

MACARTHUR TRANSIT VILLAGE

Priority Conservation Area APPLICATION

The MacArthur Transit Village has broken ground near the MacArthur BART station, and the surrounding neighborhood is being proposed as a Priority Conservation Area. The PCA lies to the east of Interstate 580, and all but one area near Broadway is to the north of Route 24. Most of this neighborhood is a Community of Concern experiencing low access to food, and there are environmental health concerns due to freeway proximity and industrial land uses. Nonetheless, there are important parks worth conserving and the potential to rehabilitate a creek site.

The MacArthur Transit Village PCA qualifies as Urban Greening because of its benefits to **Community Health** and **Climate & Resilience**. It would co-benefit Water Supply & Quality.

Nearly all of the MacArthur Transit Village PCA territory is considered a Community of Concern by the Metropolitan Transportation Commission, defined as having a high concentration of minority and low-income residents. A portion of the community near Piedmont and Broadway experiences a Park Deficit (Source: Oakland's Open Space, Conservation, and Recreation Element of the General Plan). Therefore, it is important to conserve the few Parks within a Community of Concern, including the multiblock Mosswood Park. Mosswood also hosts the area's sole Community Garden within a Community of Concern. All of the PCA to the west of Route 24 consists of census tracts defined by the USDA as Low Income-Low Access to Food, because at least 70% of the residents must travel more than 0.5 miles to reach a healthy food source such as a grocery store. Two Parks within Low Income-Low Access to Food census tracts are found here that should be conserved. By protecting and increasing existing green space with carbon storage potential, this PCA benefits Climate and Resilience. It benefits Community Health by increasing park and food access in a Community of Concern.

MacArthur Transit Village PCA also experiences a diversity of pollution. It borders the 580 Interstate and falls within the 1,000 ft. Freeway Buffer. Along the freeways, at the Piedmont-Broadway Intersection and surrounding the Children's Hospital are locations experiencing High Particulate Levels, above Bay Area Air Quality Management District thresholds as laid out in Plan Bay Area for 2040. Scattered throughout the PCA, particularly to the east of Adeline St., are parcels that were used for industrial purposes prior to 1968 that may contain PCBs and mercury, flagged by the Alameda County Clean Water Program for potential stormwater contamination as Old Industrial Land. However, Major Urban Corridors such as Telegraph and MacArthur crisscross this PCA, connecting regional parks and providing street tree planting opportunities. In addition, within Mosswood Park is a Priority Creek Restoration Site, identified for restoration under Measure DD by the City of Oakland. Thus, this PCA presents an opportunity to benefit Community Health by increasing tree cover, and efforts to clean up industrial land and restore creek territory could co-benefit Water Supply & Quality.