

Under the No Project Alternative, N Line D would not be revised to be an underground facility, Line D north of Cottonwood Avenue (shown on the SJV-MDP as Line V) would not be revised to be an unlined channel, and the Line D Basin would not be added to the NW Hemet MDP. (*Ibid.*)

Under the No Project Alternative no master plan for drainage would be prepared for those areas outside of the SJMDP and NW Hemet MDP and the following facilities would not be constructed: Lines 1, 2, 3, 4, 5, and 6; Lateral 4-A; the North Basin; Casa Loma Basin; Line X, Y, Y-1, W, and Z; Laterals D-1, X-1; and Laterals Y-1 to Y-13. (*Ibid.*)

Impacts:

**Aesthetics**

**Same as the Project:** The No Project Alternative does not propose facilities within one –quarter mile of State Designated Scenic Highways or State Eligible Scenic Highways. The facilities in the vicinity of a County Eligible Scenic Highway (Ramona Expressway) would be visible for only a few seconds. (DEIR at 5.0-36.) Impacts would be less than significant.

**Agricultural Resources**

**Better than the Project but still Significant and Unavoidable:** No direct impact would occur as the No Project Alternative does not include basins. Indirect impacts would occur over a smaller area, since the No Project Alternative does not propose drainage infrastructure for areas outside of the SJMDP or NW Hemet MDP. (*Ibid.*)

**Air Quality**

**Same as Project:** Construction of multiple facilities at any given time will likely still occur. (DEIR at 5.0-37.) Therefore, short-term construction impacts contributing to exceeding air quality thresholds for particulate matter will result, resulting in significant and unavoidable short-term impacts. Long-term impacts to air quality will be less than significant.

**Biological Resources**

Candidate, Sensitive, or Special-Status Species

**Slightly Better than the Project:** The No Project Alternative contains less area with the potential to support special status species. (*Ibid.*) Impacts would be less than significant with mitigation.

Riparian Habitat

**Slightly Better than the Project:** Although less riparian habitat is present within the boundaries of the SJMDP and NW Hemet MDP. The No Project Alternative must comply with the provisions of the MSHCP. (*Ibid.*) If riparian habitat cannot be avoided, then a DBESP, with appropriate mitigation, would be required. Impacts would be less than significant with mitigation.

#### Federally Protected Wetlands

**Slightly Better than the Project:** Less potentially jurisdictional areas are present within the boundaries of the SJMDP and NW Hemet MDP. Any facilities constructed within jurisdictional areas must comply with the provisions of the MSHCP and secure appropriate regulatory permits. (*Ibid.*) Impacts would be less than significant with mitigation.

#### Conflict with an HCP

**Slightly Better than the Project:** The No Project Alternative contains less area that the MSHCP identifies as requiring facility-specific focused plant surveys. (DEIR at 5.0-38.) If avoidance is not feasible, then approval of a DBESP, with mitigation, would be required. Impacts would be less than significant with mitigation.

#### Conflict with Local Policies/Ordinances

**Same as the Project:** The No Project Alternative is required to comply with the provisions of the MSHCP. (*Ibid.*) Impacts would be less than significant.

#### Cultural Resources

**Same as the Project:** No change in the significance determination from the proposed Project. Mitigation measures are the same as for the Project. (*Ibid.*)

#### Hazards and Hazardous Materials

**Same as the Project:** No change in the significance determination from the proposed Project would occur. Mitigation measures are the same as for the Project. (*Ibid.*) With mitigation, impacts would be less than significant.

#### Hydrology and Water Quality

##### Runoff During Construction

**Same as the Project:** SWPPPs, identifying BMPs to control erosion during construction would be required in accordance with the General Construction Permit. Impacts would be less than significant. (DEIR at 5.0-39.)

### Post-Project Runoff

**Worse than the Project:** Fewer opportunities for groundwater recharge with fewer basins would be proposed than under the Project. Runoff from the Project area outside of the Existing MDPs will sheet flow and agricultural wastes could enter downstream receiving waters. (*Ibid.*) Impacts would be potentially significant, and would require mitigation.

### Discharge of Pollutants

**Same as the Project:** Facilities would either mimic natural drainage, or would require WQMPs that incorporate BMPs to reduce pollutant loads and achieve post-development flow rates as close to the pre-development condition as possible. Impacts would be less than significant. (*Ibid.*)

### Drainage

**Same as the Project:** Facilities would alter local drainage patterns within the project boundary by redirecting sheet flows from streets and agricultural ditches to basins, channels, and storm drains. No change in the significance determination from the proposed Project would occur. (*Ibid.*) Impacts would be less than significant.

### 100-Year Flood Hazard Area

**Better than the Project:** The Existing MDPs proposed fewer facilities within 100-year flood hazard areas. (DEIR at 5.0-40.) Impacts would be less than significant.

### Population and Housing

**Better than the Project but still Significant and Unavoidable:** Indirect impacts would occur over a smaller area, since the No Project Alternative does not propose drainage infrastructure for areas outside of the SJMDP or NW Hemet MDP. (*Ibid.*)

Objectives and Feasibility: The No Project Alternative does not meet the objective of a single comprehensive MDP that identifies updates and revisions to the SJMDP and NW Hemet MDP, and will not identify any additional facilities needed in the SJMDP, NW Hemet MDP, or in those portions of the North and West Areas outside of the existing MDPs to contain 100-year frequency flood flows (Objectives 1 and 2). (DEIR at 5.0-40.) This alternative also will not identify any additional facilities needed in the SJMDP, NW Hemet MDP, or in those portions of the North and West Areas outside of the existing MDPs to protect existing or future development (Objective 3). (DEIR at 5.0-41.) The No Project Alternative will only reserve facility alignments for facilities currently identified in the SJMPD and Hw Hemet MDP. (*Ibid.*) The No Project Alternative will not identify or reserve facility alignments for

any new or upsized facilities needed in the Existing MDPs or much of the North and West Areas (Objective 4). (*Ibid.*) The Existing MDPs do not include facilities that traverse the EMWD Waste Water Treatment Plan; therefore the No Project Alternative meets this project objective (Objective 5). (DEIR at 5.0-42.) The No Project Alternative will not identify any new facilities. (*Ibid.*) Additionally, although the drainage facilities for those portions of the North and West Areas outside of the boundaries of the Existing MDPs will be planned on a piece meal basis, the facilities could be sized and located to minimize the amount of ROW required in potentially sensitive areas (Objective 6). (*Ibid.*) The No Project Alternative also does not include any revisions to the Existing MDPs. (*Ibid.*) Additionally, this alternative does not provide for a master plan of drainage facilities for much of the North and West Areas and drainage facilities on these areas will be planned by various public and private parties on a piece meal basis as development takes place (Objective 7). (*Ibid.*) This piece meal approach provides few, if any, opportunities for identification of the most economical combination of facilities. The No Project Alternative will not update the current ADP fees in effect or create a funding mechanism for the North and West Areas (Objectives 8 and 9). (DEIR at 5.0-43.) Therefore, the No Project Alternative will not meet any of the basic Project objectives.

Finding: The City Council rejects this alternative on the basis that (1) it fails to meet any of the basic Proposed Project objectives; and (2) finds that this basis provides sufficient justification for rejection of this alternative. (*Ibid.*) Therefore, it is eliminated from further consideration. (*Ibid.*)

## 2. **Revise Existing MDPs Alternative**

Description: The Revise Existing MDPs Alternative consists of revising and updating the SJMDP and NW Hemet MDP. (DEIR at 5.0-34.) With this alternative, the SJMDP would be revised as follows: moving Line G-1 300 feet downstream, removal of Line G between the San Jacinto Reservoir and De Anza. Line G-3 and Line G-3a would be combined into Line G-3 with a new alignment which replaces 3,100 feet of the original Line G, and the outlet of Line E into the San Jacinto Reservoir. (*Ibid.*) Line G-1 would be realigned, Line C to the east of Hewitt Street would be realigned to extend Line D-2 south to Washington Avenue, N Line E2A, N Line E-3A, three laterals along Line E (Kirby Lateral, Lyon Avenue Lateral, and 7th Street Lateral) and Milwaukee SD would be added. All other previously adopted alignments would remain unchanged. (*Ibid.*)

The Revise Existing MDPs Alternative would revise the HW Hemet MDP as follows: N Line D would be upsized and become an underground facility. (*Ibid.*) The Line D Basin will become the downstream terminus of N Line C. (*Ibid.*) The portion of the previously adopted NW Hemet MDP Line D, north of Cottonwood (shown in the SJV-MDP as Line V) would be proposed as an unlined open channel. (*Ibid.*) All other previously adopted alignments would remain unchanged under the Revise Existing MDPs Alternative, no master plan for drainage would be prepared for those areas outside of the SJMDP and NW Hemet MDP and the following facilities would not be constructed: Lines 1, 2, 3, 4, 5, and 6; Lateral 4-A; the North Basin; Casa Loma Basin; Line X, Y, Y-1, W, and Z; Laterals D-1, X-1; and Laterals Y-1 to Y-13. (*Ibid.*)

Impacts:

**Aesthetics**

**Same as the Project:** The proposed revisions to the Existing MDPs do not include facilities within one –quarter mile of State Designated Scenic Highways or State Eligible Scenic Highways. The facilities in the vicinity of a County Eligible Scenic Highway (Ramona Expressway) would be visible for only a few seconds. Impacts would be less than significant. (DEIR at 5.0-36.)

**Agricultural Resources**

**Better than the Project but still Significant and Unavoidable:** No direct impacts as the No Project Alternative does not include basins. Indirect impacts would occur over a smaller area, since the No Project Alternative does not propose drainage infrastructure for areas outside of the SJMDP or NW Hemet MDP. (*Ibid.*)

**Air Quality**

**Same as Project:** Construction of multiple facilities at any given time will likely still occur. (DEIR at 5.0-37.) Therefore, short-term construction impacts contributing to exceeding air quality thresholds for particulate matter will result, resulting in significant and unavoidable short-term impacts. Long-term impacts to air quality will be less than significant.

**Biological Resources**

Candidate, Sensitive, or Special-Status Species

**Slightly Better than the Project:** The Revise Existing MDPs Alternative contains less area with the potential to support special status species. (*Ibid.*) Impacts would be less than significant with mitigation.

Riparian Habitat

**Slightly Better than the Project:** Although less riparian habitat is present within the boundaries of the SJMDP and NW Hemet MDP. The Revise Existing MDPs Alternative must comply with the provisions of the MSHCP. (*Ibid.*) If riparian areas cannot be avoided, then approval of a DBESP, with mitigation, would be required. Impacts would be less than significant with mitigation.

Federally Protected Wetlands

**Slightly Better than the Project:** Less potentially jurisdictional areas are present within the boundaries of the SJMDP and NW Hemet MDP. Any facilities constructed within jurisdictional areas must comply with the provisions of the MSHCP and secure appropriate regulatory permits. (*Ibid.*) Impacts would be less than significant with mitigation.

