

Addendum No. 1 to
Environmental Impact Report No. 433

for:

Specific Plan No. 325, Amendment No. 1
Change of Zone No. 7779
Tentative Tract Map No. 36390
Capital Project Work Order No. C1-0641

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I. Introduction

I. INTRODUCTION

A. Purpose of this Document

This document is an Addendum to Environmental Impact Report (EIR) No. 433 (SCH No. 2001061096), prepared in accordance with the California Environmental Quality Act (CEQA). This EIR Addendum was compiled by the Planning Department of the Riverside County Transportation & Land Management Agency, serving as the Lead Agency for the proposed Project. See CEQA Guidelines §15050.

The following information is provided in this Introduction: 1) the principal requirements of CEQA; 2) the history of Specific Plan No. 325 (SP 325) and Final Environmental Impact Report No. 433 (EIR 433); 3) a summary of the proposed Project; 4) the purpose of an EIR Addendum; 5) the standards for adequacy of an EIR Addendum pursuant to the State CEQA Guidelines; 6) a description of the format and content of this EIR Addendum; and 7) Riverside County's processing requirements to consider the proposed Project for approval. Following this introductory information is Riverside County's Environmental Assessment Form, which serves as the CEQA Initial Study for the proposed Project, which provides conclusive evidence that all potentially significant environmental effects of the proposed Project were previously and adequately analyzed in Final EIR No. 433.

B. The California Environmental Quality Act

CEQA, a statewide environmental law contained in Public Resources Code §§21000-21177, applies to most public agency decisions to carry out, authorize, or approve actions that have the potential to adversely affect the environment. The overarching goal of CEQA is to protect the physical environment. To achieve that goal, CEQA requires that public agencies inform themselves of the environmental consequences of their discretionary actions and consider alternatives and mitigation measures that could avoid or reduce significant adverse effects when avoidance or reduction is feasible. It also gives other public agencies and the general public an opportunity to comment on the information. If significant adverse effects cannot be avoided, reduced, or mitigated to below a level of significance, the public agency is required to prepare an EIR and balance the project's environmental concerns with other goals and benefits in a statement of overriding considerations.

C. Specific Plan No. 325, Final Environmental Impact Report No. 433, and Associated Approvals

On December 21, 2004, the Riverside County Board of Supervisors approved the "Lake Mathews Golf and Country Club" project and certified its associated Final EIR 433. Actions taken by the County associated with the project included approval of General Plan Amendment No. 572, approval of Change of Zone No. 6598, adoption of SP 325, and certification of Final EIR 433 (SCH No. 2001061096).

The project consisted of approvals to develop a 333.8-acre property as a master-planned residential community with amenities including a golf course, golf clubhouse, parks, and trails. The property is

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located in the Lake Mathews/Woodcrest area of unincorporated Riverside County, approximately 1.2 miles north of Lake Matthews and 1.8 miles south of State Route 91 (SR-91). Specifically, the approved project calls for development of the property with 295 single-family residential homes, an 18-hole golf course on 119.1 acres, a golf course clubhouse complex on 3.5 acres, parks on 2.5 acres, and trails on 1.2 acres, with 85.2 acres set aside as open space. To provide access to the community upon its development and improve traffic circulation in the vicinity, SP 325 and EIR 433 planned for and evaluated the construction and operation of an off-site road called "Street A," which is designed to connect McAllister Street to Van Buren Boulevard, with a short segment passing through the Lake Mathews Golf and Country Club property. Approximately 40 percent of the planned roadway alignment is located within the jurisdictional boundaries of the County of Riverside and approximately 60 percent of the planned roadway alignment is located within the jurisdictional boundaries of the City of Riverside.

To implement the approved project, the Riverside County Planning Commission approved a subdivision map, Tentative Tract Map No. 30153 (TR 30153), on January 18, 2006. In accordance with CEQA, the Planning Department of the Riverside County Transportation & Land Management Agency prepared an Initial Study (EA 38579) to evaluate the physical environmental effects of TR 30153. The Initial Study determined that TR 30153 would implement SP 325 as approved and that the environmental effects associated with TR 30153 had been adequately covered by Final EIR 433; therefore, no additional CEQA documentation was required at that time.

Shortly after the approval of TR 30153, the property owner received necessary permits and approvals required by state and federal resource agencies to implement the approved project. The U.S. Fish and Wildlife Service issued a favorable Biological Opinion for the project in accordance with the Western Riverside County Multiple Species Conservation Program (MSHCP) on May 16, 2006; the California Department of Fish and Game (CDFG) approved Streambed Alteration Agreement Number 1600-2005-0076-R6 on June 21, 2006; and, the U.S. Army Corps of Engineers approved Clean Water Act Section 404 Permit No. 20050112-SJH on February 20, 2007. These permits and approvals are herein incorporated by reference and are available for public review at the Riverside County Planning Department, 4080 Lemon Street, 12th Floor, Riverside, CA 92501.

At the present time, all of the necessary permits and approvals are in place to develop the property as described in approved SP 325. However, no development has occurred on the property to-date. The subject property was listed for sale and purchased by a new owner who desires to make changes to the approved project, as described below in Section I.D.

D. Project Summary

The current owner of the subject property (hereafter "Project Applicant") seeks to amend SP 325 and replace approved TR 30153 with proposed TR 36390. The proposed modifications include eliminating the planned golf course and clubhouse, increasing the amount of open space, park acreage, and the maximum number of permitted single-family homes, and adding storm water quality/detention facility improvements. Actions requested of Riverside County include the adoption of Amendment No. 1 to SP 325 (SP 325A1), adoption of an associated Change of Zone No. 7779 (CZ 7779), and approval of Tentative Tract Map No. 36390 (TR 36390) (collectively hereafter called "the Citrus Heights Project").

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Specifically, the Citrus Heights Project would involve the following:

- Reduce the approved grading footprint for SP 325 (exclusive of grading required for Street "A") from approximately 254.7 acres to approximately 207.6 acres, a reduction of 47.1 acres.
- Eliminate the approved 119.1-acre golf course and 3.5-acre golf course clubhouse from the Specific Plan.
- Increase areas planned for open space from 85.2 acres to 162.8 acres.
- Increase the area planned for parks from 2.5 acres to 7.1 acres.
- Develop a portion of the property with 343 single-family residential homes at a maximum gross density of 1.03 dwelling units per acre. In comparison, approved SP 325 provides for a maximum of 295 homes at a maximum gross density of 0.9 dwelling units per acre.
- Introduce 3.3 acres of storm water drainage/water quality detention facilities on the subject property while retaining existing drainage characteristics.

Because the proposed Citrus Heights Project would involve the discretionary approval of Riverside County associated with SP 325A1, CZ 7779, and TTM 36390, environmental review is required pursuant to CEQA.

Additionally, SP 325 and EIR 433 planned for and evaluated the construction and operation of an off-site road called "Street 'A'." Concurrent with the Project Applicant's proposals, the Riverside County Transportation Department is concurrently processing Capital Project Work Order No. C1-0641 to construct Street "A" between McAllister Street and Van Buren Boulevard (approximately 7,600 linear feet), with a short segment traversing and providing access to the Citrus Heights property. In addition to providing access to SP 325, Street "A" is intended to improve operational efficiency of the surrounding roadway network. Street "A" is classified as a "Collector" Road by the General Plan Circulation Elements of both the County of Riverside and the City of Riverside, with approximately 40 percent of the planned roadway alignment being located within the jurisdictional boundaries of the County of Riverside and approximately 60 percent of the planned roadway alignment being located within the jurisdictional boundaries of the City of Riverside.

Improvement plans for Street "A" provide for its construction as a modified Collector Road, featuring two vehicular travel lanes and curb and gutter improvements within 66 feet of public right-of-way. A traffic signal would be constructed at the intersection of Street "A" with Van Buren Boulevard. Street "A" would include infrastructure improvements to capture and convey storm water drainage flows, and a water main and dry utilities would be constructed beneath Street "A" to provide service to the Citrus Heights property. A multi-use trail would be constructed on the eastern edge of Street "A" between the northern and southern access points of SP 325A1 (i.e., proposed Street "A" and Street "C"). The grading footprint for Street "A" would be reduced from approximately 33.5 acres (as provided by approved SP 325) to approximately 23.3 acres, a reduction of approximately 10.2 acres.

Pursuant to a cooperative agreement dated April 18, 2012, between Riverside County and the City of Riverside, the city has authorized the county to act as the lead agency for the Street "A" project (County of Riverside Capital Project C1-0641). Because Street "A" would be constructed on land which neither the Project Applicant, Riverside County, nor City of Riverside hold sufficient title or interest, land acquisition and/or eminent domain proceedings are required to facilitate construction of the roadway. As such, the County of Riverside is the lead agent for Capital Project C1-0641, not the Project Applicant. Regardless, because Street "A" was evaluated by EIR 433 and the plans and specifications of Capital Project C1-0641 require discretionary approval by the County of Riverside Board of Supervisors, the CEQA environmental review requirements for the construction and operation of Street "A" are included in this EIR Addendum.

