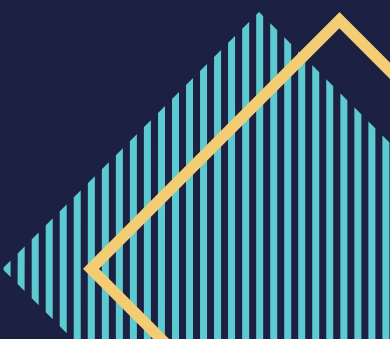




November 16, 2021

ENVIRONMENTAL JUSTICE ELEMENT

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City of Brawley



POINTS OF DISCUSSION

What is environmental justice(EJ)?

Background of EJ requirements

City Demographics

Air Quality and Hazards

Community Engagement

Active and Healthy Living

WHAT IS ENVIRONMENTAL JUSTICE (EJ)?

Per the state is the fair treatment and meaningful involvement of people of all races, cultures, incomes, and national origins, with respect to the development, adoption, implementation, and enforcement of environmental laws, regulations, and policies.



EJ ELEMENT REQUIREMENT BACKGROUND

SB 1000

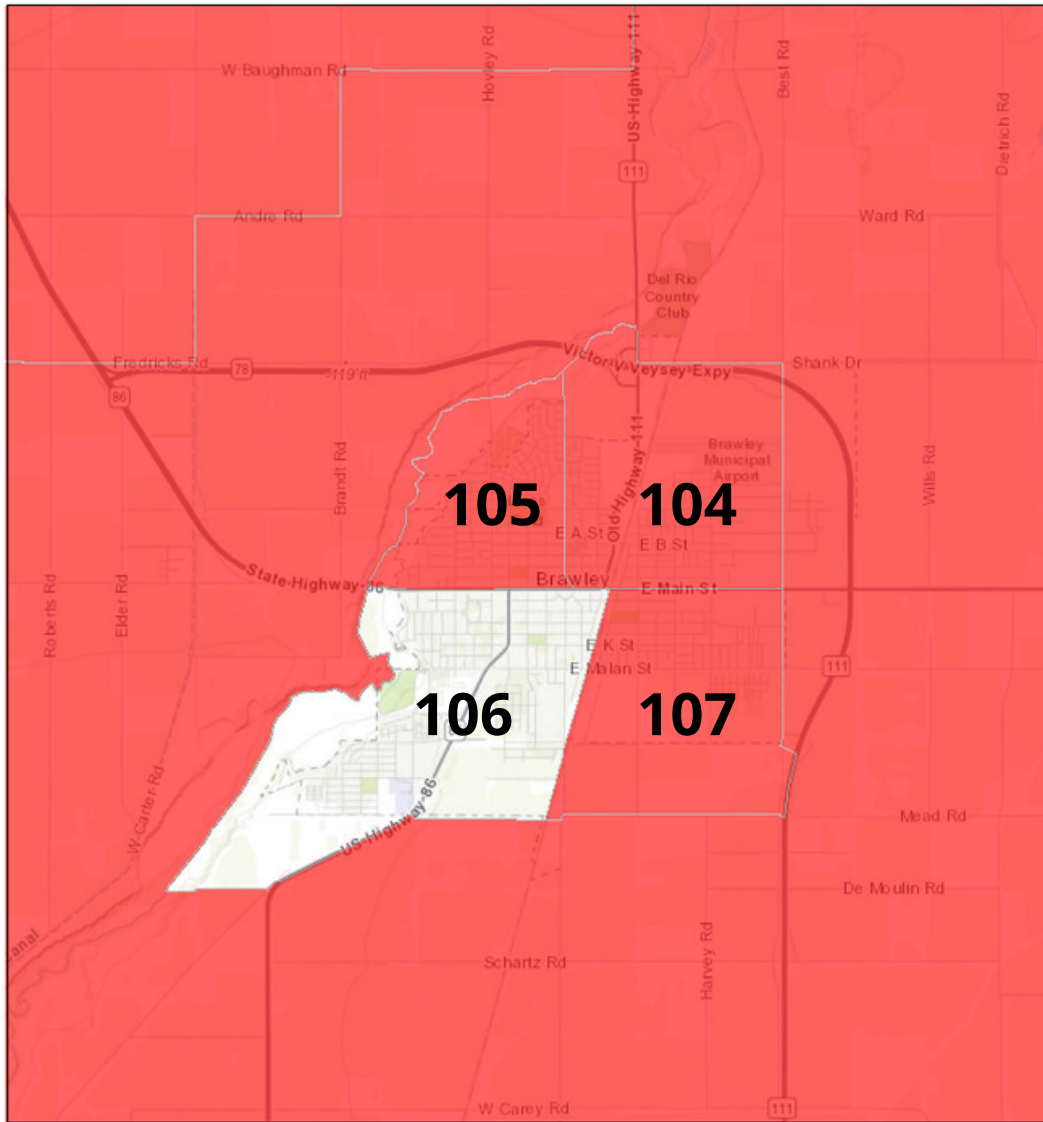
Approved in 2016, required cities and counties with disadvantaged communities to develop an EJ Element or General Plan Policies.