#### Conflict with an HCP

**Slightly Better than the Project:** The Revise Existing MDPs Alternative contains less area that the MSHCP identifies as requiring facility-specific focused plant surveys. (DEIR at 5.0-38.) If target species are present, then avoidance is required. If species cannot be avoided, then approval of a DBESP, with mitigation, would be required. Impacts would be less than significant with mitigation. (*Ibid.*)

#### Conflict with Local Policies/Ordinances

**Same as the Project:** The Revise Existing MDP Alternative is required to comply with the provisions of the MSHCP. (*Ibid.*) Impacts would be less than significant.

#### Cultural Resources

**Same as the Project:** No change in the significance determination from the proposed Project would occur. Mitigation measures are the same as for the Project. (*Ibid.*) Impacts would be less than significant with mitigation.

#### Hazards and Hazardous Materials

**Same as the Project:** No change in the significance determination from the proposed Project. Mitigation measures are the same as for the Project. (*Ibid.*) As part of final design, the design engineer shall check proposed sites for listing on the most recent Hazardous Waste and Substances List and shall avoid the site or mitigate accordingly if listed. Soil testing/sampling is required prior to disposing of exported soils or using imported soils. (*Ibid.*) Impacts would be less than significant with mitigation.

#### Hydrology and Water Quality

##### Runoff During Construction

**Same as the Project:** SWPPPs, identifying BMPs to control erosion during construction would be required in accordance with the General Construction Permit. Impacts would be less than significant. (DEIR at 5.0-39.)

##### Post-Project Runoff

**Worse than the Project:** Groundwater recharge will occur with the basins proposed; however, runoff from the Project area outside of the Existing MDPs will sheet flow and agricultural wastes could enter downstream receiving waters. (*Ibid.*) Impacts would be potentially significant, requiring mitigation.

#### Discharge of Pollutants

**Same as the Project:** Facilities would either mimic natural drainage, or would require WQMPs that incorporate BMPs to reduce pollutant loads and achieve post-development flow rates as close to the pre-development condition as possible. Impacts would be less than significant. (*Ibid.*)

#### Drainage

**Same as the Project:** Facilities would alter local drainage patterns within the project boundary by redirecting sheet flows from streets and agricultural ditches to basins, channels, and storm drains. No change in the significance determination from the proposed Project would occur. (*Ibid.*) Impacts would be less than significant. (*Ibid.*)

#### 100-Year Flood Hazard Area

**Better than the Project:** The Existing MDPs proposed fewer facilities within 100-year flood hazard areas. (DEIR at 5.0-40.) Impacts would be less than significant.

#### Population and Housing

**Better than the Project but still Significant and Unavoidable:** Indirect impacts would occur over a smaller area, since the No Project Alternative does not propose drainage infrastructure for areas outside of the SJMDP or NW Hemet MDP, and revising the existing MDPs would not identify facilities to contain the 100-year frequency flood flows for the entire project boundary. (*Ibid.*)

**Objectives and Feasibility:** The Revise Existing MDPs Alternative does not meet the objective of a single comprehensive MDP. (DEIR at 5.0-40.) Revising the Existing MDPs will update and revise drainage facilities only within the boundaries of the SJMDP and NW Hemet MDP leaving much of the North and West Areas without a master plan for drainage facilities (Objective 1). (*Ibid.*) Revising the Existing MDPs will not identify facilities to contain the 100-year frequency flood flows for the entire Project boundary. (DEIR at 5.0-41.) Facilities will also be identified only within the boundaries of the SJMDP and NW Hemet MDP leaving much of the North and West Areas without a master plan for drainage facilities (Objective 2). (*Ibid.*) In the absence of a master plan, drainage facilities to serve the areas outside of the Existing MDPs will be planned on an ad hoc and piece meal basis by San Jacinto, Hemet, Riverside County, and RCFCWCD as part of the approval process for private development projects (Objective 3). (*Ibid.*) Thus, this Alternative would also not ensure that facility alignments are reserved for future construction of identified drainage facilities (Objective 4). (*Ibid.*) However, the NW

Hemet MDPs could be revised to identify alignments that do not traverse the EMWD wastewater plant (Objective 5). (DEIR at 5.0-42.) Also, the Existing MDPs could be revised to identify facilities and facility alignments that minimize the amount of necessary ROW in potentially sensitive areas (Objective 6). (*Ibid.*) Additionally, although the drainage facilities for those portions of the North and West Areas outside of the boundaries of the Existing MDPs will be planned on a piece meal basis, the facilities could be sized and located to minimize the amount of ROW required in potentially sensitive areas. (*Ibid.*) The Existing MDPs could also be revised at the same time such that the most economical combination of facilities is included in the SJMDP and NW Hemet MDP (Objective 7). (*Ibid.*) Since this alternative does not provide for a master plan of drainage facilities for much of the North and West Areas, drainage facilities on these areas will be planned by various public and private parties on a piece meal basis as development takes place in those areas, which provides few, if any, opportunities for identification of the most economical combination of facilities. (*Ibid.*) The Existing MDPs could be revised such that the facilities identified therein will accommodate phased development; however, no alignments will be identified for much of the North and West Areas since drainage facilities will be planned on a piece meal basis by San Jacinto, Hemet, Riverside County, and RCFCWCD as part of the approval process for private development projects (Objectives 8 and 9). (*Ibid.*) Therefore, this alternative fails to meet most of the Project objectives and result in additional impacts over the Project as proposed, and also fails to avoid the significant impacts.

Finding: The City Council (1) rejects this alternative on the basis that it fails to meet most of the basic Project objectives, (2) that it would not avoid any of the significant and unavoidable impacts of the proposed Project; and (3) finds that either of these grounds provide sufficient justification for rejection of this alternative. Of the alternatives considered in depth in the DEIR, the City Council finds the Revise Existing MDPs Alternative to be the environmentally superior alternative; however, as stated above and in DEIR p. 5.0-43, it does not meet the Project objectives to the full extent that the Project does.

## **SECTION 9: RESOLUTION ADOPTING A STATEMENT OF OVERRIDING CONSIDERATIONS**

The City Council hereby declares that, pursuant to the State CEQA Guidelines Section 15093, the City Council has balanced the benefits of the Project against any unavoidable environmental impacts in determining whether to approve the Project. Pursuant to the State CEQA Guidelines, if the benefits of the proposed Project outweigh the unavoidable adverse environmental impacts, those impacts may be considered "acceptable."



The City Council hereby declares that the EIR has identified and discussed significant effects which may occur as a result of the proposed Project. With the implementation of the Mitigation Measures discussed in the EIR and adopted by this Resolution, these effects can be mitigated to a level of less than significant except for the unavoidable significant impacts discussed in Sections 4, 5, 6 and 7 of this Resolution.

The City Council hereby declares that it has made a reasonable and good faith effort to eliminate or substantially mitigate the potential impacts resulting from the Project.

The City Council hereby declares that to the extent any Mitigation Measures recommended in the EIR would not be incorporated, such Mitigation Measures are infeasible because they would impose restrictions on the Project that would prohibit the realization of specific economic, social and other benefits that this City Council finds outweigh the unmitigated impacts.

The City Council further finds that except for the Project, all other alternatives set forth in the EIR are infeasible because they would prohibit the realization of Project objectives and/or specific economic, social and other benefits that this City Council finds outweigh any environmental benefits of the alternatives; and/or the alternative would increase the number or magnitude of other significant impacts, making the alternatives inferior to the proposed Project.

The City Council hereby declares that, having reduced the adverse significant environmental effect of the Project to the extent feasible by adopting the Mitigation Measures contained in this Resolution, having considered the entire administrative record on the Project, and having weighed the benefits of the Project against its unavoidable adverse impact after mitigation, the City Council has determined that each of the following social, economic and environmental benefits of the Project separately and individually outweigh all of the potential unavoidable adverse impact and render those potential adverse environmental impacts acceptable:

- The proposed Project will provide a single comprehensive MDP for the north and west areas and provide updates and revisions to the SJMDP and NW Hemet MDP. (DEIR at ES-12.)
- The proposed Project will provide some groundwater recharge through the basins. (DEIR at 5.0-43.)
- The proposed Project will channelize street flows across agricultural lands in areas that are not currently within an existing MDP. (*Ibid.*)
- The proposed Project will minimize the amount of agricultural waste that could enter the San Jacinto River. (*Ibid.*)
- The proposed Project will alleviate the primary sources of flooding within the SJV-MDP area. (DEIR at 5.0-41.)
- The proposed Project will protect both existing and future development by guiding the location and size of new drainage facilities. (*Ibid.*)

- The proposed Project will ensure that facility alignments are reserved for future construction of drainage facilities built to accommodate development within San Jacinto, Hemet, and Riverside County. (*Ibid.*)
- The proposed Project will account for and accommodate phased development within San Jacinto, Hemet, and Riverside County. (DEIR at 5.0-43..)
- The proposed Project will create a funding mechanism (ADP) to help finance the ongoing development of the SJV-MDP as necessary to accommodate phased development. (*Ibid.*)
- The proposed Project will offer conceptual design and locations for drainage facilities to offer solutions to drainage problems in each specific geographical area of the Project. (DEIR at ES-7.)
- The proposed Project will guide orderly development in the SJV-MDP area, including avoidance of ROW's. (DEIR at ES-5, 12.)

The City Council hereby declares that the foregoing benefits provided to the public through the approval and implementation of the Project outweigh the identified significant adverse environmental impact of the Project that cannot be mitigated. The City Council finds that each of the Project benefits separately and individually outweighs all of the unavoidable adverse environmental effects identified in the EIR and therefore finds those impacts to be acceptable.

## **SECTION 10: CERTIFICATION OF THE EIR**

The City Council finds that it has been presented with the Draft EIR, as revised by the Final EIR's errata section, together with the other sections of the Final EIR ("EIR"), which it has reviewed and considered, and further finds that the EIR is an accurate and objective statement that has been completed in full compliance with CEQA, the State CEQA Guidelines and that the EIR reflects the independent judgment and analysis of the City Council.

The City Council declares that no evidence of new significant impacts as defined by the State CEQA Guidelines section 15088.5 have been received by the City Council after circulation of the EIR which would require recirculation.

Therefore, the City Council hereby certifies the EIR based on the entirety of the record of proceedings, including but not limited to the following findings and conclusion:

### **A. Findings**

The following significant environmental impacts (both project-specific and cumulative) have been identified in the EIR and will require mitigation as set forth in Section 4 and Section 5 of this Resolution but cannot be mitigated to a level of less than significant: Agricultural Resources (Project and cumulative impacts), Air Quality (Short-term Project impacts), and Population and Housing (Project and cumulative growth-inducement impacts). The EIR also identified, as described in Sections 6 and 7 of this Resolution, that the Project would result in significant irreversible environmental

changes and have a significant and unavoidable impact with regard to growth inducement.

## **B. Conclusions**

All significant environmental impacts from the implementation of the Project have been identified in the EIR and, with implementation of the Mitigation Measures identified, will be mitigated to a less than significant level, except for the impacts listed in subsection A above.

Other reasonable alternatives to the Project which could feasibly achieve the basic objectives of the Project have been considered and rejected in favor of the Project.