Capital Project C1-0641 and the Citrus Heights Project are hereinafter considered collectively as "the Project" evaluated herein.

E. CEQA Requirements for an EIR Addendum

The CEQA Guidelines allow for the updating and use of a previously certified EIR for projects that have changed or are different from the previous project or conditions analyzed in the certified EIR. In cases where changes or additions occur with no new significant environmental impacts, an Addendum to a previously certified EIR may be prepared. *See* CEQA Guidelines § 15164.

The following describes the requirements of an Addendum, as defined by CEQA Guidelines § 15164:

- a. The lead agency or responsible agency shall prepare an Addendum to a previously certified EIR if some changes or additions are necessary but none of the conditions described in § 15162 calling for preparation of a Subsequent EIR have occurred.
- b. An Addendum need not be circulated for public review but can be included in or attached to the Final EIR.
- c. The decision-making body shall consider the Addendum with the Final EIR prior to making a decision on the project.
- d. A brief explanation of the decision not to prepare a Subsequent EIR pursuant to § 15162 should be included in an Addendum to an EIR, the lead agency's findings on the project, or elsewhere in the record. The explanation must be supported by substantial evidence.

As noted above, CEQA Guidelines § 15164(a) allows for the preparation of an Addendum if none of the conditions described in § 15162 are met. CEQA Guidelines § 15162 describes the conditions under which a Subsequent EIR must be prepared, as follows:

- a. Substantial changes are proposed in the project which will require major revisions of the previous EIR due to the involvement of environmental effects or a substantial increase in the severity of previously identified significant effects;

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- b. Substantial changes occur with respect to the circumstances under which the project is undertaken, which will require major revisions of the previous EIR due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects; or
- c. New information of substantial importance, which was not known and could not have been known with the exercise of reasonable diligence at the time the previous EIR was certified as complete, shows any of the following:
 - 1. The project will have one or more significant effects not discussed in the previous EIR;
 - 2. Significant effects previously examined will be substantially more severe than shown in the previous EIR;
 - 3. Mitigation measures or alternatives previously found not to be feasible would in fact be feasible, and would substantially reduce one or more significant effects of the project, but the project proponents decline to adopt the mitigation measure or alternatives; or
 - 4. Mitigation measures or alternatives which are considerably different from those analyzed in the previous EIR would substantially reduce one or more significant effects on the environment, but the project proponents decline to adopt the mitigation measure or alternative.

If none of these circumstances are present, and only minor technical changes or additions are necessary to update the previously certified EIR, an Addendum may be prepared. *See* CEQA Guidelines § 15164. As described in detail herein, none of the above circumstances that warrant the preparation of a Subsequent EIR are present.

F. Type of CEQA Compliance Document and Level of Analysis

This document is Addendum No. 1 to previously-certified EIR 433. As such, this EIR Addendum compares the differences between the environmental impacts previously disclosed in EIR 433 and those that would be associated with the proposed Project described above in Section I.D.

This EIR Addendum provides the environmental information necessary for Riverside County to make an informed decision about the environmental effects of the proposed Project, which consists of the actions summarized above in Section I.D and more fully described in the associated Project application materials on file with the Riverside County Planning Department. Serving as the CEQA Lead Agency (*see* CEQA Guidelines §15050), the Planning Department determined that an Addendum to the previously-certified Final EIR 433 should be prepared, rather than a Supplemental or Subsequent EIR, based on the following facts:

- a. As demonstrated in the accompanying Environmental Assessment No. 42510 (EA 42510) and its associated analyses, the proposed Project would not require major revisions to certified Final EIR 433 because the Project would not result any new significant impacts to

the physical environment nor would it create substantial increases in the severity of the environmental impacts previously disclosed in the Final EIR. In summary, the proposed Project consists of reducing the approved physical impact footprint of SP 325 by approximately 47 acres by eliminating the planned golf course and clubhouse while also increasing the amount of open space, park acreage, and adding storm water quality/detention facility improvements. Although the maximum number of single-family homes within SP 325 would increase from 295 units to 343 units, the physical and operational impacts associated with the residential intensity increase would be more than offset by elimination of the physical and operational impacts associated with the planned golf course and clubhouse. As proposed, the Project would involve the following:

- The Project would increase the amount of open space conserved on the Citrus Heights property from 85.2 acres as approved under SP 325, to 162.8 acres as proposed by the Project. As such, the Project would decrease the grading footprint of SP 325 by 47.1 acres, from approximately 254.7 acres of impact under SP 325 to approximately 207.6 acres of impact associated with the proposed Project. As a result, all short-term environmental effects associated with grading operations on the Citrus Heights property would be no greater than the effects previously disclosed in the Final EIR.

Additionally, permanent impacts associated with SP 325 to all natural land resources would be reduced, including 44.4 acres of reduced impact to biological resources as compared to the level of impact previously disclosed in EIR 433.

- The Project would eliminate the approved 119.1-acre golf course and 3.5-acre golf course clubhouse from SP 325. Elimination of the golf course would substantially reduce the projected demand for non-potable water resources and the need for chemical fertilizer application disclosed in the Final EIR that would have been required to irrigate and maintain the golf course.
- The Project proposes to develop the Citrus Heights property with 343 single-family dwelling units at a maximum gross density of 1.03 dwelling units per acre. In comparison, approved SP 325 allows a maximum of 295 single-family dwelling units at a maximum gross density of 0.9 dwelling units per acre. Although the proposed Project would increase the residential intensity on the Citrus Heights property by 48 single-family units, operational impacts associated with air quality, noise, and traffic would be below levels disclosed in EIR 433 due to the elimination of air quality, noise, and traffic effects associated with operation of the golf course and clubhouse. A traffic trip comparison analysis was conducted for the Project (see Appendix I to this EIR Addendum) and shows that traffic associated with the proposed Project would represent a reduction of 212 average daily trips, including 6 fewer AM peak hour trips and 4 fewer PM peak hour trips, compared to the trip generation evaluated by EIR 433.¹ Operational noise and air quality emissions would be reduced concomitantly.

¹ Appendix I studied traffic generated by 345 single-family homes, which is two (2) more homes than actually proposed by the Project.

- Although the proposed Project would increase residential intensity on the Citrus Heights property by 48 single-family units, the Project would not result in a substantial increase in the severity of impacts associated with public services and utilities/service systems as compared to that disclosed in EIR 433. The proposed Project would not necessitate the construction of any new or expanded governmental facilities nor require the construction or expansion of utility infrastructure beyond what was disclosed in EIR 433.
- The Project would provide more park land on the Citrus Heights property, increasing park acreage from 2.5 acres as planned by approved SP 325, to 7.1 acres as proposed by the Project. The provision of additional active park acreage on the subject property would meet Quimby Act requirements for the proposed 343 single-family residential homes and eliminate the significant recreational resource impact identified in EIR 433.
- The proposed Project would provide 3.3 acres of storm water drainage/water quality detention facilities on the Citrus Heights property. The Citrus Heights property's existing drainage characteristics would be retained to a greater extent than disclosed in EIR 433 because more open space would be conserved. In addition, the Project is required to comply with a site-specific Water Quality Management Plan (WQMP) prepared for the Citrus Heights property and local and state water quality regulations to ensure that Project implementation does not result in substantial new sources of polluted runoff. As a result, the Project would not result in any new impacts to hydrology or water quality beyond levels disclosed in EIR 433.
- The operational characteristics of Street "A" are consistent with the characteristics evaluated in EIR 433. Street "A" would be developed as a Collector Road with a 66-foot wide public right-of-way between McAllister Street and Van Buren Boulevard, similar to what was disclosed in EIR 433. Although the alignment of Street "A" would be slightly altered compared to the alignment disclosed in EIR 433, the modified alignment would not result in substantial increases in the severity of environmental impacts beyond levels disclosed in the Final EIR. Furthermore, modifications to Street "A" proposed by the Project would reduce the grading footprint for Street "A" by approximately 10.2 acres, thereby reducing permanent impacts to biological and other physical resources as compared to the level of permanent impact previously disclosed in EIR 433. In addition, short-term air quality emissions and noise effects associated with the construction of Street "A" would be reduced concomitantly.

As demonstrated in more detail in accompanying Environmental Assessment Form (EA 42510), changes proposed as part of the Project would not substantially increase the severity of impacts to the environment as compared to impacts that were evaluated and disclosed as part of EIR 433.

- b. The proposed Project does not involve the introduction of any land uses or construction or operational characteristics which were not previously evaluated in EIR 433.

