <15% Most Disadvantaged
- 15% to <20% Most Disadvantaged
- 20% to 25% Most Disadvantaged
- Above 25% Most Disadvantaged
- City Limits
- County Boundary
- Canal
- Waterway
- Lakes
- Park/Open Space



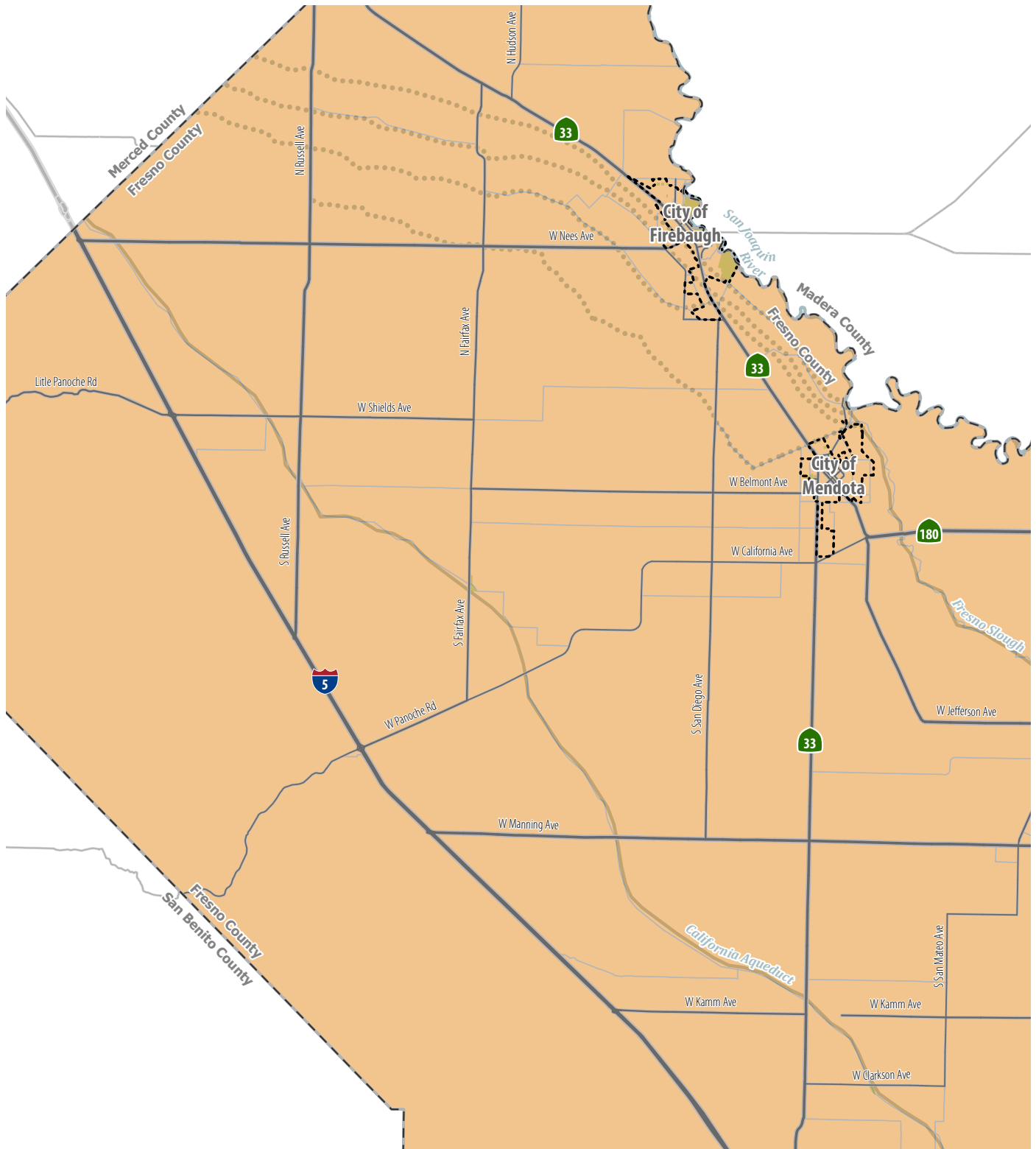
Source: US Department of Transportation, 2023; Fehr & Peers, 2023

Figure 17-10: FCOG Environmental Justice Disadvantaged Areas in Fresno County

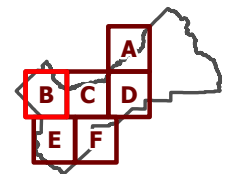


Source: FCOG, 2023; Fehr & Peers, 2023

Figure 17-10: FCOG Environmental Justice Disadvantaged Areas in Fresno County (continued)

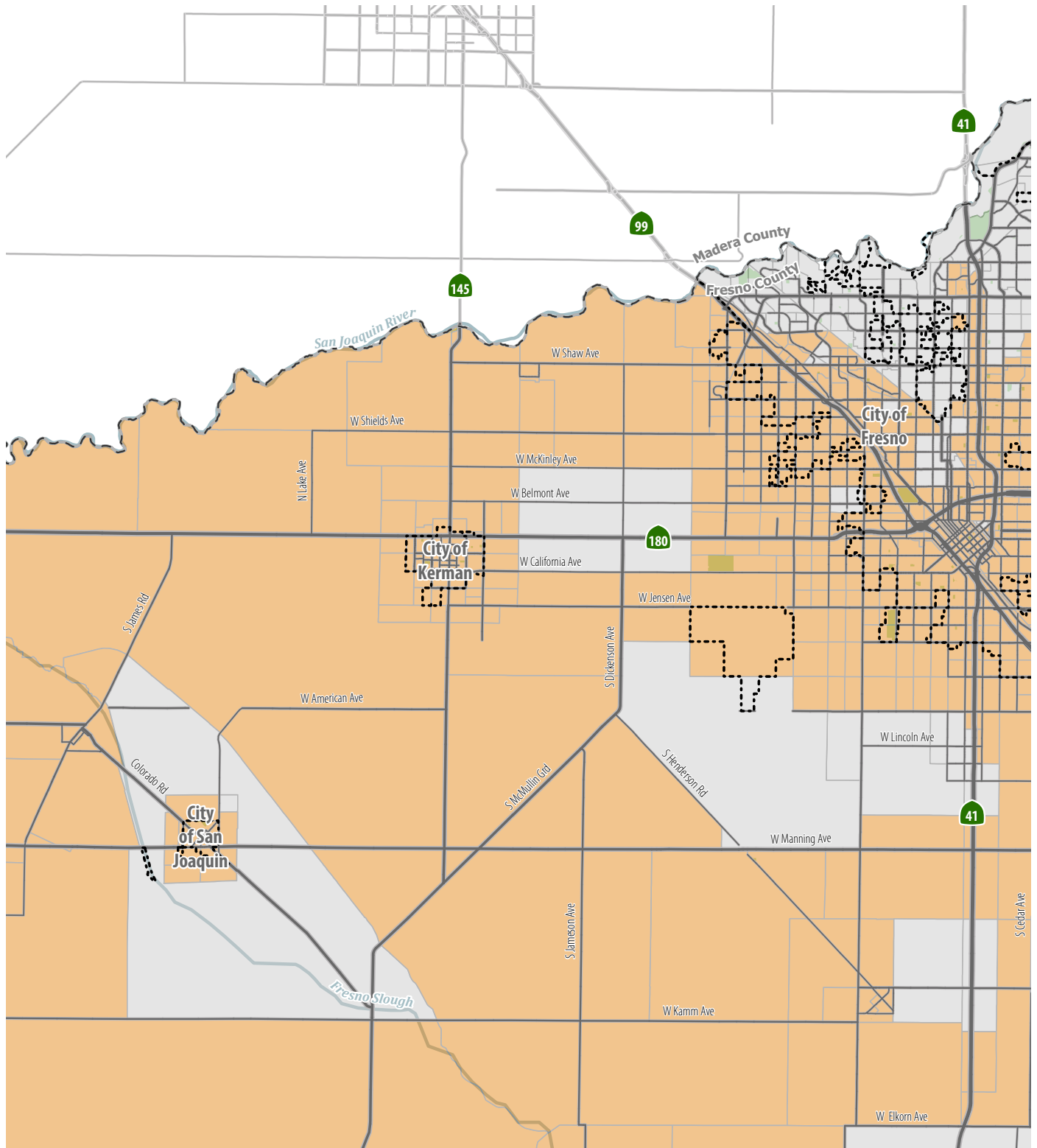


- Environmental Justice TAZ
- Non-Environmental Justice TAZ
- City Limits
- County Boundary
- Canal
- Waterway
- Lakes
- Park/Open Space

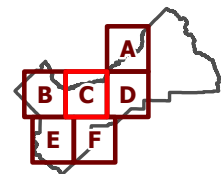


Source: FCOG, 2023; Fehr & Peers, 2023

Figure 17-10: FCOG Environmental Justice Disadvantaged Areas in Fresno County (continued)

