

Bay Point Community Meeting #3: Draft Community Profile

Ambrose Community Center 3105 Willow Pass Road, Bay Point, CA Thursday, January 30th, 2020

The third community meeting for Bay Point residents as part of Envision Contra Costa 2040 took place on Thursday, January 30, 2020, from 6:30 to 8:30 PM at the Ambrose Community Center. The purpose of this workshop was to collect feedback on the draft community profile for Bay Point, as well as potential changes to the General Plan land use map. The first part of the draft profile provides context about the community, including its character, demographic information, exposure to hazards, and factors that contribute to its identification as a disadvantaged community. The second section includes an overview of planned land uses, guiding principles, policies, and actions that will provide guidance to the County when making decisions affecting the community related to growth and development over the next twenty years.

County staff and consultants facilitated the workshop and approximately 30 residents attended and participated, including many residents affiliated with the East County Regional Group. After a short presentation about the Envision Contra Costa 2040 process, community members worked in 6 groups to go over the draft community profile. Input and ideas are summarized below. Detailed notes from the small group discussions are attached to this summary.

- Guiding Principles #7 (develop the waterfront with recreational and commercial uses) and #11 (be resilient to sea level rise) sound contradictory to each other; consider changing the wording or combining them to ensure that resiliency to sea level rise will guide any future development along the waterfront.
- Emphasize in Policy #2 the importance of establishing proactive and effective partnerships with community organizations like the East County Regional Group (ECRG), First 5, and other community leaders. Add a policy that would expand the County's current approach to community outreach, such as through schools and community centers and by establishing better partnerships with local organizations.
- Strengthen language of Policy #3 about beautifying Bay Point by improving code enforcement at all levels, curbing illegal dumping, improving trash collection, and removing graffiti.
- Clarify in Policy #8 that retail should not only be concentrated along Willow Pass Road, while still promoting the expansion of grocery stores and retail throughout Bay Point.
- In Policy #10, mention the implementation of wider sidewalks throughout Bay Point, while ensuring that Willow Pass Road will not become a freeway.
- Change Policy #11 to welcome more commercial signage to improve commercial visibility on Willow Pass Road.
- Policy #12 about providing housing on vacant and underutilized land should be moved higher on the list, since residents see this as a key issue in this community. In addition, policies should protect tenants and avoid gentrification and displacement.
- Reword Policy #13 to reflect the findings of the ECRG's park assessment and support preservation of green open spaces for new park development. In addition, support the Ambrose Park and Recreation

District in building more community-oriented parks, especially in Shore Acres, augmenting services at the community center, and seeking funding for park development and maintenance.

- Add a subsection to Policy #14 that mentions safe street design, including speed bumps and safe crosswalks to reduce speeds.
- Reword Policy #15, which is about at-risk youth, to have a more positive message.
- Revise Policy #16 to support an increase of all types of police presence, not just bicycle police, and to support healthy relationships between law enforcement and the community.
- Add a policy to establish clear roles of County Department of Conservation and Development divisions and staff to ensure accountability, while also improving communication with Bay Point residents.
- Add a policy to support the redevelopment of McAvoy Harbor.
- Revise Action #1 to pursue stricter enforcement of illegal dumping with higher penalties and better regulation.
- Split Action #3 into two actions in order to include a separate action related to street lighting, clarifying that the community feels unsafe due to the lack of existing lighting throughout Bay Point. Also consider expanding Action #3 to include the implementation of streetscape plans for other streets throughout Bay Point.
- Strengthen Action #4 by mentioning the improvement of micro transit to include first and last mile services to connect commuters from BART, and to increase ADA-accessible options on public transit.
- Update Action #6 to include the development of amenities, including social, mental health, and other medical services, co-located with an emergency shelter.
- Consider expanding Action #8 to encourage the Ambrose Recreation and Park District to prepare a community-wide park master plan that considers new bike trails and new recreation opportunities through sports, a new skate park, and a youth center.
- Amend Action #10 to highlight water quality.
- Add an action to mirror Policy #3 to consider the creation of a mural/public art program to provide a positive alternative and deterrent to graffiti.
- Add an action to encourage more local businesses through countywide programs that help small business owners through orientation and business development services.
- Add policies and/or actions to promote more jobs in Bay Point through local hiring practices and a workforce development program that trains residents for County jobs.
- Add an action to amend zoning regulations to maintain Bay Point's small-town feel.
- Add an action to work with the Mount Diablo Unified School District to identify a location for a new high school in Bay Point, which would help to mitigate the low high school education attainment in the community.
- Add an action to work with the school districts to bring more school bus services to Bay Point neighborhoods.
- Consider an action to start a rehabilitation program for housing units in need of repair (both occupied and vacant).
- Identify ways to better enforce County municipal codes to hold unresponsive landlords responsible for meeting regulations and standards.



COMMENT CARD

Date: 1/30/20

Please fill out this form if you have any comments about the General Plan, Zoning Code, and/or Climate Action Plan Updates. (*Name and contact information are optional*).

Name: ECNLM Affiliation: Address: Phone / Email: Comments (Use back if necessary): Ò 1 Envisioncontracosta2040.org



Envisioncontracosta2040.org

COMMENT CARD

Date:

Please fill out this form if you have any comments about the General Plan, Zoning Code, and/or Climate Action Plan Updates. (*Name and contact information are optional*).

Carol haliges
Name: COLOT MADOO
Affiliation: Comparty Leave Detasyk
Address
Phone / Email:
Comments (Use back if necessary): I See use need another Mireting to Continue this matter it was a lot of use need needed was about the source of the source have breath meeting have to be able was about the though we brought moust it was a long session its well I have been monoremones backer will be want to be alive source of us would be nice to see any charge of both and both areas to be calourated it seens that have to be though the threat to be the house to be the seen will be threat to be the house to be threat the threat to be the house to be threat the threat to be the house to be threat the threat to be the hard to be threat the threat to be the hard be call addressed



COMMENT CARD

20 Date: 1

Please fill out this form if you have any comments about the General Plan, Zoning Code, and/or Climate Action Plan Updates. (*Name and contact information are optional*).

Name: Gabi PIVas
Affiliation: TIPSTS Contra Casta
Address:
Phone / Email:
Comments (Use back if necessary):
> Daistics:
-> translate materials
-> interpretation during presentation
- Overview
-> Food or snachs for such a long
meeting
> More commity outreach
Actions ->
· Bitte & Peder trian Master Plan
-Allon
MARCHON .
Policy:
New Development preventing gentrication
- > ventiontrol / just ause policy
> more afterdate housing O
> more local jobi
> Inpansion of nume green space & recreation
> Inpansion of nume green space & recreation activities, specially for more Aeres community.

Envisioncontracosta2040.org

(Bay Point)



COMMENT CARD

Date: 130

Please fill out this form if you have any comments about the General Plan, Zoning Code, and/or Climate Action Plan Updates. (*Name and contact information are optional*).

Name: Orlando
Affiliation: 11 pravy chile org
Address:
Phone / Email:
Comments (Use back if necessary):
Looking forward to seeing a final blain that includer
services & facilities for this community & its kids
A new Library W/2/st Century economent, information
this area's youth with the skills and education
To compete in tonorrow's world ,
Envisioncontracosta2040.org

TABLE #1

NOTES

NEED FOR LOCAL MGH SCHOOL Sike 2. BIKE PATTHS (U/ LIGHTING) ON INTERSECTIONS OF PATH 3. LIGHTING! LIGHTING! 1900 EN EVERIWHERE! CROSS STREET ENFORCEMENT - WHO IS FESPONSIBLE ACCOUNTABLE 4. FOR PODRELS CONCERNS HAT MIRROPS PHYSBURG ADD PERPONSE 5. NEIGHBORHOOD ORIENTED COMMERCIAL SERVICES (LOPPEE SHOP & GROCERY) & JOBS! GRAFFITI REMOVAL STREET ART /MURALS 6-ILLEGAL DUMPING - CHEAPER TO DUMP SHIGHER FINES FOR INEGAL DUMPING Better COMMUNICATION / COLLAB 4/ G. PARK DISTRICT.



BAY POINT | CONTEXT

Bay Point, a tule marshland originally settled for ranching land in the 1800s, was established as a lumber manufacturing and distribution port in the early 1900s. The area's prime location along the Southern Pacific Company's transcontinental tracks and the deep water of Suisun Bay facilitated shipment of raw materials and products by both land and water, spurring quick economic growth in the community.

Over time, Bay Point's waterfront has maintained an industrial character. Most of the community consists of single- and multi-family residential uses. While there are some commercial uses in Bay Point, primarily situated along the major thoroughfares of Willow Pass Road and Bailey Road, local neighborhoodserving amenities are relatively limited.

GROT ON.

In 1993, the community voted to be renamed from "West Pittsburg" to "Bay Point" to solidify its identity as separate from Pittsburg to the east. Residents take pride in their independence from nearby cities, but they cite concerns about the need for increased services and coordination among service providers. The waterfront, along with other parks in the community, is reportedly unsafe and rife with homeless encampments, and major thoroughfares lack continuous street lighting and pedestrian infrastructure.

The nearby BART station is an important node for the community, sitting on the southeast edge of the unincorporated area. BART provides many residents with an essential regional transportation link to jobs in Walnut Creek and beyond. However, many in the community would like improved Tri Delta Transit bus services and improved transit stop amenities.



WHO LIVES IN BAY POINT?





Source: Contra Costa County, 2018; PlaceWorks, 2020.

H	aza	rd	S

Mir quality from increased ozone and diesel particulate matter Coastal flooding

Extreme heat

Flooding

Human health hazards

(Landslides and debris flows

Sea level rise

Fismic hazards

Wildfire

The information on this page presents a summary of hazards and vulnerabilities in Bay Point based on the Contra Costa County Vulnerability Assessment; please see the online Vulnerability Assessment for a full description of these hazards and vulnerabilities.



Traffic on Highway 4 poses air quality hazards to Bay Point residents. Photo by Trish Dominguez



Parts of Bay Point are vulnerable to wildfire hazards; local industrial uses also pose risks from industrial accidents.



Bay Point communities and structures are vulnerable to seismic vulnerable to flooding in Bay Point. hazards.

Major Vulnerabilities

Cost-burdened households, households in poverty, and persons with chronic illnesses are vulnerable to coastal flooding.

Cost-burdened households and households in poverty are vulnerable to landslides and debris flows.

Households in poverty, cost-burdened households, and low-income households are vulnerable to sea level rise.

Households in poverty are vulnerable to seismic hazards.

Persons experiencing homelessness are vulnerable to wildfire.

The Amtrak line, neighborhoods connected by single access roads, the library, and the fire station are vulnerable to coastal flooding.

The Amtrak line, neighborhoods connected by single access roads, the library, Bay Point BART stop, and commercial buildings are vulnerable to sea level rise.

Public transit access, water and wastewater services, energy delivery services, and solid waste removal services are vulnerable to multiple hazards.



1	
	Flood Hazard Areas
	100-Year Flood Zone
	500-Year Flood Zone
	Areas of Undetermined but
	Possible Flood Hazard

FLOOD ZONES

- . Water
- Unincorporated Areas
- Incorporated Cities
- Urban Limit Line
- /// Outside Urban Limit Line ----- BART Route
- -+ Railroads
- —— Creeks and Drainages
- BART Station

Source: FEMA, 2019; Contra Costa County, 2018; PlaceWorks, 2019.





Many communities and facilities are





A 100-year flood zone represents a 1% chance of flooding in any given year.

A 500-year flood zone represents a 0.2% chance of flooding in any given year.