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- c. Subsequent to the certification of EIR 433, no new information of substantial importance has become available which was not known or could not have been known with the exercise of reasonable diligence at the time EIR 433 was prepared.
- d. Subsequent to the certification of EIR 433, no substantial changes in the circumstances under which the Project is undertaken have occurred.
- e. Technical reports that evaluate the proposed Project were prepared for the subject areas of air quality, biological resources (including focused surveys for the western burrowing owl and least Bell's vireo), cultural resources (archaeology and paleontology), fire protection, geotechnical and rock blasting, greenhouse gasses, hydrology, traffic, and water quality. Copies of these reports are contained within the appendix of this document. These technical reports did not identify any new impacts or substantial increases in impacts to the environment beyond that which was disclosed in EIR 433. Specifically, these updated technical reports concluded as follows:
 - The *Air Quality Impact Analysis* (Technical Appendix A), prepared by Urban Crossroads, Inc., concludes that the proposed Project would not result in any new impacts or more severe impacts associated with air quality than previously disclosed in EIR 433.
 - The *Biological Technical Report* (Technical Appendix B1), prepared by Glenn Lukos Associates, determines that the proposed Project would result in an overall reduction in impacts to biological resources, as compared to impacts previously disclosed in EIR 433. No new impacts or more severe impacts would occur from implementation of the Project.
 - The *Addendum to Determination of Biologically Equivalent or Superior Preservation Report* (Technical Appendix B2), prepared by Glenn Lukos Associates, determines that the proposed Project would result in an overall reduction in impacts to riparian/riverine biological habitats, as compared to impacts that would have occurred with implementation of the previously approved project. No new impacts or more severe impacts would occur from implementation of the Project.
 - The *Cultural Resources Report and Paleontological Resource Update Letter* (Technical Appendices C and D), prepared by Brian F. Smith & Associates, affirmed the findings from EIR 433, and found that no new impacts would occur from implementation of the Project.
 - The *Preliminary Geotechnical Report* (Technical Appendix E), prepared by Alta California Geotechnical, Inc., affirmed the geology and soils findings from EIR 433 and found that no new impacts would occur from implementation of the Project.
 - The *Greenhouse Gas Analysis* (Technical Appendix F), prepared by Urban Crossroads, Inc., concludes that the proposed Project would not generate substantial amounts of greenhouse gases that could result in a new impact or more severe

significant impact on the environment than would otherwise occur with implementation of the previously approved project, nor would the Project conflict with any plans, policies, or regulations adopted for the purpose of reducing greenhouse gas emissions.

- The *Preliminary Hydrology Report* (Technical Appendix H), prepared by MDS Consulting and the *Preliminary Water Quality Management Plan* (Technical Appendix G), prepared by MDS Consulting analyzed the proposed Project and did not identify any new environmental impacts or an increase to the severity of impacts disclosed in EIR 433.
 - The *Traffic Analysis* (Technical Appendix I), prepared by Urban Crossroads determined that the proposed Project would result in a reduction in overall average daily traffic, as well as a reduction in peak hour traffic (both AM and PM peak hours), as compared to impacts previously disclosed in EIR 433. No new impacts or more severe impacts would occur from implementation of the Project.
 - The *Blasting Analysis* (Technical Appendix J), prepared by Revey Associates, Inc. evaluated potential rock blasting activities associated with the Project and did not identify any new environmental impacts or an increase to the severity of impacts disclosed in EIR 433.
 - The *Fire Behavior and Protection Plan* (Technical Appendix K), prepared by Firesafe Planning Solutions affirmed the findings from EIR 433, and found that no new impacts would occur from implementation of the Project.
- f. Mitigation measures identified in EIR 433, other than those that have been changed as a result of this EIR Addendum to reflect currently applicable County ordinances, building codes, and proposed SP 325A1, remain appropriate and feasible for the proposed Project.

Based on these facts, the Riverside County Planning Department determined that an Addendum to previously certified EIR 433 is the appropriate type of CEQA document to prepare for the proposed Project. The purpose of this EIR Addendum is to evaluate the proposed Project's level of impact on the environment in comparison to the approved Project its accompanying certified EIR 433.

G. Format and Content of this EIR Addendum

The following components comprise the EIR Addendum in its totality:

- A. This Introduction (Section 1.0).
- B. The completed Environmental Assessment form EA 42510 and its associated analyses which concludes that the proposed Project would not result in any new significant environmental impacts or substantially increase the severity environmental impacts beyond the levels disclosed in EIR 433.

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- C. The Mitigation Monitoring and Reporting Program that accompanies EA 42510, which indicates all mitigation measures contained in EIR 433 and those that have been changed as a result of EA 42510 to reflect currently applicable County ordinances, building codes, and proposed SP 325A1.
- D. Twelve (12) technical reports that evaluate the proposed Project, which are attached as EIR Addendum Technical Appendices A – K.
 - A. Air Quality Report
 - B1. Biological Technical Report
 - B2. Addendum to Determination of Biologically Equivalent or Superior Preservation Report
 - C. Cultural Resources Update Letter
 - D. Preliminary Paleontological Resource Impact Assessment
 - E. Preliminary Geotechnical Investigation
 - F. Greenhouse Gas Analysis
 - G. Preliminary Water Quality Management Plan
 - H. Preliminary Hydrology Report
 - I. Traffic Study
 - J. Blasting Analysis
 - K. Fire Behavior and Protection Plan
- E. SP 325 and Final EIR 433, accompanying Mitigation Monitoring and Reporting Program (MMRP), Technical Appendices to EIR 433, Findings and Statement of Facts, Statement of Overriding Considerations, and County Resolution No. 2004-539, which are all herein incorporated by reference pursuant to CEQA Guidelines § 15150 and are available for review at the Riverside County Planning Department, 4080 Lemon Street, 12th Floor, Riverside, CA 92501.
- F. State and federal resource agency permits and approvals associated with SP 325 and EIR 433, including the USFWS Biological Opinion dated May 16, 2006, the CDFG approved Streambed Alteration Agreement Number 1600-2005-0076-R6 dated June 21, 2006, and the U.S. Army Corps of Engineers approved Clean Water Act Section 404 Permit No. 20050112-SJH dated February 20, 2007. These permits and approvals are herein incorporated by reference and are available for public review at the Riverside County Planning Department, 4080 Lemon Street, 12th Floor, Riverside, CA 92501.

H. Preparation and Processing of this EIR Addendum

The Riverside County Planning Department directed and supervised the preparation of this Addendum. Although prepared with assistance of the consulting firm T&B Planning, Inc., the content contained within and the conclusions drawn by this EIR Addendum reflect the sole independent judgment of Riverside County.

This EIR Addendum will be forwarded, along with EIR 433, to the Riverside County Board of Supervisors for review as part of their deliberations concerning the proposed Project. On October 16, 2012, the Riverside County Board of Supervisors approved a “Fast Track” authorization for the proposed Project. Under the provisions of the County of Riverside’s “Fast Track” procedures,

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Planning Commission review of a project is bypassed, and the Board of Supervisors has exclusive authority to hear, approve, conditionally approve, or disapprove a project. Accordingly, a public hearing will be held before the Riverside County Board of Supervisors to consider the proposed Project and the adequacy of this EIR Addendum. Public comments will be heard and considered at the hearings. At the conclusion of the public hearing process, the Board of Supervisors will take action to approve, conditionally approval, or deny the proposed Project. If approved, the Board of Supervisors will adopt findings relative to the Project's environmental effects.

II. Environmental Assessment Form/
Initial Study Checklist

COUNTY OF RIVERSIDE

ENVIRONMENTAL ASSESSMENT FORM: INITIAL STUDY

Environmental Assessment (E.A.) Number: EA42510
Project Case Type (s) and Number(s): SP 325A1, CZ 7779, TR 36390, Capital Project C1-0641
Lead Agency Name: County of Riverside Planning Department
Address: P.O. Box 1409, Riverside, CA 92502-1409
Contact Person: Matt Straite
Telephone Number: (951) 955-8631
Applicant's Name: CV Communities, LLC
Applicant's Address: 1900 Quail Street, Newport Beach, CA 92660

I. PROJECT INFORMATION

A. Project Description:

Actions requested of County of Riverside involve the following (collectively hereafter called "the Project"):

Specific Plan No. 325, Amendment No. 1 (Citrus Heights, SP 325A1) proposes to amend Specific Plan No. 325 (SP 325, Lake Mathews Golf and Country Club). SP 325 was approved by the Riverside County Board of Supervisors on June 29, 2004, and then officially adopted along with the certification of Final EIR No. 433 (EIR 433, SCH No. 2001061096) on December 21, 2004.

As compared to adopted SP 325, proposed SP 325A1 would revise the Specific Plan land use plan to reconfigure planning area boundaries; eliminate the planned golf course and clubhouse; increase the amount of open space, park acreage, and the maximum number of permitted single-family homes; adjust the range of residential lot sizes; add storm water quality/detention facility improvements; and modify the Specific Plan's internal circulation network. The land use acreage modifications proposed by SPA No. 1 are summarized in Table 1, *Summary of Changes Proposed by Specific Plan No. 325, Amendment No. 1*. The land use plan for proposed SP 325A1 is depicted on Figure 1, *Specific Plan No. 325, Amendment No. 1 Land Use Plan*.