FOR COMPLETE BACKGROUND AND GUIDE VISIT THE
OFFICE OF PLANNING AND RESEARCH:

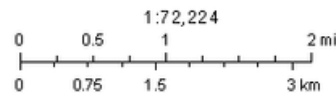
https://opr.ca.gov/docs/20200706-GPG_Chapter_4_EJ.pdf



SB 535 Disadvantaged Communities



October 18, 2021



Bureau of Land Management, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, NGA, EPA, USDA

WHAT IS A DISADVANTAGED COMMUNITY?

The State defines a disadvantaged community as Disadvantaged communities refers to the areas throughout California which most suffer from a combination of economic, health, and environmental burdens. These burdens include poverty, high unemployment, air and water pollution, presence of hazardous wastes as well as high incidence of asthma and heart disease.

The City has three tracts considered disadvantaged: 104,105,107

104

7,316 Population
2,049 Total Households
\$29,294 Median Household Income
\$144,013 Median Home Value
39% or 676 Households Below Poverty Level
227 Households without Vehicle
Considered Disadvantaged

105

6,156 Population
1,901 Total Households
\$50,967 Median Household Income
\$217,296 Median Home Value
28% or 544 Households Below Poverty Level
312 Households without Vehicle
Considered Disadvantaged

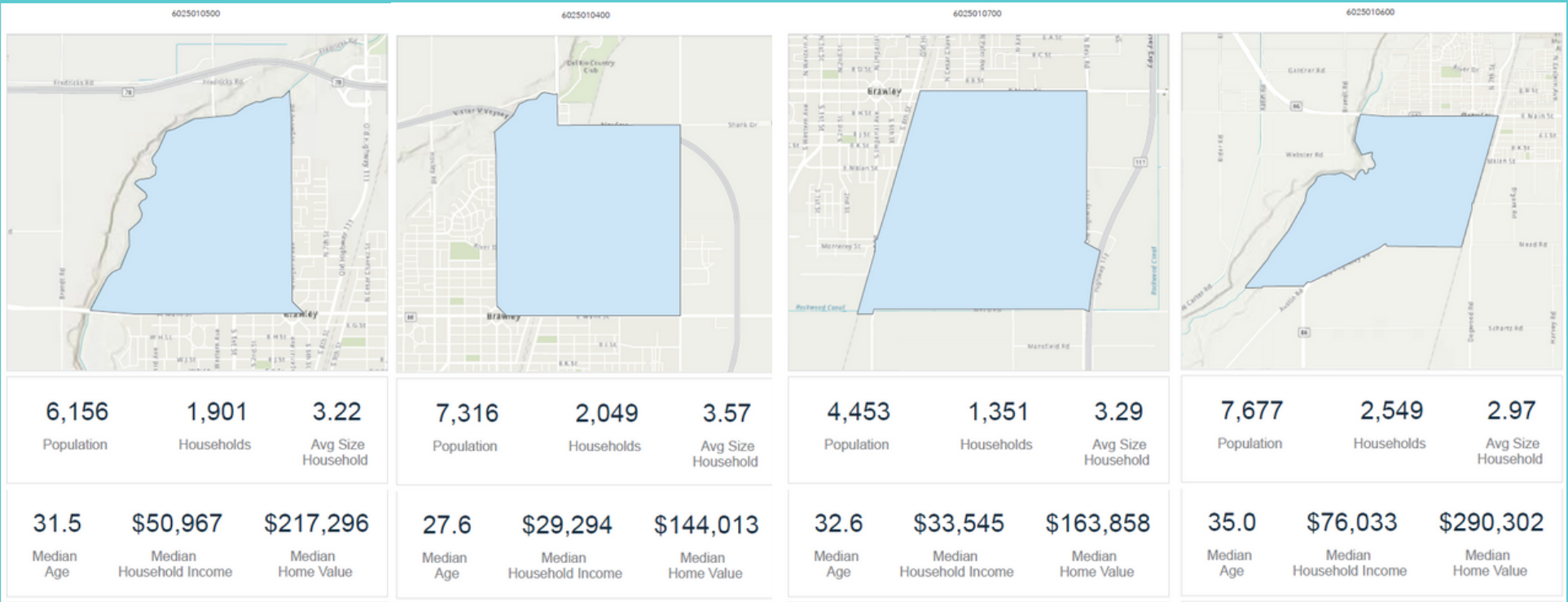
106

7,677 Population
2,549 Total Households
\$76,033 Median Household Income
\$290,302 Median Home Value
18% or 358 Households Below Poverty Level
69 Households without Vehicle
Not Disadvantaged

107

4,453 Population
1,351 Total Households
\$33,545 Median Household Income
\$163,858 Median Home Value
31% or 361 Households Below Poverty Level