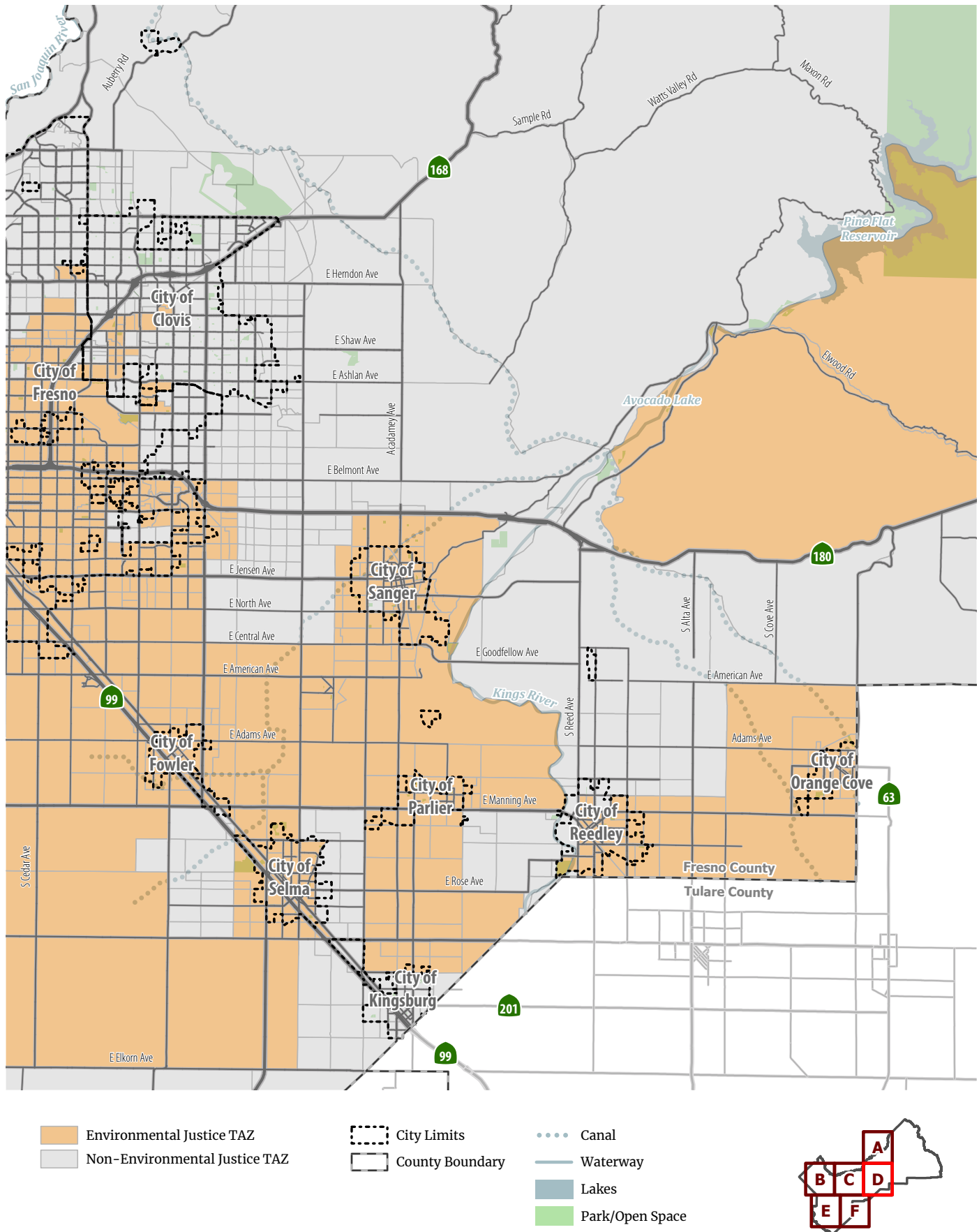


- Environmental Justice TAZ
- Non-Environmental Justice TAZ
- City Limits
- County Boundary
- Canal
- Waterway
- Lakes
- Park/Open Space



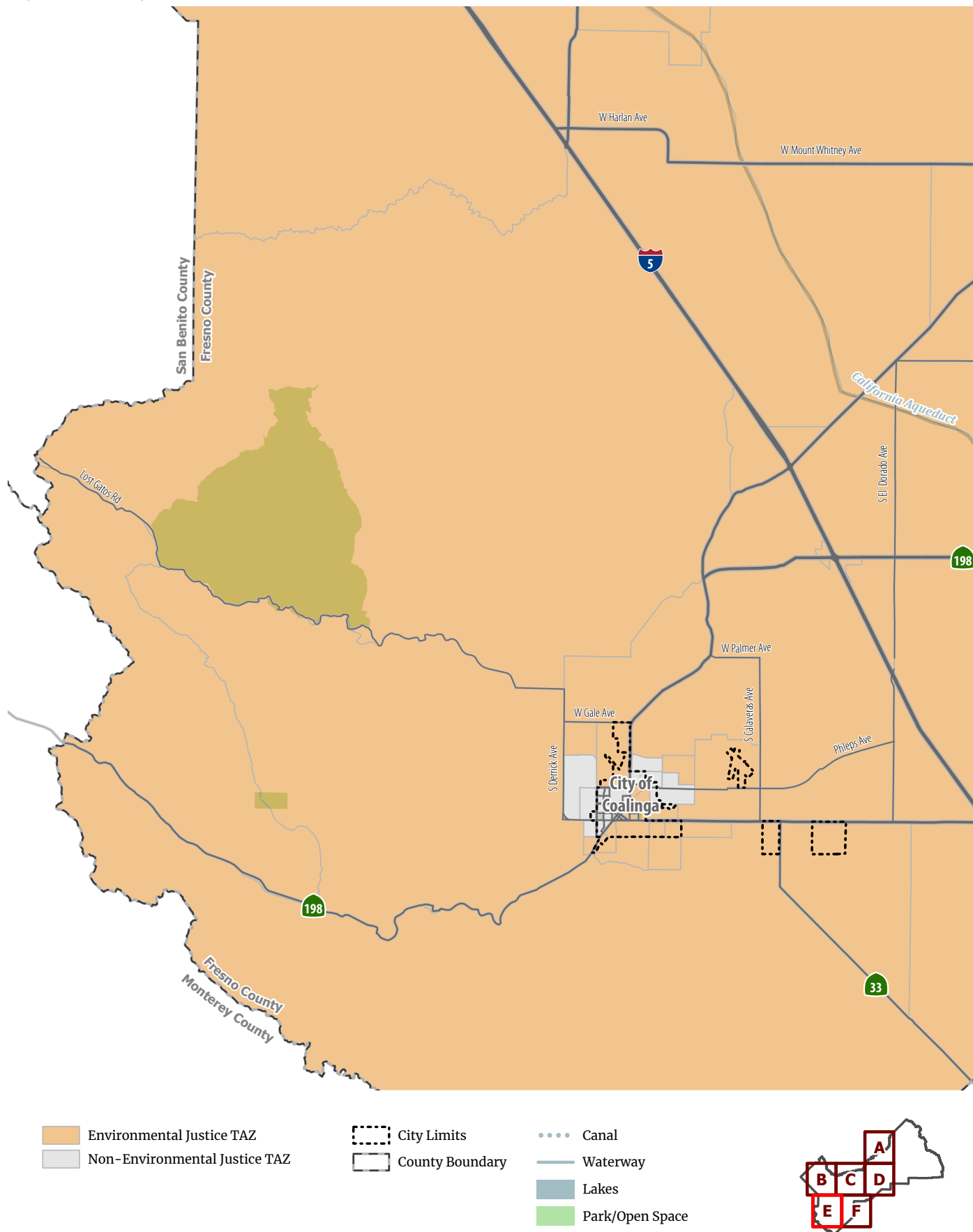
Source: FCOG, 2023; Fehr & Peers, 2023

Figure 17-10: FCOG Environmental Justice Disadvantaged Areas in Fresno County (continued)



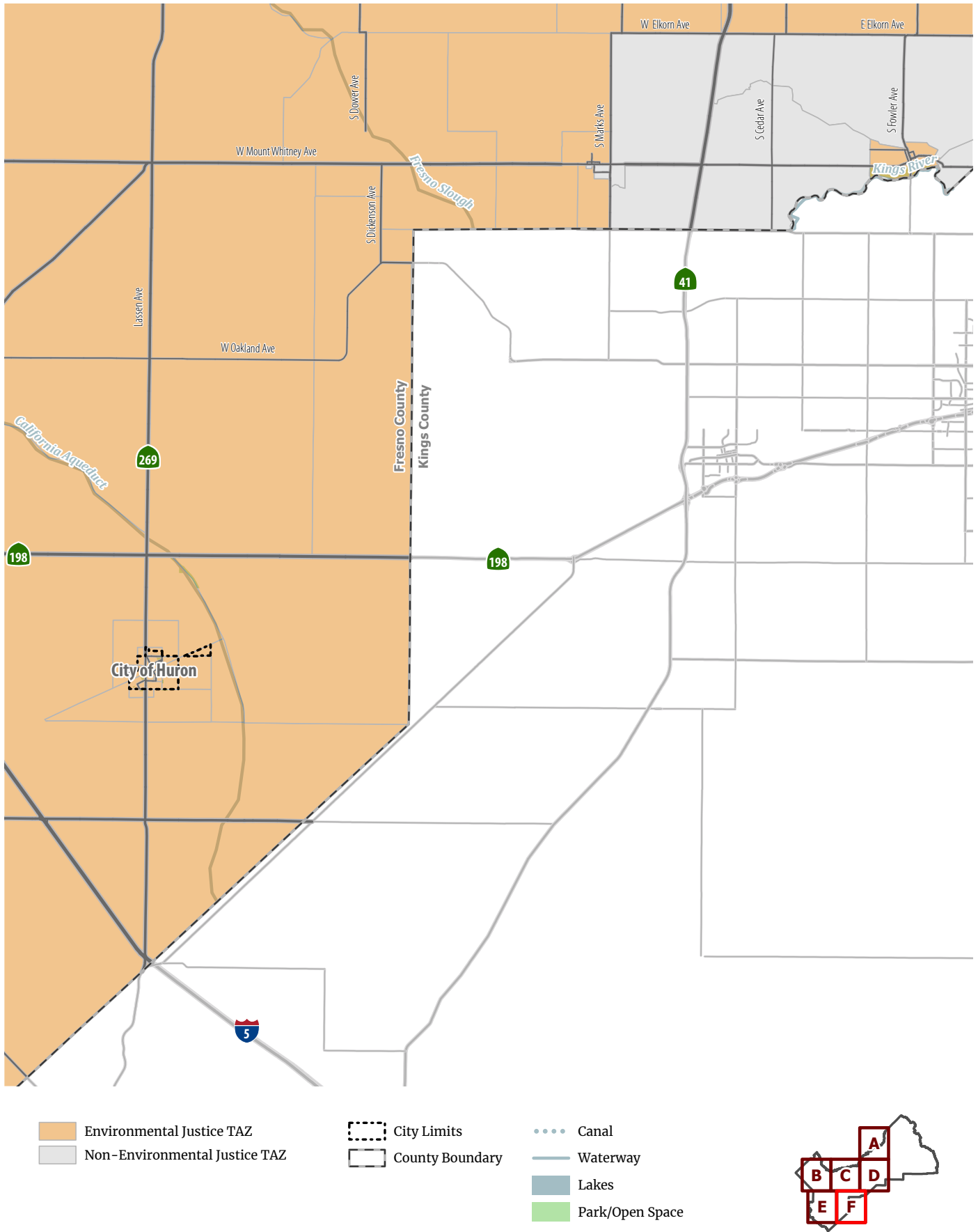
Source: FCOG, 2023; Fehr & Peers, 2023

Figure 17-10: FCOG Environmental Justice Disadvantaged Areas in Fresno County (continued)



