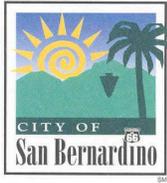


**SECTION 8.0**  
**EFFECTS FOUND NOT TO BE SIGNIFICANT**

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## 8.0 EFFECTS FOUND NOT TO BE SIGNIFICANT

The City of San Bernardino Community Redevelopment Agency conducted an Initial Study in November 2009 to determine significant effects of the proposed project. In the course of this evaluation, certain impacts of the proposed project were found to be less than significant due to the inability of a project of this scope to create such impacts or the absence of project characteristics producing effects of this type. The effects determined not to be significant are not required to be included in primary analysis sections of the EIR. In accordance with *CEQA Guidelines* Section 15128, the following section identifies those impacts determined to be less than significant in the Initial Study. A copy of the Initial Study and the explanation for the less than significant conclusions of the following environmental issue areas are included in Appendix A, Initial Study/Notice of Preparation. This section also summarizes which impacts were found to be less than significant in the EIR, both with and without the imposition of mitigation measures.

### 8.1 INITIAL STUDY CONCLUSIONS

#### Aesthetics

- Have a substantial adverse effect on a scenic vista as identified in the City's *General Plan*.
- Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway.

#### Agricultural Resources

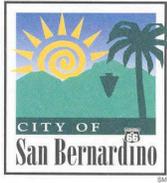
- Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use.

#### Air Quality

- Conflict with or obstruct implementation of the applicable air quality plan (South Coast Air Basin)?
- Create objectionable odors affecting a substantial number of people based on the information contained in the Project Description Form.

#### Biological Resources

- Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan.



## Geology and Soils

- Modify any unique physical feature based on site survey/evaluation.
- Result in erosion, dust, or unstable soil conditions from excavation, grading, fill, or other construction activities.

## Hazardous/Hazardous Materials

- Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school.
- Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan.
- Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands.

## Hydrology and Water Quality

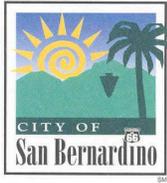
- Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted).
- Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site.
- Inundation by seiche, tsunami, or mudflow.

## Land Use

- Physically divide an established community.
- Conflict with any applicable habitat conservation plan or naturally community conservation plan.
- Be developed within the Hillside Management Overlay District.
- Be developed within Foothill Fire Zones, A, B, or C as identified in the City's *General Plan*.

## Mineral Resources

- Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state.
- Result in the loss of a locally important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan.



- Be located in a Mineral Resource Zone as adopted by the State Mining and Geology Board and identified in the City's *General Plan*.

### Noise

- A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project.
- A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project.

### Transportation/Traffic

- Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks.
- Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment).
- Result in inadequate emergency access.
- Result in inadequate parking capacity.

### Utilities and Service Systems

- Comply with federal, state, and local statutes and regulations related to solid waste.

## 8.2 EIR CONCLUSIONS

### 8.2.1 LESS THAN SIGNIFICANT IMPACTS WITHOUT MITIGATION

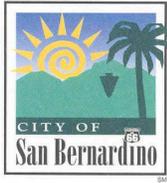
The EIR concluded that impacts were less than significant for the following impact areas.

#### Land Use

- The proposed project could conflict with the City of San Bernardino *General Plan*.
- The proposed project could conflict with the City of San Bernardino *Development Code*.
- Development associated with implementation of the proposed project could occur within the Airport Influence Area as adopted by the San Bernardino International Airport Authority.
- Implementation of the proposed project combined with other related cumulative projects could result in cumulatively considerable land use and planning impacts.

#### Population, Employment, and Housing

- Implementation of the proposed project could increase the residential population by 3,818 persons within the Project Area.