DISADVANTAGED COMMUNITY

The County has identified Bay Point as a disadvantaged community under Senate Bill (SB) 1000, which requires the County to integrate environmental justice into the General Plan. This law is based on the understanding that some communities have experienced a combination of historic discrimination, negligence, and political and economic disempowerment. Often, this has resulted in a disproportionate burden of pollution and health impacts and disproportionate social and economic disadvantages in these communities.

The 20 indicators that contribute to Bay Point's identification as a disadvantaged community are highlighted in the chart to the right, with additional details provided in the maps that follow, based on State data from CalEnviroScreen. The chart shows how Bay Point ranks for each indicator compared to the rest of the state. The State identifies disadvantaged communities as those where the combined ranking for all factors is 75 percent or higher. While there are multiple Census tracts that make up Bay Point, this chart presents only the most-impacted Census tract for each indicator.

HURBSIANCE ABJED PERM. for e-r. Chemical pollution from heavy industrial and manufacturing uses has severely impacted Bay Point. While remediation efforts are underway, their continued presence risks community exposure to associated hazards. Meanwhile, despite their large presence, these businesses often do not hire from the local population due to mismatched skill sets and language barriers. Therefore, many residents endure longer commutes to often lowpaying jobs in central Contra Costa County where higher housing costs price them out of residency. This emigration is mirrored by a larger trend in eastern Contra Costa County to drive into the Bay Area's employment centers, causing roadway congestion, increasing driving times, and polluting the air.

> Water guality has long been a concern among Bay Point residents. In the last decade, the level of disinfection byproducts in the drinking water was found to be scarcely within compliance. After strong community advocacy, the local private water company began purchasing treated water, and today the water company is compliant with all water quality standards. However, residents still cite concerns about bad tastes and odors in the water, which may be a result of an aging housing stock with degraded pipes and water fixtures.

ENCOULAGE RANNERORAMMY ENEROISE SCOOTER SCOOTER SCOOTER SCOOTER SCOOTER DUSTRATEN EPEONERI SUSTRATEN EPEONERI





TOXIC RELEASES



This map ranks Census tracts based on the concentration of toxic chemical releases from industrial facilities. Parts of Bay Point are ranked at 83 percent, meaning that the area has a concentration of toxic releases that is worse than 83 percent of the state.

Source: California Office of Environmental Health Hazard Assessment, 2018; Contra Costa County, 2018; PlaceWorks, 2019.



Clear	an Up Sites	-
NPL	. (Superfund) Sites	
Clean Up	Sites Ranking	0
>90) to 100	ć
>80) to 90	¢
>70) to 80	t
>6 0) to 70	;
>50) to 60	Ľ,
0 to	50	ł
Inco	orporated City	(
Urb	an Limit Line	
/ , Out	iside Urban Limit Line	t
- BAF	RT Route	
-+- Rail	roads	
Cre	eks and Drainages	
BAF	RT Station	

This map ranks Census tracts based on the concentration of clean up sites, which are sites undergoing clean up actions by governmental authorities or property owners due to environmental degradation from hazardous substances. The ranking also considers the nature and magnitude of the threat and the site type and status. Parts of Bay Point are ranked at 96 percent, meaning that the area has a concentration of clean up sites that is higher than 96 percent of the state.





GROUNDWATER THREATS

	Groundwater Threats Sites				
Grou	Groundwater Threats Ranking				
	>90 to 100				
2.0	>80 to 90				
0.000	>70 to 80				
	>50 to 60				
1	0 to 50				
122	Incorporated City				
	Urban Limit Line				
11	Outside Urban Limit Line				
	BART Route				
	Railroads				
	Creeks and Drainages				
bö	BART Station				

This map ranks Census tracts based on their susceptibility to groundwater threats from activities like the storage and disposal of hazardous materials on commercial and industrial sites. Parts of Bay Point are ranked at 92 percent, meaning that the area is more susceptible to groundwater threats than 92 percent of the state.



HAZARDOUS WASTE



This map ranks Census tracts based on the density of hazardous waste facilities and generators, considering each facility's type and permit status and generator activities. Bay Point is ranked high, reaching up to 97 percent, indicating that the area has a density of hazardous waste facilities and generators that is higher than 97 percent of the state.







BAY POINT | GUIDANCE

PLANNED LAND USE

Land use designations for Bay Point are shown on the land use map and defined in the land use designations section of the Land Use Element.

The majority of the community is planned for continued residential uses at a variety of densities, surrounded primarily by open space, public, and industrial uses. Hillside areas will be preserved through open space and agriculture designations. At the major interchanges of Highway 4, commercial uses are planned to continue, providing services like gas stations and restaurants.

Generally, the land use map envisions that Bay Point will transition to a denser and more bustling community around the Pittsburg/Bay Point BART Station. Portions of Willow Pass Road are designated Mixed Corridor, envisioning a range of neighborhood shopping, residential, and office uses that will stimulate improvements and reinvestment along the corridor. Southeast of the Highway 4/Bailey Road intersection, within the Pittsburg/Bay Point BART Station Area, the Mixed Corridor designation will encourage dense residential development that takes advantage of the area's close proximity to both the BART Station and Ambrose Park. Limited commercial uses are intended as secondary to the residential development and oriented to providing goods and services to neighborhood residents and visitors to Ambrose Park.

RODENDER MARKAN HARADAN Alon Urban C of the Bay, residents who Willow Pass Road. The Pittsbind detain Home Home Home Along the south side of Willow Pass Road within the Pittsburg/Bay Point BART Station Area, the Urban Center designation is intended to create a neighborhood commercial district as a focal point of the Bay Point community. The area should be developed as a pedestrian-oriented district serving residents who live nearby. Parking should be adequate but located behind commercial uses along

The Pittsburg/Bay Point BART Station Area Specific Plan (2002) remains in effect and provides more detailed guidance for this area.

The County's zoning map will implement the planned land uses described above. The zoning map is also being updated as part of Envision Contra Costa 2040; draft changes will be published for public review and discussion when available.



Multi-family housing in Bay Point.

Single-family housing in Mixed-use development Bay Point. in Bay Point.

Commercial use in Bay Point

GUIDING PRINCIPLES

The following guiding principles articulate the values, priorities, and aspirations for the future shared by Bay Point community members:

- 1. Bay Point is a great place to raise a family. Its small-town community-mindedness and relative affordability should be preserved and supported for future generations.
- 2. The entire Bay Point community should enjoy streetscapes and open spaces that are free from abandoned cars, debris, and litter, and street lighting should be improved to make people feel safer walking at night.
- 3. Bay Point residents need more local, high-quality jobs from a diverse business base. Businesses should be encouraged to hire locally and provide living wage jobs.
- 4. Additional retail development should be encouraged along Willow Pass Road.
- 5. Bay Point residents enjoy a central location in the Bay Area, with easy regional access via multiple transportation modes. Quality access to local and regional transportation should be maintained and enhanced.
- Bay Point residents who lack housing should have access to quality services and programs that will help, including a new shelter, increased mental health and substance abuse services, and facilities that are targeted to specific age groups (e.g., seniors and teens). Bay Point residents who are at risk of losing housing should be protected from displacement.
- Bay Point's waterfront north of the railroad tracks should be developed with water GOODIN recreation and commercial uses.
- 8. Park and recreation facilities in Bay Point should be safe and inviting to residents and families through quality maintenance and amenities.
- 9. The many great agencies that provide community services in Bay Point should coordinate efforts to maximize effectiveness and reach all those who need the services.
- 0. Bay Point residents should be safe from short- and long-term hazards associated with industrial facilities in and near the community.
- 11. Bay Point should be resilient to the near- and long-term hazards associated with sea level rise.





COMMUNITY ROBERSE ON 4005 marting 4005 marting 1200 marti

two

OF Schoor

NEED BETTER QUALIN

or



CONTRAD

Seve A LOT OF WHAT WE SPOKE OF : ILLEBRAN DUMPING DOFFIGMATION DUPUP DAVIS/ PECYCLENE PUEASED to

BAY POINT | GUIDANCE (CONTINUED)

POLICIES

- 1. Ensure that land use and development projects in Bay Point will not negatively impact the community, such as increased toxic exposures, a net loss of affordable housing, or the displacement of residents and local legacy businesses.
- 2. Partner with local community-based organizations that have relationships, trust, and cultural competency with Bay Point communities to assist with outreach for local initiatives and issues.
- 3. Proactively enforce County Codes in Bay Point to support community beautification and safety. ENEN WHILE PHILLAS / PUT well ENFORCEM
 - 4. Encourage neighborhood-oriented shopping and services to be developed within walking distance to housing.
 - 5. Support local and small business development in Bay Point through training, promotion, and technical, financial, and business assistance.
 - 6. Offer incentives for clean, light industrial development that would provide quality jobs for Bay Point residents WARPAON PIECES OF LAND DWNED BY SECRED)
 - Partner with Future Build East County and other similar organizations to train Bay Point residents with skills that are tailored to living wage jobs in Bay Point and nearby communities.
 - 8. Actively seek and incentivize commercial development on vacant lots near the BART station, including development that would expand the grocery store options in Bay Point.
 - \mathfrak{Q} . Encourage the assembly of parcels in medium or higher density residential areas, as appropriate, to ensure quality residential development with adequate infrastructure for drainage and traffic. (3-79; 3-86)
 - 10. Minimize the number of streets and driveways intersecting or entering Willow Pass Road by using secondary roads, assembling frontage parcels, using shared access on abutting properties, and/or other approaches. (3-78(b); 3-80; 3-85; 3-86)
 - 11. Control the placement, design, number, and size of signs on Willow Pass Road to convey business identity without being visually disruptive. (3-80(d))
 - 12. Coordinate with the Housing Authority of Contra Costa County, affordable housing developers, and other organizations to transition vacant and underutilized land into affordable rental and ownership housing that serves Bay Point's diverse population, including single people, families, youth, seniors, and people with disabilities.

- 13. Coordinate with the Ambrose Recreation and Park District to ensure that Bay Point residents have access to guality park and recreation facilities and programming, and use the County's outreach platforms to promote available park and recreation services and programs to Bay Point residents.
- 14. Require that new and retrofitted development, particularly along the waterfront, supports effective police and fire protection response and services by using the following principles of crime prevention through environmental design (CPTED):
 - A. Delineate private and public spaces.
 - B. Enhance visibility.
 - C. Control property access.
 - D. Ensure adequate property maintenance.
- 15. Engage with schools, non-profit organizations, and faith-based organizations to recognize and work with at-risk youth in Bay Point to avert future criminal activity.
- 16. Increase bicycle police presence in Bay Point to reduce crime with more approachable officers.

ACTIONS

- 1. Clean up major illegal dumping sites in Bay Point, including at Port Chicago Highway and Driftwood Drive and along Pullman Avenue and Suisun Avenue.
- 2. Conduct education and outreach to inform Bay Point residents about waste disposal opportunities beyond curbside trash and recycling pickup and about vehicle donation opportunities for unwanted vehicles.
- 3. Prepare and implement streetscape plans for Willow Pass Road and Bailey Road that include protected bike lanes, upgraded sidewalks, lighting, and street trees and landscaping. These plans should also address on-street parking, traffic movements, and transit facilities. If appropriate, revise precise alignment plans for consistency with the streetscape plans. (3-80(e))
- 4. Work with BART, Tri-Delta Transit, and County Connection to:
 - A. Improve the coordination of bus and BART arrival and departure times.
 - B. Create more frequent and direct bus routes to connect Bay Point residents with BART.

NOT JUST STREET LEVEL * HOUSING LEVER WOLD ?!? who to person 6 count HON CAN CONNEL SUPPORT PEGIDENT UGHTNLS!!! PAR SAPPET.