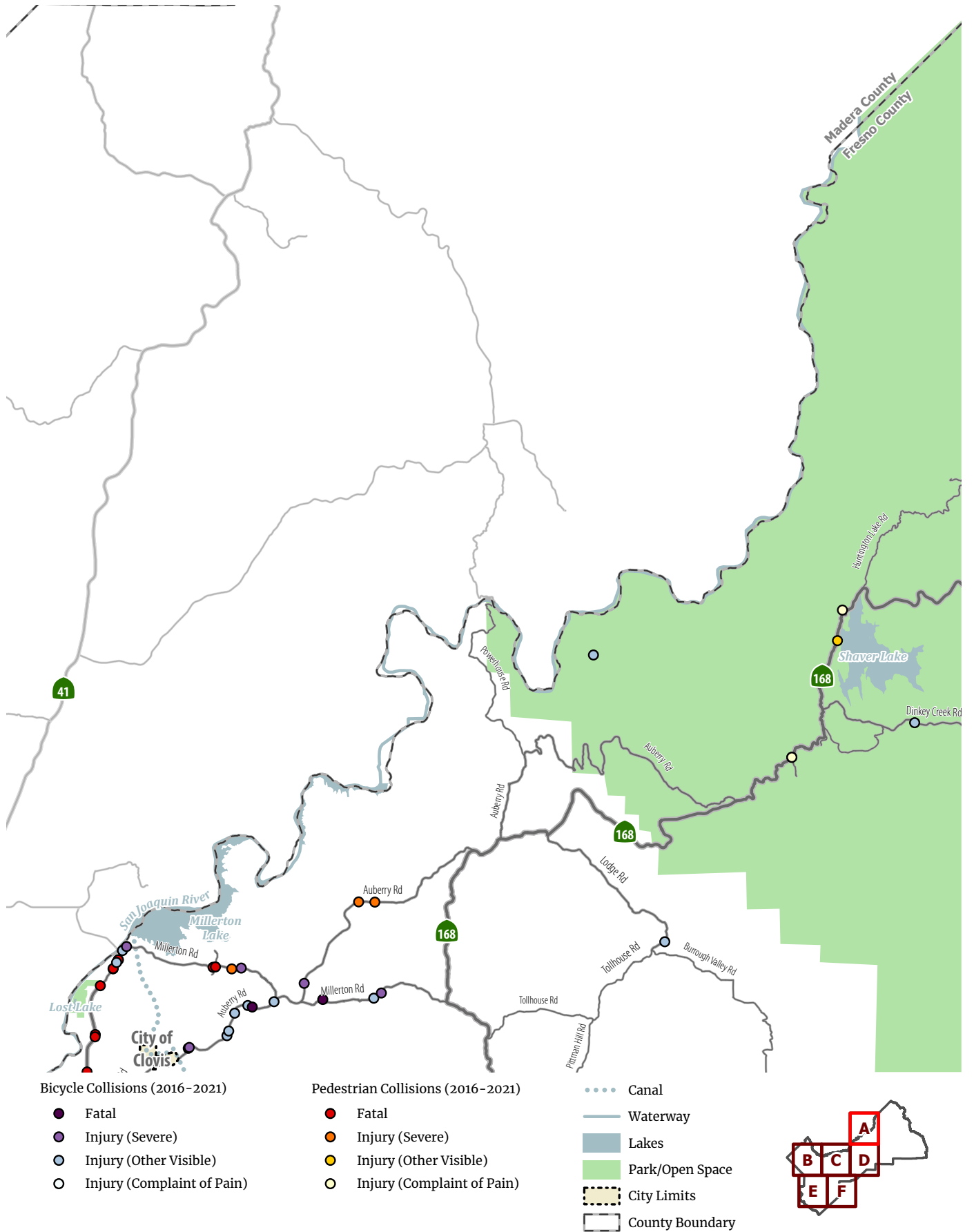
Source: FCOG, 2023; Fehr & Peers, 2023

Figure 17-10: FCOG Environmental Justice Disadvantaged Areas in Fresno County (continued)



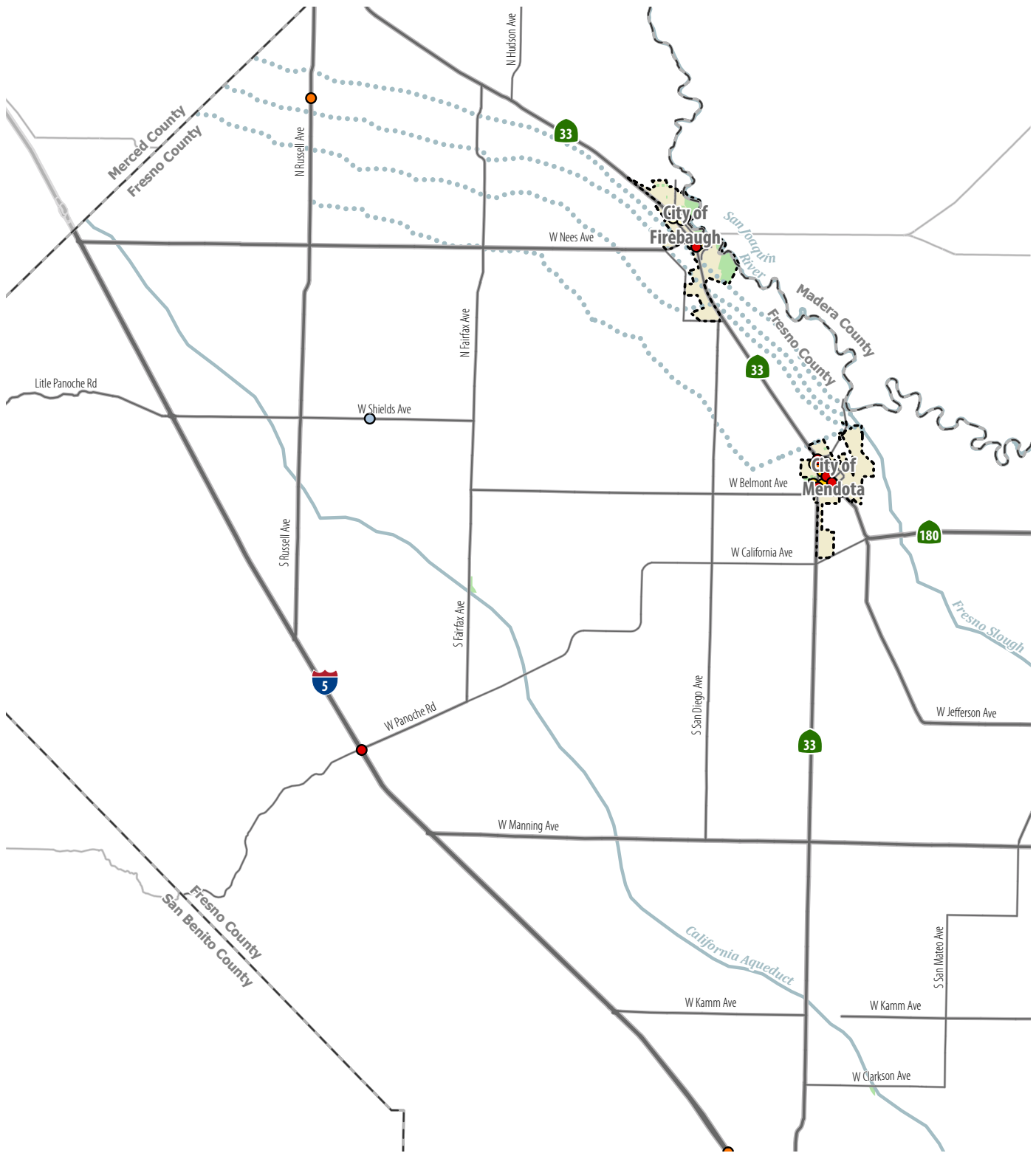
Source: FCOG, 2023; Fehr & Peers, 2023

Figure 17-11: Collisions Involving a Pedestrian or Bicyclist in Fresno County



Source: UC Berkeley SafeTREC, 2023; Fehr & Peers, 2023

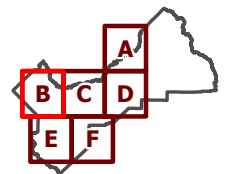
Figure 17-11: Collisions Involving a Pedestrian or Bicyclist in Fresno County (continued)



- Bicycle Collisions (2016–2021)**
- Fatal
 - Injury (Severe)
 - Injury (Other Visible)
 - Injury (Complaint of Pain)

