

**APPENDIX E: USDA FORM RD 2006-0038: RURAL DEVELOPMENT
ENVIRONMENTAL JUSTICE AND CIVIL RIGHTS
IMPACT ANALYSIS CERTIFICATION**

Rural Development
Environmental Justice (EJ) and Civil Rights Impact Analysis (CRIA)
Certification

1. Applicant's name and proposed project description: Coachella Valley Water District; Replace an existing ion exchange treatment plant with a new 2,000 GPM absorption treatment sys

2. Rural Development's loan/grant program/guarantee or other Agency action: Water and Environmental Program; Water & Waste Disposal Loan and Grants.

3. Attach a map of the proposal's area of effect identifying location or EJ populations, location of the proposal, area of impact or

Attach results of EJ analysis from the Environmental Protection Agency's (EPAs) EnviroMapper with proposed project location and impact footprint delineated.

4. Does the applicant's proposal or Agency action directly, indirectly or cumulatively affect the quality and/or level of services provided to the community?

Yes No N/A

5. Is the applicant's proposal or Agency action likely to result in a change in the current land use patterns (types of land use, development densities, etc)?

Yes No N/A

6. Does a demographic analysis indicate the applicant's proposal or Agency's action may disproportionately affect a significant minority and/or low-income populations?

Yes No N/A

If answer is no, skip to item 12. If answer is yes, continue with items 7 through 12.

7. Identify, describe, and provide location of EJ population Unincorporated communities of Mecca, located in Riverside County, CA, and Bombay Beach located in Imperial County, CA.

8. If a disproportionate adverse affect is expected to impact an EJ population, identify type/level of public outreach implemented. No adverse affect is expected; EJ populations will benefit from the construction of the proposed project as it will improve water supply reliability.

9. Identify disproportionately high and adverse impacts on EJ populations. No disproportionately high and adverse impacts are expected on EJ populations.

10. Are adverse impacts appreciably more severe or greater in magnitude than the adverse impacts expected on non-minority/low-income populations?

Yes No N/A

11. Are alternatives and/or mitigation required to avoid impacts to EJ populations?

Yes No N/A

If yes, describe _____

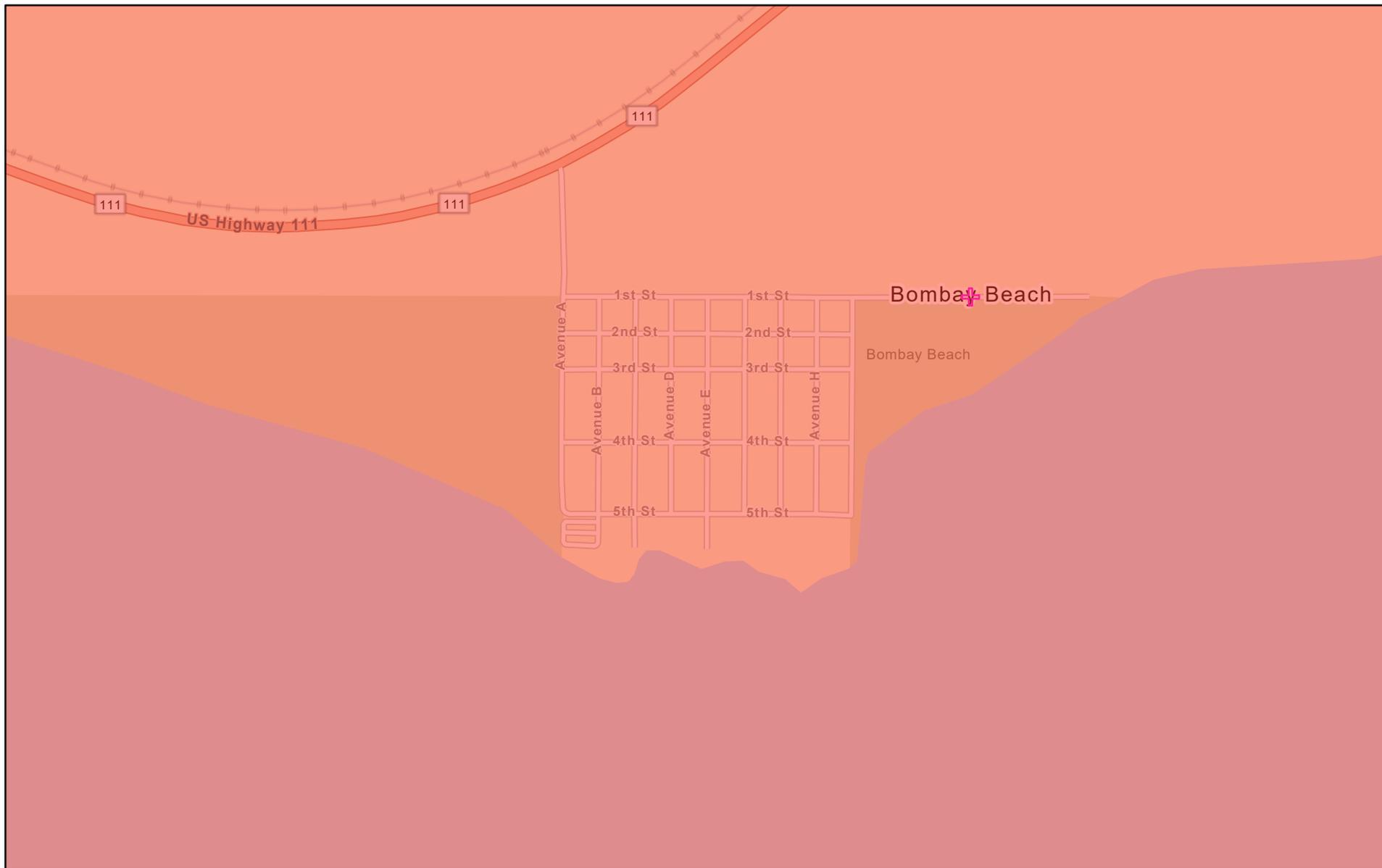
12. I certify that I have reviewed the appropriate documentation and have determined that:

No major EJ or civil rights impact is likely to result if the proposal is implemented.
 A major EJ or civil rights impact is likely to result if the proposal is implemented.

Luis Andrade, CP Specialist
Name and Title of Certifying Official

06-03-2021
Date

CVWD IXTP7991- Pct. Population Below Poverty Level (Bombay Beach, CA)

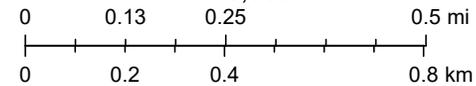


6/3/2021

by Tract

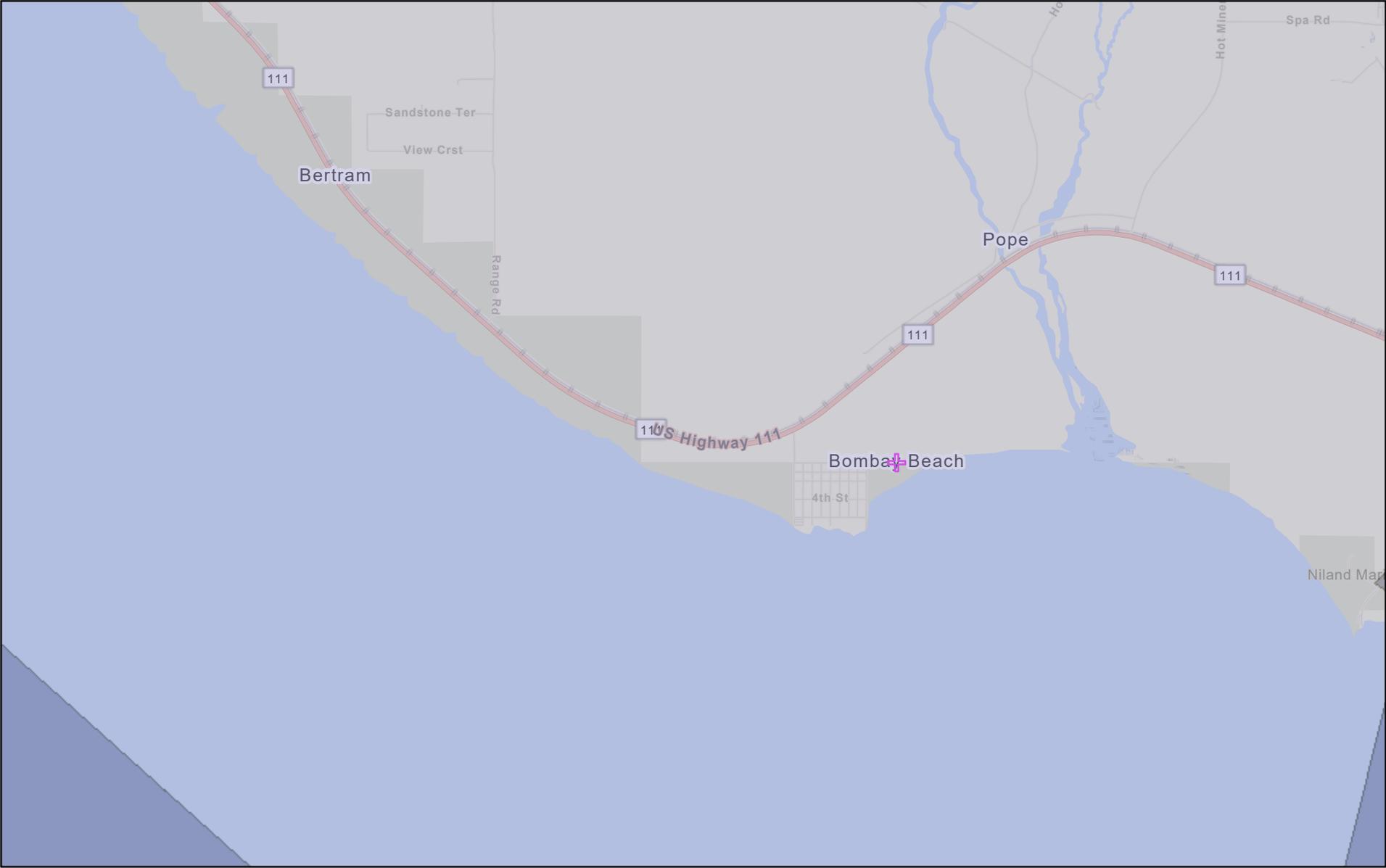


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EPA. Sources: Esri, HERE, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

CVWD IXTP7991- Pct. People Of Color Population (Bombay Beach, CA)



6/3/2021

by Block Group

0 – 8.8

> 8.8 – 20.3

> 20.3 – 39.7

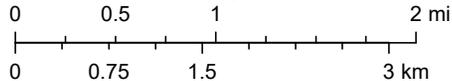
> 39.7 – 73

> 73 – 100



Search Result (point)

1:72,224



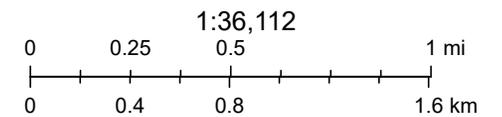
EPA OEI, OEJ. Sources: Esri, HERE, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

CVWD IXTP7991- Sites Reporting to EPA (Bombay Beach, CA)