16ttmes MIGHT . NEED IT'S OUN ACTION

BAY POINT | GUIDANCE (CONTINUED)

ACTIONS (CONTINUED)

5. Work with the Golden State Water Company to conduct education and outreach about how old pipes and water fixtures can affect water quality in older homes. Identify a funding source to provide financial assistance to low-income residents to improve degrading pipes -> INCLUDING BEHANDER SERVICES and water fixtures.

- ESPECIANU ~ wclease

BREAMLY SINCE MANTA STATION EBPD NOW PAVELOF EBPD

6. Coordinate with non-profit and other organizations to investigate the feasibility of opening an emergency shelter to house Bay Point residents of all ages that are homeless.

7. Work with the Ambrose Recreation and Park District to expand youth recreation and education opportunities, such as expanded sports programs, after-school programs, a skate park, and/or a youth center.

8. Work with the Ambrose Recreation and Park District to beautify and improve safety at parks, including through the following approaches:

A. Locate facilities to ensure visibility along public roadways where appropriate.

8. Provide clear access points.

C. Plant appropriate vegetation that provides shade and aesthetic benefits.

- D. Maintain vegetation and regularly clean up trash to maximize visibility and demonstrate active attention to the site.
- E. Install more lighting to improve visibility.

F. Use signage to clearly convey site ownership and rules.



X 9. Work with the East Bay Regional Park District to develop a trail network that connects Bay Point residents to nature recreation opportunities, the waterfront, and regional destinations, and to improve trail signage and wayfinding.

10. Establish a comprehensive, long term strategy that coordinates efforts from all regulatory agencies to mitigate the impacts on the community from industrial facilities in and near Bay Point, including the Tesoro Refinery and Keller Canyon Landfill. The strategy must address air pollution, pipeline risks, and accidents, including identification of and community education about evacuation routes. (3-78(d))



BAY POINT | CONTEXT

Bay Point, a tule marshland originally settled for ranching land in the 1800s, was established as a lumber manufacturing and distribution port in the early 1900s. The area's prime location along the Southern Pacific Company's transcontinental tracks and the deep water of Suisun Bay facilitated shipment of raw materials and products by both land and water, spurring quick economic growth in the community.

Over time, Bay Point's waterfront has maintained an industrial character. Most of the community consists of single- and multi-family residential uses. While there are some commercial uses in Bay Point, primarily situated along the major thoroughfares of Willow Pass Road and Bailey Road, local neighborhoodserving amenities are relatively limited.

In 1993, the community voted to be renamed from "West Pittsburg" to "Bay Point" to solidify its identity as separate from Pittsburg to the east. Residents take pride in their independence from nearby cities, but they cite concerns about the need for increased services and coordination among service providers. The waterfront, along with other parks in the community, is reportedly unsafe and rife with homeless encampments, and major thoroughfares lack continuous street lighting and pedestrian infrastructure.

The nearby BART station is an important node for the community, sitting on the southeast edge of the unincorporated area. BART provides many residents with an essential regional transportation link to jobs in Walnut Creek and beyond. However, many in the community would like improved Tri Delta Transit bus tmention services and improved transit stop amenities. ECRG

concern about recent rent incr.

WHO LIVES IN BAY POINT?









what about County as a whole

На	zards
P	Air quality from increased ozone and diesel particulate matter
0	Coastal flooding
0	Extreme heat
	Flooding
3	Human health hazards
	Landslides and debris flows
•	Sea level rise
•	Seismic hazards
0	Wildfire

Major Vulnerabilities

Cost-burdened households, households in poverty, and persons with
chronic illnesses are vulnerable to coastal flooding.

Cost-burdened households and households in poverty are vulnerable to landslides and debris flows.

Households in poverty, cost-burdened households, and low-income households are vulnerable to sea level rise.

Households in poverty are vulnerable to seismic hazards.

Persons experiencing homelessness are vulnerable to wildfire.

The Amtrak line, neighborhoods connected by single access roads, the library, and the fire station are vulnerable to coastal flooding.

The Amtrak line, neighborhoods connected by single access roads, the library, Bay Point BART stop, and commercial buildings are vulnerable to sea level rise.

Public transit access, water and wastewater services, energy delivery services, and solid waste removal services are vulnerable to multiple hazards.

The information on this page presents a summary of hazards and vulnerabilities in Bay Point based on the Contra Costa County Vulnerability Assessment; please see the online Vulnerability Assessment for a full description of these hazards and vulnerabilities.



Traffic on Highway 4 poses air quality hazards to Bay Point residents. Photo by Trish Dominguez.



Parts of Bay Point are vulnerable to wildfire hazards; local industrial uses also pose risks from industrial accidents.





Bay Point communities and hazards.

Many communities and facilities are structures are vulnerable to seismic vulnerable to flooding in Bay Point.



FLOOD ZONES



Source: FEMA, 2019; Contra Costa County, 2018; PlaceWorks, 2019.

2

BAY POINT | CONTEXT CONTEXT

DISADVANTAGED COMMUNITY

The County has identified Bay Point as a disadvantaged community under Senate Bill (SB) 1000, which requires the County to integrate environmental justice into the General Plan. This law is based on the understanding that some communities have experienced a combination of historic discrimination, negligence, and political and economic disempowerment. Often, this has resulted in a disproportionate burden of pollution and health impacts and disproportionate social and economic disadvantages in these communities.

The 20 indicators that contribute to Bay Point's identification as a disadvantaged community are highlighted in the chart to the right, with additional details provided in the maps that follow, based on State data from **CalEnviroScreen**. The chart shows how Bay Point ranks for each indicator compared to the rest of the state. The State identifies disadvantaged communities as those where the combined ranking for all factors is 75 percent or higher. While there are multiple Census tracts that make up Bay Point, this chart presents only the most-impacted Census tract for each indicator.

Chemical pollution from heavy industrial and manufacturing uses has severely impacted Bay Point. While remediation efforts are underway, their continued presence risks community exposure to associated hazards. Meanwhile, despite their large presence, these businesses often do not hire from the local population due to mismatched skill sets and language barriers. Therefore, many residents endure longer commutes to often lowpaying jobs in central Contra Costa County where higher housing costs price them out of residency. This emigration is mirrored by a larger trend in eastern Contra Costa County to drive into the Bay Area's employment centers, causing roadway congestion, increasing driving times, and polluting the air.

Water quality has long been a concern among Bay Point residents. In the last decade, the level of disinfection byproducts in the drinking water was found to be scarcely within compliance. After strong community advocacy, the local private water company began purchasing treated water, and today the water company is compliant with all water quality standards. However, residents still cite concerns about bad tastes and odors in the water, which may be a result of an aging housing stock with degraded pipes and water fixtures.

DISADVANTAGED COMMUNITY INDICATORS (2017)

Ranking of Most Impacted Census Tracts in Bay Point Relative to the State



3



TOXIC RELEASES



This map ranks Census tracts based on the concentration of toxic chemical releases from industrial facilities. Parts of Bay Point are ranked at 83 percent, meaning that the area has a concentration of toxic releases that is worse than 83 percent of the state.

> Source: California Office of Environmental Health Hazard Assessment, 2018; Contra Costa County, 2018; PlaceWorks, 2019.



CLEAN UP SITES



----- Railroads

BART Station

Creeks and Drainages

This map ranks Census tracts based on the concentration of clean up sites, which are sites undergoing clean up actions by governmental authorities or property owners due to environmental degradation from hazardous substances. The ranking also considers the nature and magnitude of the threat and the site type and status. Parts of Bay Point are ranked at 96 percent, meaning that the area has a concentration of clean up sites that is higher than 96 percent of the state.



Source: CalEnviroscreen, 2018; Contra Costa County, 2018; PlaceWorks, 2020.



GROUNDWATER THREATS



This map ranks Census tracts based on their susceptibility to groundwater threats from activities like the storage and disposal of hazardous materials on commercial and industrial sites. Parts of Bay Point are ranked at 92 percent, meaning that the area is more susceptible to groundwater threats than 92 percent of the state.



HAZARDOUS WASTE



This map ranks Census tracts based on the density of hazardous waste facilities and generators, considering each facility's type and permit status and generator activities. Bay Point is ranked high, reaching up to 97 percent, indicating that the area has a density of hazardous waste facilities and generators that is higher than 97 percent of the state.



5

Source CalEnviroscreen, 2018; Contra Costa County, 2018; PlaceWorks, 2020.

BAY POINT | GUIDANCE

PLANNED LAND USE

Land use designations for Bay Point are shown on the land use map and defined in the land use designations section of the Land Use Element.

The majority of the community is planned for continued residential uses at a variety of densities, surrounded primarily by open space, public, and industrial uses. Hillside areas will be preserved through open space and agriculture designations. At the major interchanges of Highway 4, commercial uses are planned to continue, providing services like gas stations and restaurants.

Generally, the land use map envisions that Bay Point will transition to a denser and more bustling community around the Pittsburg/Bay Point BART Station. Portions of Willow Pass Road are designated Mixed Corridor, envisioning a range of neighborhood shopping, residential, and office uses that will stimulate improvements and reinvestment along the corridor. Southeast of the Highway 4/Bailey Road intersection, within the Pittsburg/Bay Point BART Station Area, the Mixed Corridor designation will encourage dense residential development that takes advantage of the area's close proximity to both the BART Station and Ambrose Park, Limited commercial uses are intended as secondary to the residential development and oriented to providing goods and services to neighborhood residents and visitors to Ambrose Park.

Along the south side of Willow Pass Road within the Pittsburg/Bay Point BART Station Area, the Urban Center designation is intended to create a neighborhood commercial district as a focal point of the Bay Point community. The area should be developed as a pedestrian-oriented district serving residents who live nearby. Parking should be adequate but located behind commercial uses along Willow Pass Road.

The Pittsburg/Bay Point BART Station Area Specific Plan (2002) remains in effect and provides more detailed guidance for this area.

The County's zoning map will implement the planned land uses described above. The zoning map is also being updated as part of Envision Contra Costa 2040; draft changes will be published for public review and discussion when available.







Multi-family housing in Bay Point

Bay Point,

Single-family housing in Mixed-use development in Bay Point.

Commercial use in Bay Point,

GUIDING PRINCIPLES

The following guiding principles articulate the values, priorities, and aspirations for the future shared by Bay Point community members:

- 1. Bay Point is a great place to raise a family. Its small-town community-mindedness and relative affordability should be preserved and supported for future generations.
- 2. The entire Bay Point community should enjoy streetscapes and open spaces that are free from abandoned cars, debris, and litter, and street lighting should be improved to make people feel safer walking at night.
- 3. Bay Point residents need more local, high-quality jobs from a diverse business base. Businesses should be encouraged to hire locally and provide living wage jobs.
- 4. Additional retail development should be encouraged along Willow Pass Road.
- 5. Bay Point residents enjoy a central location in the Bay Area, with easy regional access via multiple transportation modes. Quality access to local and regional transportation should be maintained and enhanced.
- 6. Bay Point residents who lack housing should have access to quality services and programs that will help, including a new shelter, increased mental health and substance abuse services, and facilities that are targeted to specific age groups (e.g., seniors and teens). Bay Point residents who are at risk of losing housing should be protected from displacement.
- 7. Bay Point's waterfront north of the railroad tracks should be developed with water recreation and commercial uses. but consider SLR
- 8. Park and recreation facilities in Bay Point should be safe and inviting to residents and families through quality maintenance and amenities.
- 9. The many great agencies that provide community services in Bay Point should coordinate efforts to maximize effectiveness and reach all those who need the services
- 10. Bay Point residents should be safe from short- and long-term hazards associated with industrial facilities in and near the community.
- 11. Bay Point should be resilient to the near- and long-term hazards associated with sea level rise.