Specifically, with approval of SP 325A1 the following changes would occur:

- The grading footprint for SP 325 (exclusive of grading required for Street "A") would decrease from approximately 254.7 acres to approximately 207.6 acres (a reduction of 47.1 acres);
- The 119.1-acre golf course and 3.5-acre golf course clubhouse land uses would be eliminated from the plan;
- Areas planned for open space would increase from 85.2 acres to 162.8 acres;
- Areas planned for parks would increase from 2.5 acres to 7.1 acres;
- Areas planned for drainage facilities and detention basins would increase from zero (0) acres to 3.3 acres;
- Areas planned for single-family residential development would increase from 98.4 acres to 134.5 acres, and the total number of homes permitted by the Specific Plan would increase from 295 to 343, resulting in an increase in gross project density from 0.9 dwelling units per acres (du/ac) to 1.03 du/ac;

Table 1 Summary of Changes Proposed by Specific Plan No. 325, Amendment No. 1

Planning Area	Adopted Specific Plan No. 325				Proposed Amendment No. 1 (SP 325A1)			
	Land Use	Acres	Density	Units	Land Use	Acres	Density	Units
1	Medium Density Residential 10,000 s.f. minimum lots	10.1	2.2	22	Medium Density Residential 8,000 s.f. minimum lots	39.2	2.9	112
2	Medium Density Residential 8,500 s.f. minimum lots	5.2	4.8	25	Medium Density Residential 10,000 s.f. minimum lots	50.2	2.5	125
3	Medium Density Residential 8,500 s.f. minimum lots	6.5	3.7	24	Medium Density Residential 12,000 s.f. minimum lots	45.1	2.4	106
4	Medium Density Residential 10,000 s.f. minimum lots	4.8	3.1	15	Open Space-Recreation Park	0.6	--	--
5	Medium Density Residential 10,000 s.f. minimum lots	8.5	3.4	29	Open Space-Recreation Park	0.7	--	--
6	Low Density Residential 20,000 s.f. minimum lots	13.6	1.6	22	Open Space-Recreation Park	0.7	--	--
7	Medium Density Residential 10,000 s.f. minimum lots	39.5	2.7	107	Open Space-Recreation Park	1.8	--	--
8	Medium Density Residential 8,500 s.f. minimum lots	10.2	5.0	51	Open Space-Recreation Park	0.7	--	--
9	Golf Course & Clubhouse	122.6	--	--	Open Space-Recreation Park	1.1	--	--
10	Park	3.7	--	--	Open Space-Recreation Park	0.7	--	--
11	Open Space	85.2	--	--	Open Space-Recreation Park	0.8	--	--
12A-G	N/A	--	--	--	Open Space-Recreation Open Space	162.8	--	--
13A-C	N/A	--	--	--	Open Space-Water Detention Basin	3.3	--	--
--	Roadways	23.9	--	--	Roadways	26.0	--	--
Total - Specific Plan No. 325:		333.8	0.9	295	Total - Proposed SP 325A1:	333.7	1.03	443

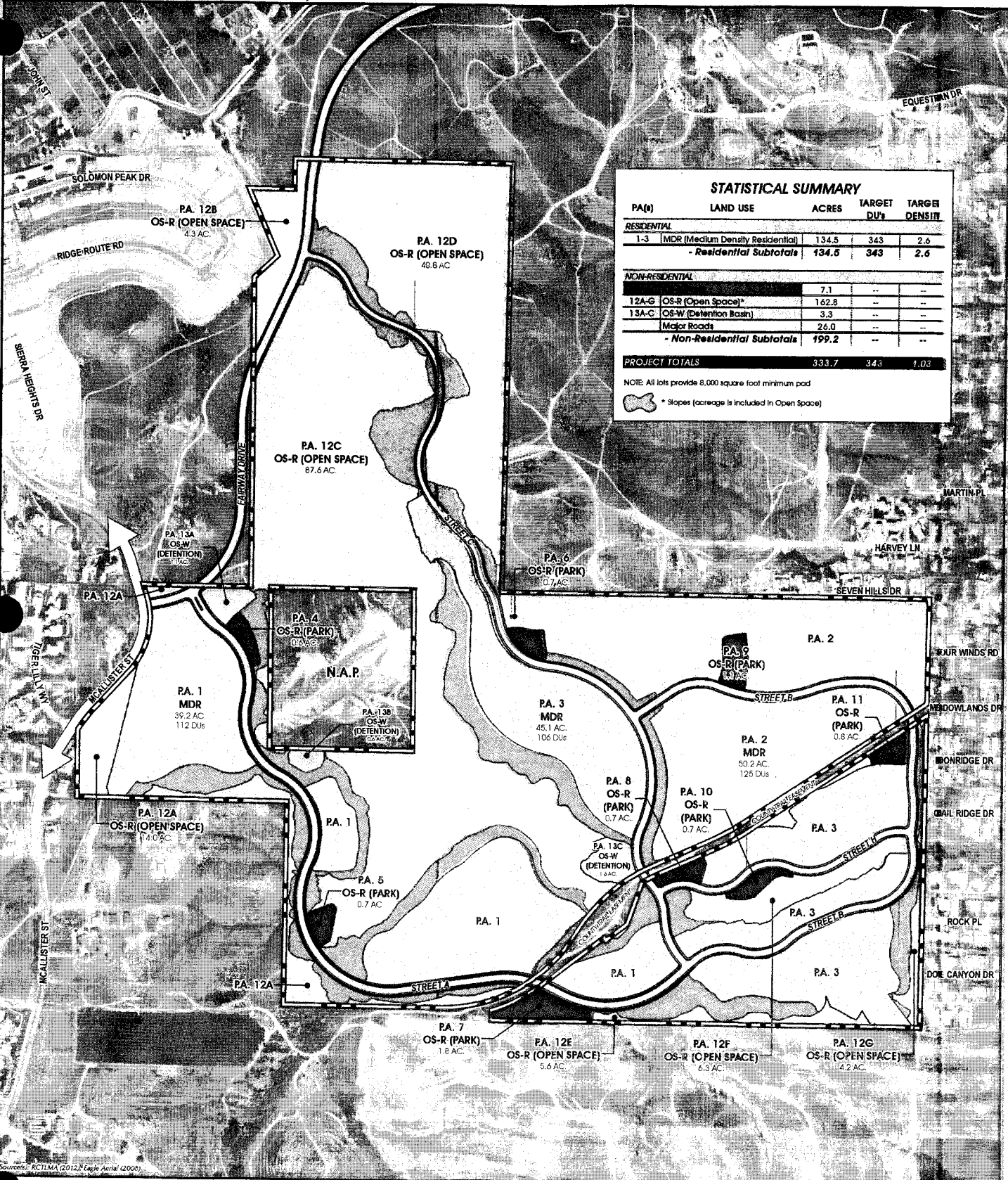
Source: Proposed Citrus Heights Specific Plan Amendment No. 1, August 2013

- Areas reserved for major roadways would increase from 23.9 acres to 26.0 acres;
- Land use designation labels for all Specific Plan Planning Areas would be modified to be consistent with the nomenclature of the currently adopted Riverside County General Plan (2005); and
- The name of the Specific Plan would be changed from "Lake Matthews Golf and Country Club" to "Citrus Heights."

Change of Zone No. 7779 (CZ 7779) would amend the approved Specific Plan Zoning Ordinance for SP 325 (Ordinance No. 348.4260) to provide amended land use and development standards for the subject property and formalize planning area boundaries that reflect the revisions proposed as part of SP 325A1.

Tentative Tract Map No. 36390 (TR 36390) is a Schedule "A" map that proposes to implement the changes proposed by SP 325A1. TR 36390 would subdivide the SP 325 site into 343 single-family residential development lots ranging in size from 8,000 square feet (s.f.) to 33,098 s.f., eight (8) park lots, three (3) water quality/detention basin lots, and 43 open space lots, as depicted on Figure 2, *Tentative Tract Map No. 36390*. TR 36390 also identifies on-site rights-of-way and the location of necessary on-site infrastructure improvements, such as water, sewer, and storm drain lines. TR 36390 also identifies the location of necessary off-site improvements, including a water line within the proposed right-of-way of Street "A" and a sewer line within the existing right-of-way of McAllister Street. The Preliminary Landscape Plan for TR 36390 identifies landscape improvements for the site, including the location of on- and off-site areas requiring vegetation thinning for fire fuel modification purposes. Implementation of TR 36390 would require approximately 2,500,000 cubic yards (c.y.) of cut and 2,500,000 c.y. of fill; grading activities would balance on-site and no import or export would be required.