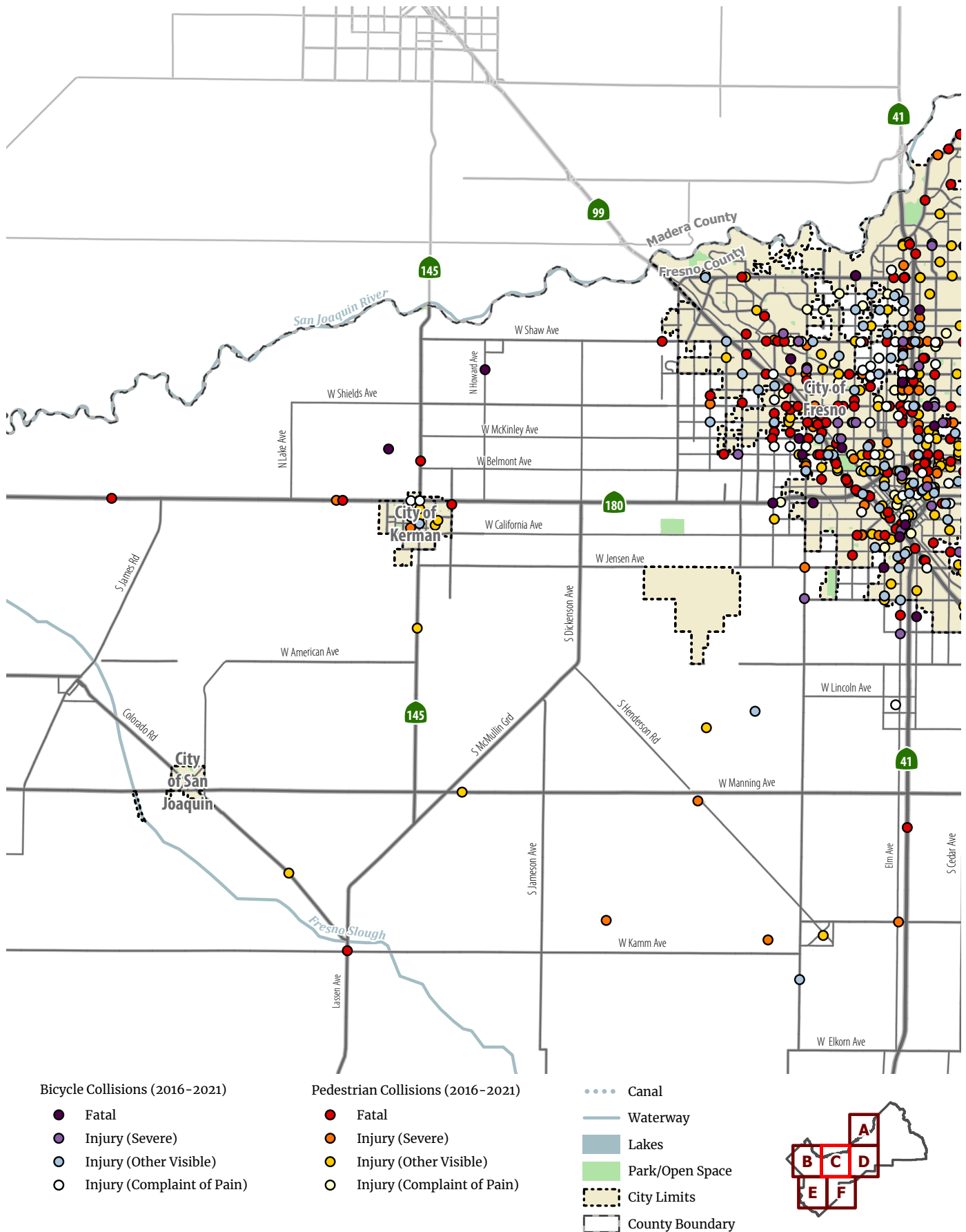
- Pedestrian Collisions (2016–2021)**
- Fatal
 - Injury (Severe)
 - Injury (Other Visible)
 - Injury (Complaint of Pain)

- Canal
- Waterway
- Lakes
- Park/Open Space
- - - City Limits
- County Boundary



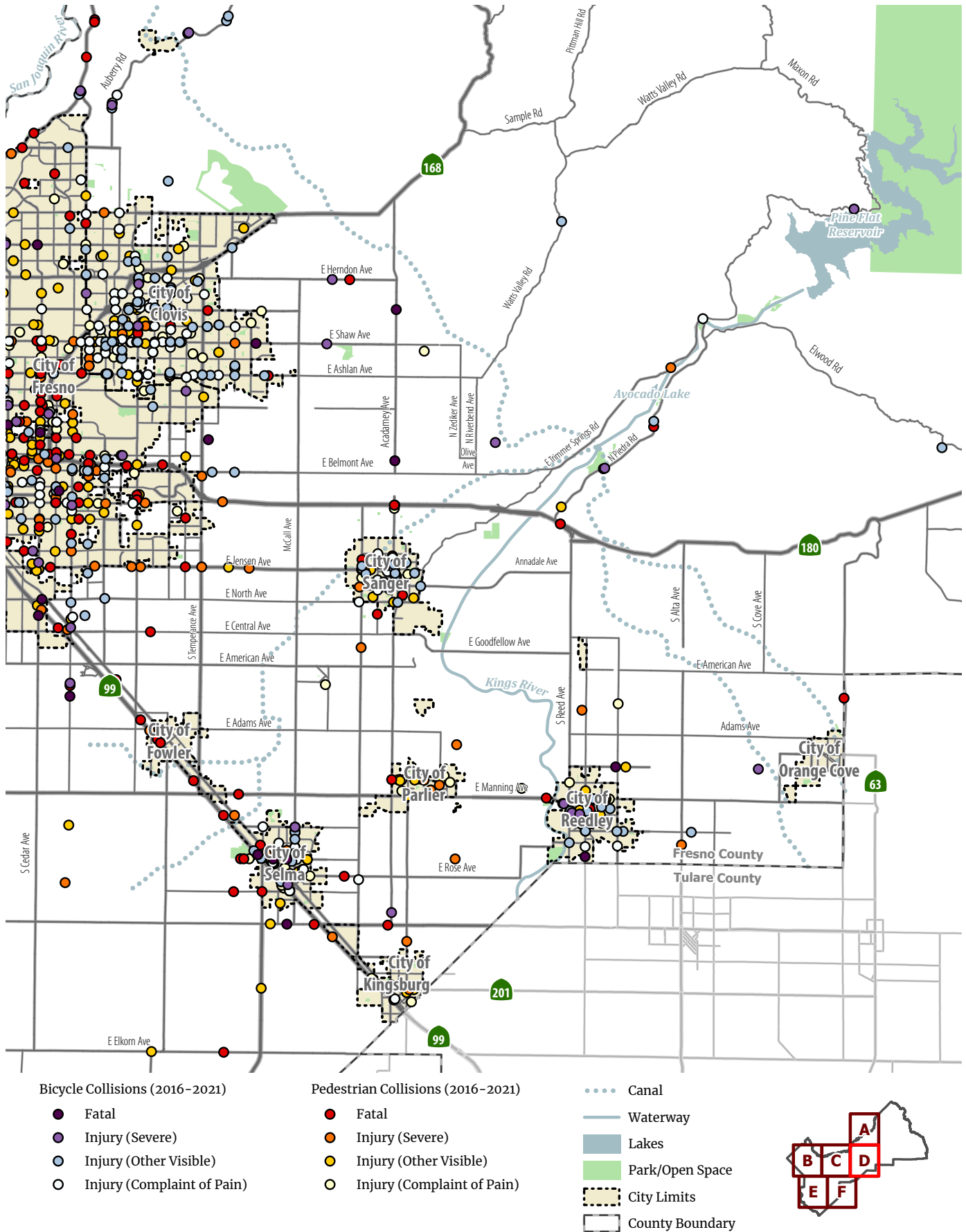
Source: UC Berkeley SafeTREC, 2023; Fehr & Peers, 2023

Figure 17-11: Collisions Involving a Pedestrian or Bicyclist in Fresno County (continued)



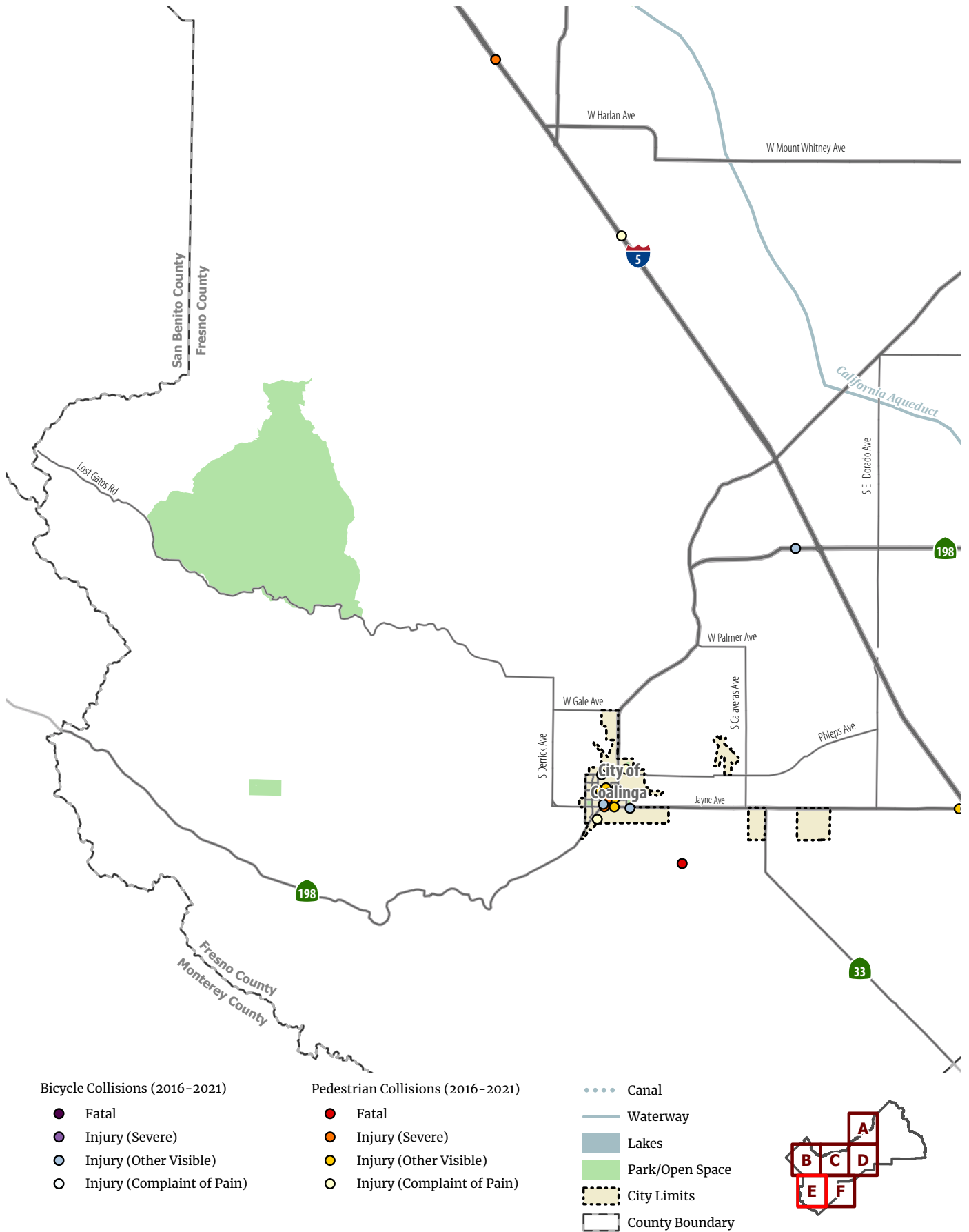
Source: UC Berkeley SafeTREC, 2023; Fehr & Peers, 2023