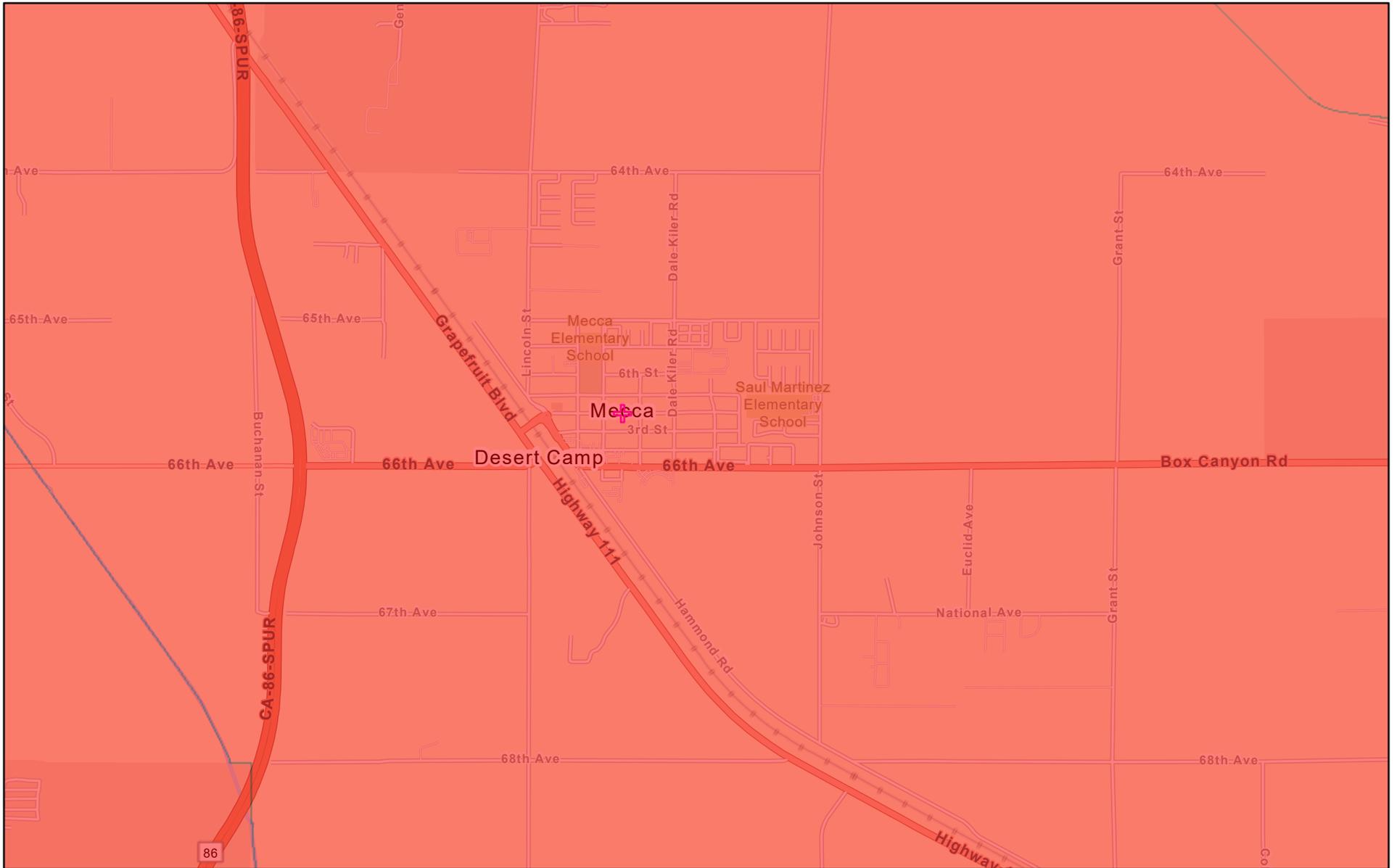
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- | | | |
|---|--|---|
|  Superfund |  Air pollution |  Search Result (point) |
|  Toxic releases |  Brownfields | |
|  Water dischargers |  Bombay Beach, CA | |



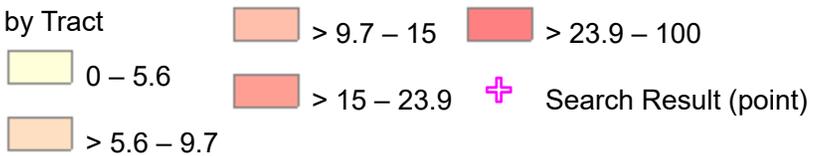
Sources: Esri, HERE, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community, EPA OEI

CVWD IXTP7991- Pct. Population Below Poverty Level (Mecca, CA)