SP00325A1, CZ 07779, TR36390, C1-0641



STATISTICAL SUMMARY

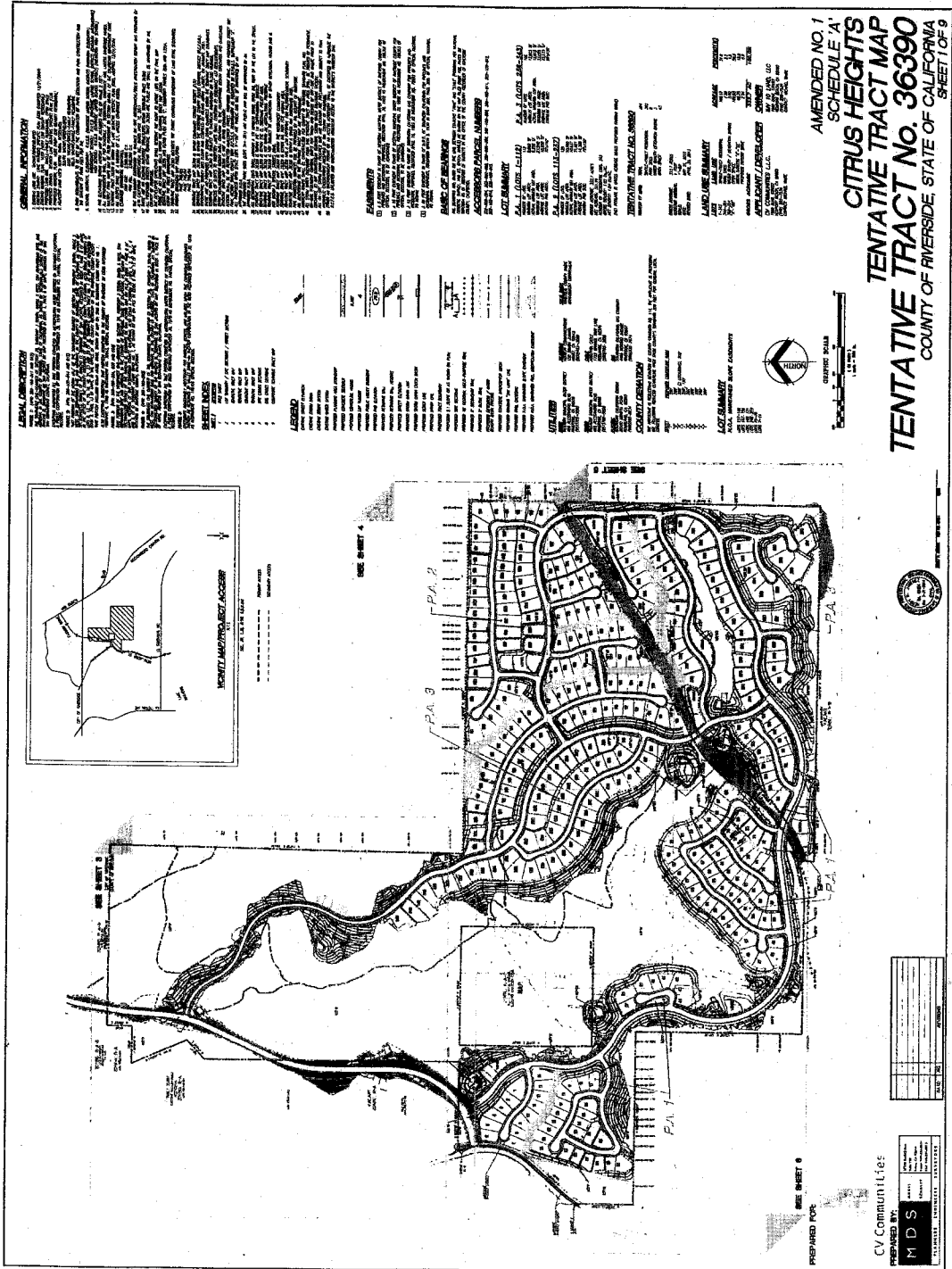
PA(s)	LAND USE	ACRES	TARGET DU's	TARGET DENSITY
RESIDENTIAL				
1-3	MDR (Medium Density Residential)	134.5	343	2.6
- Residential Subtotals		134.5	343	2.6
NON-RESIDENTIAL				
		7.1	--	--
12A-G	OS-R (Open Space)*	162.8	--	--
13A-C	OS-W (Detention Basins)	3.3	--	--
	Major Roads	26.0	--	--
- Non-Residential Subtotals		199.2	--	--
PROJECT TOTALS		333.7	343	1.03

NOTE: All lots provide 8,000 square foot minimum pad
 * Slopes (acreage is included in Open Space)

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Figure 1
SPECIFIC PLAN 325
AMENDMENT NO. 1 LAND USE PLAN



Capital Project Work Order No. C1-0641 (Capital Project C1-0641) addresses the construction of a roadway called "Street A," between McAllister Street and Van Buren Boulevard, which is classified by both the County and City of Riverside General Plan Circulation Elements as a "Collector" road. Proposed Street "A" would be constructed as a modified Collector Road, featuring two vehicular travel lanes and curb and gutter improvements within 66 feet of public right-of-way. Street "A" would include improvements to capture and convey storm water drainage flows; a traffic signal would be constructed at the intersection of Street "A" with Van Buren Boulevard. A water main and dry utilities would be constructed beneath Street "A" to provide service to the Citrus Heights property. A multi-use trail would be constructed on the eastern edge of Street "A" between the northern and southern access points of SP 325A1 (i.e., proposed Street "A" and Street "C"). The grading footprint for Street "A" would be reduced from approximately 33.5 acres (as provided by approved SP 325) to approximately 23.3 acres, a reduction of approximately 10.2 acres. Approximately 40 percent of the roadway alignment is located within the jurisdictional boundaries of the County of Riverside and approximately 60 percent of the roadway alignment is located within the jurisdictional boundaries of the City of Riverside. Pursuant to a cooperative agreement dated April 18, 2012 between Riverside County and the City of Riverside, the city has authorized the county to act as the lead agency for the Street "A" project. Approved SP 325 included this roadway as an associated off-site improvement connecting McAllister Street to Van Buren Boulevard, with a short segment passing through the Citrus Heights property. The environmental effects associated with the implementation of Street "A" along its planned alignment from McAllister Street to Van Buren Boulevard were evaluated by EIR 433 and as such, the implementing improvement plans are evaluated herein.

B. Type of Project: Site Specific ; Countywide ; Community ; Policy .

C. Total Project Area: 333.7 acres (Citrus Heights property); 23.3 acres ("Street A," including 5.5 acres on the Citrus Heights property)

Residential Acres: 134.5	Lots: 394	Units: 343	Projected No. of Residents: 888
Commercial Acres: N/A	Lots: N/A	Sq. Ft. of Bldg. Area: N/A	Est. No. of Employees: N/A
Industrial Acres: N/A	Lots: N/A	Sq. Ft. of Bldg. Area: N/A	Est. No. of Employees: N/A

Other: Parks: 7.1 acres; Open Space: 162.8 acres; Drainage/Detention: 3.3 acres; Circulation: 26.0 acres (Citrus Heights)
Circulation: 23.3 acres (Street "A," including 5.5 acres on the Citrus Heights property)

D. Assessor's Parcel No(s):

SP 325A1, CZ 7779, TR 36390: 269-060-004, -005, -006; 269-100-009, -011, -012, -014; -015

Capital Project C1-0641: 239-240-001, -004; 239-270-001, -002, -004; 269-060-004, -005, -006, -012; 269-100-014

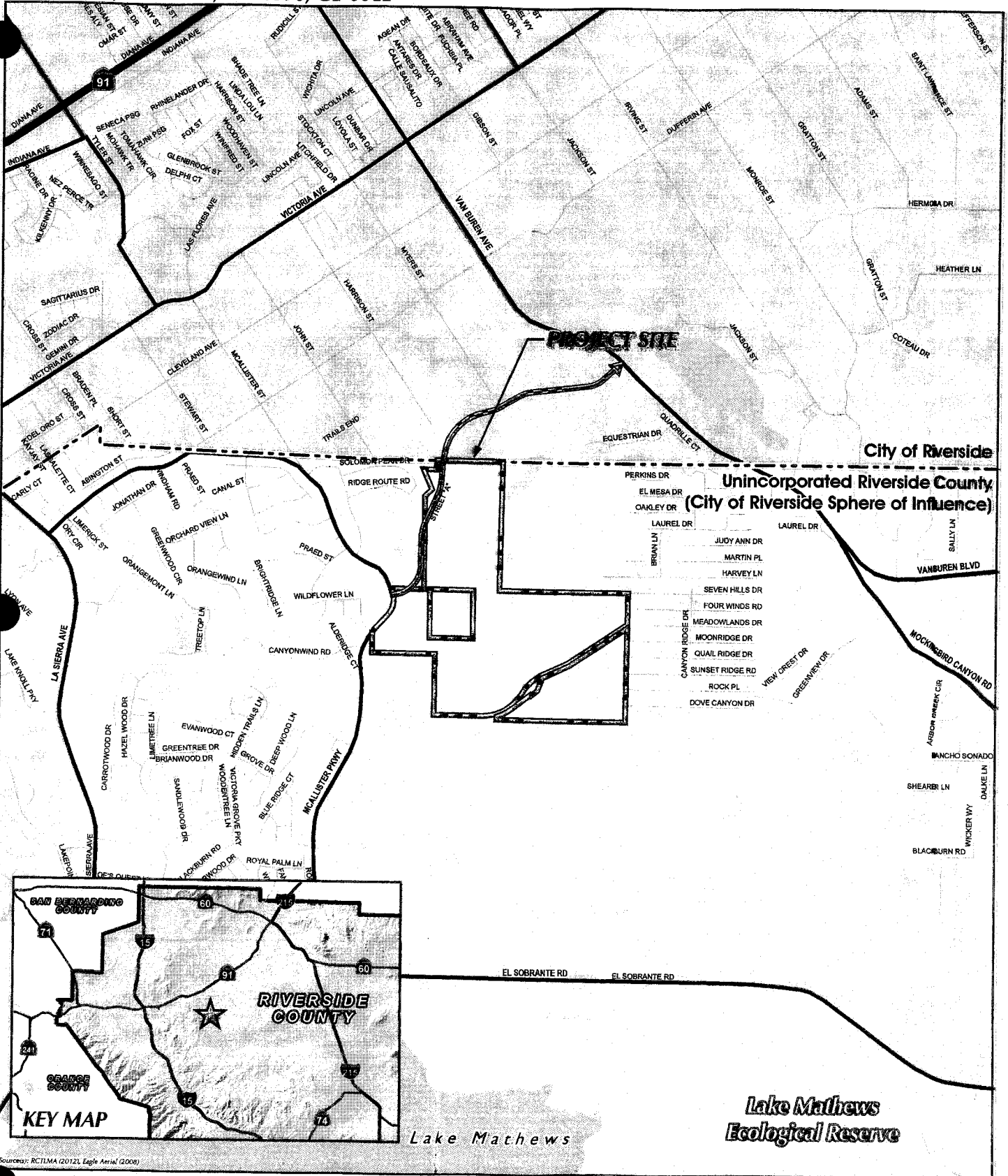
E. Street References: Northerly of El Sobrante Road, southwesterly of Van Buren Boulevard and easterly of McAllister Street. Refer to Figure 3, *Vicinity Map*.