Environmental, economic, social and other considerations and benefits derived from the development of the Project override the significant and unavoidable impact of the Project identified in subsection A.

## **SECTION 11: RESOLUTION ADOPTING A MITIGATION MONITORING AND REPORTING PROGRAM**

Pursuant to Public Resources Code section 21081.6, the City Council hereby adopts the Mitigation Monitoring and Reporting Program attached to this Resolution as Exhibit A. Implementation of the Mitigation Measures contained in the Mitigation Monitoring and Reporting Program is hereby made a condition of approval of the Project. In the event of any inconsistencies between the Mitigation Measures set for herein and the Mitigation Monitoring and Reporting Program, the Mitigation Monitoring and Reporting Program shall control.

## **SECTION 12: RESOLUTION REGARDING CUSTODIAN OF RECORD**

The documents and materials that constitute the record of proceedings on which this Resolution has been based are located at the Department of Community Development, 595 S. San Jacinto Ave., San Jacinto, CA 92583. The custodian for these records is Asher Hartel, Planning Director. This information is provided in compliance with Public Resources Code section 21081.6.

## **SECTION 13: RESOLUTION REGARDING STAFF DIRECTION**

A Notice of Determination shall be filed with the County of Riverside and the State Clearinghouse within 5 (five) working days of final Project approval.

## **Section 14: EFFECTIVE DATE**

This Resolution shall become effective upon its adoption.

**PASSED APPROVED, AND ADOPTED** at a special meeting of the City Council on the 14th Day of January, 2013 by the following vote:

Ayes: Kotyuk, Ledezma, Miller, Ruiz, Bartel  
Nays: None  
Absent: None  
Abstain: None

City of San Jacinto

  
Mark Bartel  
Mark Bartel, Mayor

**ATTEST:**

Richard Miller  
Richard Miller, City Clerk

### 3.0 MITIGATION MONITORING AND REPORTING PROGRAM

The California Environmental Quality Act (CEQA) requires the adoption of feasible mitigation measures to reduce the severity and magnitude of significant environmental impacts associated with project development. The DEIR for the proposed Walmart Expansion project (hereinafter the "Project") includes mitigation measures to reduce the potential environmental effects of the Project. CEQA also requires reporting on, and monitoring of, mitigation measures adopted as part of the environmental review process (Public Resources Code Section 21081.6). This Mitigation Monitoring and Reporting Program (MMRP) is designed to aid the City of Riverside in its implementation and monitoring of measures adopted from the Project.

Pursuant to State *CEQA Guidelines* Section 15097, a written monitoring and reporting program has been compiled to verify implementation of adopted mitigation measures. "Monitoring" refers to the ongoing or periodic process of Project oversight provided by the "Responsible Party" listed in the following table. "Reporting" refers to written compliance review that will be presented to the decision-making body or authorized staff person identified in the table below. A report can be required at various stages throughout the Project implementation or upon completion of the mitigation measure. The following table provides the required information which includes identification of the potential impact, various mitigation measures, applicable implementation timing, agencies responsible for implementation, and the monitoring/reporting method for each mitigation measure identified.

The following list clarifies the meaning of each column in the following table:

<b>Impact Category</b>	Identifies a potentially affected resource/environmental condition.
Mitigation Measure	Those measures that will be implemented to minimize potential significant environmental impacts.
Monitoring Phase	The phase of the Project during which the mitigation measure shall be implemented and monitored.
Implementation Timing	The phase of the Project in which implementation and compliance will be monitored.
Responsible Party	Identifies the entity responsible for monitoring implementation of the mitigation measure.
Method of Reporting/Monitoring	Identifies mechanism by which implementation will be verified.

**Mitigation Monitoring and Reporting Program**

Air Quality	IMPACT/THRESHOLD	LEVEL OF IMPACT	MITIGATION MEASURE	IMPLEMENTATION TIMING	RESPONSIBLE PARTY	MONITORING/REPORTING METHOD	IMPACT AFTER MITIGATION
Violate any air quality standard or contribute substantially to an existing or projected air quality violation  Expose sensitive receptors to substantial pollutant concentrations	Considered significant impact		<b>MM Air 1:</b> During construction, ozone precursor emissions from all vehicles and construction equipment shall be controlled by maintaining equipment engines in good condition and in proper tune per manufacturers' specifications to the satisfaction of the jurisdiction in which the construction is taking place, i.e., San Jacinto Public Works Department, Hemet Public Works Department, Riverside County Department of Building and Safety, or RCFCWCD. Equipment maintenance records and equipment design specification data sheets shall be kept on site during construction. Compliance with this measure shall be subject to periodic verification by the Jacinto Public Works Department, Hemet Public Works Department, or RCFCWCD.	Periodically during Construction	Contractor San Jacinto Public Works Department, Hemet Public Works Department, or RCFCWCD.	Equipment maintenance records and equipment design specification data sheets shall be kept on-site and available for review by the City or SCAQMD during construction.	Less than significant with mitigation
Violate any air quality standard or contribute substantially to an existing or projected air quality violation  Expose sensitive receptors to substantial pollutant concentrations			<b>MM Air 2:</b> Signs shall be posted stating that all vehicles are prohibited from idling in excess of five minutes, both on and off site.	Prior to certificate of occupancy	San Jacinto Building and Safety Department, Hemet Public Works Department, or RCFCWCD.	City of San Jacinto shall provide tenants with information regarding this rule.	Less than significant with mitigation

City of San Jacinto  
 San Jacinto Valley Master Drainage Plan and  
 San Jacinto Regional Area Drainage Plan Amendment FEIR

Section 3.0 - MMRP

Air Quality						
IMPACT/THRESHOLD	LEVEL OF IMPACT	MITIGATION MEASURE	IMPLEMENTATION TIMING	RESPONSIBLE PARTY	MONITORING/REPORTING METHOD	IMPACT AFTER MITIGATION
Violate any air quality standard or contribute substantially to an existing or projected air quality violation  Expose sensitive receptors to substantial pollutant concentrations		<b>MM Air 3:</b> Electricity from power poles shall be used instead of temporary diesel- or gasoline-powered generators to reduce the associated emissions.	Prior to grading permit or start of construction (whichever occurs earlier).	Contractor City of San Jacinto Public Works Department, City of Hemet Public Works Department, or RCFCWCD.	Contractor to show power connection for construction purposes for Building and Safety Department approval.	Less than significant with mitigation
Violate any air quality standard or contribute substantially to an existing or projected air quality violation  Expose sensitive receptors to substantial pollutant concentrations		<b>MM Air 4:</b> To reduce construction vehicle (truck) and equipment idling while waiting to enter/exit the site, the contractor shall submit a traffic control plan that will describe in detail safe detours to prevent traffic congestion to the best of the Project's ability, and provide temporary traffic control measures. To reduce traffic congestion, and therefore NO <sub>x</sub> , the plan shall include, as necessary, appropriate, and practicable the following: dedicated turn lanes for movement of construction trucks and equipment on and off site, scheduling of construction activities that affect traffic flow on the arterial system to off-peak hour, rerouting of construction trucks away from congested streets or sensitive receptors, and/or signal synchronization to improve traffic flow.	Prior to grading permit or start of construction (whichever occurs earlier).	City of San Jacinto Public Works Department, City of Hemet Public Works Department, or RCFCWCD.	City Building Division to confirm that the Public Works Dept. is satisfied with the Traffic Control Plan.	Less than significant with mitigation

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 San Jacinto Valley Master Drainage Plan and  
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Section 3.0 - MMRP

<b>Biological Resources</b>	<b>IMPACT/THRESHOLD</b>	<b>LEVEL OF IMPACT</b>	<b>MITIGATION MEASURE</b>	<b>IMPLEMENTATION TIMING</b>	<b>RESPONSIBLE PARTY</b>	<b>MONITORING/REPORTING METHOD</b>	<b>IMPACT AFTER MITIGATION</b>
<p>Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or the U.S. Fish and Wildlife Service.</p> <p>Interfere substantially with the movement of any native resident or migratory fish or wildlife species or establish native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites</p> <p>Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state conservation plan.</p>	<p>Potentially significant impact</p>	<p><b>MM Bio 1:</b> In order to avoid violation of the MBTA and California Fish and Game Code, site-preparation activities (removal of trees and vegetation) shall be avoided, to the greatest extent possible, during the nesting season (generally February 1 to August 31) of potentially occurring native and migratory bird species. If site-preparation activities are proposed during the nesting/breeding season (February 1 to August 31), a pre-activity field survey shall be conducted by a qualified biologist prior to the issuance of grading permits, for private development projects, or prior to construction for public agency contracts, to determine if active nests of species protected by the MBTA or the California Fish and Game Code are present in the construction zone. If active nests are not located within the Project area and appropriate buffer, 500 feet of an active listed species or raptor nest, 300 feet of other sensitive or protected bird nests (non-listed), or within 100 feet of sensitive or protected songbird nests, construction may be conducted during the nesting/breeding season. However, if active nests are located during the pre-activity field survey, no grading or heavy equipment activity shall take place within at least</p>	<p>Prior to construction (if during February 1 to August 31)</p>	<p>Contractor                      Qualified Biologist</p>	<p>Project Schedule and pre-activity field survey report.</p>	<p>Less than significant with mitigation</p>	



City of San Jacinto  
 San Jacinto Valley Master Drainage Plan and  
 San Jacinto Regional Area Drainage Plan Amendment FEIR

Section 3.0 - MIMRP

Biological Resources						
IMPACT/THRESHOLD	LEVEL OF IMPACT	MITIGATION MEASURE	IMPLEMENTATION TIMING	RESPONSIBLE PARTY	MONITORING/REPORTING METHOD	IMPACT AFTER MITIGATION
<p>Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or the U.S. Fish and Wildlife Service.</p> <p>Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state conservation plan.</p>	Potentially significant impact	<p>500 feet of an active listed species or raptor nest, 300 feet of other sensitive or protected (under MBTA or California Fish and Game Code) bird nests (non-listed), or within 100 feet of sensitive or protected songbird nests until the nest is no longer active.</p> <p><b>MM Bio 2:</b> Facility-specific habitat assessments and focused surveys for burrowing owls will be conducted within burrowing owl survey areas. A pre-construction survey for resident burrowing owls will also be conducted by a qualified biologist within 30 days prior to commencement of grading and construction activities within those portions of the Project site containing suitable burrowing owl habitat. If ground-disturbing activities in these areas are delayed or suspended for more than 30 days after the pre-construction survey, the area shall be resurveyed for owls. Take of active nests shall be avoided. The pre-construction survey and any relocation activity will be conducted in accordance with MSHCP instructions and/or guidelines.</p>	No more than 30 days prior to issuance of grading permit or start of construction (whichever occurs earlier).	San Jacinto Planning Department and Building Division, Hemet Public Works Department, or RCFCWCD Contractor Qualified Biologist	Contractor shall hire a qualified biologist to perform a pre-construction survey. Report shall be provided to the City of San Jacinto Planning Dept and Planning Dept. shall notify the Building Division of compliance prior to issuance of grading permit.	Less than significant with mitigation