Figure 17-11: Collisions Involving a Pedestrian or Bicyclist in Fresno County (continued)



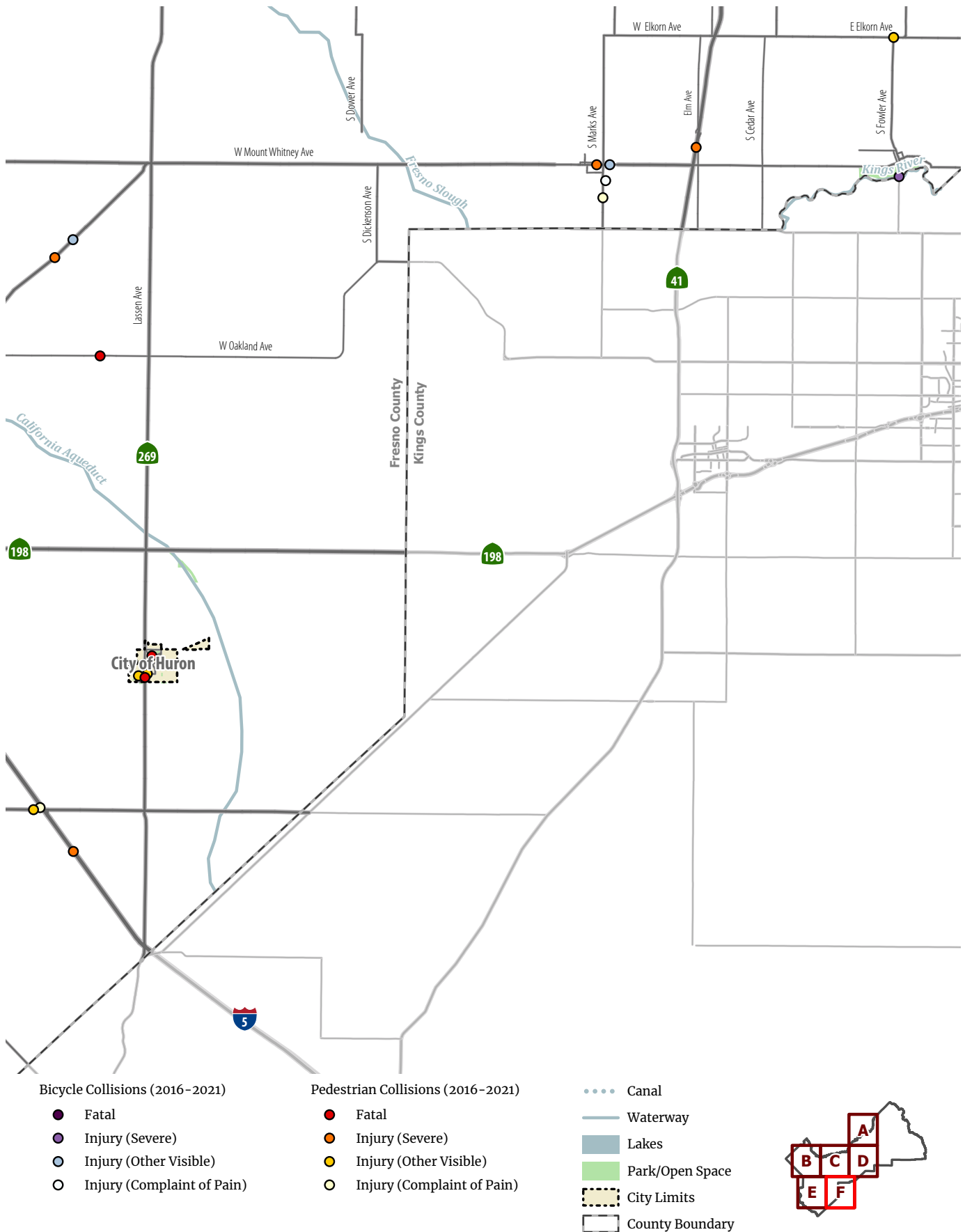
Source: UC Berkeley SafeTREC, 2023; Fehr & Peers, 2023

Figure 17-11: Collisions Involving a Pedestrian or Bicyclist in Fresno County (continued)



Source: UC Berkeley SafeTREC, 2023; Fehr & Peers, 2023

Figure 17-11: Collisions Involving a Pedestrian or Bicyclist in Fresno County (continued)



Source: UC Berkeley SafeTREC, 2023; Fehr & Peers, 2023

PLANNED NETWORKS

The planned walking and biking networks for Unincorporated Fresno County are summarized in Table 16-5 and shown in Figures 17-12 and 17-13.

Due to the distances between communities, new sidewalks and crossing improvements are focused on the small disadvantaged residential communities of El Porvenir – Three Rocks (west of Cantua Creek), Lanare (west of Riverdale), and Tombstone Territory (south of Sanger).

Bike networks improvements consist of shared-use paths, bike lanes, and bike routes with multi-use shoulders. Shared use paths are also expected to attract recreational pedestrians. Bike routes with multi-use shoulders are an alternative to bike lanes when roadway width is sufficient for a shoulder but insufficient for a bike lane. They also provide space outside of vehicle travel lanes for pedestrians where shared-use paths and sidewalks are not available. They are described further in Chapter 1.

Appendix D includes a list of these network improvements including locations and extents, lengths, high-level estimated costs, and priorities. Based on the indicators of disadvantaged communities discussed earlier in this section, these facilities support many disadvantaged communities.

Costs to implement these facilities are summarized in Table 16-6.

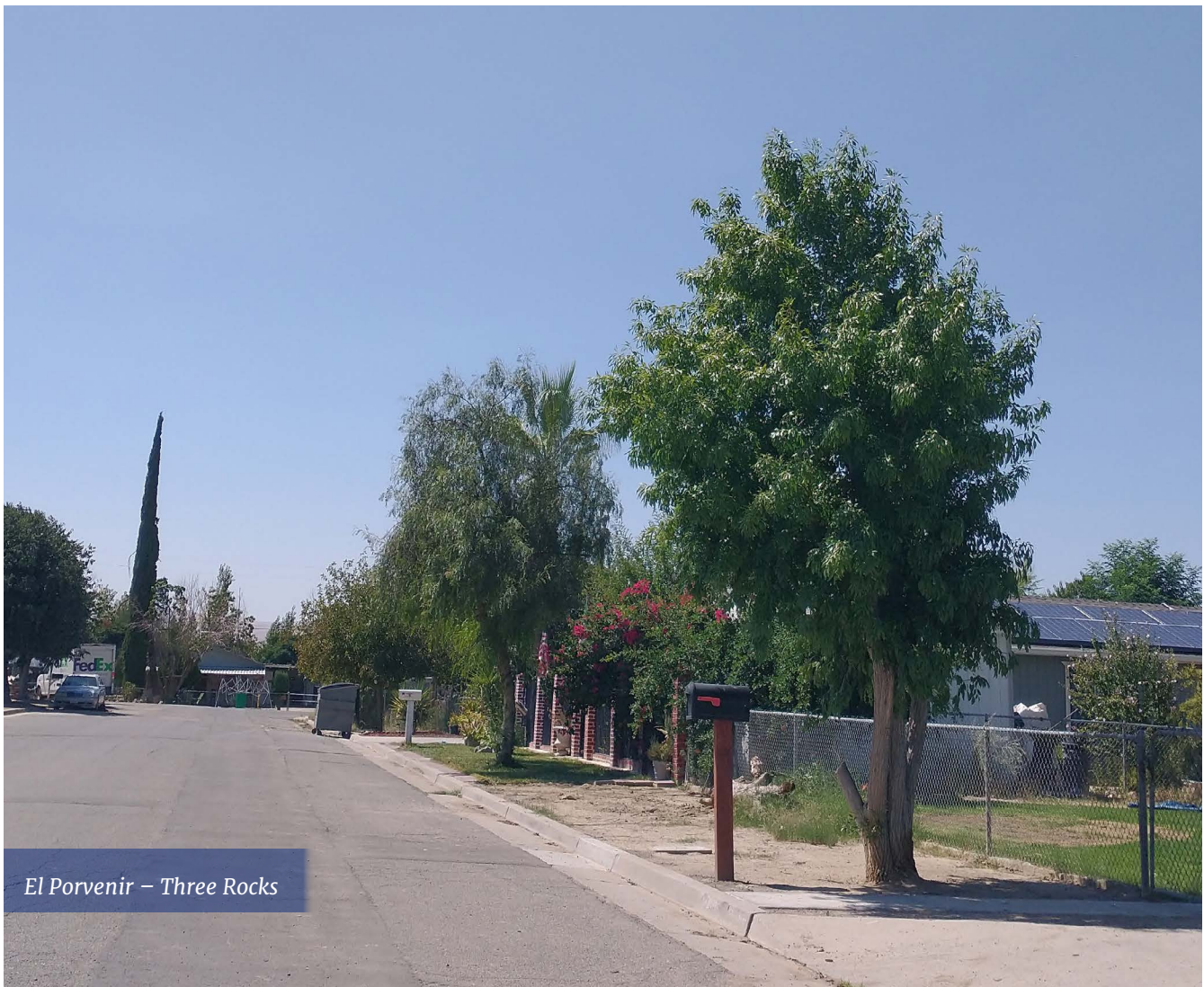
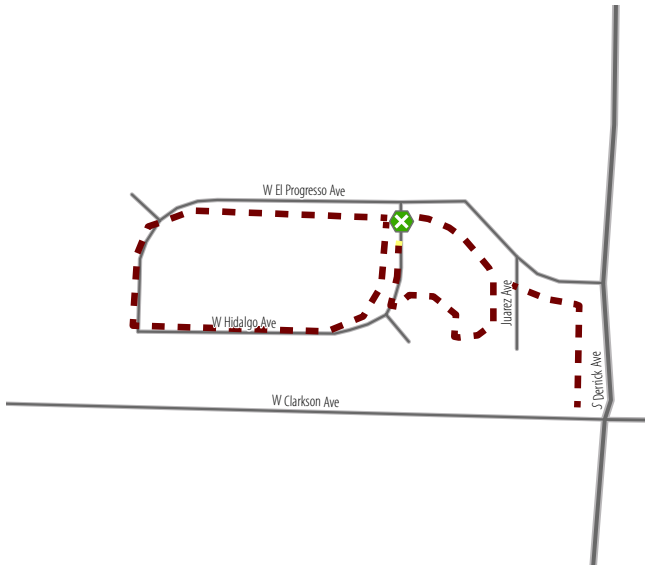