BAY POINT | GUIDANCE

Mt. Diablo School Dist

POLICIES + local high school -esp. ble adding

- 1. Ensure that land use and development projects in Bay Point will not negatively impact the community, such as increased toxic exposures, a net loss of affordable housing, or the displacement of residents and local legacy businesses.
- 2. Partner with local community-based organizations that have relationships, trust, and cultural competency with Bay Point communities to assist with outreach for local initiatives and issues,
- Proactively enforce County Codes in Bay Point to support community beautification and safety. + graffic i Ne moval
- 4. Encourage <u>neighborhood-oriented shopping and services</u> to be developed within walking distance to housing. (want a coffee shipp)
- 5. Support local and small business development in Bay Point through training, promotion, and technical, financial, and business assistance.
- 6. Offer incentives for clean, light industrial development that would provide quality jobs for Bay Point residents.
- 7. Partner with Future Build East County and other similar organizations to train Bay Point residents with skills that are tailored to living wage jobs in Bay Point and nearby communities.
- Actively seek and incentivize commercial development on vacant lots near the BART station, including development that would expand the grocery store options in Bay Point.
- Encourage the assembly of parcels in medium or higher density residential areas, as appropriate, to ensure quality residential development with adequate infrastructure for drainage and traffic. (3-79; 3-86)
- 10. Minimize the number of streets and driveways intersecting or entering Willow Pass Road by using secondary roads, assembling frontage parcels, using shared access on abutting properties, and/or other approaches. (3-78(b); 3-80; 3-85; 3-86)
- **11.** Control the placement, design, number, and size of signs on Willow Pass Road to convey business identity without being visually disruptive. (3-80(d))
- 12. Coordinate with the Housing Authority of Contra Costa County, affordable housing developers, and other organizations to transition vacant and underutilized land into affordable rental and ownership housing that serves Bay Point's diverse population, including single people, families, youth, seniors, and people with disabilities.

- 13. Coordinate with the Ambrose Recreation and Park District to ensure that Bay Point residents have access to quality park and recreation facilities and programming, and use the County's outreach platforms to promote available park and recreation services and programs to Bay Point residents.
- **14.** Require that new and retrofitted development, particularly along the waterfront, supports effective police and fire protection response and services by using the following principles of crime prevention through environmental design (CPTED):
 - A. Delineate private and public spaces.
 - 8. Enhance visibility.
 - C. Control property access.
 - D. Ensure adequate property maintenance.
- **15.** Engage with schools, non-profit organizations, and faith-based organizations to recognize and work with at-risk youth in Bay Point to avert future criminal activity.
- **16.** Increase bicycle police presence in Bay Point to reduce crime with more approachable officers.

ACTIONS

- 1. <u>Clean up major illegal dumping sites in Bay Point, including at Port Chicago Highway and</u> Driftwood Drive and along Pullman Avenue and Suisun Avenue.
- Conduct education and outreach to inform Bay Point residents about waste disposal opportunities beyond curbside trash and recycling pickup and about vehicle donation opportunities for unwanted vehicles.
 Prepare and implement streetscape plans for Willow Pass Road and Bailey Road that include
- 3. Prepare and implement streetscape plans for Willow Pass Road and Bailey Road that include protected bike lanes, upgraded sidewalks, lighting, and street trees and landscaping. These plans should also address on-street parking, traffic movements, and transit facilities. If appropriate, revise precise alignment plans for consistency with the streetscape plans. (3-80(e))
- 4. Work with BART, Tri-Delta Transit, and County Connection to:
 - A. Improve the coordination of bus and BART arrival and departure times.
 - B. Create more frequent and direct bus routes to connect Bay Point residents with BART.

BAY POINT | GUIDANCE CONTINUED

ACTIONS (CONTINUED)

- 5. Work with the Golden State Water Company to conduct education and outreach about how old pipes and water fixtures can affect water quality in older homes. Identify a funding source to provide financial assistance to low-income residents to improve degrading pipes and water fixtures.
- 6. Coordinate with non-profit and other organizations to investigate the feasibility of opening an emergency shelter to house Bay Point residents of all ages that are homeless. fother services -incl health - in comp
- 7. Work with the Ambrose Recreation and Park District to expand youth recreation and education opportunities, such as expanded sports programs, after-school programs, a skate park, and/or a youth center. fotneet ant
- 8. Work with the Ambrose Recreation and Park District to beautify and improve safety at parks, including through the following approaches:
 - A. Locate facilities to ensure visibility along public roadways where appropriate.
 - 8. Provide clear access points.
 - C. Plant appropriate vegetation that provides shade and aesthetic benefits.
 - D. Maintain vegetation and regularly clean up trash to maximize visibility and demonstrate active attention to the site.
 - E. Install more lighting to improve visibility.
 - F. Use signage to clearly convey site ownership and rules
- 9. Work with the East Bay Regional Park District to develop a trail network that connects Bay Point residents to nature recreation opportunities, the waterfront, and regional destinations, and to improve trail signage and wayfinding. (mention Meat Delta This by name?)
- 10. Establish a comprehensive, long term strategy that coordinates efforts from all regulatory agencies to mitigate the impacts on the community from industrial facilities in and near Bay Point, including the Tesoro Refinery and Keller Canyon Landfill. The strategy must address air pollution, pipeline risks, and accidents, including identification of and community education about evacuation routes. (3-78(d))

+ graffiti remoral - now=by rolunteers Caty of Pittsb. respondsquickly but other side of road - Stayp forwles do mural (pol. 3?)

Ppl don't see enforcement & don't understand how/where to report & get a response. eg. lead, mold, clean up, street lighting

NOTES

+ First, S, NO otheren to w/ non-profit to bring awareness - More Childcare From Contr, more Billingual atrealer (a meeting & downents - Bringfood to elents to make it inviting for working PPI - Not onaigh access + health Services & infrastructure is not Keft op in this committe high cost ining bad beer of maintance - Howe an Individual who is Sulely artreach in the community, flyers, -Shore acres Not enough often space or parks A parks are un down incept of dated equipment 17 Safety & parks does not feel safe gomes Not enargh lighting on main streets > diffine (emight à no swailance ou cops > 10 Health facilities - Soffine & Cassarus @ smellights/sheets absolutely no 1) Outrealen between non-profits & Canty 1.5 No Hospita's/ - More Stop signs & Canty 1.5 No Hospita's/ & Simmer 4 allegs to beathan & signage in facilities 2) Lighting @ BAFT & along main & minors streets 3) Police protection "Safet" A Bring more larts/frestry/bike/trails to reduce the Disadvantaged community Indicators 6 Shuffle transport to BARI motor + HS + fec center 1976 local HS



BAY POINT | CONTEXT

Bay Point, a tule marshland originally settled for ranching land in the 1800s, was established as a lumber manufacturing and distribution port in the early 1900s. The area's prime location along the Southern Pacific Company's transcontinental tracks and the deep water of Suisun Bay facilitated shipment of raw materials and products by both land and water, spurring quick economic growth in the community.

Over time, Bay Point's waterfront has maintained an industrial character. Most of the community consists of single- and multi-family residential uses. While there are some commercial uses in Bay Point, primarily situated along the major thoroughfares of Willow Pass Road and Bailey Road, local neighborhoodserving amenities are relatively limited.

In 1993, the community voted to be renamed from "West Pittsburg" to "Bay Point" to solidify its identity as separate from Pittsburg to the east. Residents take pride in their independence from nearby cities, but they cite concerns about the need for increased services and coordination among service providers. The waterfront, along with other parks in the community, is reportedly unsafe and rife with homeless encampments, and major thoroughfares lack continuous street lighting and pedestrian infrastructure.

The nearby BART station is an important node for the community, sitting on the southeast edge of the unincorporated area. BART provides many residents with an essential regional transportation link to jobs in Walnut Creek and beyond. However, many in the community would like improved Tri Delta Transit bus services and improved transit stop amenities.



WHO LIVES IN BAY POINT?





Source: Contra Costa County, 2018; PlaceWorks, 2020,

ł	a	Z	a	r	d	S	

Wildfire

Mair quality from increased ozone and diesel particulate matter Coastal flooding Extreme heat Flooding Human health hazards Mandslides and debris flows Sea level rise Esismic hazards

The information on this page presents a summary of hazards and vulnerabilities in Bay Point based on the Contra Costa County Vulnerability Assessment; please see the online Vulnerability Assessment for a full description of these hazards and vulnerabilities.



Traffic on Highway 4 poses air quality hazards to Bay Point residents. Photo by Trish Dominguez.



Parts of Bay Point are vulnerable to wildfire hazards; local industrial uses also pose risks from industrial accidents.



Bay Point communities and structures are vulnerable to seismic vulnerable to flooding in Bay Point, hazards.

Major Vulnerabilities

Cost-burdened households, households in poverty, and persons with chronic illnesses are vulnerable to coastal flooding.

Cost-burdened households and households in poverty are vulnerable to landslides and debris flows.

Households in poverty, cost-burdened households, and low-income households are vulnerable to sea level rise.

Households in poverty are vulnerable to seismic hazards.

Persons experiencing homelessness are vulnerable to wildfire.

The Amtrak line, neighborhoods connected by single access roads, the library, and the fire station are vulnerable to coastal flooding.

The Amtrak line, neighborhoods connected by single access roads, the library, Bay Point BART stop, and commercial buildings are vulnerable to sea level rise.

Public transit access, water and wastewater services, energy delivery services, and solid waste removal services are vulnerable to multiple hazards.



FLOOD ZONES
Flood Hazard Areas
100-Year Flood Zone
500-Year Flood Zone
Areas of Undetermined but Possible Flood Hazard
Water
Unincorporated Areas
Incorporated Cities
🔲 Urban Limit Line
/// Outside Urban Limit Line
BART Route
-+- Railroads
Creeks and Drainages
BART Station A 100 channel
A 500 chan
Source: FEMA, 2019; Contra Costa County, 2018; F





Many communities and facilities are





100-year flood zone represents a 1% hance of flooding in any given year

A 500-year flood zone represents a 0.2% chance of flooding in any given year.

)18; PlaceWorks, 2019

DISADVANTAGED COMMUNITY

The County has identified Bay Point as a disadvantaged community under Senate Bill (SB) 1000, which requires the County to integrate environmental justice into the General Plan. This law is based on the understanding that some communities have experienced a combination of historic discrimination, negligence, and political and economic disempowerment. Often, this has resulted in a disproportionate burden of pollution and health impacts and disproportionate social and economic disadvantages in these communities.

The 20 indicators that contribute to Bay Point's identification as a disadvantaged community are highlighted in the chart to the right, with additional details provided in the maps that follow, based on State data from CalEnviroScreen. The chart shows how Bay Point ranks for each indicator compared to the rest of the state. The State identifies disadvantaged communities as those where the combined ranking for all factors is 75 percent or higher. While there are multiple Census tracts that make up Bay Point, this chart presents only the most-impacted Census tract for each indicator.

Chemical pollution from heavy industrial and manufacturing uses has severely impacted Bay Point. While remediation efforts are underway, their continued presence risks community exposure to associated hazards. Meanwhile, despite their large presence, these businesses often do not hire from the local population due to mismatched skill sets and language barriers. Therefore, many residents endure longer commutes to often lowpaying jobs in central Contra Costa County where higher housing costs price them out of residency. This emigration is mirrored by a larger trend in eastern Contra Costa County to drive into the Bay Area's employment centers, causing roadway congestion, increasing driving times, and polluting the air.