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Biological Resources	IMPACT/THRESHOLD	LEVEL OF IMPACT	MITIGATION MEASURE	IMPLEMENTATION TIMING	RESPONSIBLE PARTY	MONITORING/REPORTING METHOD	IMPACT AFTER MITIGATION
<p>Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means.</p> <p>Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or the U.S. Fish and Wildlife Service</p> <p>Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state conservation plan.</p>	<p>Potentially significant impact</p>	<p><b>MM Bio 3:</b> Project-specific delineations will be required to determine the limits of the U.S. Army Corp of Engineers (ACOE), RWQCB, and CDFG jurisdiction. Impacts to jurisdictional waters will require authorization by the corresponding regulatory agency. If impacts are indicated, then jurisdictional water will either a) be avoided or b) necessary permits from requisite jurisdictions will be obtained.</p>	<p>Prior to grading permit or start of construction (whichever occurs earlier).</p>	<p>San Jacinto Planning Department and Building Division, Hemet Public Works Department, or RCFCWCD.</p>	<p>Project-specific map of riparian and unvegetated riverine features and approval from a DBESP including appropriate mitigation if avoidance is not feasible.</p>	<p>Less than significant with mitigation</p>	

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Biological Resources	LEVEL OF IMPACT	MITIGATION MEASURE	IMPLEMENTATION TIMING	RESPONSIBLE PARTY	MONITORING/ REPORTING METHOD	IMPACT AFTER MITIGATION
<p>Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means.</p> <p>Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or the U.S. Fish and Wildlife Service</p> <p>Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state conservation plan.</p>	<p>Potentially significant impact</p>	<p><b>MM Bio 4:</b> The project-specific mapping of riparian and unvegetated riverine features will be required pursuant to Section 6.1.2 of the MSHCP. For areas not excluded as artificially created, the MSHCP requires 100 percent avoidance of riparian/riverine areas. If avoidance is not feasible, then individual projects will require the approval of a DBESP including appropriate mitigation to offset the loss of functions and values as they pertain to the MSHCP-covered species. Riparian vegetation will also need to be evaluated for the least Bell's vireo, southwestern willow flycatcher, and western yellow-billed cuckoo. If suitable habitat is present, focused surveys for the species will be required. If avoidance is not feasible, then individual projects will require the approval of a DBESP including appropriate mitigation, i.e., on-site or off-site enhancement, restoration, establishment (creation), preservation, payment into habitat mitigation banks or in lieu fee programs, or a combination of one or more of these options.</p>	<p>Prior to grading permit or start of construction (whichever occurs earlier).</p>	<p>San Jacinto Planning Department and Building Division, Hemet Public Works Department, or RCFCWCD.</p>	<p>Project-specific map of riparian and unvegetated riverine features and approval from a DBESP including appropriate mitigation if avoidance is not feasible.</p>	<p>Less than significant with mitigation</p>

<b>Biological Resources</b>						
<b>IMPACT/THRESHOLD</b>	<b>LEVEL OF IMPACT</b>	<b>MITIGATION MEASURE</b>	<b>IMPLEMENTATION TIMING</b>	<b>RESPONSIBLE PARTY</b>	<b>MONITORING/REPORTING METHOD</b>	<b>IMPACT AFTER MITIGATION</b>
<p>Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means.</p> <p>Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or the U.S. Fish and Wildlife Service</p> <p>Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state conservation plan.</p>	<p>Potentially significant impact</p>	<p><b>MM Bio 5:</b> The project-specific mapping of vernal pools will be required pursuant to Section 6.1.2 of the MSHCP. As noted above, vernal pools (or similar seasonal ponding alkali playa areas) are expected to occur at least in the area comprising Cell Group V, but have the potential to occur elsewhere within the Project area. For areas not excluded as artificially created, the MSHCP requires 100 percent avoidance of vernal pools areas. If avoidance is not feasible, then individual projects will require the approval of a DBESP including appropriate mitigation to offset the loss of functions and values as they pertain to the MSHCP covered species. Vernal pools and other seasonal ponding depressions will also need to be evaluated for Riverside and Vernal pool fairy shrimp.</p>	<p>Prior to grading permit or start of construction (whichever occurs earlier).</p>	<p>San Jacinto Planning Department and Building Division, Hemet Public Works Department, or RCFCWCD.</p>	<p>Project-specific map of vernal pools and approval from a DBESP including appropriate mitigation if avoidance is not feasible.</p>	<p>Less than significant with mitigation</p>

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IMPACT/THRESHOLD	LEVEL OF IMPACT	MITIGATION MEASURE	IMPLEMENTATION TIMING	RESPONSIBLE PARTY	MONITORING/REPORTING METHOD	IMPACT AFTER MITIGATION
<p>Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or the U.S. Fish and Wildlife Service.</p> <p>Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state conservation plan.</p>	<p>Potentially significant impact</p>	<p><b>MM Bio 6:</b> Within areas of suitable habitat associated with the Narrow Endemic Plant Species Survey Area (NEPSSA) and Criteria Area Plant Species Survey Area (CAPSSA), facility-specific focused plants surveys will be required. Including the smooth tarplant mapped as part of this study, the MSHCP requires at least 90 percent avoidance of areas providing long-term conservation value for the NEPSSA and CAPSSA target species. If avoidance is not feasible, then individual projects will require the approval of a DBESP including appropriate mitigation, i.e., on-site or off-site enhancement, restoration, establishment (creation), preservation, payment into habitat mitigation banks or in lieu fee programs, or a combination of one or more of these options. Furthermore, the smooth tarplant mapped within Cell Group V is expected to be required for conservation as part of the Cell Group V criteria.</p>	<p>Prior to grading permit or start of construction (whichever occurs earlier).</p>	<p>San Jacinto Planning Department and Building Division, Hemet Public Works Department, or RCFCWCD. Qualified Biologist</p>	<p>Facility-specific focused plant surveys and approval from a DBESP if avoidance is not feasible.</p>	<p>Less than significant with mitigation</p>
<p>Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or</p>	<p>Potentially significant impact</p>	<p><b>MM Bio 7:</b> Focused surveys shall be conducted within potentially suitable habitat for Chaparral sand-verbena and South coast salt scale by a qualified biologist during the flowering season of these species and prior to construction</p>	<p>Prior to grading permit or start of construction (whichever occurs earlier).</p>	<p>San Jacinto Planning Department and Building Division, Hemet Public Works</p>	<p>Facility-specific focused plant surveys and approval from a DBESP if avoidance is not</p>	<p>Less than significant with mitigation</p>

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<b>Biological Resources</b>						
<b>IMPACT/THRESHOLD</b>	<b>LEVEL OF IMPACT</b>	<b>MITIGATION MEASURE</b>	<b>IMPLEMENTATION TIMING</b>	<b>RESPONSIBLE PARTY</b>	<b>MONITORING/ REPORTING METHOD</b>	<b>IMPACT AFTER MITIGATION</b>
<p>special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or the U.S. Fish and Wildlife Service.</p> <p>Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state conservation plan.</p>		<p>activities. If special status plant species are found to be present in the footprint, further measures as recommended by a qualified biologist shall be taken to avoid or minimize adverse project effects to these species and their habitat. If avoidance is not feasible, then individual projects will require the approval of a DBESP including appropriate mitigation.</p>		<p>Department, or RCFCWCD. Qualified Biologist</p>	<p>feasible.</p>	

<b>Biological Resources</b>						
<b>IMPACT/THRESHOLD</b>	<b>LEVEL OF IMPACT</b>	<b>MITIGATION MEASURE</b>	<b>IMPLEMENTATION TIMING</b>	<b>RESPONSIBLE PARTY</b>	<b>MONITORING/REPORTING METHOD</b>	<b>IMPACT AFTER MITIGATION</b>
<p>Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or the U.S. Fish and Wildlife Service.</p> <p>Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state conservation plan.</p>	Potentially significant impact	<p><b>MM Bfo 8:</b> Focused surveys shall be conducted within potentially suitable habitat for the San Bernardino kangaroo rat and Los Angeles pocket mouse by a qualified biologist during the appropriate season of these species and prior to construction activities. If these species are found to be present in the footprint, occupied habitat shall be fenced and avoided. If occupied habitat cannot be avoided, further measures as recommended by a qualified biologist and in consultation with the California Department of Fish and Game, shall to be taken to avoid or minimize adverse project effects to these species and their habitat.</p>	Prior to grading permit or start of construction (whichever occurs earlier).	San Jacinto Planning Department and Building Division, Hemet Public Works Department, or RCFCWCD. Qualified Biologist	Focused surveys.	Less than significant with mitigation

Cultural Resources						
IMPACT/THRESHOLD	LEVEL OF IMPACT	MITIGATION MEASURE	IMPLEMENTATION TIMING	RESPONSIBLE PARTY	MONITORING/REPORTING METHOD	IMPACT AFTER MITIGATION
Directly or indirectly, destroy a unique paleontological resource or site, or unique geologic feature.	Potentially significant impact	<b>MM Cultural 1:</b> A paleontological resources field survey (or surveys) shall be completed prior to the earlier of issuance of a grading permit or construction of any SJV-MDP facility subject to further CEQA analysis. If the results of such survey (or surveys) identify the presence of potentially significant paleontological resources, avoidance or other appropriate measures (such as excavation, analysis, and interpretation of resources) potentially leading to curation in perpetuity in a facility that meets the standards of the State of California Guidelines for the Curation of Archaeological Collections (OHP 1993) and 36 CFR 79, shall be implemented.	Prior to issuance of grading permit or construction of any SJV-MDP facility subject to further CEQA analysis.	Proponent of each SJV-MDP facility subject to further analysis. Paleontologist San Jacinto Public Works Department, Hemet Public Works Department, or RCFCWCD	Completed paleontological report submitted to San Jacinto Public Works Department, Hemet Public Works Department, or RCFCWCD as appropriate.	
Cause a substantial adverse change in the significance of a historical resource as defined in § 15064.5 of the <i>CEQA Guidelines</i> .  Cause a substantial adverse change in the significance of an archeological resource pursuant to § 15064.5 of the CEQA	Potentially significant impact	<b>MM Cultural 2a:</b> Prior to the earlier of issuance of a grading permit or construction of any SJV-MDP facility subject to further CEQA analysis, the San Jacinto Public Works Department, Hemet Public Works Department, or RCFCWCD shall require the Project applicant to commission an assessment of the potential for archeological and cultural resources to be performed by a qualified archaeologist in conjunction	Prior to issuance of grading permit or construction of any SJV-MDP facility subject to further CEQA analysis.	Proponent of each SJV-MDP facility subject to further analysis. Archaeologist San Jacinto Public Works Department, Hemet Public Works Department, or	Completed Phase I assessment and report and, if necessary, completed Phase II evaluation and report.	Less than Significant after mitigation.