- Implementation of the proposed project could result in the addition of 6,195,718 square feet of non-residential development and 16,591 jobs within the Project Area.
- Implementation of the proposed project could result in the addition of 1,143 dwelling units within the Project Area.
- Implementation of the proposed project could result in the removal of existing housing and displacement of substantial numbers of people, necessitating the construction of replacement housing elsewhere.
- Implementation of the proposed project could result in cumulatively considerable impacts related to housing, population, and employment growth.

### **Air Quality**

- Implementation of the proposed project could facilitate development that could not result in an overall increase in carbon monoxide hotspot emissions within the City.

### **Geology and Seismic Hazards**

- Implementation of the proposed project could result in impacts related to soil erosion or the loss of topsoil.

### **Hazards and Hazardous Materials**

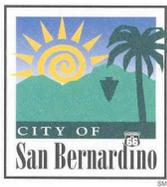
- Development associated with implementation of the proposed project could result in an increased risk of upset associated with the routine use, generation, and transport of hazardous materials or emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste, which may potentially pose a health or safety hazard.
- Development associated with implementation of the proposed project could result in an increased hazard to the public or the environment in association with airport facilities.

### **Hydrology, Drainage, and Water Quality**

- Implementation of the proposed project could expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam.

### **Fire Protection**

- Implementation of the proposed project could result in the need for additional fire protection services.
- Implementation of the proposed project could result in cumulatively considerable impacts to fire protection services.



### **Water**

- Implementation of the proposed project could result in cumulatively considerable impacts to water resources including increased demand for water supplies and infrastructure within the City.

### **Solid Waste**

- Implementation of the proposed project could potentially result in increased solid waste generation in exceedance of landfill capacity.
- Implementation of the proposed project could result in cumulatively considerable impacts related to solid waste disposal services and landfill disposal capacity.

### **Electricity and Natural Gas**

- Implementation of the proposed project could increase the demand for electricity services and facilities.
- Implementation of the proposed project could increase the demand for natural gas services and facilities.
- Implementation of the proposed project combined with other related cumulative projects could result in cumulatively considerable electricity and natural gas impacts.

## **8.2.2 LESS THAN SIGNIFICANT IMPACTS WITH MITIGATION**

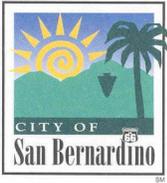
The EIR concluded that impacts were less than significant with the imposition of mitigation measures for the following impact areas.

### **Aesthetics**

- Grading and construction activities associated with development as a result of implementing the proposed project could temporarily degrade the existing visual character or quality of the development sites and their surroundings.
- Development associated with implementation of the proposed project could degrade the existing visual character or quality of the development sites and their surroundings.
- Implementation of the proposed project could create a new source of substantial light or glare which would adversely affect day or nighttime views in the area.
- Implementation of the proposed project could result in cumulatively considerable impacts related to aesthetics, light and glare, and shade and shadow.

### **Air Quality/Greenhouse Gases**

- Implementation of the proposed project could facilitate the construction of new land uses that could generate dust and equipment emissions.



- Implementation of the proposed project could introduce future projects that could result in an overall increase in mobile and stationary source emissions within the City, and which may exceed South Coast Air Quality Management District air quality standards.
- Air quality emissions resulting from development associated with implementation of the proposed project could impact regional air quality levels on a cumulatively considerable basis.

### **Noise**

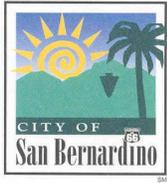
- Future development and improvements associated with implementation of the proposed project could cause temporary construction related noise levels in excess of established standards.
- Construction-related activities resulting from implementation of the proposed project could generate or expose persons or structures to excessive groundborne vibration.
- Future development associated with implementation of the proposed project could increase ambient noise levels from mobile and stationary sources in excess of the established standards.
- As the San Bernardino International Airport is located within the project vicinity, future development associated with implementation of the proposed project could expose people residing or working in the Project Area to excessive noise levels.
- Cumulative short-term and operational noise as a result of implementation of the proposed project could result in cumulatively considerable impacts.