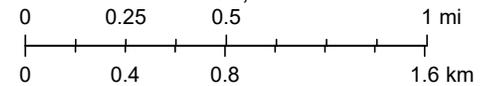


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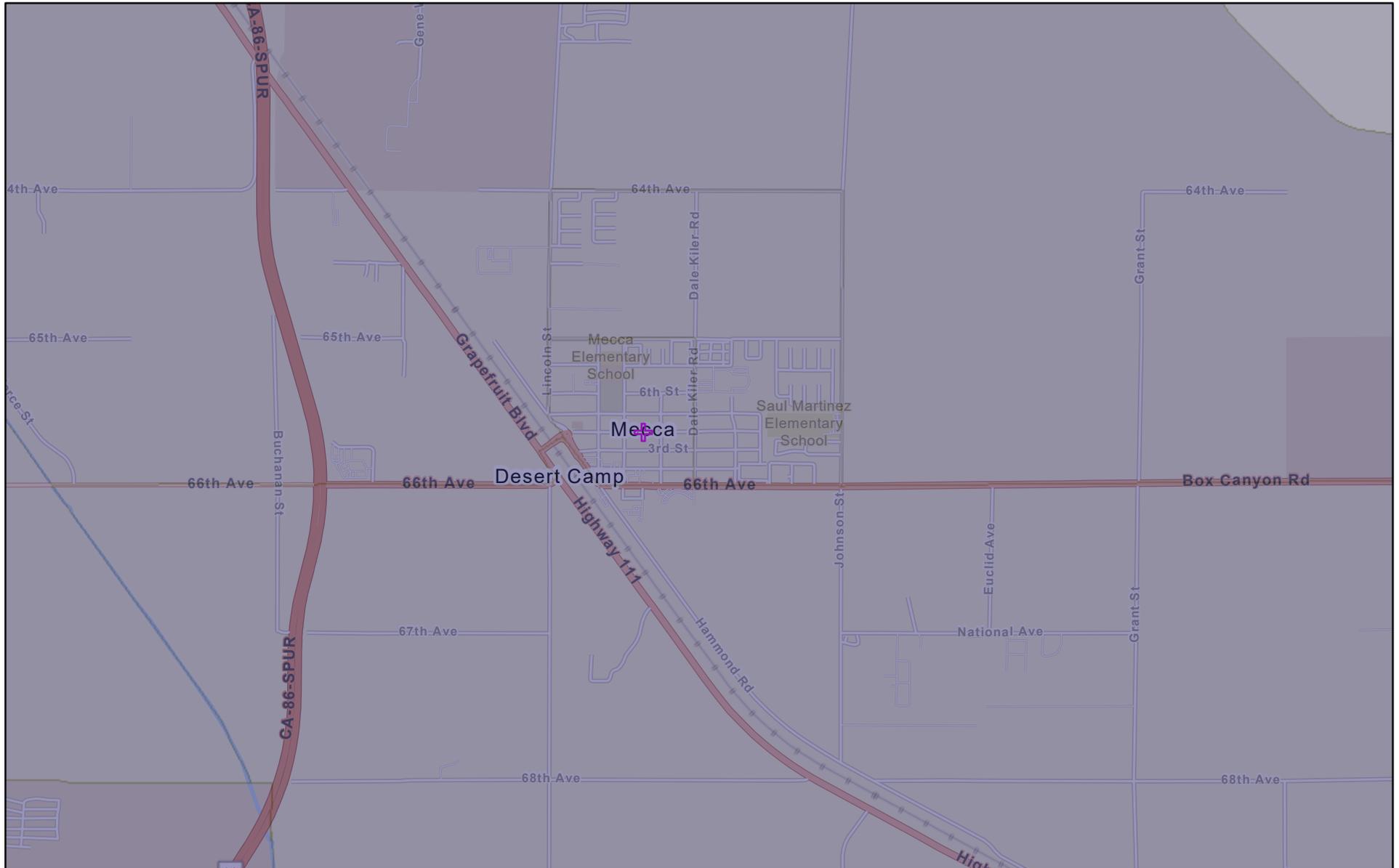


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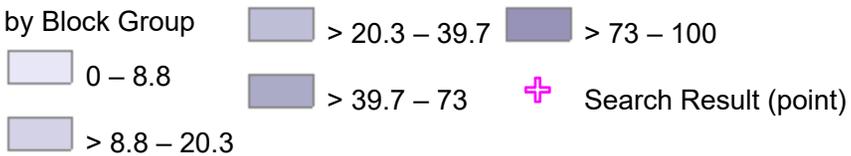
EPA. Sources: Esri, HERE, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

CVWD IXTP7991- Pct. People of Color Population (Mecca, CA)