F. Section, Township & Range Description or reference/attach a Legal Description:

SP 325A1, CZ 7779, TR 36390: Section 29, Township 3 South, Range 5 West, San Bernardino Baseline and Meridian.

Capital Project C1-0641: Sections 20 & 29, Township 3 South, Range 5 West, San Bernardino Baseline and Meridian

SP00325A1, CZ 07779, TR36390, C1-0641



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Figure 3

VICINITY MAP

G. Brief description of the existing environmental setting of the project site and its surroundings: The SP 325 site (hereafter referred to as "the Citrus Heights property") consists of an irregularly shaped collection of contiguous parcels in the El Sobrante area of unincorporated Riverside County. The property is vacant and undeveloped, and is characterized by generally rugged terrain and drainage features. The entire property has been heavily used by off-road vehicle use, which resulted in the formation of dirt access roads, motorcycle and bicycle trails, and tire ruts across the entire site. Refer to Figure 4, *Aerial Photograph*.

The proposed alignment of Street "A" consists of vacant and undeveloped property that is characterized by generally rugged terrain. Portions of the alignment of Street "A" have been utilized by off-road vehicle use, which resulted in the formation of dirt access roads, motorcycle and bicycle trails, and tire ruts across portions of the proposed alignment for Street "A." Refer to Figure 4.

The surrounding area is occupied by rural and low-density residential land uses to the east and west, agricultural properties to the north, and vacant land to the north and south. In addition, the Harrison Dam, an earthen fill dam owned and operated by the Riverside County Flood Control and Water Conservation District, occupies a parcel that is completely surrounded by approved SP 325 but that is not a part of approved SP 325 nor the proposed Project.

II. APPLICABLE GENERAL PLAN AND ZONING REGULATIONS

A. General Plan Elements/Policies:

- 1. Land Use:** Pursuant to Riverside County General Plan Land Use Element Policy LU 1.10, with approval of SP 325A1, the proposed land uses on the Citrus Heights property would be consistent with the General Plan Land Use Map. The proposed Project meets all other applicable land use policies of the Riverside County General Plan and the Lake Mathews/Woodcrest Area Plan, including the El Sobrante Policy Area. Street "A" passes through areas within the City of Riverside designated for Agriculture/Rural Residential land uses by the City of Riverside General Plan. Street "A" is designated as a Circulation Element road by the City of Riverside General Plan and would be compatible with surrounding land uses within the City. Street "A" is consistent with all applicable policies of the City of Riverside General Plan Land Use and Urban Design Element.
- 2. Circulation:** The proposed Project was reviewed by the Riverside County Transportation Department and was found to be in conformance with County Ordinance No. 461 (Road Improvement Standards and Specifications). Street "A," which is classified as a "Collector" road by the Circulation Elements of both the County and City of Riverside would be constructed by the County of Riverside as part of this Project. Approximately 40 percent of the proposed alignment of Street "A" is located within the jurisdictional boundaries of the County of Riverside and approximately 60 percent of the proposed alignment of this roadway is located within the jurisdictional boundaries of the City of Riverside. Other adequate circulation facilities exist or are planned to serve the proposed development associated with SP 325A1. The proposed Project adheres to all applicable circulation policies of the Riverside County and City of Riverside General Plans.
- 3. Multipurpose Open Space:** Neither the Citrus Heights property nor the proposed alignment of Street "A" is designated for open space conservation by the Western Riverside County Multiple Species Conservation Plan. Additionally, the Citrus Heights property is not designated by the Riverside County General Plan as important farmland or



PROJECT SITE

Figure 4

AERIAL PHOTOGRAPH

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mineral resource land. The proposed Project adheres to all applicable Multipurpose Open Space Element policies of the Riverside County General Plan. The proposed alignment of Street "A" does not pass through areas designated by the City of Riverside General Plan as important farmland, mineral resource land, nor is the proposed alignment of Street "A" designated for parks or recreation facilities. Street "A" adheres to all applicable policies of the Open Space and Conservation Element and Parks and Recreation Element of the City of Riverside General Plan.

4. **Safety:** The Citrus Heights property is located within an area that is subject to seismic ground shaking, but the site is not located within an Alquist-Priolo Fault Zone or a County-designated Fault Hazard Zone. Construction as required by the California Building Standards Code (CBCS) would satisfactorily address seismic safety. The Citrus Heights property and the proposed alignment of Street "A" are located in a high fire hazard area and portions of the Citrus Heights property and the alignment of Street "A" are located in an area with moderate dam inundation risk. Neither the Citrus Heights property nor the proposed alignment of Street "A" are located in a flood hazard area or an area subject to blowsand (erosion). The Project is designed to minimize hazards associated with wildfires and dam inundation. In addition, the Project is designed to accommodate the sufficient provision of emergency response services and was reviewed by the Riverside County Fire Department for compliance with all applicable fire protection requirements. The proposed Project adheres to all other applicable policies of the Riverside County General Plan Safety Element and the City of Riverside General Plan Public Safety Element.
5. **Noise:** The proposed Project adheres to all applicable policies within the Riverside County General Plan Noise Element and the City of Riverside General Plan Noise Element.
6. **Housing:** The Riverside County General Plan Housing Element does not contain any policies applicable to the proposed Project, but rather identifies programs and actions to achieve the County's goals with respect to housing. The proposed Project does, however, relate to the County General Plan Housing Element through the Project's proposed land uses on the Citrus Heights property. The land uses proposed by the Project on the Citrus Heights property would not adversely impact the implementation of the County General Plan Housing Element's goals or policies. The City of Riverside General Plan Housing Element does not contain any policies applicable to the construction or operation of Street "A."
7. **Air Quality:** The proposed Project is conditioned to control fugitive dust emissions during grading and construction activities and to reduce air pollutant emissions to the greatest feasible extent. The proposed Project is consistent with all other applicable Riverside County General Plan Air Quality Element and City of Riverside General Plan Air Quality Element policies.

The following elements from the City of Riverside General Plan are applicable only to the Street "A" component of the proposed Project.

8. **Arts and Culture:** The City of Riverside General Plan Arts and Culture Element does not contain any policies applicable to the proposed Project.
9. **Education:** The City of Riverside General Plan Education Element does not contain any policies applicable to the proposed Project.

10. Public Facilities and Infrastructure: The proposed Project adheres to all applicable policies within the City of Riverside General Plan Public Facilities and Infrastructure Element.

11. Historic Preservation: The City of Riverside General Plan Historic Preservation Element does not contain any policies applicable to the proposed Project.