<b>Cultural Resources</b>						
<b>IMPACT/THRESHOLD</b>	<b>LEVEL OF IMPACT</b>	<b>MITIGATION MEASURE</b>	<b>IMPLEMENTATION TIMING</b>	<b>RESPONSIBLE PARTY</b>	<b>MONITORING/ REPORTING METHOD</b>	<b>IMPACT AFTER MITIGATION</b>
Guidelines.		with recognized Native American tribes, including the Soboba Band of Luiseno Indians (Soboba), in order to determine the presence and extent of any such resources within the Project area and evaluate the significance of such resources. The assessment shall include a NAHC and CHRIS records search, a Phase I walkover survey, and preparation of an archaeological report containing the results of this assessment. Phase II archaeological evaluations will be completed prior to project approval if recommended in the assessment.		RCFCWCD		

Cultural Resources						
IMPACT/THRESHOLD	LEVEL OF IMPACT	MITIGATION MEASURE	IMPLEMENTATION TIMING	RESPONSIBLE PARTY	MONITORING/REPORTING METHOD	IMPACT AFTER MITIGATION
<p>Cause a substantial adverse change in the significance of a historical resource as defined in § 15064.5 of the <i>CEQA Guidelines</i>.</p> <p>Cause a substantial adverse change in the significance of an archeological resource pursuant to § 15064.5 of the CEQA Guidelines.</p>		<p><b>MM Cultural 2b:</b> The San Jacinto Public Works Department, Hemet Public Works Department, or RCFCWCD shall enter into a Treatment and Disposition Agreement (TDA) with Soboba to address treatment and disposition of archaeological and cultural resources and human remains associated with Soboba that may be uncovered or otherwise discovered during construction within the jurisdiction of the San Jacinto Public Works Department, Hemet Public Works Department, or RCFCWCD. The TDA may establish provisions for tribal monitors. Following execution of the TDA by the San Jacinto Public Works Department or Hemet Public Works Department and Soboba, the TDA will be incorporated by reference into individual grading permits for portions of the Project that are within the jurisdiction of San Jacinto Public Works Department or Hemet Public Works Department; TDAs executed between RCFCWCD and Soboba will be incorporated into the construction specifications.</p> <p><b>MM Cultural 2c:</b> If the archaeological/cultural resources assessment described in <b>MM Cultural</b></p>	<p>TDA executed prior to the earlier of issuance of grading permits or approval of construction specifications.</p>	<p>San Jacinto Public Works Department, Hemet Public Works Department, or RCFCWCD Soboba</p>	<p>Executed TDA</p>	<p>Less than Significant after mitigation.</p>
<p>Cause a substantial adverse change in the significance of a historical resource as</p>			<p>Construction</p>	<p>San Jacinto Public Works Department,</p>	<p>Monitoring report Record of</p>	<p>Less than Significant after mitigation.</p>

Cultural Resources						
IMPACT/THRESHOLD	LEVEL OF IMPACT	MITIGATION MEASURE	IMPLEMENTATION TIMING	RESPONSIBLE PARTY	MONITORING/REPORTING METHOD	IMPACT AFTER MITIGATION
<p>defined in § 15064.5 of the <i>CEQA Guidelines</i>.                      Cause a substantial adverse change in the significance of an archeological resource pursuant to § 15064.5 of the CEQA Guidelines.</p>		<p>2a demonstrates the potential for archaeological/cultural resources to occur on the Project site, tribal monitors, including those from Soboba, may be allowed to monitor, at such tribe's sole cost and expense, all grading, excavation, and ground-disturbing activities, including further surveys. Following the agreement of the San Jacinto Public Works Department, Hemet Public Works Department, or RCFCWCD, the designated archaeologist, the tribal monitor, and any applicable responsible or trustee agencies, grading, excavation, ground-disturbing activities shall be halted temporarily, and redirected in the event that any archaeological/cultural resources are discovered, in order to evaluate the significance of said archaeological/cultural resources. Any artifacts collected or recovered shall be cleaned, identified, catalogued, analyzed, and prepared for curation at an appropriate repository with permanent retrievable storage to allow for additional research in the future. Site records or site record updates (as appropriate) shall be prepared and submitted to the Eastern Information Center as a permanent record of the discovery.</p>		<p>Hemet Public Works Department, or RCFCWCD Soboba Contractor</p>	<p>curation</p>	

Cultural Resources						
IMPACT/THRESHOLD	LEVEL OF IMPACT	MITIGATION MEASURE	IMPLEMENTATION TIMING	RESPONSIBLE PARTY	MONITORING/ REPORTING METHOD	IMPACT AFTER MITIGATION
Directly or indirectly, destroy a unique paleontological resource or site, or unique geologic feature.	Potentially significant impact	<b>MM Cultural 3:</b> Earth-moving activities encountering soils that are identified as Pleistocene-age or older alluvium, by the soils engineer, shall be monitored by a qualified paleontological monitor. Continuous monitoring shall be restricted to undisturbed older alluvium, which might be present below the surface. To avoid construction delays, the monitor shall be prepared to quickly salvage fossils, as they are unearthed. The monitor shall remove samples of sediments that are likely to contain the remains of small fossil invertebrates and vertebrates. The monitor shall have the authority to temporarily halt or divert grading equipment to allow for the removal of abundant or large specimens.	Construction start to completion in areas with Pleistocene-age or older alluvium	Project construction manager Qualified paleontological monitor	Paleontological monitoring report shall be submitted San Jacinto Public Works Department, Hemet Public Works Department, or RCFCWCD as appropriate.	Less than Significant after mitigation.
Directly or indirectly, destroy a unique paleontological resource or site, or unique geologic feature.	Potentially significant impact	<b>MM Cultural 4:</b> All recovered specimens shall be prepared and stabilized for identification and permanent preservation, including the washing of sediment samples to recover small invertebrates and vertebrates.	From specimen discovery to preservation	Project construction manager Qualified paleontological monitor	Evidence of recovery and disposition of specimen shall be submitted San Jacinto Public Works Department, Hemet Public Works	Less than Significant after mitigation.

Cultural Resources						
IMPACT/THRESHOLD	LEVEL OF IMPACT	MITIGATION MEASURE	IMPLEMENTATION TIMING	RESPONSIBLE PARTY	MONITORING/REPORTING METHOD	IMPACT AFTER MITIGATION
Directly or indirectly, destroy a unique paleontological resource or site, or unique geologic feature.	Potentially significant impact	<b>MM Cultural 5:</b> Identification and curation of specimens into an established accredited museum repository with permanent retrievable paleontological storage shall be required. Mitigation of adverse impacts to significant paleontological resources is not complete until the curation process has been fully completed and documented.	Construction start to completion	Project construction manager Qualified paleontological monitor	Department, or RCFCWCD as appropriate. Evidence of recovery and disposition of specimen shall be submitted San Jacinto Public Works Department, Hemet Public Works Department, or RCFCWCD as appropriate.	Less than Significant after mitigation.
Directly or indirectly, destroy a unique paleontological resource or site, or unique geologic feature.	Potentially significant impact	<b>MM Cultural 6:</b> Preparation of a report of findings with an appended itemized inventory of specimens shall be required. The submittal of the report to the Lead Agency and the curation of recovered specimens into an established, accredited museum repository would signify the completion of the mitigation program.	Construction start to completion	Project construction manager Qualified paleontological monitor	Findings report shall be submitted to San Jacinto Public Works Department, Hemet Public Works Department, or RCFCWCD as appropriate.	Less than Significant after mitigation.

Hazards and Hazardous Materials						
IMPACT/THRESHOLD	LEVEL OF IMPACT	MITIGATION MEASURE	IMPLEMENTATION TIMING	RESPONSIBLE PARTY	MONITORING/REPORTING METHOD	IMPACT AFTER MITIGATION
<p>Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment; or be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code section 65962.5 and, as a result, create a significant hazard to the public or the environment.</p>	Potentially significant impact	<p><b>MM Haz 1:</b> As part of the final design of each SJV-MDP facility, the design engineer or designee shall check proposed sites for listing on the most recent Hazardous Waste and Substances List provided by the Riverside County Department of Environmental Health pursuant to Section 65962.5 of the Government Code. If the location of said facility is on the Hazardous Waste and Substances List, avoidance of that property or properties will be the first consideration; if avoidance is infeasible, <b>MM Haz 2</b> shall be implemented.</p>	Prior to approval of the final design for any proposed facility.	Design Engineer or Designee	Hazardous Waste and Substance List shall be submitted to the City of San Jacinto Public Works Dept.	Less than Significant with mitigation
		<p><b>MM Haz 2:</b> If the selected facility traverses a site listed on the Hazardous Waste and Substances List, and avoidance is not feasible or if there are other indications that a site could be contaminated, a Phase I Environmental Site Assessment (ESA) for such facility will be prepared. If the Phase I ESA identifies possible contamination along the facility alignment, then all recommended subsurface investigation measures listed in the Phase I ESA will be implemented. Based on subsurface investigations characterizing subsurface contamination, remediation measures</p>	Prior to approval of the final design for any proposed facility.	San Jacinto, Hemet, Riverside County, or Designee	Phase I Environmental Site Assessment	Less than Significant with mitigation

Hazards and Hazardous Materials						
IMPACT/THRESHOLD	LEVEL OF IMPACT	MITIGATION MEASURE	IMPLEMENTATION TIMING	RESPONSIBLE PARTY	MONITORING/ REPORTING METHOD	IMPACT AFTER MITIGATION
		(such as excavation of contaminated soil, bioremediation, or soil-vapor extraction), shall be implemented for the applicable facility or an alternative facility alignment will be chosen.				
		<b>MM Haz 3:</b> All environmental investigation and/or remediation shall be conducted under a Workplan approved by jurisdictional regulatory agencies overseeing hazardous waste cleanups until the applicable regulatory standard is met.				Less than Significant with mitigation
		<b>MM Haz 4:</b> Prior to any excavation or soil removal on known contaminated sites, or if contaminated soil (i.e., soil with a visible sheen or detectable odor) is encountered, a complete characterization of the soil will be conducted. Appropriate sampling shall be conducted prior to disposal of the excavated soil. If the soil is contaminated, it shall be properly disposed of according to California's Land Disposal restrictions (California Code of Regulations, Chapter 18, Title 22). If site remediation involves the removal of contamination, then contaminated material shall be transported off site by a licensed handler/hauler to a licensed hazardous waste disposal facility.	Construction start to completion	San Jacinto, Hemet, Riverside County, or Construction Contractor	Review or condition of construction specifications	Less than Significant with mitigation
		<b>MM Haz 5:</b> If soil import is required	Construction start to	San Jacinto,	Review or	Less than

Hazards and Hazardous Materials						
IMPACT/THRESHOLD	LEVEL OF IMPACT	MITIGATION MEASURE	IMPLEMENTATION TIMING	RESPONSIBLE PARTY	MONITORING/REPORTING METHOD	IMPACT AFTER MITIGATION
		for construction of a specific facility, proper sampling shall be conducted prior to the use of such imported soil to make sure that the imported soil is free of contamination.	completion	Hemet, Riverside County, Construction Contractor or Designee	condition of construction specifications	Significant with mitigation
		<b>MM Haz 6:</b> If during construction of a specific facility, soil and/or groundwater contamination is suspected, construction in the area of the suspected contamination shall cease and appropriate health and safety measures shall be implemented. The construction contractor shall contact the respective jurisdictional enforcement agency (i.e., San Jacinto, Hemet, Riverside County, RCFC/WCD) to obtain the necessary information on appropriate measures and their implementation. The measures recommended by the applicable enforcement agency will be implemented.				Less than Significant with mitigation



### 3.0 MITIGATION MONITORING AND REPORTING PROGRAM

The California Environmental Quality Act (CEQA) requires the adoption of feasible mitigation measures to reduce the severity and magnitude of significant environmental impacts associated with project development. The DEIR for the proposed Walmart Expansion project (hereinafter the "Project") includes mitigation measures to reduce the potential environmental effects of the Project. CEQA also requires reporting on, and monitoring of, mitigation measures adopted as part of the environmental review process (Public Resources Code Section 21081.6). This Mitigation Monitoring and Reporting Program (MMRP) is designed to aid the City of Riverside in its implementation and monitoring of measures adopted from the Project.