Figure 17-12: Planned Walking Facilities in Fresno County

El Porvenir – Three Rocks



Planned Sidewalks

- ■ ■ Construct Sidewalk
- ■ ■ Funded Sidewalk

Planned Intersection Improvements/Pedestrian Crossings

- ⊗ Intersection Improvements/Pedestrian Crossings

Lanare



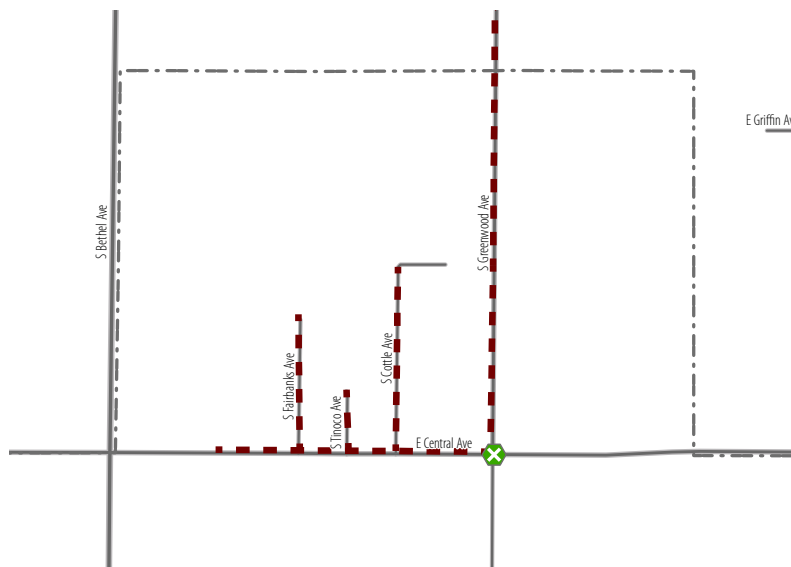
Planned Sidewalks

- ■ ■ Construct Sidewalk
- ■ ■ Funded Sidewalk

Planned Intersection Improvements/Pedestrian Crossings

- ⊗ Intersection Improvements/Pedestrian Crossings

Tombstone Territory



Planned Sidewalks

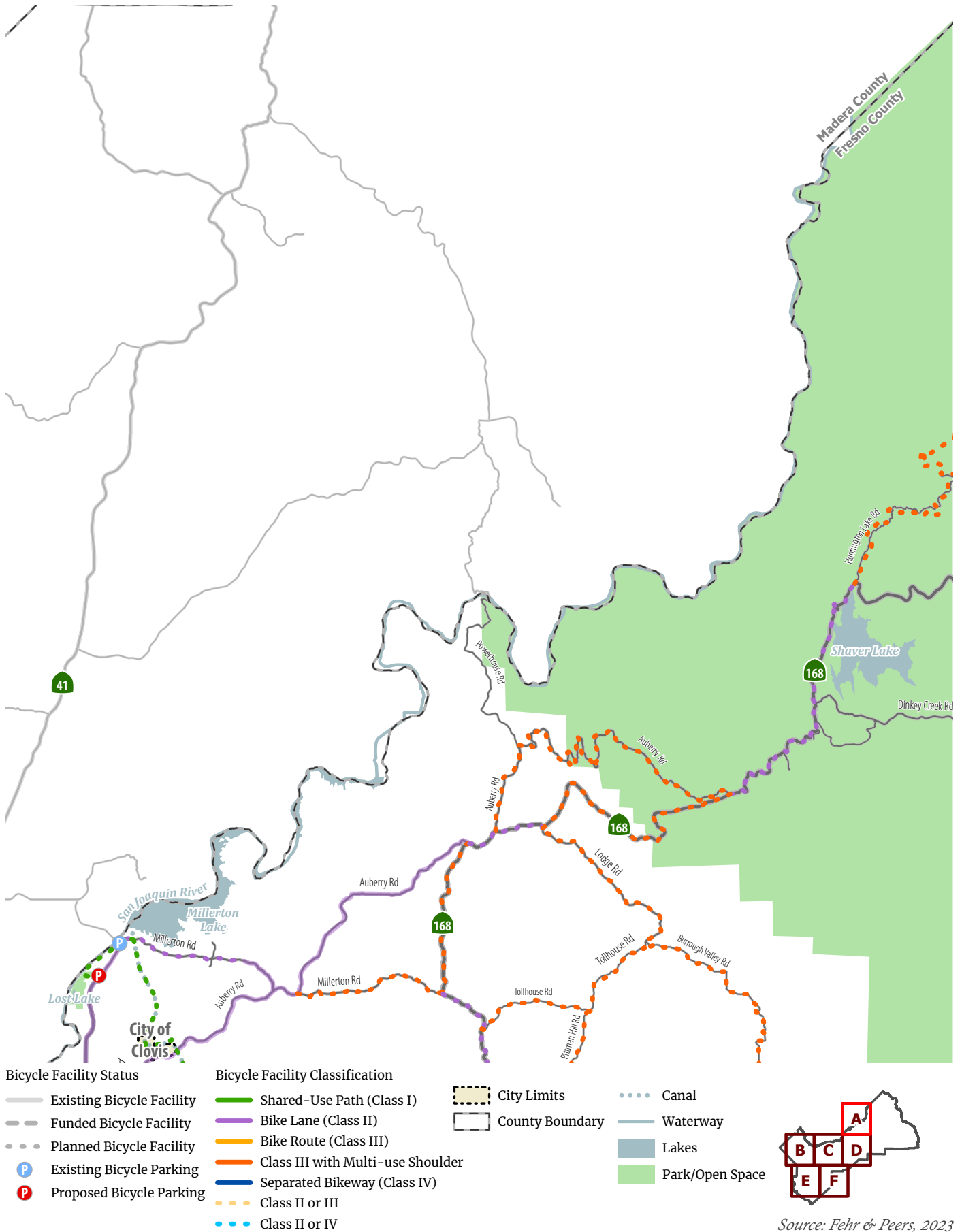
- ■ ■ Construct Sidewalk

Planned Intersection Improvements/Pedestrian Crossings

- ⊗ Intersection Improvements/Pedestrian Crossings

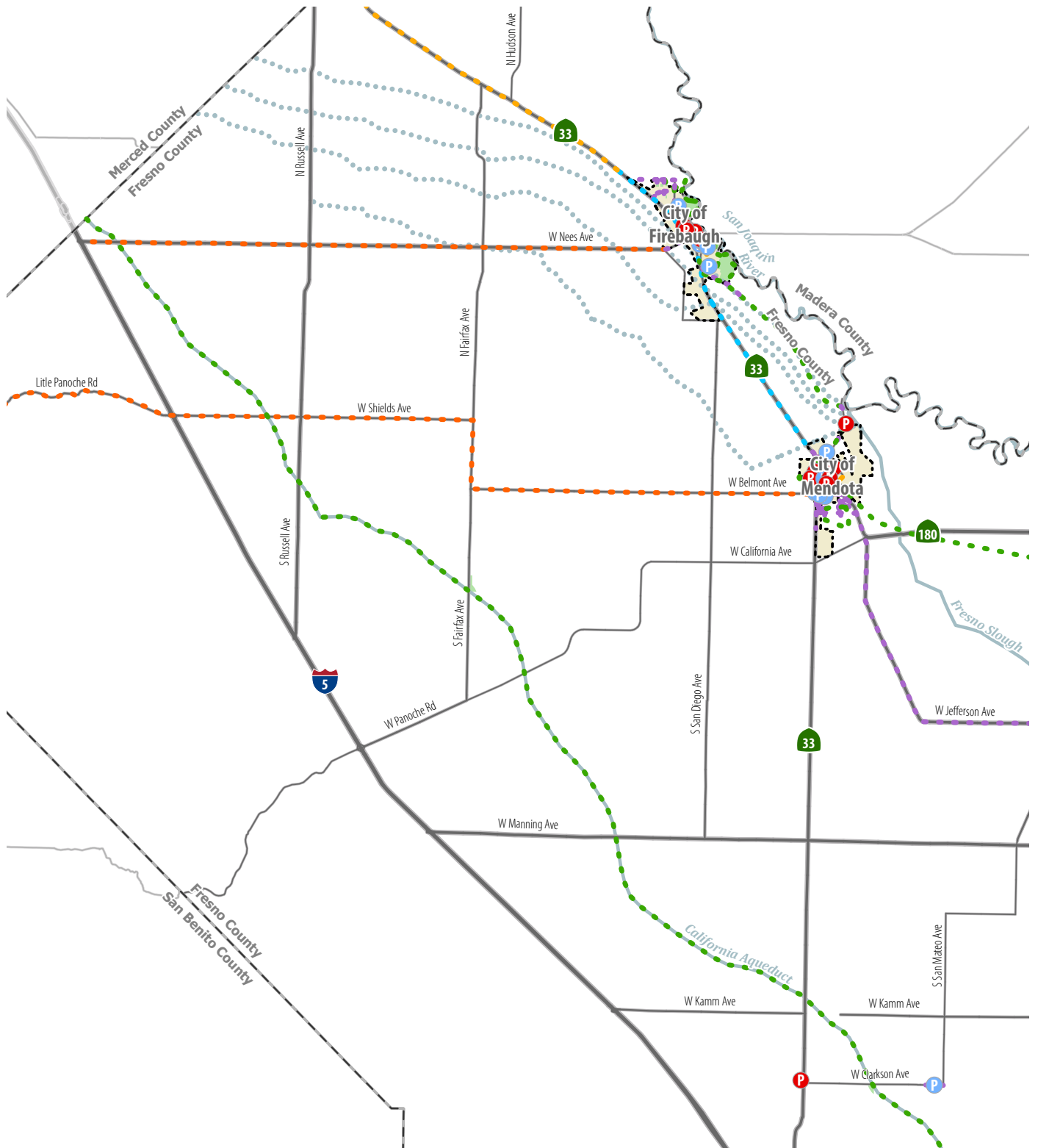
⌚ Sanger Sphere of Influence

Figure 17-13: Planned Biking Facilities in Fresno County