24 Households without Vehicle
Considered Disadvantaged

WHEN COMPARING CENSUS TRACT DEMOGRAPHICS
THE OTHER SIDE OF THE TRACKS
 HAS THE LOWEST MEDIAN INCOME AND HOME VALUES.

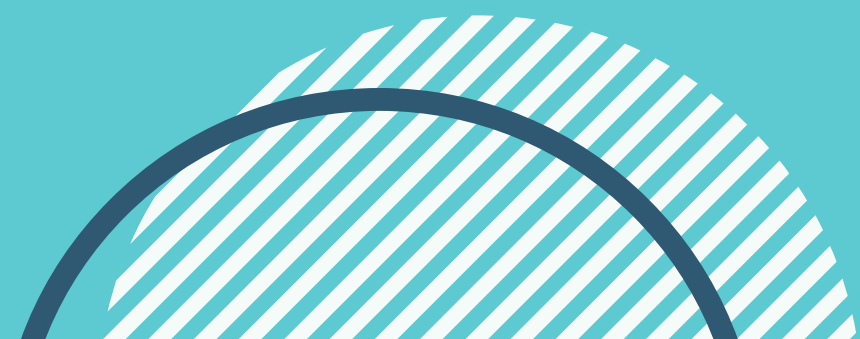


LOCATION OF **PUREGRO**





Social Injustices and PureGro

- United States Environmental Protection Agency(EPA) notes, the American conversation about protecting the environment began in the 1960's .
 - CEQA and EPA were formed/required in 1970.
 - PureGro serves as example for environmental injustices, importance of civic engagement and the need for environmental justice elements.
 - It was through Comite Civico del Valle and the Environmental Justice Coalition that the current remediation efforts gained traction. As of late, Los Amigos de La Comunidad, and the Our Roots Multi Cultural Center, California have also joined the efforts
 - The current approved cleanup plan is ongoing and includes but is not limited to soil stockpile removal, soil excavation, 50 foot buffer zones, engineered cover, and well monitoring.
 - Community advocacy is also on going as Comite secured funding to prepare the Brawley Health ACTION Environmental Study, an independent study that is intended to also include a public health study, extended soil sampling, and consider historical stories from longtime residents of this area.
- 



Air Quality and Hazards

EJE Goal 1: Air Quality and Environmental Hazard Improvement

EJE Objective 1.1: Improve air quality to protect all life from disproportionate burdens that often affect people across all income levels.