Pursuant to State *CEQA Guidelines* Section 15097, a written monitoring and reporting program has been compiled to verify implementation of adopted mitigation measures. "Monitoring" refers to the ongoing or periodic process of Project oversight provided by the "Responsible Party" listed in the following table. "Reporting" refers to written compliance review that will be presented to the decision-making body or authorized staff person identified in the table below. A report can be required at various stages throughout the Project implementation or upon completion of the mitigation measure. The following table provides the required information which includes identification of the potential impact, various mitigation measures, applicable implementation timing, agencies responsible for implementation, and the monitoring/reporting method for each mitigation measure identified.

The following list clarifies the meaning of each column in the following table:

<b>Impact Category</b>	Identifies a potentially affected resource/environmental condition.
Mitigation Measure	Those measures that will be implemented to minimize potential significant environmental impacts.
Monitoring Phase	The phase of the Project during which the mitigation measure shall be implemented and monitored.
Implementation Timing	The phase of the Project in which implementation and compliance will be monitored.
Responsible Party	Identifies the entity responsible for monitoring implementation of the mitigation measure.
Method of Reporting/Monitoring	Identifies mechanism by which implementation will be verified.

### Mitigation Monitoring and Reporting Program

<b>Air Quality</b>						
<b>IMPACT/THRESHOLD</b>	<b>LEVEL OF IMPACT</b>	<b>MITIGATION MEASURE</b>	<b>IMPLEMENTATION TIMING</b>	<b>RESPONSIBLE PARTY</b>	<b>MONITORING/REPORTING METHOD</b>	<b>IMPACT AFTER MITIGATION</b>
<p>Violate any air quality standard or contribute substantially to an existing or projected air quality violation</p> <p>Expose sensitive receptors to substantial pollutant concentrations</p>	<p>Considered significant impact</p>	<p><b>MM Air 1:</b> During construction, ozone precursor emissions from all vehicles and construction equipment shall be controlled by maintaining equipment engines in good condition and in proper tune per manufacturers' specifications to the satisfaction of the jurisdiction in which the construction is taking place, i.e., San Jacinto Public Works Department, Hemet Public Works Department, Riverside County Department of Building and Safety, or RCFCWCD. Equipment maintenance records and equipment design specification data sheets shall be kept on site during construction. Compliance with this measure shall be subject to periodic verification by the Jacinto Public Works Department, Hemet Public Works Department, or RCFCWCD.</p>	<p>Periodically during Construction</p>	<p>Contractor                      San Jacinto Public Works Department,                      Hemet Public Works Department, or                      RCFCWCD.</p>	<p>Equipment maintenance records and equipment design specification data sheets shall be kept on-site and available for review by the City or SCAQMD during construction.</p>	<p>Less than significant with mitigation</p>
<p>Violate any air quality standard or contribute substantially to an existing or projected air quality violation</p> <p>Expose sensitive receptors to substantial pollutant concentrations</p>		<p><b>MM Air 2:</b> Signs shall be posted stating that all vehicles are prohibited from idling in excess of five minutes, both on and off site.</p>	<p>Prior to certificate of occupancy</p>	<p>San Jacinto Building and Safety Department,                      Hemet Public Works Department, or                      RCFCWCD.</p>	<p>City of San Jacinto shall provide tenants with information regarding this rule.</p>	<p>Less than significant with mitigation</p>

<b>Air Quality</b>						
<b>IMPACT/THRESHOLD</b>	<b>LEVEL OF IMPACT</b>	<b>MITIGATION MEASURE</b>	<b>IMPLEMENTATION TIMING</b>	<b>RESPONSIBLE PARTY</b>	<b>MONITORING/REPORTING METHOD</b>	<b>IMPACT AFTER MITIGATION</b>
Violate any air quality standard or contribute substantially to an existing or projected air quality violation  Expose sensitive receptors to substantial pollutant concentrations		<b>MM Air 3:</b> Electricity from power poles shall be used instead of temporary diesel- or gasoline-powered generators to reduce the associated emissions.	Prior to grading permit or start of construction (whichever occurs earlier).	Contractor City of San Jacinto Public Works Department, City of Hemet Public Works Department, or RCFCWCD.	Contractor to show power connection for construction purposes for Building and Safety Department approval.	Less than significant with mitigation
Violate any air quality standard or contribute substantially to an existing or projected air quality violation  Expose sensitive receptors to substantial pollutant concentrations		<b>MM Air 4:</b> To reduce construction vehicle (truck) and equipment idling while waiting to enter/exit the site, the contractor shall submit a traffic control plan that will describe in detail safe detours to prevent traffic congestion to the best of the Project's ability, and provide temporary traffic control measures. To reduce traffic congestion, and therefore NO <sub>x</sub> , the plan shall include, as necessary, appropriate, and practicable the following: dedicated turn lanes for movement of construction trucks and equipment on and off site, scheduling of construction activities that affect traffic flow on the arterial system to off-peak hour, rerouting of construction trucks away from congested streets or sensitive receptors, and/or signal synchronization to improve traffic flow.	Prior to grading permit or start of construction (whichever occurs earlier).	City of San Jacinto Public Works Department, City of Hemet Public Works Department, or RCFCWCD.	City Building Division to confirm that the Public Works Dept. is satisfied with the Traffic Control Plan.	Less than significant with mitigation

<b>Biological Resources</b>						
<b>IMPACT/THRESHOLD</b>	<b>LEVEL OF IMPACT</b>	<b>MITIGATION MEASURE</b>	<b>IMPLEMENTATION TIMING</b>	<b>RESPONSIBLE PARTY</b>	<b>MONITORING/REPORTING METHOD</b>	<b>IMPACT AFTER MITIGATION</b>
<p>Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or the U.S. Fish and Wildlife Service.</p> <p>Interfere substantially with the movement of any native resident or migratory fish or wildlife species or establish native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites</p> <p>Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state conservation plan.</p>	Potentially significant impact	<p><b>MM Bio 1:</b> In order to avoid violation of the MBTA and California Fish and Game Code, site-preparation activities (removal of trees and vegetation) shall be avoided, to the greatest extent possible, during the nesting season (generally February 1 to August 31) of potentially occurring native and migratory bird species.</p> <p>If site-preparation activities are proposed during the nesting/breeding season (February 1 to August 31), a pre-activity field survey shall be conducted by a qualified biologist prior to the issuance of grading permits, for private development projects, or prior to construction for public agency contracts, to determine if active nests of species protected by the MBTA or the California Fish and Game Code are present in the construction zone. If active nests are not located within the Project area and appropriate buffer, 500 feet of an active listed species or raptor nest, 300 feet of other sensitive or protected bird nests (non-listed), or within 100 feet of sensitive or protected songbird nests, construction may be conducted during the nesting/breeding season. However, if active nests are located during the pre-activity field survey, no grading or heavy equipment activity shall take place within at least</p>	Prior to construction (if during February 1 to August 31)	Contractor Qualified Biologist	Project Schedule and pre-activity field survey report.	Less than significant with mitigation

<b>Biological Resources</b>						
<b>IMPACT/THRESHOLD</b>	<b>LEVEL OF IMPACT</b>	<b>MITIGATION MEASURE</b>	<b>IMPLEMENTATION TIMING</b>	<b>RESPONSIBLE PARTY</b>	<b>MONITORING/REPORTING METHOD</b>	<b>IMPACT AFTER MITIGATION</b>
<p>Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or the U.S. Fish and Wildlife Service.</p> <p>Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state conservation plan.</p>	Potentially significant impact	<p>500 feet of an active listed species or raptor nest, 300 feet of other sensitive or protected (under MBTA or California Fish and Game Code) bird nests (non-listed), or within 100 feet of sensitive or protected songbird nests until the nest is no longer active.</p> <p><b>MM Bio 2:</b> Facility-specific habitat assessments and focused surveys for burrowing owls will be conducted within burrowing owl survey areas. A pre-construction survey for resident burrowing owls will also be conducted by a qualified biologist within 30 days prior to commencement of grading and construction activities within those portions of the Project site containing suitable burrowing owl habitat. If ground-disturbing activities in these areas are delayed or suspended for more than 30 days after the pre-construction survey, the area shall be resurveyed for owls. Take of active nests shall be avoided. The pre-construction survey and any relocation activity will be conducted in accordance with MSHCP instructions and/or guidelines.</p>	No more than 30 days prior to issuance of grading permit or start of construction (whichever occurs earlier).	San Jacinto Planning Department and Building Division, Hemet Public Works Department, or RCFCWCD Contractor Qualified Biologist	Contractor shall hire a qualified biologist to perform a pre-construction survey. Report shall be provided to the City of San Jacinto Planning Dept and Planning Dept. shall notify the Building Division of compliance prior to issuance of grading permit.	Less than significant with mitigation

<b>Biological Resources</b>						
<b>IMPACT/THRESHOLD</b>	<b>LEVEL OF IMPACT</b>	<b>MITIGATION MEASURE</b>	<b>IMPLEMENTATION TIMING</b>	<b>RESPONSIBLE PARTY</b>	<b>MONITORING/REPORTING METHOD</b>	<b>IMPACT AFTER MITIGATION</b>
<p>Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means.</p> <p>Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or the U.S. Fish and Wildlife Service</p> <p>Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state conservation plan.</p>	Potentially significant impact	<p><b>MM Bio 3:</b> Project-specific delineations will be required to determine the limits of the U.S. Army Corp of Engineers (ACOE), RWQCB, and CDFG jurisdiction. Impacts to jurisdictional waters will require authorization by the corresponding regulatory agency. If impacts are indicated, then jurisdictional water will either a) be avoided or b) necessary permits from requisite jurisdictions will be obtained.</p>	Prior to grading permit or start of construction (whichever occurs earlier).	San Jacinto Planning Department and Building Division, Hemet Public Works Department, or RCFCWCD.	Project-specific map of riparian and unvegetated riverine features and approval from a DBESP including appropriate mitigation if avoidance is not feasible.	Less than significant with mitigation