Water quality has long been a concern among Bay Point residents. In the last decade, the level of disinfection byproducts in the drinking water was found to be scarcely within compliance. After strong community advocacy, the local private water company began purchasing treated water, and today the water company is compliant with all water quality standards. However, residents still cite concerns about bad tastes and odors in the water, which may be a result of an aging housing stock with degraded pipes and water fixtures.







TOXIC RELEASES

🛆 Toxic Release Facilities
Toxic Releases Ranking
>90 to 100
>80 to 90
>70 to 80
>60 to 70
>50 to 60
0 to 50
Incorporated City
🔲 Urban Limit Line
🔍 Outside Urban Limit Line
BART Route
→— Railroads
Creeks and Drainages
BART Station

This map ranks Census tracts based on the concentration of toxic chemical releases from industrial facilities. Parts of Bay Point are ranked at 83 percent, meaning that the area has a concentration of toxic releases that is worse than 83 percent of the state.

> Source: California Office of Environmental Health Hazard Assessment, 2018; Contra Costa County, 2018; PlaceWorks, 2019.

CLEAN UP SITES

٠	Clean Up Sites	
	NPL (Superfund) Sites	
Clean Up Sites Ranking		
	>90 to 100	
	>80 to 90	
	>70 to 80	
	>60 to 70	
	>50 to 60	
	0 to 50	
647 I	Incorporated City	
	Urban Limit Line	
1,	Outside Urban Limit Li	
	BART Route	
	Railroads	
	Creeks and Drainages	
ba	BART Station	

This map ranks Census tracts based on the concentration of clean up sites, which are sites undergoing clean up actions by governmental authorities or property owners due to environmental degradation from hazardous substances. The ranking also considers the nature and magnitude of the threat and the site type and status. Parts of Bay Point are ranked at 96 percent, meaning that the area has a concentration of clean up sites that is higher than 96 percent of ine the state.





BAY POINT | GUIDANCE

PLANNED LAND USE

Land use designations for Bay Point are shown on the land use map and defined in the land use designations section of the Land Use Element.

The majority of the community is planned for continued residential uses at a variety of densities, surrounded primarily by open space, public, and industrial uses. Hillside areas will be preserved through open space and agriculture designations. At the major interchanges of Highway 4, commercial uses are planned to continue, providing services like gas stations and restaurants.

Generally, the land use map envisions that Bay Point will transition to a denser and more bustling community around the Pittsburg/Bay Point BART Station. Portions of Willow Pass Road are designated Mixed Corridor, envisioning a range of neighborhood shopping, residential, and office uses that will stimulate improvements and reinvestment along the corridor. Southeast of the Highway 4/Bailey Road intersection, within the Pittsburg/Bay Point BART Station Area, the Mixed Corridor designation will encourage dense residential development that takes advantage of the area's close proximity to both the BART Station and Ambrose Park. Limited commercial uses are intended as secondary to the residential development and oriented to providing goods and services to neighborhood residents and visitors to Ambrose Park.

Along the south side of Willow Pass Road within the Pittsburg/Bay Point BART Station Area, the Urban Center designation is intended to create a neighborhood commercial district as a focal point of the Bay Point community. The area should be developed as a pedestrian-oriented district serving residents who live nearby. Parking should be adequate but located behind commercial uses along Willow Pass Road.

The Pittsburg/Bay Point BART Station Area Specific Plan (2002) remains in effect and provides more detailed guidance for this area.

The County's zoning map will implement the planned land uses described above. The zoning map is also being updated as part of Envision Contra Costa 2040; draft changes will be published for public review and discussion when available.



Multi-family housing in Bay Point.

Single-family housing in Mixed-use development Bay Point. in Bay Point.

Commercial use in Bay Point.

GUIDING PRINCIPLES

The following guiding principles articulate the values, priorities, and aspirations for the future shared by Bay Point community members:

- 1. Bay Point is a great place to raise a family. Its small-town community-mindedness and relative affordability should be preserved and supported for future generations.
- 2. The entire Bay Point community should enjoy streetscapes and open spaces that are free from abandoned cars, debris, and litter, and street lighting should be improved to make people feel safer walking at night.
- 3. Bay Point residents need more local, high-quality jobs from a diverse business base. Businesses should be encouraged to hire locally and provide living wage jobs.
- 4. Additional retail development should be encouraged along Willow Pass Road.
- 5. Bay Point residents enjoy a central location in the Bay Area, with easy regional access via multiple transportation modes. Quality access to local and regional transportation should be maintained and enhanced
- Bay Point residents who lack housing should have access to quality services and 6. programs that will help, including a new shelter, increased mental health and substance abuse services, and facilities that are targeted to specific age groups (e.g., seniors and teens). Bay Point residents who are at risk of losing housing should be protected from displacement.
- 7. Bay Point's waterfront north of the railroad tracks should be developed with water recreation and commercial uses.
- 8. Park and recreation facilities in Bay Point should be safe and inviting to residents and families through quality maintenance and amenities.
- 9. The many great agencies that provide community services in Bay Point should coordinate efforts to maximize effectiveness and reach all those who need the services.
- 10. Bay Point residents should be safe from short- and long-term hazards associated with industrial facilities in and near the community.
- 11. Bay Point should be resilient to the near- and long-term hazards associated with sea level rise.





GROUNDWATER THREATS



This map ranks Census tracts based on their susceptibility to groundwater threats from activities like the storage and disposal of hazardous materials on commercial and industrial sites. Parts of Bay Point are ranked at 92 percent, meaning that the area is more susceptible to groundwater threats than 92 percent of the state.





This map ranks Census tracts based on the density of hazardous waste facilities and generators, considering each facility's type and permit status and generator activities. Bay Point is ranked high, reaching up to 97 percent, indicating that the area has a density of hazardous waste facilities and generators that is higher than 97 percent of the state.





BAY POINT | GUIDANCE CONTINUED

POLICIES

- Ensure that land use and development projects in Bay Point will not negatively impact the community, such as increased toxic exposures, a net loss of affordable housing, or the displacement of residents and local legacy businesses.
- 2. Partner with local community-based organizations that have relationships, trust, and cultural competency with Bay Point communities to assist with outreach for local initiatives and issues.
- Proactively enforce County Codes in Bay Point to support community beautification and safety.
- $^{\prime}4$.)Encourage neighborhood-oriented shopping and services to be developed within walking distance to housing.
- 5. Support local and small business development in Bay Point through training, promotion, and technical, financial, and business assistance.
- 6. Offer incentives for clean, light industrial development that would provide quality jobs for Bay Point residents.
- Partner with Future Build East County and other similar organizations to train Bay Point residents with skills that are tailored to living wage jobs in Bay Point and nearby communities.
- 8. Actively seek and incentivize commercial development on vacant lots near the BART station, including development that would expand the grocery store options in Bay Point.
- Encourage the assembly of parcels in medium or higher density residential areas, as 9. appropriate, to ensure quality residential development with adequate infrastructure for drainage and traffic. (3-79; 3-86)
- 10. Minimize the number of streets and driveways intersecting or entering Willow Pass Road by using secondary roads, assembling frontage parcels, using shared access on abutting properties, and/or other approaches. (3-78(b); 3-80; 3-85; 3-86)
- 11. control the placement, design, number, and size of signs on Willow Pass Road to convey business identity without being visually disruptive. (3-80(d))
- 12. Coordinate with the Housing Authority of Contra Costa County, affordable housing developers, and other organizations to transition vacant and underutilized land into affordable rental and ownership housing that serves Bay Point's diverse population, including single people, families, youth, seniors, and people with disabilities.

- 13. Coordinate with the Ambrose Recreation and Park District to ensure that Bay Point residents have access to quality park and recreation facilities and programming, and use the County's outreach platforms to promote available park and recreation services and programs to Bay Point residents.
- 14. Require that new and retrofitted development, particularly along the waterfront, supports effective police and fire protection response and services by using the following principles of crime prevention through environmental design (CPTED):
 - A. Delineate private and public spaces.
 - Enhance visibility.
 - C. Control property access.
 - D. Ensure adequate property maintenance.
- 15. Engage with schools, non-profit organizations, and faith-based organizations to recognize and work with at-risk youth in Bay Point to avert future criminal activity.
- 16. Increase bicycle police presence in Bay Point to reduce crime with more approachable officers.

ACTIONS

- 1. Clean up major illegal dumping sites in Bay Point, including at Port Chicago Highway and Driftwood Drive and along Pullman Avenue and Suisun Avenue.
- 2. Conduct education and outreach to inform Bay Point residents about waste disposal opportunities beyond curbside trash and recycling pickup and about vehicle donation opportunities for unwanted vehicles.
- 3. Prepare and implement streetscape plans for Willow Pass Road and Bailey Road that include protected bike lanes, upgraded sidewalks, lighting, and street trees and landscaping. These plans should also address on-street parking, traffic movements, and transit facilities. If appropriate, revise precise alignment plans for consistency with the streetscape plans. (3-80(e))
- 4. Work with BART, Tri-Delta Transit, and County Connection to:
 - A. Improve the coordination of bus and BART arrival and departure times.
 - B. Create more frequent and direct bus routes to connect Bay Point residents with BART.

B bicycle master plan to bay point or more access. to trail 5 > make streets vider / Safer for community

fend control of gent ficeton

6 Geed amps lighting, caneras aggreets dent wecurbs and it loods -to oncoming traffic -> conduct a curb Study to tak count of curbos

Theres actually_ of lack Signs -Some Gheet Signs, to neighborhood one not visable 9 light





BAY POINT | GUIDANCE (CONTINUED)

ACTIONS (CONTINUED)

- 5. Work with the Golden State Water Company to conduct education and outreach about how old pipes and water fixtures can affect water quality in older homes. Identify a funding source to provide financial assistance to low-income residents to improve degrading pipes and water fixtures.
- 6. Coordinate with non-profit and other organizations to investigate the feasibility of opening an emergency shelter to house Bay Point residents of all ages that are homeless.
- 7. Work with the Ambrose Recreation and Park District to expand youth recreation and education opportunities, such as expanded sports programs, after-school programs, a skate park, and/or a youth center.
- 8. Work with the Ambrose Recreation and Park District to beautify and improve safety at parks, including through the following approaches:
 - A. Locate facilities to ensure visibility along public roadways where appropriate.
 - B. Provide clear access points.
 - C. Plant appropriate vegetation that provides shade and aesthetic benefits.
 - **D**. Maintain vegetation and regularly clean up trash to maximize visibility and demonstrate active attention to the site.
 - E. Install more lighting to improve visibility.
 - F. Use signage to clearly convey site ownership and rules.
- 9. Work with the East Bay Regional Park District to develop a trail network that connects Bay Point residents to nature recreation opportunities, the waterfront, and regional destinations, and to improve trail signage and wayfinding.
- 10. Establish a comprehensive, long term strategy that coordinates efforts from all regulatory agencies to mitigate the impacts on the community from industrial facilities in and near Bay Point, including the Tesoro Refinery and Keller Canyon Landfill. The strategy must address air pollution, pipeline risks, and accidents, including identification of and community education about evacuation routes. (3-78(d))



BAY POINT | CONTEXT

Bay Point, a tule marshland originally settled for ranching land in the 1800s, was established as a lumber manufacturing and distribution port in the early 1900s. The area's prime location along the Southern Pacific Company's transcontinental tracks and the deep water of Suisun Bay facilitated shipment of raw materials and products by both land and water, spurring quick economic growth in the community.