EJE Policy 1.1.1: Incorporate measure during the entitlement process to create adequate buffers between all land uses.


EJE Policy 1.1.2: Encourage development of multimodal transportation infrastructure in new residential development.

EJE Policy 1.1.3: Seek funds available at all levels to develop existing infrastructure to incorporate safe multimodal transportation corridors throughout the City.

EJE Policy 1.1.4: Coordinate with public agencies such as Imperial County Air Pollution Control District, CARB, CalEPA, US EPA or any other enforcement agency to ensure the most current air quality regulations or any other environmental hazards are met and impacts to the environment are thoroughly mitigated.

EJE Policy 1.1.5: Facilitate the proper reporting of environmental hazards such as, but not limited to, air quality regulation violations and improper waste disposal.

EJE Policy 1.1.6 Coordinate and/or provide support to private organizations or public agencies such as the Imperial County Air Pollution Control District, CARB, CalEPA, & US EPA when seeking funding to improve air quality and mitigate exposure to any environmental hazards.





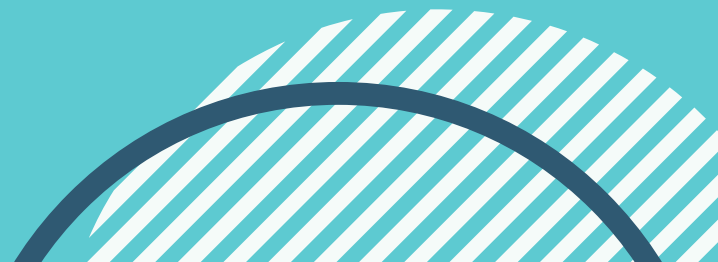
Community Engagement

EJE Goal 2: Improve Community Engagement

EJE Objective 2.1: Ensure that the community at large has equal opportunity to participate in planning and decision-making processes

- **EJE Policy 2.1.1:** Create electronic methods of comment submittal to ensure citizens that are unable to attend meeting can participate regardless of socioeconomic status, language or literacy levels, and physical limitations.
- **EJE Policy 2.1.2:** Ensure meetings announcements are available via different outreach platforms (i.e. coordination with local partnering organizations, newspaper, public posting areas and online).
- **EJE Policy 2.1.3** Explore non-conventional outreach methods.
- **EJE Policy 2.1.4** Collaborate outreach efforts or policy development with local organizations, such civic engagement or environmental justice organization.
- **EJE Policy 2.1.5:** Ensure outreach material and events accommodate various literacy and educational levels.
- **EJE Policy 2.1.6:** All forms of public outreach material should be translated to in major languages spoken in the City (i.e., Spanish and English) as resources allow.
- **EJE Policy 2.1.7:** Governing documents such as the Municipal Code and other long range planning documents should be translated as resources allow.

EJE Objective 2.2: Ensure that the community is informed about civic engagement and environmental justice.

- **EJE Policy 2.2.1:** Assist, develop, or promote materials and/or programs that inform the community about what both civic engagement and environmental justice are and their importance.
 - **EJE Policy 2.2.2:** Provide support to local agencies or organizations that promote the education of civic engagement and environmental justice.
 - **EJE Policy 2.2.3:** Participate in or facilitate local events that promote the education of civic engagement and environmental justice.
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ACTIVE AND HEALTHY LIVING

FOOD SECURITY
OBESITY
RECREATION AND MOBILITY

WHAT IS FOOD DESERT?

a food desert is an area where residents are both low income and have low access supermarkets that carry affordable and nutritious food . Low access to healthy food retain is defined as being more that 1 mile from a supermarket or large grocery store in an urban area, an area with a population of greater than 2,500 (USDA) .

TRACT 104 AND 107 ARE CONDISERED
FOOD DESERTS.
TRACT 105 IS FOOD INSECURE.