<b>Biological Resources</b>						
<b>IMPACT/THRESHOLD</b>	<b>LEVEL OF IMPACT</b>	<b>MITIGATION MEASURE</b>	<b>IMPLEMENTATION TIMING</b>	<b>RESPONSIBLE PARTY</b>	<b>MONITORING/REPORTING METHOD</b>	<b>IMPACT AFTER MITIGATION</b>
<p>Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means.</p> <p>Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or the U.S. Fish and Wildlife Service</p> <p>Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state conservation plan.</p>	Potentially significant impact	<p><b>MM Bio 4:</b> The project-specific mapping of riparian and unvegetated riverine features will be required pursuant to Section 6.1.2 of the MSHCP. For areas not excluded as artificially created, the MSHCP requires 100 percent avoidance of riparian/riverine areas. If avoidance is not feasible, then individual projects will require the approval of a DBESP including appropriate mitigation to offset the loss of functions and values as they pertain to the MSHCP-covered species. Riparian vegetation will also need to be evaluated for the least Bell’s vireo, southwestern willow flycatcher, and western yellow-billed cuckoo. If suitable habitat is present, focused surveys for the species will be required. If avoidance is not feasible, then individual projects will require the approval of a DBESP including appropriate mitigation, i.e., on-site or off-site enhancement, restoration, establishment (creation), preservation, payment into habitat mitigation banks or in lieu fee programs, or a combination of one or more of these options.</p>	Prior to grading permit or start of construction (whichever occurs earlier).	San Jacinto Planning Department and Building Division, Hemet Public Works Department, or RCFCWCD.	Project-specific map of riparian and unvegetated riverine features and approval from a DBESP including appropriate mitigation if avoidance is not feasible.	Less than significant with mitigation

<b>Biological Resources</b>						
<b>IMPACT/THRESHOLD</b>	<b>LEVEL OF IMPACT</b>	<b>MITIGATION MEASURE</b>	<b>IMPLEMENTATION TIMING</b>	<b>RESPONSIBLE PARTY</b>	<b>MONITORING/REPORTING METHOD</b>	<b>IMPACT AFTER MITIGATION</b>
<p>Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means.</p> <p>Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or the U.S. Fish and Wildlife Service</p> <p>Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state conservation plan.</p>	Potentially significant impact	<p><b>MM Bio 5:</b> The project-specific mapping of vernal pools will be required pursuant to Section 6.1.2 of the MSHCP. As noted above, vernal pools (or similar seasonal ponding alkali playa areas) are expected to occur at least in the area comprising Cell Group V, but have the potential to occur elsewhere within the Project area. For areas not excluded as artificially created, the MSHCP requires 100 percent avoidance of vernal pools areas. If avoidance is not feasible, then individual projects will require the approval of a DBESP including appropriate mitigation to offset the loss of functions and values as they pertain to the MSHCP covered species. Vernal pools and other seasonal ponding depressions will also need to be evaluated for Riverside and Vernal pool fairy shrimp.</p>	Prior to grading permit or start of construction (whichever occurs earlier).	San Jacinto Planning Department and Building Division, Hemet Public Works Department, or RCFCWCD.	Project-specific map of vernal pools and approval from a DBESP including appropriate mitigation if avoidance is not feasible.	Less than significant with mitigation



<b>Biological Resources</b>						
<b>IMPACT/THRESHOLD</b>	<b>LEVEL OF IMPACT</b>	<b>MITIGATION MEASURE</b>	<b>IMPLEMENTATION TIMING</b>	<b>RESPONSIBLE PARTY</b>	<b>MONITORING/REPORTING METHOD</b>	<b>IMPACT AFTER MITIGATION</b>
<p>Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or the U.S. Fish and Wildlife Service.</p> <p>Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state conservation plan.</p>	Potentially significant impact	<p><b>MM Bio 6:</b> Within areas of suitable habitat associated with the Narrow Endemic Plant Species Survey Area (NEPSSA) and Criteria Area Plant Species Survey Area (CAPSSA), facility-specific focused plants surveys will be required. Including the smooth tarplant mapped as part of this study, the MSHCP requires at least 90 percent avoidance of areas providing long-term conservation value for the NEPSSA and CAPSSA target species. If avoidance is not feasible, then individual projects will require the approval of a DBESP including appropriate mitigation, i.e., on-site or off-site enhancement, restoration, establishment (creation), preservation, payment into habitat mitigation banks or in lieu fee programs, or a combination of one or more of these options. Furthermore, the smooth tarplant mapped within Cell Group V is expected to be required for conservation as part of the Cell Group V criteria.</p>	Prior to grading permit or start of construction (whichever occurs earlier).	San Jacinto Planning Department and Building Division, Hemet Public Works Department, or RCFCWCD. Qualified Biologist	Facility-specific focused plant surveys and approval from a DBESP if avoidance is not feasible.	Less than significant with mitigation
<p>Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or</p>	Potentially significant impact	<p><b>MM Bio 7:</b> Focused surveys shall be conducted within potentially suitable habitat for Chaparral sand-verbena and South coast salt scale by a qualified biologist during the flowering season of these species and prior to construction</p>	Prior to grading permit or start of construction (whichever occurs earlier).	San Jacinto Planning Department and Building Division, Hemet Public Works	Facility-specific focused plant surveys and approval from a DBESP if avoidance is not	Less than significant with mitigation

<b>Biological Resources</b>						
<b>IMPACT/THRESHOLD</b>	<b>LEVEL OF IMPACT</b>	<b>MITIGATION MEASURE</b>	<b>IMPLEMENTATION TIMING</b>	<b>RESPONSIBLE PARTY</b>	<b>MONITORING/REPORTING METHOD</b>	<b>IMPACT AFTER MITIGATION</b>
<p>special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or the U.S. Fish and Wildlife Service.</p> <p>Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state conservation plan.</p>		<p>activities. If special status plant species are found to be present in the footprint, further measures as recommended by a qualified biologist shall be taken to avoid or minimize adverse project effects to these species and their habitat. If avoidance is not feasible, then individual projects will require the approval of a DBESP including appropriate mitigation.</p>		<p>Department, or RCFCWCD. Qualified Biologist</p>	<p>feasible.</p>	

<b>Biological Resources</b>						
<b>IMPACT/THRESHOLD</b>	<b>LEVEL OF IMPACT</b>	<b>MITIGATION MEASURE</b>	<b>IMPLEMENTATION TIMING</b>	<b>RESPONSIBLE PARTY</b>	<b>MONITORING/REPORTING METHOD</b>	<b>IMPACT AFTER MITIGATION</b>
<p>Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or the U.S. Fish and Wildlife Service.</p> <p>Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state conservation plan.</p>	Potentially significant impact	<p><b>MM Bio 8:</b> Focused surveys shall be conducted within potentially suitable habitat for the San Bernardino kangaroo rat and Los Angeles pocket mouse by a qualified biologist during the appropriate season of these species and prior to construction activities. If these species are found to be present in the footprint, occupied habitat shall be fenced and avoided. If occupied habitat cannot be avoided, further measures as recommended by a qualified biologist and in consultation with the California Department of Fish and Game, shall be taken to avoid or minimize adverse project effects to these species and their habitat.</p>	Prior to grading permit or start of construction (whichever occurs earlier).	San Jacinto Planning Department and Building Division, Hemet Public Works Department, or RCFCWCD. Qualified Biologist	Focused surveys.	Less than significant with mitigation

<b>Cultural Resources</b>						
<b>IMPACT/THRESHOLD</b>	<b>LEVEL OF IMPACT</b>	<b>MITIGATION MEASURE</b>	<b>IMPLEMENTATION TIMING</b>	<b>RESPONSIBLE PARTY</b>	<b>MONITORING/REPORTING METHOD</b>	<b>IMPACT AFTER MITIGATION</b>
Directly or indirectly, destroy a unique paleontological resource or site, or unique geologic feature.	Potentially significant impact	<b>MM Cultural 1:</b> A paleontological resources field survey (or surveys) shall be completed prior to the earlier of issuance of a grading permit or construction of any SJV-MDP facility subject to further CEQA analysis. If the results of such survey (or surveys) identify the presence of potentially significant paleontological resources, avoidance or other appropriate measures (such as excavation, analysis, and interpretation of resources) potentially leading to curation in perpetuity in a facility that meets the standards of the State of California Guidelines for the Curation of Archaeological Collections (OHP 1993) and 36 CFR 79, shall be implemented.	Prior to issuance of grading permit or construction of any SJV-MDP facility subject to further CEQA analysis.	Proponent of each SJV-MDP facility subject to further analysis. Paleontologist San Jacinto Public Works Department, Hemet Public Works Department, or RCFCWCD as appropriate.	Completed paleontological report submitted to San Jacinto Public Works Department, Hemet Public Works Department, or RCFCWCD as appropriate.	
Cause a substantial adverse change in the significance of a historical resource as defined in § 15064.5 of the <i>CEQA Guidelines</i> .  Cause a substantial adverse change in the significance of an archeological resource pursuant to § 15064.5 of the CEQA	Potentially significant impact	<b>MM Cultural 2a:</b> Prior to the earlier of issuance of a grading permit or construction of any SJV-MDP facility subject to further CEQA analysis, the San Jacinto Public Works Department, Hemet Public Works Department, or RCFCWCD shall require the Project applicant to commission an assessment of the potential for archeological and cultural resources to be performed by a qualified archaeologist in conjunction	Prior to issuance of grading permit or construction of any SJV-MDP facility subject to further CEQA analysis.	Proponent of each SJV-MDP facility subject to further analysis. Archaeologist San Jacinto Public Works Department, Hemet Public Works Department, or RCFCWCD	Completed Phase I assessment and report and, if necessary, completed Phase II evaluation and report.	Less than Significant after mitigation.