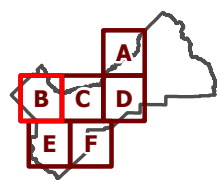


Source: Fehr & Peers, 2023

Figure 17-13: Planned Biking Facilities in Fresno County

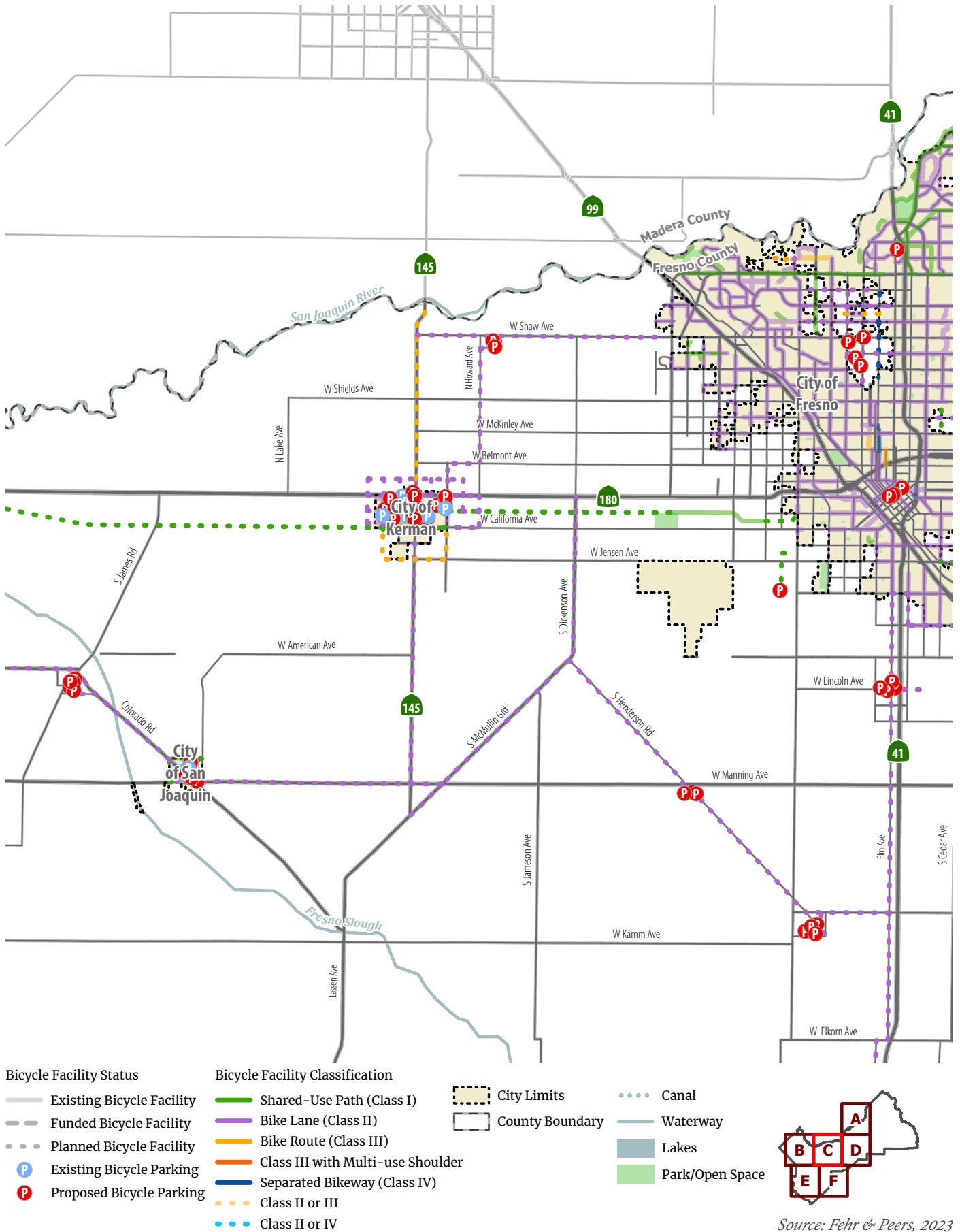


- | | | | | | |
|--------------------------------|---------------------------|--|-----------------------------------|-----------------------|-----------------|
| Bicycle Facility Status | | Bicycle Facility Classification | | Other Features | |
| | Existing Bicycle Facility | | Shared-Use Path (Class I) | | City Limits |
| | Funded Bicycle Facility | | Bike Lane (Class II) | | County Boundary |
| | Planned Bicycle Facility | | Bike Route (Class III) | | Canal |
| | Existing Bicycle Parking | | Class III with Multi-use Shoulder | | Waterway |
| | Proposed Bicycle Parking | | Separated Bikeway (Class IV) | | Lakes |
| | | | Class II or III | | Park/Open Space |
| | | | Class II or IV | | |