Over time, Bay Point's waterfront has maintained an industrial character. Most of the community consists of single- and multi-family residential uses. While there are some commercial uses in Bay Point, primarily situated along the major thoroughfares of Willow Pass Road and Bailey Road, local neighborhoodserving amenities are relatively limited.

In 1993, the community voted to be renamed from "West Pittsburg" to "Bay Point" to solidify its identity as separate from Pittsburg to the east. Residents take pride in their independence from nearby cities, but they cite concerns about the need for increased services and coordination among service providers. The waterfront, along with other parks in the community, is reportedly unsafe and rife with homeless encampments, and major thoroughfares lack continuous street lighting and pedestrian infrastructure.

The nearby BART station is an important node for the community, sitting on the southeast edge of the unincorporated area. BART provides many residents with an essential regional transportation link to jobs in Walnut Creek and beyond. However, many in the community would like improved Tri Delta Transit bus services and improved transit stop amenities.



WHO LIVES IN BAY POINT?





Source: Contra Costa County, 2018; PlaceWorks, 2020.



BAY POINT | CONTEXT CONTEXT

Hazards

Air quality from increased ozone and diesel particulate matter Coastal flooding Extreme heat Flooding Human health hazards Landslides and debris flows Sea level rise Seismic hazards Wildfire

The information on this page presents a summary of hazards and vulnerabilities in Bay Point based on the Contra Costa County Vulnerability Assessment; please see the online Vulnerability Assessment for a full description of these hazards and vulnerabilities.



Traffic on Highway 4 poses air quality hazards to Bay Point residents. Photo by Trish Dominguez.



Parts of Bay Point are vulnerable to wildfire hazards; local industrial uses also pose risks from industrial accidents.



Bay Point communities and structures are vulnerable to seismic vulnerable to flooding in Bay Point. hazards.

Major Vulnerabilities

Cost-burdened households, households in poverty, and persons with chronic illnesses are vulnerable to coastal flooding.

Cost-burdened households and households in poverty are vulnerable to landslides and debris flows.

Households in poverty, cost-burdened households, and low-income households are vulnerable to sea level rise.

Households in poverty are vulnerable to seismic hazards.

Persons experiencing homelessness are vulnerable to wildfire.

The Amtrak line, neighborhoods connected by single access roads, the library, and the fire station are vulnerable to coastal flooding.

The Amtrak line, neighborhoods connected by single access roads, the library, Bay Point BART stop, and commercial buildings are vulnerable to sea level rise.

Public transit access, water and wastewater services, energy delivery services, and solid waste removal services are vulnerable to multiple hazards.



Flood Hazard Areas 100-Year Flood Zone 500-Year Flood Zone Areas of Undetermined but Possible Flood Hazard Water Unincorporated Areas

FLOOD ZONES

- Incorporated Cities Urban Limit Line /// Outside Urban Limit Line
- BART Route
- Creeks and Drainages BART Station

Source: FEMA, 2019; Contra Costa County, 2018; PlaceWorks, 2019.





Many communities and facilities are





A 100-year flood zone represents a 1% chance of flooding in any given year

A 500-year flood zone represents a 0.2% chance of flooding in any given year

DISADVANTAGED COMMUNITY

The County has identified Bay Point as a disadvantaged community under Senate Bill (SB) 1000, which requires the County to integrate environmental justice into the General Plan. This law is based on the understanding that some communities have experienced a combination of historic discrimination, negligence, and political and economic disempowerment. Often, this has resulted in a disproportionate burden of pollution and health impacts and disproportionate social and economic disadvantages in these communities.

The 20 indicators that contribute to Bay Point's identification as a disadvantaged community are highlighted in the chart to the right, with additional details provided in the maps that follow, based on State data from CalEnviroScreen. The chart shows how Bay Point ranks for each indicator compared to the rest of the state. The State identifies disadvantaged communities as those where the combined ranking for all factors is 75 percent or higher. While there are multiple Census tracts that make up Bay Point, this chart presents only the most-impacted Census tract for each indicator.

Chemical pollution from heavy industrial and manufacturing uses has severely impacted Bay Point. While remediation efforts are underway, their continued presence risks community exposure to associated hazards. Meanwhile, despite their large presence, these businesses often do not hire from the local population due to mismatched skill sets and language barriers. Therefore, many residents endure longer commutes to often lowpaying jobs in central Contra Costa County where higher housing costs price them out of residency. This emigration is mirrored by a larger trend in eastern Contra Costa County to drive into the Bay Area's employment centers, causing roadway congestion, increasing driving times, and polluting the air.

Water quality has long been a concern among Bay Point residents. In the last decade, the level of disinfection byproducts in the drinking water was found to be scarcely within compliance. After strong community advocacy, the local private water company began purchasing treated water, and today the water company is compliant with all water quality standards. However, residents still cite concerns about bad tastes and odors in the water, which may be a result of an aging housing stock with degraded pipes and water fixtures.

DISADVANTAGED COMMUNITY INDICATORS (2017)

Ranking of Most Impacted Census Tracts in Bay Point Relative to the State







TOXIC RELEASES

🛆 Toxic Release Facilities		
Toxic Releases Ranking		
>90 to 100		
>80 to 90		
> 70 to 80		
>60 to 70		
>50 to 60		
0 to 50		
Incorporated City		
🛄 Urban Limit Line		
Outside Urban Limit Line		
BART Route		
Railroads		
Creeks and Drainages		
BART Station		

This map ranks Census tracts based on the concentration of toxic chemical releases from industrial facilities. Parts of Bay Point are ranked at 83 percent, meaning that the area has a concentration of toxic releases that is worse than 83 percent of the state.

> Source: California Office of Environmental Health Hazard Assessment, 2018; Contra Costa County, 2018; PlaceWorks, 2019.



CLEAN UP SITES

•	Clean Up Sites	
	NPL (Superfund) Sites	
Clean Up Sites Ranking		
	>90 to 100	
	>80 to 90	
	>70 to 80	
	>60 to 70	
	>50 to 60	
	0 to 50	
6 <u>-</u> 7	Incorporated City	
	Urban Limit Line	
1,	Outside Urban Limit Line	
<u> </u>	BART Route	
	Railroads	
	Creeks and Drainages	

BART Station

This map ranks Census tracts based on the concentration of clean up sites, which are sites undergoing clean up actions by governmental authorities or property owners due to environmental degradation from hazardous substances. The ranking also considers the nature and magnitude of the threat and the site type and status. Parts of Bay Point are ranked at 96 percent, meaning that the area has a concentration of clean up sites that is higher than 96 percent of the state.






GROUNDWATER THREATS



This map ranks Census tracts based on their susceptibility to groundwater threats from activities like the storage and disposal of hazardous materials on commercial and industrial sites. Parts of Bay Point are ranked at 92 percent, meaning that the area is more susceptible to groundwater threats than 92 percent of the state.





This map ranks Census tracts based on the density of hazardous waste facilities and generators, considering each facility's type and permit status and generator activities. Bay Point is ranked high, reaching up to 97 percent, indicating that the area has a density of hazardous waste facilities and generators that is higher than 97 percent of the state.



BAY POINT | GUIDANCE

PLANNED LAND USE

Land use designations for Bay Point are shown on the land use map and defined in the land use designations section of the Land Use Element.

The majority of the community is planned for continued residential uses at a variety of densities, surrounded primarily by open space, public, and industrial uses. Hillside areas will be preserved through open space and agriculture designations. At the major interchanges of Highway 4, commercial uses are planned to continue, providing services like gas stations and restaurants.

Generally, the land use map envisions that Bay Point will transition to a denser and more bustling community around the Pittsburg/Bay Point BART Station. Portions of Willow Pass Road are designated Mixed Corridor, envisioning a range of neighborhood shopping, residential, and office uses that will stimulate improvements and reinvestment along the corridor. Southeast of the Highway 4/Bailey Road intersection, within the Pittsburg/Bay Point BART Station Area, the Mixed Corridor designation will encourage dense residential development that takes advantage of the area's close proximity to both the BART Station and Ambrose Park. Limited commercial uses are intended as secondary to the residential development and oriented to providing goods and services to neighborhood residents and visitors to Ambrose Park.

Along the south side of Willow Pass Road within the Pittsburg/Bay Point BART Station Area, the Urban Center designation is intended to create a neighborhood commercial district as a focal point of the Bay Point community. The area should be developed as a pedestrian-oriented district serving residents who live nearby. Parking should be adequate but located behind commercial uses along Willow Pass Road.

The Pittsburg/Bay Point BART Station Area Specific Plan (2002) remains in effect and provides more detailed guidance for this area.

The County's zoning map will implement the planned land uses described above. The zoning map is also being updated as part of Envision Contra Costa 2040; draft changes will be published for public review and discussion when available.



Multi-family housing in Bay Point.

Single-family housing in Mixed-use development Bay Point. in Bay Point

Commercial use in Bay Point

GUIDING PRINCIPLES

The following guiding principles articulate the values, priorities, and aspirations for the • shore Acres seems gated, closed off • Residents would like it to be great future shared by Bay Point community members: 1. Bay Point is a great place to raise a family. Its <u>small-town</u> community-mindedness ->= Duta closes not Support Statement, and relative affordability should be preserved and supported to the spaces that -> • Widen Stdewalks (too narrow)
 The entire Bay Point community should enjoy streetscapes and open spaces that -> • Widen Stdewalks (too narrow)
 Streetlights neal brighter LEQS · Dumping continues to be an issue - improved to make people feel safer walking at night. Bay Point residents need more local, high-quality jobs from a diverse business base. Not a lot of jobs outside of Itensel & 3. Criterion. No nigh quality Sobs, but living muge & local_ Businesses should be encouraged to hire locally and provide living wage jobs. Additional retail development should be encouraged along Willow Pass Road. Bay Point residents enjoy a central location in the Bay Area, with easy regional Should go. access via multiple transportation modes. Quality access to local and regional "Frequency of buses needs implovement"

- transportation should be maintained and enhanced
- Bay Point residents who lack housing should have access to quality services and programs that will help, including a new shelter, increased mental health and substance abuse services, and facilities that are targeted to specific age groups (e.g., seniors and teens). Bay Point residents who are at risk of losing housing should be protected from displacement.
- recreation and commercial uses.
 8. Park and recreation facilities in Bay Point should be safe and inviting to residents -> Major Need! (combine of mp13 & prioritize)
- 9. The many great agencies that provide community services in Bay Point should coordinate efforts to maximize effectiveness and reach all those who need the services.
- 10. Bay Point residents should be safe from short- and long-term hazards associated with industrial facilities in and near the community.
- 11. Bay Point should be resilient to the near- and long-term hazards associated with sea level rise.



7. Bay Point's waterfront north of the railroad tracks should be developed with water ->Excellent idea!

There's a feeling that the Bay Point MAC is not in touch w/ the community, nor do they attempt to involve themselves, Difficult to work w!