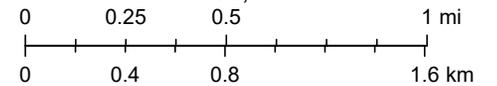


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by Block Group

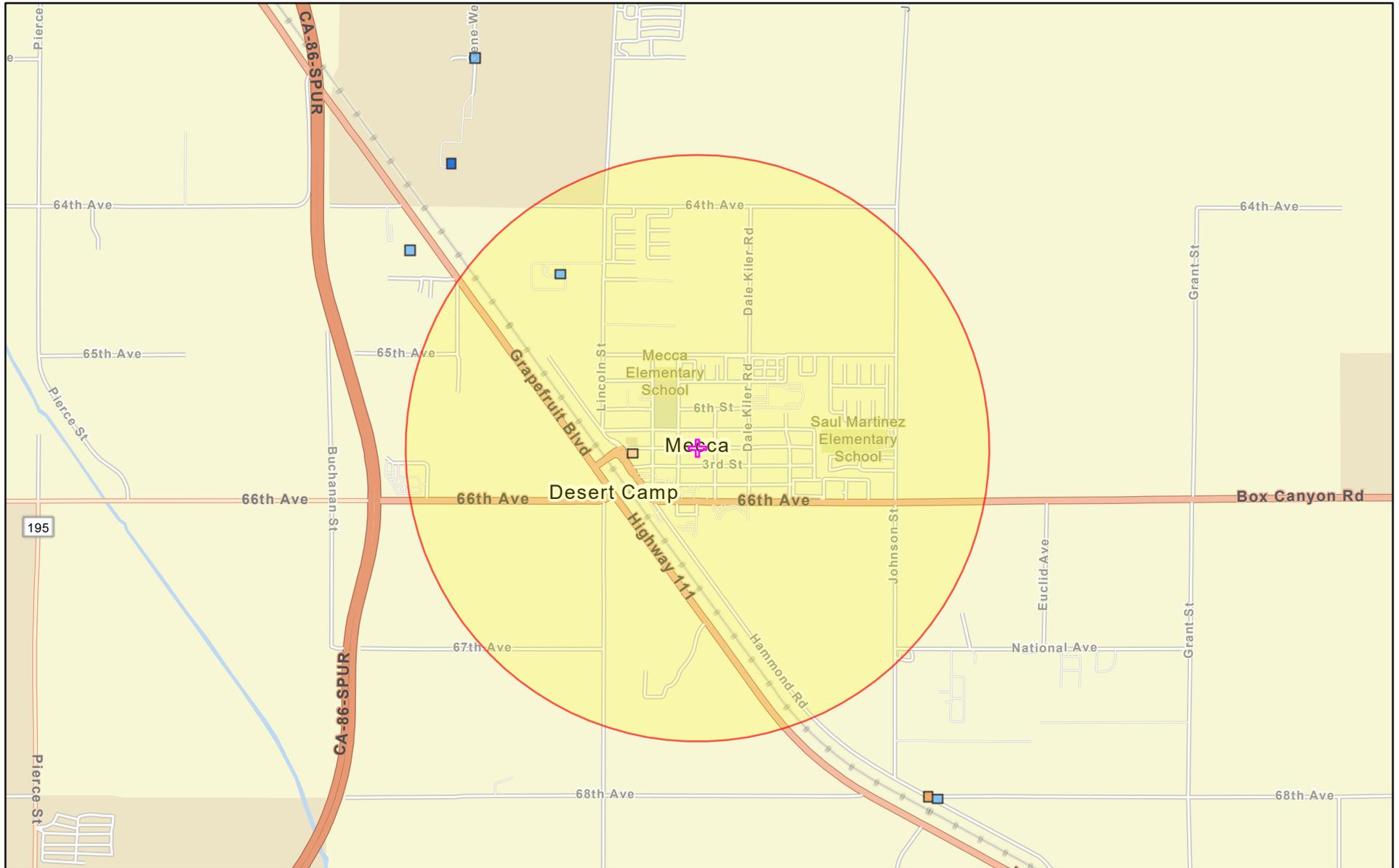


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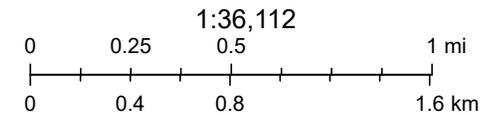
EPA OEI, OEJ. Sources: Esri, HERE, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

CVWD IXTP7991- Sites Reporting to EPA (Mecca, CA)



6/3/2021

- Superfund
- Water dischargers
- Brownfields
- Toxic releases
- Air pollution
- Mecca, CA



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