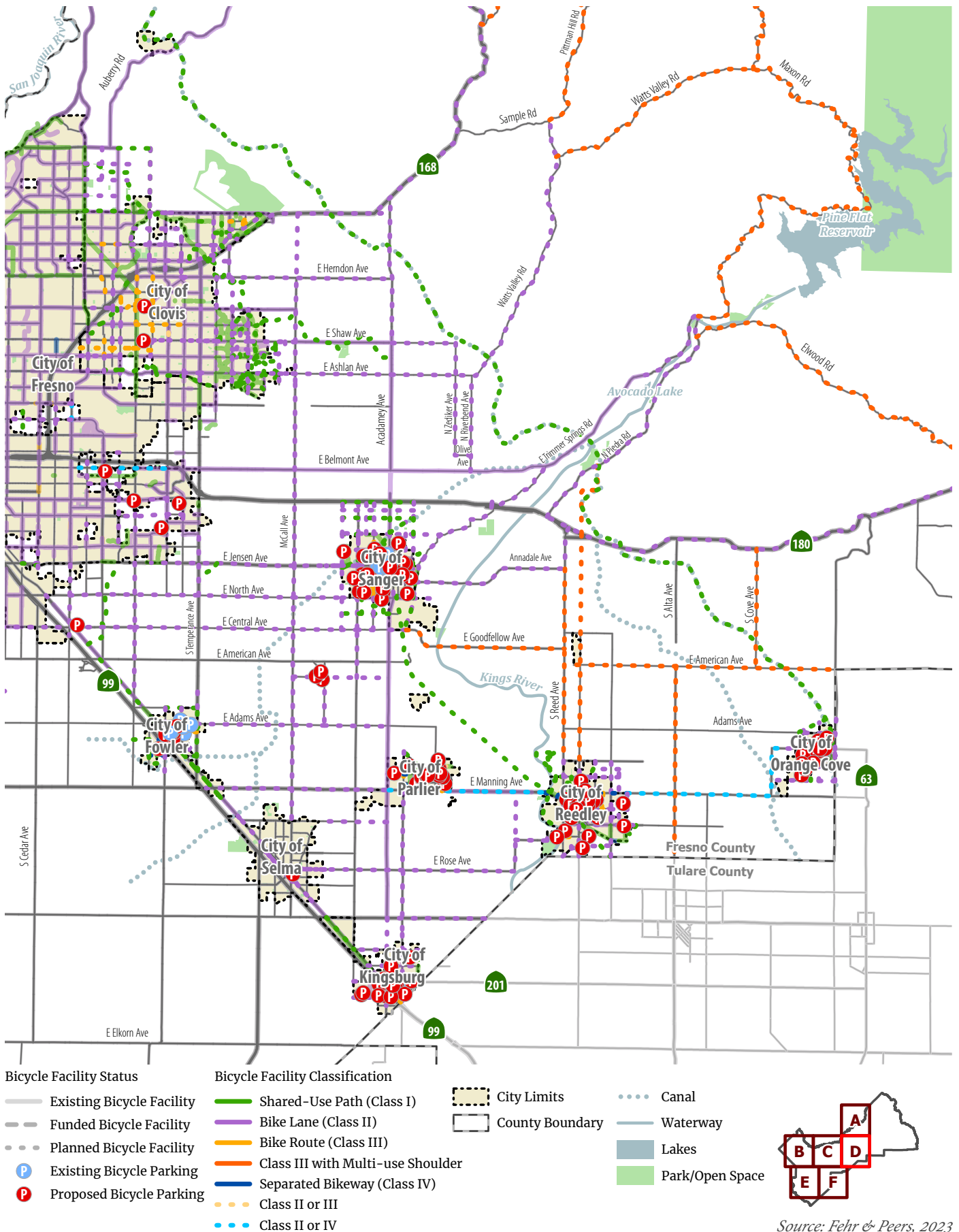
Source: Fehr & Peers, 2023

Figure 17-13: Planned Biking Facilities in Fresno County



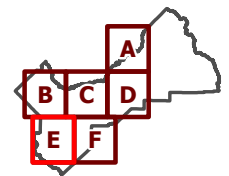
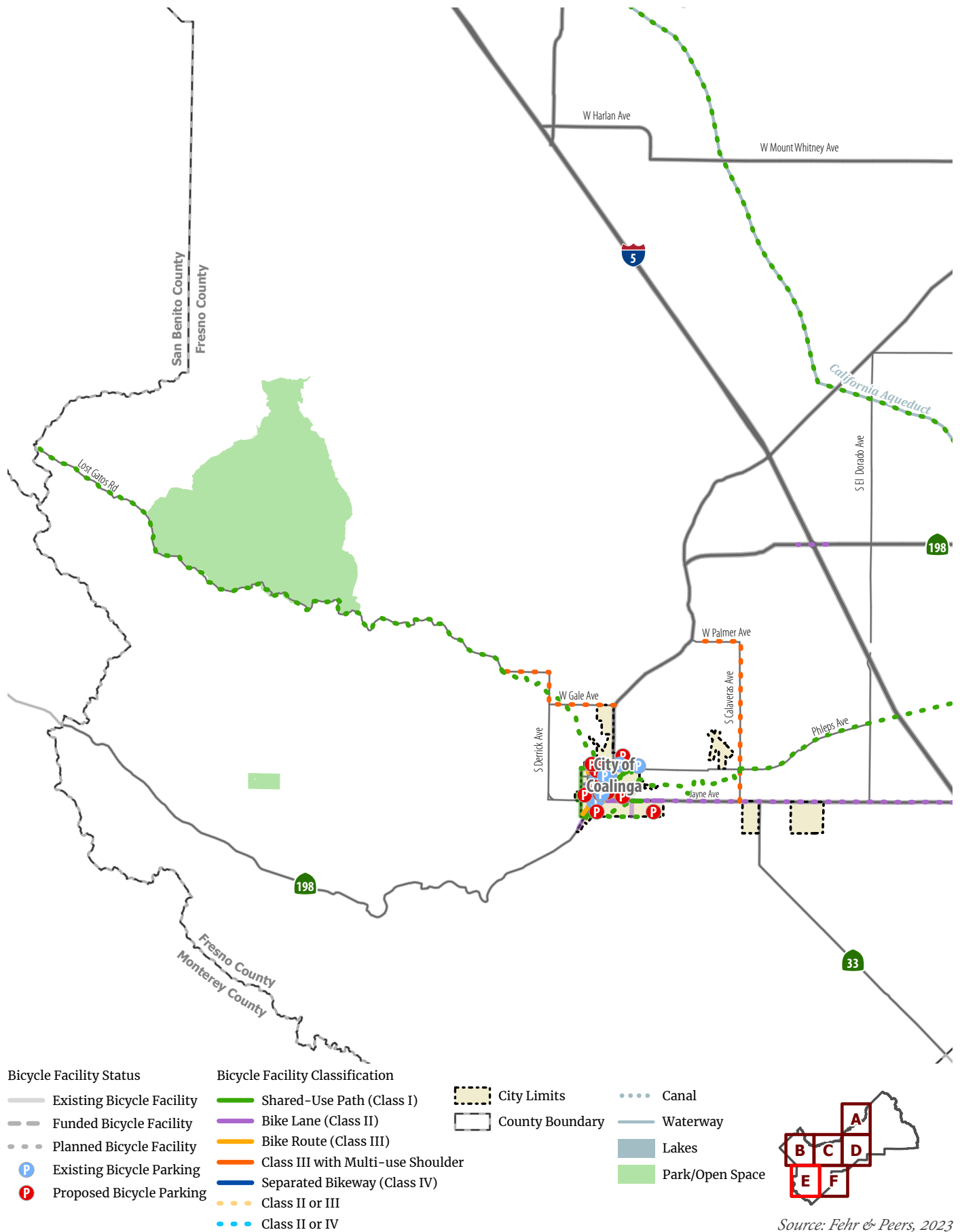
Source: Fehr & Peers, 2023

Figure 17-13: Planned Biking Facilities in Fresno County



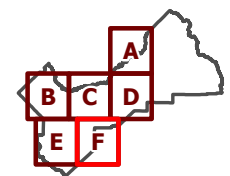
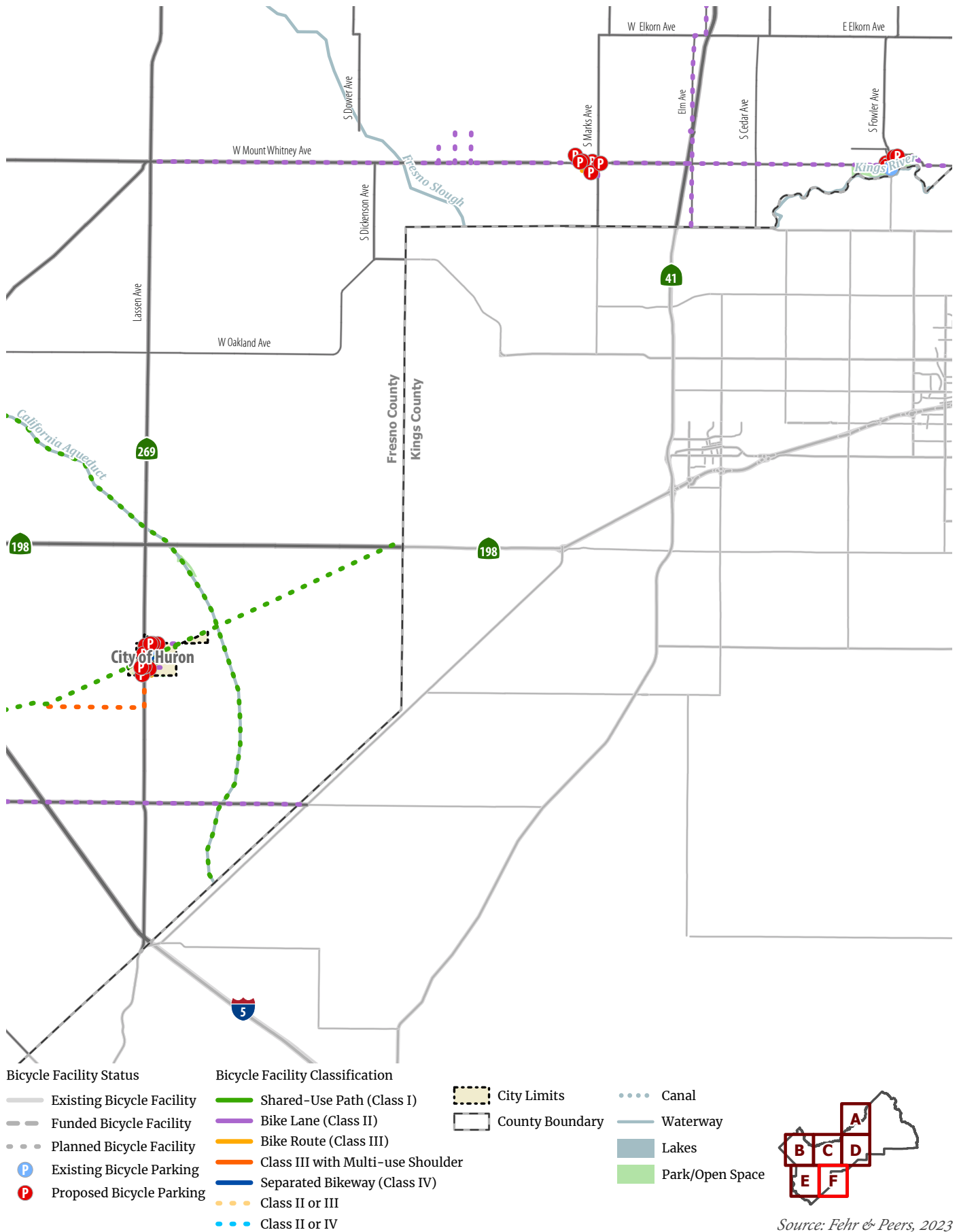
Source: Fehr & Peers, 2023

Figure 17-13: Planned Biking Facilities in Fresno County



Source: Fehr & Peers, 2023

Figure 17-13: Planned Biking Facilities in Fresno County



Source: Fehr & Peers, 2023



Cherry Avenue Auction