BAY POINT | GUIDANCE CONTINUED

POLICIES

- 1. Ensure that land use and development projects in Bay Point will not negatively impact the community, such as increased toxic exposures, a net loss of affordable housing, or the displacement of residents and local legacy businesses.
- 2. Partner with local community-based organizations that have relationships, trust, and cultural competency with Bay Point communities to assist with outreach for local initiatives and issues.
- 3. Proactively enforce County Codes in Bay Point to support community beautification and safety.
- 4. Encourage neighborhood-oriented shopping and services to be developed within walking distance to housing.
- 5. Support local and small business development in Bay Point through training, promotion, and technical, financial, and business assistance.
- 6. Offer incentives for clean, light industrial development that would provide quality jobs for Bay Point residents.
- 7. Partner with Future Build East County and other similar organizations to train Bay Point residents with skills that are tailored to living wage jobs in Bay Point and nearby communities,
- 8. Actively seek and incentivize commercial development on vacant lots near the BART station, including development that would expand the grocery store options in Bay Point.
- 9. Encourage the assembly of parcels in medium or higher density residential areas, as appropriate, to ensure quality residential development with adequate infrastructure for drainage and traffic. (3-79; 3-86)
- 10. Minimize the number of streets and driveways intersecting or entering Willow Pass Road by using secondary roads, assembling frontage parcels, using shared access on abutting properties, and/or other approaches. (3-78(b); 3-80; 3-85; 3-86)
- 11. Control the placement, design, number, and size of signs on Willow Pass Road to convey business identity without being visually disruptive. (3-80(d))
- 12. Coordinate with the Housing Authority of Contra Costa County, affordable housing developers, and other organizations to transition vacant and underutilized land into affordable rental and ownership housing that serves Bay Point's diverse population, including single people, families, youth, seniors, and people with disabilities.

- 13. Coordinate with the Ambrose Recreation and Park District to ensure that Bay Point residents -> Major need! have access to quality park and recreation facilities and programming, and use the County's outreach platforms to promote available park and recreation services and programs to Bay Point residents.
- 14. Require that new and retrofitted development, particularly along the waterfront, supports effective police and fire protection response and services by using the following principles of crime prevention through environmental design (CPTED):
 - A. Delineate private and public spaces.
 - Enhance visibility.
 - C. Control property access.
 - D. Ensure adequate property maintenance.
- 15. Engage with schools, non-profit organizations, and faith-based organizations to recognize Major need; many groups are not aware and work with at-risk youth in Bay Point to avert future criminal activity.
- 16. Increase bicycle police presence in Bay Point to reduce crime with more approachable officers.

ACTIONS

- 1. Clean up major illegal dumping sites in Bay Point, including at Port Chicago Highway and Driftwood Drive and along Pullman Avenue and Suisun Avenue.
- 2. Conduct education and outreach to inform Bay Point residents about waste disposal opportunities beyond curbside trash and recycling pickup and about vehicle donation opportunities for unwanted vehicles.
- 3. Prepare and implement streetscape plans for Willow Pass Road and Bailey Road that include protected bike lanes, upgraded sidewalks, lighting, and street trees and landscaping. These plans should also address on-street parking, traffic movements, and transit facilities. If appropriate, revise precise alignment plans for consistency with the streetscape plans. (3-80(e))
- 4. Work with BART, Tri-Delta Transit, and County Connection to:
 - A. Improve the coordination of bus and BART arrival and departure times.
 - B. Create more frequent and direct bus routes to connect Bay Point residents with BART.
- 5. Address responsiveness and effort of Bay Point MAC
- Co. Need health services & grocery stores



(combine w/ 8 & prioritize) ·Ambrose Rec & Park District are poor listeness and not receptive to the community .

BAY POINT | GUIDANCE (CONTINUED)

ACTIONS (CONTINUED)

- 5. Work with the Golden State Water Company to conduct education and outreach about how old pipes and water fixtures can affect water quality in older homes. Identify a funding source to provide financial assistance to low-income residents to improve degrading pipes and water fixtures.
- 6. Coordinate with non-profit and other organizations to investigate the feasibility of opening an emergency shelter to house Bay Point residents of all ages that are homeless.
- 7. Work with the Ambrose Recreation and Park District to expand youth recreation and education opportunities, such as expanded sports programs, after-school programs, a skate park, and/or a youth center.
- 8. Work with the Ambrose Recreation and Park District to beautify and improve safety at parks, including through the following approaches:
 - A. Locate facilities to ensure visibility along public roadways where appropriate.
 - B. Provide clear access points.
 - C. Plant appropriate vegetation that provides shade and aesthetic benefits.
 - D. Maintain vegetation and regularly clean up trash to maximize visibility and demonstrate active attention to the site.
 - **E.** Install more lighting to improve visibility.
 - **F.** Use signage to clearly convey site ownership and rules.
- 9. Work with the East Bay Regional Park District to develop a trail network that connects Bay Point residents to nature recreation opportunities, the waterfront, and regional destinations, and to improve trail signage and wayfinding.
- 10. Establish a comprehensive, long term strategy that coordinates efforts from all regulatory agencies to mitigate the impacts on the community from industrial facilities in and near Bay Point, including the Tesoro Refinery and Keller Canyon Landfill. The strategy must address air pollution, pipeline risks, and accidents, including identification of and community education about evacuation routes. (3-78(d))



NOTES

1. Genulal Plan-How the County Will Develope Diver the next 20 1/15. Health, Safety, Traffic How will the General Phin Be Deganized Population Roductions Agin 1st 2020 Census Day Have to Have a open Flesh Census Data Helps to get Stuff Full the DD20 year



BAY POINT | CONTEXT

Bay Point, a tule marshland originally settled for ranching land in the 1800s, was established as a lumber manufacturing and distribution port in the early 1900s. The area's prime location along the Southern Pacific Company's transcontinental tracks and the deep water of Suisun Bay facilitated shipment of raw materials and products by both land and water, spurring quick economic growth in the community.

Over time, Bay Point's waterfront has maintained an industrial character. Most of the community consists of single- and multi-family residential uses. While there are some commercial uses in Bay Point, primarily situated along the major thoroughfares of Willow Pass Road and Bailey Road, local neighborhoodserving amenities are relatively limited.

In 1993, the community voted to be renamed from "West Pittsburg" to "Bay Point" to solidify its identity as separate from Pittsburg to the east. Residents take pride in their independence from nearby cities, but they cite concerns about the need for increased services and coordination among service providers. The waterfront, along with other parks in the community, is reportedly unsafe and rife with homeless encampments, and major thoroughfares lack continuous street lighting and pedestrian infrastructure.

The nearby BART station is an important node for the community, sitting on the southeast edge of the unincorporated area. BART provides many residents with an essential regional transportation link to jobs in Walnut Creek and beyond. However, many in the community would like improved Tri Delta Transit bus services and improved transit stop amenities.



WHO LIVES IN BAY POINT?





Source: Contra Costa County, 2018; PlaceWorks, 2020,

Hazards

Main Air quality from increased ozone and diesel particulate matter

Coastal flooding

Extreme heat

Flooding

Human health hazards

Kandslides and debris flows

Sea level rise

Seismic hazards

Wildfire

The information on this page presents a summary of hazards and vulnerabilities in Bay Point based on the Contra Costa County Vulnerability Assessment; please see the online Vulnerability Assessment for a full description of these hazards and vulnerabilities.



Traffic on Highway 4 poses air quality hazards to Bay Point residents. Photo by Trish Dominguez.



Parts of Bay Point are vulnerable to wildfire hazards; local industrial uses also pose risks from industrial accidents.



Bay Point communities and structures are vulnerable to seismic vulnerable to flooding in Bay Point. hazards.

Major Vulnerabilities

Cost-burdened households, households in poverty, and persons with chronic illnesses are vulnerable to coastal flooding.

Cost-burdened households and households in poverty are vulnerable to landslides and debris flows.

Households in poverty, cost-burdened households, and low-income households are vulnerable to sea level rise.

Households in poverty are vulnerable to seismic hazards.

Persons experiencing homelessness are vulnerable to wildfire.

The Amtrak line, neighborhoods connected by single access roads, the library, and the fire station are vulnerable to coastal flooding.

The Amtrak line, neighborhoods connected by single access roads, the library, Bay Point BART stop, and commercial buildings are vulnerable to sea level rise.

Public transit access, water and wastewater services, energy delivery services, and solid waste removal services are vulnerable to multiple hazards.



FLOOD ZONES

Flood Hazard Areas

100-Year Flood Zone	
500-Year Flood Zone	
Areas of Undetermined but Possible Flood Hazard Water	
Unincorporated Areas	
Incorporated Cities	
Urban Limit Line	
/// Outside Urban Limit Line	
BART Route	
Railroads	
—— Creeks and Drainages	
BART Station A 10 chan	
A 50 chan	
Source: FEMA, 2019; Contra Costa County, 2018; F	



Many communities and facilities are





100-vear flood zone represents a 1% hance of flooding in any given year.

A 500-year flood zone represents a D.2% chance of flooding in any given year.

18; PlaceWorks, 2019.

DISADVANTAGED COMMUNITY

The County has identified Bay Point as a disadvantaged community under Senate Bill (SB) 1000, which requires the County to integrate environmental justice into the General Plan. This law is based on the understanding that some communities have experienced a combination of historic discrimination, negligence, and political and economic disempowerment. Often, this has resulted in a disproportionate burden of pollution and health impacts and disproportionate social and economic disadvantages in these communities.

The 20 indicators that contribute to Bay Point's identification as a disadvantaged community are highlighted in the chart to the right, with additional details provided in the maps that follow, based on State data from **CalEnviroScreen**. The chart shows how Bay Point ranks for each indicator compared to the rest of the state. The State identifies disadvantaged communities as those where the combined ranking for all factors is 75 percent or higher. While there are multiple Census tracts that make up Bay Point, this chart presents only the most-impacted Census tract for each indicator.

Chemical pollution from heavy industrial and manufacturing uses has severely impacted Bay Point. While remediation efforts are underway, their continued presence risks community exposure to associated hazards. Meanwhile, despite their large presence, these businesses often do not hire from the local population due to mismatched skill sets and language barriers. Therefore, many residents endure longer commutes to often lowpaying jobs in central Contra Costa County where higher housing costs price them out of residency. This emigration is mirrored by a larger trend in eastern Contra Costa County to drive into the Bay Area's employment centers, causing roadway congestion, increasing driving times, and polluting the air.

Water quality has long been a concern among Bay Point residents. In the last decade, the level of disinfection byproducts in the drinking water was found to be scarcely within compliance. After strong community advocacy, the local private water company began purchasing treated water, and today the water company is compliant with all water quality standards. However, residents still cite concerns about bad tastes and odors in the water, which may be a result of an aging housing stock with degraded pipes and water fixtures.

DISADVANTAGED COMMUNITY INDICATORS (2017)

Ranking of Most Impacted Census Tracts in Bay Point Relative to the State







TOXIC RELEASES

🛆 Toxic Release Facilities
Toxic Releases Ranking
>90 to 100
>80 to 90
>70 to 80
>60 to 70
>50 to 60
0 to 50
Incorporated City
🔲 Urban Limit Line
🖉 🖉 Outside Urban Limit Line
BART Route
Railroads
Creeks and Drainages
BART Station

This map ranks Census tracts based on the concentration of toxic chemical releases from industrial facilities. Parts of Bay Point are ranked at 83 percent, meaning that the area has a concentration of toxic releases that is worse than 83 percent of the state.

Source: California Office of Environmental Health Hazard Assessment, 2018; Contra Costa County, 2018; PlaceWorks, 2019



۰	Clean Up Sites	
	NPL (Superfund) Sites	
Clean Up Sites Ranking		
	>90 to 100	
	>80 to 90	
	>70 to 80	
	>60 to 70	
	>50 to 60	
	0 to 50	
147	Incorporated City	
	Urban Limit Line	
1.	Outside Urban Limit Line	
	BART Route	
	Railroads	
-	Creeks and Drainages	
ÖÖ	BART Station	

This map ranks Census tracts based on the concentration of clean up sites, which are sites undergoing clean up actions by governmental authorities or property owners due to environmental degradation from hazardous substances. The ranking also considers the nature and magnitude of the threat and the site type and status. Parts of Bay Point are ranked at 96 percent, meaning that the area has a concentration of clean up sites that is higher than 96 percent of the state.