### **Biological Resources**

- Implementation of the proposed project could effect species identifies as a candidate, sensitive, or special status species.
- Implementation of the proposed project could have an adverse effect on riparian habitat or other sensitive natural communities.
- Implementation of the proposed project could have an adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act.
- Implementation of the proposed project could interfere with the movements of native resident or migratory fish, or with wildlife corridors.
- Implementation of the proposed project could result in cumulatively considerable impacts related to biological resources.

### **Cultural Resources**

- Implementation of the proposed project could result in the destruction or alteration of prehistoric archaeological sites.
- Implementation of the proposed project could result in the destruction or alteration of historic archaeological sites.



- Implementation of the proposed project could result in the destruction or alteration of historic buildings and structures.
- Implementation of the proposed project could result in the destruction or alteration of unidentified subsurface archaeological sites.
- Implementation of the proposed project could result in cumulatively considerable impacts related to cultural resources.

### **Geology and Seismic Hazards**

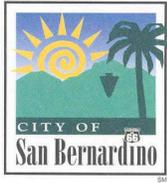
- Implementation of the proposed project could involve earth movement (cut and/or fill).
- Implementation of the proposed project could expose people and structures to potentially substantial adverse effects involving strong seismic ground shaking/be located within an Alquist-Priolo earthquake fault zone.
- Implementation of the proposed project could expose people and structures to potential substantial adverse effects involving seismic-related ground failure (i.e., landslides, subsidence, and liquefaction).
- Development associated with implementation of the proposed project could be located on expansive soils creating potential risk to life or property.
- Implementation of the proposed project could result in cumulatively considerable impacts related to geologic, soils, and seismic hazards.

### **Hazards and Hazardous Materials**

- Accidental release of hazardous materials could result in a risk to the public or environment.
- Development associated with implementation of the proposed project could result in an increased hazard to the public or the environment through the disturbance of existing and/or past railroad uses.
- Development associated with implementation of the proposed project could result in an increased hazard to the public or the environment in association with landfills.
- Development associated with implementation of the proposed project could result in cumulatively considerable hazards and hazardous materials impacts.

### **Hydrology and Water Quality**

- Implementation of the proposed project could violate any water quality standards or waste discharge requirements.
- Implementation of the proposed project could substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site.
- Implementation of the proposed project could create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff, such as from areas of material storage,



vehicle or equipment, maintenance (including washing or detailing), waste handling, hazardous materials handling or storage, delivery areas, loading docks, or other outdoor areas.

- Implementation of the proposed project could otherwise substantially degrade water quality.
- Implementation of the proposed project could place housing within a 100-year flood hazard area as mapped on a federal flood hazard boundary or flood insurance rate map or other flood hazard delineation map (Panel No. 06071C7930F).
- Implementation of the proposed project could place within a 100-year flood hazard area structures which would impede or redirect flood flows.
- Implementation of the proposed project could result in cumulatively considerable hydrology, drainage, and water quality impacts.

### **Police Protection**

- Implementation of the proposed project could result in the need for additional police protection facilities and personnel.
- Implementation of the proposed project could result in cumulatively considerable impacts to police protection facilities and personnel.

### **School Facilities**

- Implementation of the proposed project could result in the need for additional school facilities.
- Implementation of the proposed project could result in cumulatively considerable impacts to school facilities.

### **Parks and Recreational Facilities**

- Implementation of the proposed project could result in significant impacts to the adequate availability of parkland and recreational facilities within the City of San Bernardino.
- Development associated with the proposed project could result in cumulatively considerable impacts to parks and recreational facilities.

### **Water**

- Implementation of the proposed project could result in increased demand for water supplies and infrastructure within the City.

### **Wastewater**

- Implementation of the proposed project could result in increased demand for wastewater services and infrastructure in the City.
- Implementation of the proposed project could result in cumulatively considerable impacts to wastewater systems, including increased demand and infrastructure facilities within the City.