72% AND 69%
OF POPULATION OF HOUSING

ARE EITHER FOOD INSECURE
OR IN A FOOD DESERT

ACCORDING TO USDA



THE COUNTY OF IMPERIAL IS

RATED **99.78%**

MORE VULNERABLE TO OBESITY
WHEN COMPARED TO THE REST OF
THE UNITED STATES OF AMERICA

&

WHEN COMPARED TO THE REST OF CALIFORNIA

100%

*ACCORDING TO THE CDC'S SOCIAL VULNERABILITY INDEX

IN REGARDS TO RECREATION AND MOBILITY...
THE CITY HAS APPROXIMATELY **111.2** ACRES
OF EXISTING RECREATION FACILITIES THAT
ALLOW FOR CARDIO ACTIVITIES.

HOWEVER...

ALSO ONLY 2.9% OF BRAWLEY
 HAS A TREE CANOPY.

ACCORDING TO THE HEALTHY
PLACES INDEX WE ALSO HAVE **68**
DAYS OF EXTREME HEAT



Active and Healthy Living

EJE Goal 3: Increase Mobility and Physical Activity

EJE Objective 3.1: Increase mobility for all residents.

- **EJE Policy 3.1.1:** Encourage development to include multimodal access to shopping, jobs, healthcare facilities, and education facilities regardless of socioeconomic demographic.
- **EJE Policy 3.1.2:** Explore opportunities to develop or upgrade existing facilities to include safe multimodal transportation infrastructure.
- **EJE Policy 3.1.3:** Encourage use of existing multimodal transportation infrastructure.
- **EJE Policy 3.1.4:** Investigate and develop a plan to locate and prioritize underserved areas necessitating multimodal transportation to shopping centers, jobs, and healthcare or education facilities.
- **EJE Policy 3.1.5:** Coordinate with local school districts to ensure there are ample safe multimodal transportation corridors to all schools regardless of socioeconomic demographic.

EJE Objective 3.2: Increase physical activity for all residents

- **EJE Policy 3.2.1:** Promote regular use of public parks to increase physical activity.
- **EJE Policy 3.2.2:** Create a visual of all parks locations to showcase amenities (i.e. trails, basketball courts, park hours etc.) to assist the public in locating parks for their physical activity needs.
- **EJE Policy 3.2.3:** Seeks funds at all levels to develop existing and new park infrastructure to ensure all have adequate accessory amenities (i.e. shade, restrooms, picnic areas, bleachers, water fountains and lighting)
- **EJE Policy 3.2.4:** Encourage developers to incorporate physical activity inducing features (i.e., walking trails with distance tracking signage, calisthenics equipment).
- **EJE Policy 3.2.5:** Explore, partner, and/or support funding opportunities that will create green spaces in the City.



Active and Healthy Living

EJE Goal 4: Increase Healthy Foods

EJE Objective 4.1: Increase healthy eating for all residents

- **EJE Policy 4.1.1:** Seeks funds at all levels to develop healthy eating programs, community gardens, food drives or community food pantries.
- **EJE Policy 4.1.2:** Encourage developers to incorporate community gardens into their landscape or recreation plans.
- **EJE Policy 4.1.3:** Streamline private projects that intend to develop healthy eating programs, community gardens, food drives or food pantries.
- **EJE Policy 4.1.4:** Encourage and streamline the development of supermarkets that both contain foods that are both affordable and healthy.
- **EJE Policy 4.1.5:** Partner with organizations, distribute assist or develop educational materials that inform or direct the public to healthy eating programs, community gardens development, food drives or food pantries.

EJE Goal 5: Decrease prevalence of chronic disease

EJE Objective 5.1: Provide the community information on different means to reduce or prevent chronic disease.

- **EJE Policy 5.1.1:** Foster relationships with educational institutions, non-profit organizations, healthcare organizations, and regional governmental agencies to participate in efforts promoting healthy lifestyles, physical activity and positive health outcomes
- **EJE Policy 5.1.2:** Provide support to local agencies or non-profit programs who are seeking funding for programs aimed at promoting healthy lifestyles, physical activity and positive health outcomes as staffing levels allow.





QUESTIONS?

FOR COMMENTS OR CONCERNS AFTER THE MEETING
PLEASE CONTACT ANREA MONTANO,
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AMONTANO@BRAWLEY-CA.GOV OR (760)344-8822