GROUNDWATER THREATS



This map ranks Census tracts based on their susceptibility to groundwater threats from activities like the storage and disposal of hazardous materials on commercial and industrial sites. Parts of Bay Point are ranked at 92 percent, meaning that the area is more susceptible to groundwater threats than 92 percent of the state.





This map ranks Census tracts based on the density of hazardous waste facilities and generators, considering each facility's type and permit status and generator activities. Bay Point is ranked high, reaching up to 97 percent, indicating that the area has a density of hazardous waste facilities and generators that is higher than 97 percent of the state.





Source: CalEnviroscreen, 2018; Contra Costa County, 2018; PlaceWorks, 2020.

BAY POINT | GUIDANCE

PLANNED LAND USE

Land use designations for Bay Point are shown on the land use map and defined in the land use designations section of the Land Use Element.

The majority of the community is planned for continued residential uses at a variety of densities, surrounded primarily by open space, public, and industrial uses. Hillside areas will be preserved through open space and agriculture designations. At the major interchanges of Highway 4, commercial uses are planned to continue, providing services like gas stations and restaurants.

Generally, the land use map envisions that Bay Point will transition to a denser and more bustling community around the Pittsburg/Bay Point BART Station. Portions of Willow Pass Road are designated Mixed Corridor, envisioning a range of neighborhood shopping, residential, and office uses that will stimulate improvements and reinvestment along the corridor. Southeast of the Highway 4/Bailey Road intersection, within the Pittsburg/Bay Point BART Station Area, the Mixed Corridor designation will encourage dense residential development that takes advantage of the area's close proximity to both the BART Station and Ambrose Park. Limited commercial uses are intended as secondary to the residential development and oriented to providing goods and services to neighborhood residents and visitors to Ambrose Park.

Along the south side of Willow Pass Road within the Pittsburg/Bay Point BART Station Area, the Urban Center designation is intended to create a neighborhood commercial district as a focal point of the Bay Point community. The area should be developed as a pedestrian-oriented district serving residents who live nearby. Parking should be adequate but located behind commercial uses along Willow Pass Road.

The Pittsburg/Bay Point BART Station Area Specific Plan (2002) remains in effect and provides more detailed guidance for this area.

The County's zoning map will implement the planned land uses described above. The zoning map is also being updated as part of Envision Contra Costa 2040; draft changes will be published for public review and discussion when available.



Multi-family housing in Bay Point.

Single-family housing in Mixed-use development Bay Point. in Bay Point.

Commercial use in Bay Point.

GUIDING PRINCIPLES

The following guiding principles articulate the values, priorities, and aspirations for the future shared by Bay Point community members:

- 1. Bay Point is a great place to raise a family. Its small-town community-mindedness and relative affordability should be preserved and supported for future generations.
- 2. The entire Bay Point community should enjoy streetscapes and open spaces that are free from abandoned cars, debris, and litter, and street lighting should be improved to make people feel safer walking at night.
- Bay Point residents need more local, high-quality jobs from a diverse business base. Businesses should be encouraged to hire locally and provide living wage jobs.
- 4. Additional retail development should be encouraged along Willow Pass Road.
- 5. Bay Point residents enjoy a central location in the Bay Area, with easy regional access via multiple transportation modes. Quality access to local and regional transportation should be maintained and enhanced.
- 6. Bay Point residents who lack housing should have access to quality services and programs that will help, including a new shelter, increased mental health and substance abuse services, and facilities that are targeted to specific age groups (e.g., seniors and teens). Bay Point residents who are at risk of losing housing should be protected from displacement.
- 7. Bay Point's waterfront north of the railroad tracks should be developed with water recreation and commercial uses.
- 8. Park and recreation facilities in Bay Point should be safe and inviting to residents and families through quality maintenance and amenities.
- 9. The many great agencies that provide community services in Bay Point should coordinate efforts to maximize effectiveness and reach all those who need the services.
- 10. Bay Point residents should be safe from short- and long-term hazards associated with industrial facilities in and near the community.
- **11**. Bay Point should be resilient to the near- and long-term hazards associated with sea level rise.



BAY POINT | GUIDANCE CONTINUED

POLICIES

* *

- 10 50°

1. Ensure that land use and development projects in Bay Point will not negatively impact the community, such as increased toxic exposures, a net loss of affordable housing, or the displacement of residents and local legacy businesses.

The County Must 2. VPartner with local community-based organizations that have relationships, trust, and cultural competency with Bay Point communities to assist with outreach for local initiatives and issues.

- 3. Proactively enforce County Codes in Bay Point to support community beautification and safety.
- close 4. Encourage neighborhood-oriented shopping and services to be developed within walking -distance to housing. Keep the neighborhood safty in mind. Proximity
- 5. Support local and small business development in Bay Point through training, promotion, and technical, financial, and business assistance.
- 6. Offer incentives for clean, light industrial development that would provide quality jobs for Bay Point residents.
- 7. Partner with Future Build East County and other similar organizations to train Bay Point residents with skills that are tailored to living wage jobs in Bay Point and nearby communities.
- 8. Actively seek and incentivize commercial development on vacant lots near the BART station, including development that would expand the grocery store options in Bay Point.
- 9. Encourage the assembly of parcels in medium or higher density residential areas, as We do not Want willow Razs to be 7 appropriate, to ensure quality residential development with adequate infrastructure for drainage and traffic. (3-79; 3-86)
 - 0. Minimize the number of streets and driveways intersecting or entering Willow Pass Road by using secondary roads, assembling frontage parcels, using shared access on abutting properties, and/or other approaches. (3-78(b); 3-80; 3-85; 3-86)
 - 11. Control the placement, design, number, and size of signs on Willow Pass Road to convey business identity without being visually disruptive. (3-80(d)) Encourage and condition sign maintenence.
 - \mathbb{Q}^2 . Coordinate with the Housing Authority of Contra Costa County, affordable housing developers, and other organizations to transition vacant and underutilized land into affordable rental and ownership housing that serves Bay Point's diverse population, including single people, families, youth, seniors, and people with disabilities.

- 13. Coordinate with the Ambrose Recreation and Park District to ensure that Bay Point residents have access to quality park and recreation facilities and programming, and use the County's outreach platforms to promote available park and recreation services and programs to Bay Point residents. Activity persone funding park upgrades and improvements to existing
- 14. Require that new and retrofitted development, particularly along the waterfront, supports effective police and fire protection response and services by using the following principles of crime prevention through environmental design (CPTED):
 - A. Delineate private and public spaces.
 - B. Enhance visibility.
- Control property access. While maintaining access for polisecond fire
- Encorage safe smart Street Jesign to reduce speeds.
- officers. Promate and support existing plograms.

ACTIONS

- 1. Versue contracts that 1. Versue contracts that Driftwood Drive and along Pullman Avenue and Suisun Avenue. and cons \
- 2. Conduct education and outreach to inform Bay Point residents about waste disposal opportunities beyond curbside trash and recycling pickup and about vehicle donation opportunities for unwanted vehicles. Work with adjacent cities and commercial refuse,
- 3. Prepare and implement streetscape plans for Willow Pass Road and Bailey Road that include protected bike lanes, upgraded sidewalks, lighting, and street trees and landscaping. These plans should also address on-street parking, traffic movements, and transit facilities. If appropriate, revise precise alignment plans for consistency with the streetscape plans. (3-80(e))
- 4. Work with BART, Tri-Delta Transit, and County Connection to:
 - A. Improve the coordination of bus and BART arrival and departure times.

 - Support

-13. Affordable housing for that meets the need of the current community's income levels.



and work with at-risk youth in Bay Point to avert future criminal activity. 16. Increase bicycle police presence in Bay Point to reduce crime with more approachable be more positive. Also, where is our high school,

B. Create more frequent and direct bus routes to connect Bay Point residents with BART. C. Example mice transit for 1st mile last mile connections.

BAY POINT | GUIDANCE CONTINUED

ACTIONS (CONTINUED)

- 5. Work with the Golden State Water Company to conduct education and outreach about how old pipes and water fixtures can affect water quality in older homes. Identify a funding source to provide financial assistance to low-income residents to improve degrading pipes and water fixtures.
- Coordinate with non-profit and other organizations to investigate the feasibility of opening an emergency shelter to house Bay Point residents of all ages that are homeless.
- How Work with the Ambrose Recreation and Park District to expand youth recreation and education opportunities, such as expanded sports programs, after-school programs, a skate park, and/or a youth center.
 - 8. Work with the Ambrose Recreation and Park District to beautify and improve safety at parks, including through the following approaches:
 - A. Locate facilities to ensure visibility along public roadways where appropriate.
 - B. Provide clear access points
 - C. Plant appropriate vegetation that provides shade and aesthetic benefits.
 - D. Maintain vegetation and regularly clean up trash to maximize visibility and demonstrate active attention to the site.
 - E. Install more lighting to improve visibility.
 - F. Use signage to clearly convey site ownership and rules.
 - 9. Work with the East Bay Regional Park District to develop a trail network that connects Bay Point residents to nature recreation opportunities, the waterfront, and regional destinations, and to improve trail signage and wayfinding.
 - 10. Establish a comprehensive, long term strategy that coordinates efforts from all regulatory agencies to mitigate the impacts on the community from industrial facilities in and near Bay Point, including the Tesoro Refinery and Keller Canyon Landfill. The strategy must address air pollution, pipeline risks, and accidents, including identification of and community education about evacuation routes. (3-78(d))



Table 4 - Daniel & Wicky

NOTES

Rast Contry Kesmal Group money Chipo Oviding Principals Dwith police 1.+ 2.+ 3. Conver certil play a sharger role in seeing local hing consider adding to notrons - new policy for local times time minimum / anti-gentritration , a fil on with alladable husing Daniel Clean industry, graen energy, new economy 4. retail specify to food & grocary - by point is feed desset, forma's market some thing representational for foods 5. more school busses, more routes, more tree macy, shuffles, electric tralles add adount increase Fequacy i connection 2 , nork with bus tonay again select lucations formeetings more accessible to seriors 6. It make more advous for anti-dispalce ment 7. t. sately neutlato be allress ch 8.+, Capital Improvements 9.7, central rae a service location 10. activity intrigute and reduce exposure to residences 11. Extrate host rise impacts valuable sources & children policies 1.7, need nove alternative weares - > nelide in adams, add new regulations in conditions to limit our serves/experime 2.t add funding to help people come who compliance - SFr rehald M.F. Bhulfle 6. have local policies, maybe as non industry Make new designation for Green Endustrial - GI 8. also willow poss! but would prefer ven BART with a shuttle, powtoner with corporation for shuttle same, nove neces to bounts, to funds, financial matritutions 9. Build up! Inverse deserty, commity center, Afferdable haveny, public benilit 10.+ 11,+ the lind porking, take montay of under attrived parcels -7 make nto in action, not just applicy (anti-rent Gorging Law 13. needs element at tragmentation access 14. mereuse pulice proscence 15. High school m Boy Point ! Better community loviding -7 work with ML, Diolas School Diphrot 16.+ 1.t, need affendable option to had trosh, not nove pickups, none enforcement inhostivation, and clean up day 2.t 2.+ In's Summary 3.7 4. Shuttle infordable housing fie forethe S. neval intern Solution to Memore health incomes ilocal hires

6.++ 7. more though to yorth, got just outreach 8.+ 9.+ 10. molude nor riths from divinate change to into sabely not introjetim conditions establish a commonity procention plan



- proh & now designation her facility green industry, add new concerns i more troosh pick up into contituising climate change i more torget ed - hissing middle shuffle transport outreach to Bupt its reighborhouds for phildren & shors

· alter motive vedicy

- high school (

- you the watch fearation