<b>Cultural Resources</b>						
<b>IMPACT/THRESHOLD</b>	<b>LEVEL OF IMPACT</b>	<b>MITIGATION MEASURE</b>	<b>IMPLEMENTATION TIMING</b>	<b>RESPONSIBLE PARTY</b>	<b>MONITORING/REPORTING METHOD</b>	<b>IMPACT AFTER MITIGATION</b>
Guidelines.		with recognized Native American tribes, including the Soboba Band of Luiseno Indians (Soboba), in order to determine the presence and extent of any such resources within the Project area and evaluate the significance of such resources. The assessment shall include a NAHC and CHRIS records search, a Phase I walkover survey, and preparation of an archaeological report containing the results of this assessment. Phase II archaeological evaluations will be completed prior to project approval if recommended in the assessment.		RCFC/WCD		

<b>Cultural Resources</b>						
<b>IMPACT/THRESHOLD</b>	<b>LEVEL OF IMPACT</b>	<b>MITIGATION MEASURE</b>	<b>IMPLEMENTATION TIMING</b>	<b>RESPONSIBLE PARTY</b>	<b>MONITORING/REPORTING METHOD</b>	<b>IMPACT AFTER MITIGATION</b>
<p>Cause a substantial adverse change in the significance of a historical resource as defined in § 15064.5 of the <i>CEQA Guidelines</i>.</p> <p>Cause a substantial adverse change in the significance of an archeological resource pursuant to § 15064.5 of the <i>CEQA Guidelines</i>.</p>		<p><b>MM Cultural 2b:</b> The San Jacinto Public Works Department, Hemet Public Works Department, or RCFCWCD shall enter into a Treatment and Disposition Agreement (TDA) with Soboba to address treatment and disposition of archaeological and cultural resources and human remains associated with Soboba that may be uncovered or otherwise discovered during construction within the jurisdiction of the San Jacinto Public Works Department, Hemet Public Works Department, or RCFCWCD. The TDA may establish provisions for tribal monitors. Following execution of the TDA by the San Jacinto Public Works Department or Hemet Public Works Department and Soboba, the TDA will be incorporated by reference into individual grading permits for portions of the Project that are within the jurisdiction of San Jacinto Public Works Department or Hemet Public Works Department; TDAs executed between RCFCWCD and Soboba will be incorporated into the construction specifications.</p> <p><b>MM Cultural 2c:</b> If the archaeological/cultural resources assessment described in <b>MM Cultural</b></p>	<p>TDA executed prior to the earlier of issuance of grading permits or approval of construction specifications.</p>	<p>San Jacinto Public Works Department, Hemet Public Works Department, or RCFCWCD Soboba</p>	<p>Executed TDA</p>	<p>Less than Significant after mitigation.</p>
<p>Cause a substantial adverse change in the significance of a historical resource as</p>			<p>Construction</p>	<p>San Jacinto Public Works Department,</p>	<p>Monitoring report Record of</p>	<p>Less than Significant after mitigation.</p>

<b>Cultural Resources</b>						
<b>IMPACT/THRESHOLD</b>	<b>LEVEL OF IMPACT</b>	<b>MITIGATION MEASURE</b>	<b>IMPLEMENTATION TIMING</b>	<b>RESPONSIBLE PARTY</b>	<b>MONITORING/REPORTING METHOD</b>	<b>IMPACT AFTER MITIGATION</b>
<p>defined in § 15064.5 of the <i>CEQA Guidelines</i>.                      Cause a substantial adverse change in the significance of an archeological resource pursuant to § 15064.5 of the <i>CEQA Guidelines</i>.</p>		<p><b>2a</b> demonstrates the potential for archaeological/cultural resources to occur on the Project site, tribal monitors, including those from Soboba, may be allowed to monitor, at such tribe's sole cost and expense, all grading, excavation, and ground-disturbing activities, including further surveys. Following the agreement of the San Jacinto Public Works Department, Hemet Public Works Department, or RCFCWCD, the designated archaeologist, the tribal monitor, and any applicable responsible or trustee agencies, grading, excavation, ground-disturbing activities shall be halted temporarily, and redirected in the event that any archaeological/cultural resources are discovered, in order to evaluate the significance of said archaeological/cultural resources. Any artifacts collected or recovered shall be cleaned, identified, catalogued, analyzed, and prepared for curation at an appropriate repository with permanent retrievable storage to allow for additional research in the future. Site records or site record updates (as appropriate) shall be prepared and submitted to the Eastern Information Center as a permanent record of the discovery.</p>		<p>Hemet Public Works Department, or RCFCWCD Soboba Contractor</p>	<p>curation</p>	

<b>Cultural Resources</b>						
<b>IMPACT/THRESHOLD</b>	<b>LEVEL OF IMPACT</b>	<b>MITIGATION MEASURE</b>	<b>IMPLEMENTATION TIMING</b>	<b>RESPONSIBLE PARTY</b>	<b>MONITORING/REPORTING METHOD</b>	<b>IMPACT AFTER MITIGATION</b>
Directly or indirectly, destroy a unique paleontological resource or site, or unique geologic feature.	Potentially significant impact	<b>MM Cultural 3:</b> Earth-moving activities encountering soils that are identified as Pleistocene-age or older alluvium, by the soils engineer, shall be monitored by a qualified paleontological monitor. Continuous monitoring shall be restricted to undisturbed older alluvium, which might be present below the surface. To avoid construction delays, the monitor shall be prepared to quickly salvage fossils, as they are unearthed. The monitor shall remove samples of sediments that are likely to contain the remains of small fossil invertebrates and vertebrates. The monitor shall have the authority to temporarily halt or divert grading equipment to allow for the removal of abundant or large specimens.	Construction start to completion in areas with Pleistocene-age or older alluvium	Project construction manager Qualified paleontological monitor	Paleontological monitoring report shall be submitted San Jacinto Public Works Department, Hemet Public Works Department, or RCFCWCD as appropriate.	Less than Significant after mitigation.
Directly or indirectly, destroy a unique paleontological resource or site, or unique geologic feature.	Potentially significant impact	<b>MM Cultural 4:</b> All recovered specimens shall be prepared and stabilized for identification and permanent preservation, including the washing of sediment samples to recover small invertebrates and vertebrates.	From specimen discovery to preservation	Project construction manager Qualified paleontological monitor	Evidence of recovery and disposition of specimen shall be submitted San Jacinto Public Works Department, Hemet Public Works	Less than Significant after mitigation.



<b>Cultural Resources</b>						
<b>IMPACT/THRESHOLD</b>	<b>LEVEL OF IMPACT</b>	<b>MITIGATION MEASURE</b>	<b>IMPLEMENTATION TIMING</b>	<b>RESPONSIBLE PARTY</b>	<b>MONITORING/REPORTING METHOD</b>	<b>IMPACT AFTER MITIGATION</b>
Directly or indirectly, destroy a unique paleontological resource or site, or unique geologic feature.	Potentially significant impact	<b>MM Cultural 5:</b> Identification and curation of specimens into an established accredited museum repository with permanent retrievable paleontological storage shall be required. Mitigation of adverse impacts to significant paleontological resources is not complete until the curation process has been fully completed and documented.	Construction start to completion	Project construction manager Qualified paleontological monitor	Evidence of recovery and disposition of specimen shall be submitted San Jacinto Public Works Department, Hemet Public Works Department, or RCFCWCD as appropriate.	Less than Significant after mitigation.
Directly or indirectly, destroy a unique paleontological resource or site, or unique geologic feature.	Potentially significant impact	<b>MM Cultural 6:</b> Preparation of a report of findings with an appended itemized inventory of specimens shall be required. The submittal of the report to the Lead Agency and the curation of recovered specimens into an established, accredited museum repository would signify the completion of the mitigation program.	Construction start to completion	Project construction manager Qualified paleontological monitor	Findings report shall be submitted to San Jacinto Public Works Department, Hemet Public Works Department, or RCFCWCD as appropriate.	Less than Significant after mitigation.

<b>Hazards and Hazardous Materials</b>						
<b>IMPACT/THRESHOLD</b>	<b>LEVEL OF IMPACT</b>	<b>MITIGATION MEASURE</b>	<b>IMPLEMENTATION TIMING</b>	<b>RESPONSIBLE PARTY</b>	<b>MONITORING/REPORTING METHOD</b>	<b>IMPACT AFTER MITIGATION</b>
<p>Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment; or be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code section 65962.5 and, as a result, create a significant hazard to the public or the environment.</p>	<p>Potentially significant impact</p>	<p><b>MM Haz 1:</b> As part of the final design of each SJV-MDP facility, the design engineer or designee shall check proposed sites for listing on the most recent Hazardous Waste and Substances List provided by the Riverside County Department of Environmental Health pursuant to Section 65962.5 of the Government Code. If the location of said facility is on the Hazardous Waste and Substances List, avoidance of that property or properties will be the first consideration; if avoidance is infeasible, <b>MM Haz 2</b> shall be implemented.</p> <p><b>MM Haz 2:</b> If the selected facility traverses a site listed on the Hazardous Waste and Substances List, and avoidance is not feasible or if there are other indications that a site could be contaminated, a Phase 1 Environmental Site Assessment (ESA) for such facility will be prepared. If the Phase 1 ESA identifies possible contamination along the facility alignment, then all recommended subsurface investigation measures listed in the Phase I ESA will be implemented. Based on subsurface investigations characterizing subsurface contamination, remediation measures</p>	<p>Prior to approval of the final design for any proposed facility.</p>	<p>Design Engineer or Designee</p>	<p>Hazardous Waste and Substance List shall be submitted to the City of San Jacinto Public Works Dept.</p>	<p>Less than Significant with mitigation</p>
			<p>Prior to approval of the final design for any proposed facility.</p>	<p>San Jacinto, Hemet, Riverside County, or Designee</p>	<p>Phase 1 Environmental Site Assessment</p>	<p>Less than Significant with mitigation</p>

<b>Hazards and Hazardous Materials</b>						
<b>IMPACT/THRESHOLD</b>	<b>LEVEL OF IMPACT</b>	<b>MITIGATION MEASURE</b>	<b>IMPLEMENTATION TIMING</b>	<b>RESPONSIBLE PARTY</b>	<b>MONITORING/REPORTING METHOD</b>	<b>IMPACT AFTER MITIGATION</b>
		(such as excavation of contaminated soil, bioremediation, or soil-vapor extraction), shall be implemented for the applicable facility or an alternative facility alignment will be chosen.				
		<b>MM Haz 3:</b> All environmental investigation and/or remediation shall be conducted under a Workplan approved by jurisdictional regulatory agencies overseeing hazardous waste cleanups until the applicable regulatory standard is met.				Less than Significant with mitigation
		<b>MM Haz 4:</b> Prior to any excavation or soil removal on known contaminated sites, or if contaminated soil (i.e., soil with a visible sheen or detectable odor) is encountered, a complete characterization of the soil will be conducted. Appropriate sampling shall be conducted prior to disposal of the excavated soil. If the soil is contaminated, it shall be properly disposed of according to California's Land Disposal restrictions (California Code of Regulations, Chapter 18, Title 22). If site remediation involves the removal of contamination, then contaminated material shall be transported off site by a licensed handler/hauler to a licensed hazardous waste disposal facility.	Construction start to completion	San Jacinto, Hemet, Riverside County, or Construction Contractor	Review or condition of construction specifications	Less than Significant with mitigation
		<b>MM Haz 5:</b> If soil import is required	Construction start to	San Jacinto,	Review or	Less than

<b>Hazards and Hazardous Materials</b>						
<b>IMPACT/THRESHOLD</b>	<b>LEVEL OF IMPACT</b>	<b>MITIGATION MEASURE</b>	<b>IMPLEMENTATION TIMING</b>	<b>RESPONSIBLE PARTY</b>	<b>MONITORING/REPORTING METHOD</b>	<b>IMPACT AFTER MITIGATION</b>
		for construction of a specific facility, proper sampling shall be conducted prior to the use of such imported soil to make sure that the imported soil is free of contamination.	completion	Hemet, Riverside County, Construction Contractor or Designee	condition of construction specifications	Significant with mitigation
		<b>MM Haz 6:</b> If during construction of a specific facility, soil and/or groundwater contamination is suspected, construction in the area of the suspected contamination shall cease and appropriate health and safety measures shall be implemented. The construction contractor shall contact the respective jurisdictional enforcement agency (i.e., San Jacinto, Hemet, Riverside County, RCFCWCD) to obtain the necessary information on appropriate measures and their implementation. The measures recommended by the applicable enforcement agency will be implemented.				Less than Significant with mitigation