B. General Plan Area Plan(s)/Neighborhood Plan(s):

County of Riverside (applicable to Citrus Heights and portion of Street "A" alignment): Late Mathews/Woodcrest

City of Riverside (applicable to portion of Street "A" alignment): Arlington Heights

C. Foundation Component(s):

County of Riverside (applicable to Citrus Heights and portion of Street "A" alignment): Community Development, Open Space

City of Riverside (applicable to portion of Street "A" alignment): N/A

D. Land Use Designation(s):

County of Riverside (applicable to Citrus Heights): Specific Plan No. 325 (LDR, MDR, OS-R, OS-C)

County of Riverside (applicable to portion of Street "A" alignment): Low Density Residential

City of Riverside (applicable to portion of Street "A" alignment): Agricultural/Rural Residential

E. Overlay(s), if any:

County of Riverside (applicable to Citrus Heights and portion of Street "A" alignment): None

City of Riverside (applicable to portion of Street "A" alignment): None

F. Policy Area(s), if any:

County of Riverside (applicable to Citrus Heights and portion of Street "A" alignment): El Sobrante Policy Area

City of Riverside (applicable to portion of Street "A" alignment): N/A

G. Adjacent and Surrounding Area Plan(s)/Neighborhood(s), Foundation Component(s), Land Use Designation(s), and Overlay(s) and Policy Area(s), if any:

1. Area Plan(s)/Neighborhood(s):

County of Riverside: Elsinore Area Plan to the south; Mead Valley Area Plan to the east; Temescal Canyon Area Plan to the west

City of Riverside (applicable to portion of Street "A" alignment): Arlington Heights neighborhood to the north

2. Foundation Component(s):

County of Riverside: Rural Foundation Component to east and south; Rural Foundation Component and Community Development Foundation Component to the west

City of Riverside (applicable to portion of Street "A" alignment): N/A

3. Land Use Designation(s):

County of Riverside: Rural Mountainous, Rural Community-Very Low Density Residential, Rural Community-Estate Density Residential to the east; Rural Community-Very Low Density Residential, Rural Community-Low Density Residential to the south; Low Density Residential, Rural Community-Very Low Density Residential, Rural Mountainous to west

City of Riverside (applicable to portion of Street "A" alignment): Agricultural/Rural Residential to the north (within City of Riverside)

4. Overlay(s):

County of Riverside: None

City of Riverside (applicable to portion of Street "A" alignment): None

5. Policy Area(s):

County of Riverside: El Sobrante Policy Area to the east, south, and west

City of Riverside (applicable to portion of Street "A" alignment): N/A

H. Adopted Specific Plan Information

1. Name and Number of Specific Plan, if any:

County of Riverside (applicable to Citrus Heights and portion of Street "A" alignment): Specific Plan No. 325 (Lake Mathews Golf and Country Club)

City of Riverside (applicable to portion of Street "A" alignment): N/A

2. Specific Plan Planning Area, and Policies, if any:

County of Riverside: The proposed Project would affect the entire area of Specific Plan No. 325

City of Riverside (applicable to portion of Street "A" alignment): N/A

I. Existing Zoning:

County of Riverside:

Citrus Heights Property: Specific Plan (SP)

Portion of Street "A" Alignment: Specific Plan (SP), Residential Agriculture (R-A)

City of Riverside:

Citrus Heights Property: N/A

Portion of Street "A" Alignment: Residential Agriculture (RA-5)

J. Proposed Zoning, if any: Same as existing

K. Adjacent and Surrounding Zoning:

County of Riverside (applicable to Citrus Heights and portion of Street "A" alignment): Residential Agriculture (R-A) to the east; Light Agriculture (A-1-10) to the south; One Family Dwellings (R-1-15000) and Residential Agriculture (R-A-1) to the west

City of Riverside (applicable to portion of Street "A" alignment): Residential Agriculture (RA-5) to the north

III. ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED

The environmental factors checked below (x) would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" or "Less than Significant with Mitigation Incorporated" as indicated by the checklist on the following pages.

- | | | |
|---|--|---|
| <input type="checkbox"/> Aesthetics | <input type="checkbox"/> Hazards & Hazardous Materials | <input type="checkbox"/> Recreation |
| <input type="checkbox"/> Agriculture & Forest Resources | <input type="checkbox"/> Hydrology / Water Quality | <input type="checkbox"/> Transportation / Traffic |
| <input type="checkbox"/> Air Quality | <input type="checkbox"/> Land Use / Planning | <input type="checkbox"/> Utilities / Service Systems |
| <input type="checkbox"/> Biological Resources | <input type="checkbox"/> Mineral Resources | <input type="checkbox"/> Other: |
| <input type="checkbox"/> Cultural Resources | <input type="checkbox"/> Noise | <input type="checkbox"/> Other: |
| <input type="checkbox"/> Geology / Soils | <input type="checkbox"/> Population / Housing | <input type="checkbox"/> Mandatory Findings of Significance |
| <input type="checkbox"/> Greenhouse Gas Emissions | <input type="checkbox"/> Public Services | |

IV. DETERMINATION

On the basis of this initial evaluation:

A PREVIOUS ENVIRONMENTAL IMPACT REPORT/NEGATIVE DECLARATION WAS NOT PREPARED

I find that the proposed project **COULD NOT** have a significant effect on the environment, and a **NEGATIVE DECLARATION** will be prepared.

I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project, described in this document, have been made or agreed to by the project proponent. **A MITIGATED NEGATIVE DECLARATION** will be prepared.

I find that the proposed project **MAY** have a significant effect on the environment, and an **ENVIRONMENTAL IMPACT REPORT** is required.

A PREVIOUS ENVIRONMENTAL IMPACT REPORT/NEGATIVE DECLARATION WAS PREPARED

I find that although the proposed project could have a significant effect on the environment, **NO NEW ENVIRONMENTAL DOCUMENTATION IS REQUIRED** because (a) all potentially significant effects of the proposed project have been adequately analyzed in an earlier EIR or Negative Declaration pursuant to applicable legal standards, (b) all potentially significant effects of the proposed project have been avoided or mitigated pursuant to that earlier EIR or Negative Declaration, (c) the

proposed project will not result in any new significant environmental effects not identified in the earlier EIR or Negative Declaration, (d) the proposed project will not substantially increase the severity of the environmental effects identified in the earlier EIR or Negative Declaration, (e) no considerably different mitigation measures have been identified and (f) no mitigation measures found infeasible have become feasible.

I find that although all potentially significant effects have been adequately analyzed in an earlier EIR or Negative Declaration pursuant to applicable legal standards, some changes or additions are necessary but none of the conditions described in California Code of Regulations, Section 15162 exist. An **ADDENDUM** to a previously-certified EIR or Negative Declaration has been prepared and will be considered by the approving body or bodies.

I find that at least one of the conditions described in California Code of Regulations, Section 15162 exist, but I further find that only minor additions or changes are necessary to make the previous EIR adequately apply to the project in the changed situation; therefore a **SUPPLEMENT TO THE ENVIRONMENTAL IMPACT REPORT** is required that need only contain the information necessary to make the previous EIR adequate for the project as revised.

I find that at least one of the following conditions described in California Code of Regulations, Section 15162, exist and a **SUBSEQUENT ENVIRONMENTAL IMPACT REPORT** is required: (1) Substantial changes are proposed in the project which will require major revisions of the previous EIR or negative declaration due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects; (2) Substantial changes have occurred with respect to the circumstances under which the project is undertaken which will require major revisions of the previous EIR or negative declaration due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects; or (3) New information of substantial importance, which was not known and could not have been known with the exercise of reasonable diligence at the time the previous EIR was certified as complete or the negative declaration was adopted, shows any the following: (A) The project will have one or more significant effects not discussed in the previous EIR or negative declaration; (B) Significant effects previously examined will be substantially more severe than shown in the previous EIR or negative declaration; (C) Mitigation measures or alternatives previously found not to be feasible would in fact be feasible, and would substantially reduce one or more significant effects of the project, but the project proponents decline to adopt the mitigation measures or alternatives; or, (D) Mitigation measures or alternatives which are considerably different from those analyzed in the previous EIR or negative declaration would substantially reduce one or more significant effects of the project on the environment, but the project proponents decline to adopt the mitigation measures or alternatives.



Signature

8/27/13

Date

Matt Straite
Printed Name

For Frank Coyle, Deputy Director

V. ENVIRONMENTAL ISSUES ASSESSMENT

In accordance with the California Environmental Quality Act (CEQA) (Public Resources Code Section 21000-21178.1), this Initial Study has been prepared to analyze the proposed project to determine any potential new or more severe significant impacts upon the environment that were not previously disclosed in Final EIR No. 433 (EIR 433) that would result from construction and implementation of the Project as amended. In accordance with California Code of Regulations, Section 15063, this Initial Study is a preliminary analysis prepared by the Lead Agency, the County of Riverside, in consultation with other jurisdictional agencies, to determine whether a Negative Declaration, Mitigated Negative Declaration, or an Environmental Impact Report is required for the proposed project. The purpose of this Initial Study is to inform the decision-makers, affected agencies, and the public of potential new or more severe significant environmental impacts that were not previously disclosed in EIR 433 associated with the implementation of the proposed Project.

	Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
AESTHETICS Would the project				
1. Scenic Resources				
a) Have a substantial effect upon a scenic highway corridor within which it is located?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings and unique or landmark features; obstruct any prominent scenic vista or view open to the public; or result in the creation of an aesthetically offensive site open to public view?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: EIR 433, Section V.C.13 "Aesthetics, Visual Analysis, Light and Glare;" Lake Mathews/Woodcrest Area Plan Figure 9, "Scenic Highways;" Google Earth (accessed July 2, 2012); Project Application Materials

Findings of Fact:

a) The Citrus Heights property is located approximately 1.0 mile north of El Sobrante Road, approximately 1.4 miles east of La Sierra Avenue, and approximately 2.4 miles west of Mockingbird Canyon Road; each of which are designated as County Eligible Scenic Highways by the Riverside County General Plan. Due to its one mile or further distance from these eligible scenic highway corridors, the rolling terrain of the surrounding area, and existing intervening development, neither the Citrus Heights property nor the proposed alignment of Street "A" is visible from these roadways. Because the Citrus Heights property and the proposed alignment of Street "A" is not visible from any scenic highway corridor, development on the Citrus Heights property either as previously approved by SP 325, or as proposed by the Project, and development of Street "A" has no potential to substantially affect the aesthetic quality of a scenic highway corridor.

b) Impacts to scenic resources resulting from buildout of the Specific Plan were previously evaluated in EIR 433, Section V.C.13 "Aesthetics, Visual Analysis, Light and Glare," which found that impacts would be less than significant because development planned by SP 325, including the construction of Street "A," would not substantially damage scenic resources, obstruct any prominent scenic vista, or result in the creation of aesthetically offensive views. Development proposed by the Citrus Heights Project would disturb approximately 44 less acres of land on the Citrus Heights property than previously approved (including required fuel modification), thereby preserving more of

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
------------------------------------	---	----------------------------------	----------------------------------

the property as natural open space. Proposed off-site impacts required to implement the Citrus Heights Project (e.g., grading, fuel modification) would be consistent with what was disclosed in EIR 433. The additional 44 acres of preserved open space would conserve more of the Citrus Heights property's natural characteristics in the northern portion of the site, including steep slopes and some rock outcroppings. Areas proposed for development on the Citrus Heights property by the Project would be similar in aesthetic character to that approved by SP 325. Although some of the development areas interior to the southern portion of the Citrus Heights property previously planned for golf course and open space would be developed instead with single-family residential homes, parks, and water quality/detention facilities, this change in land use would have the same level of effect on scenic resources as the previously approved Specific Plan and as disclosed in EIR 433. Proposed grading activities on the Citrus Heights property associated with the Project as described in SP 325A1 and as shown on TR 36390 would not substantially damage scenic resources and proposed manufactured slopes would be engineered and vegetated to provide a natural appearance and minimize the need for retaining walls. In addition, the proposed Project would be developed in accordance with the Development Standards and Design Guidelines (Architecture and Landscaping) set forth in SP 325A1, which are designed to ensure that the Project is developed in a manner that is visually attractive and not offensive. Grading and construction activities associated with Street "A" would disturb approximately 10.2 fewer acres, would be similar in character to what was evaluated in EIR 433 and would not substantially damage scenic resources. Accordingly, implementation of the Project would preserve 44 more acres of the Citrus Heights property in its natural condition, disturb less off-site acreage associated with the Street "A" alignment, and would not result in any new or more severe impacts to aesthetics or scenic resources than was previously disclosed in EIR 433.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

2. Mt. Palomar Observatory

a) Interfere with the nighttime use of the Mt. Palomar Observatory, as protected through Riverside County Ordinance No. 655?

Source: EIR 433, Section V.C.13 "Aesthetics, Visual Analysis, Light and Glare;" Ord. No. 655 (Regulating Light Pollution); Lake Mathews/Woodcrest Area Plan Figure 6, "Mount Palomar Nighttime Lighting Policy"

Findings of Fact:

a) The Citrus Heights property and the proposed alignment of Street "A" (hereafter collectively referred to as "the Project site") is not located within the Mt. Palomar Nighttime Lighting Policy Area. Therefore, development of the Project site, either as approved by SP 325 or as proposed by the Project, will have no impact on operations at the Mt. Palomar Observatory. This conclusion is consistent with the information disclosed in EIR 433.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
------------------------------------	---	----------------------------------	----------------------------------

Monitoring: No monitoring is required.

3. Other Lighting Issues

a) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?

b) Expose residential property to unacceptable light levels?

Source: EIR 433, Section V.C.13 "Aesthetics, Visual Analysis, Light and Glare;" Project Application Materials

Findings of Fact:

a & b) The Project site is vacant under existing conditions, and is adjacent to residential properties on the north, south, east and west. Although the proposed Project would introduce new sources of artificial light on the Citrus Heights property and along the proposed alignment of Street "A", the lighting would be no more intense than would have occurred under approved SP 325. All lighting sources on the Citrus Heights property associated with the approved golf course, club house, and residential development previously approved in the northern portion of the property would be eliminated. Lighting of roads, parks, and the residential development areas on the Citrus Heights property proposed by the Project would be of similar character as the lighting of existing residential development in the area and would not create unacceptable sources of light or more intense lighting levels than previously evaluated by EIR 433. Furthermore, artificial lighting standards are included in SP 325A1 that would require all artificial lighting elements to be designed, focused, directed, arranged, and shielded. See proposed SP 325A1, Section IV.7.j., "Outdoor Lighting." These standards would ensure that the Project would not create any unacceptable sources of light on the Citrus Heights property, would prevent substantial light or glare from falling on public streets or property adjoining the Citrus Heights property, and would prevent "spillover" effects from the Citrus Heights property that could interfere with day or nighttime views in the area. Furthermore, street lighting proposed along Street "A" would be designed and constructed in accordance with County and City standards to ensure that substantial adverse nighttime lighting effects would not occur. As such, Project-related lighting impacts would be less than significant and would not be increased above the level evaluated in EIR 433.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
------------------------------------	---	----------------------------------	----------------------------------

AGRICULTURE & FOREST RESOURCES Would the project

4. Agriculture

a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland) as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Conflict with existing agricultural zoning, agricultural use or with land subject to a Williamson Act contract or land within a Riverside County Agricultural Preserve?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Cause development of non-agricultural uses within 300 feet of agriculturally zoned property (Ordinance No. 625 "Right-to-Farm")?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: EIR 433, Section V.C. 9 "Agriculture;" County General Plan Figure OS-2 "Agricultural Resources;" Riverside County Land Information System (RCLIS); Farmland Mapping and Monitoring Program; Riverside County General Plan EIR; Riverside County General Plan EIR Findings of Fact and Statement of Overriding Considerations; City of Riverside General Plan EIR; Ord. No. 625; Google Earth (accessed July 2, 2012); Project Application Materials.

Findings of Fact:

a) According to EIR 433, Section V.C.9 "Agriculture," and as confirmed by the California Department of Conservation Farmland Mapping and Monitoring Program (FMMP) map for Riverside County, approximately 14.8 acres of the 333.8-acre Citrus Heights property is designated as "Farmland of Local Importance" and the remainder of the property is designated as "Other Lands," as classified by the FMMP. As disclosed in EIR 433 and confirmed by the FMMP map for Riverside County, the entire proposed alignment of Street "A" is classified as "Other Lands" by the FMMP. The Project site does not include any soils classified by the FMMP as important farmland, which are categorized by the FMMP as "Prime Farmland," "Unique Farmland," or "Farmland of Statewide Importance." As such, no impact to important farmlands would occur with development of the Project site either as approved by SP 325 or as proposed by the Project. This conclusion is consistent with the information disclosed in EIR 433.

b) As disclosed in EIR 433 Section V.C. 9, "Agriculture," the Citrus Heights property is not zoned for agricultural use and is not under active agricultural production. These circumstances have not changed since EIR 433 was certified in 2004. The proposed alignment of Street "A" passes through properties in the City of Riverside zoned for agricultural use; however, this property is not under active agricultural production and construction and operation of Street "A" would not conflict with or preclude potential agricultural operations on these properties, other than within the roadway alignment itself. Also as disclosed in EIR 433, the Project site is not subject to a Williamson Act contract, nor is the Citrus Heights property located within a Riverside County Agricultural Preserve. As such, no direct

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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impact to agricultural zoning, agricultural use, or Williamson Act contract status would occur with development of the property either as approved by SP 325 or as proposed by the Project.

An existing agricultural preserve, El Sobrante 1, occurs off-site and adjacent to (on the south) of the Citrus Heights property. EIR 433 acknowledges the location of the agricultural preserve and discloses that development pressure on this off-site property and other agricultural properties in Riverside County exists with or without development of the Citrus Heights property. Based on a review of aerial photography, a majority of the El Sobrante 1 Agricultural Preserve is not under active agricultural production, including the areas immediately adjacent to the Project site. In addition, the entire area of the El Sobrante 1 Agricultural Preserve is designated by the Riverside County General Plan for non-agricultural land uses (i.e., "Rural Community-Estate Density Residential," "Rural Community-Low Density Residential," "Rural Residential," "Very Low Density Residential," "Medium Density Residential," "Commercial Retail," "Public Facility," "Open Space-Conservation," and "Open Space-Conservation Habitat"). Therefore, it is reasonably foreseeable that the El Sobrante 1 Agricultural Preserve will eventually convert to non-agricultural land uses, with or without development of the Project as proposed. The conversion of this off-site property as well as other agricultural properties in Riverside County from agricultural to non-agricultural uses as planned for by the County's General Plan was addressed by Riverside County's General Plan Program EIR (SCH No. 2002051143), which found that the conversion of such properties represent a significant and unavoidable impact Countywide. There are no components of the proposed Project that would result in an increase in indirect or cumulative impacts to existing agricultural uses or zoning beyond the levels that were previously evaluated and disclosed as part of EIR 433 and the County's General Plan EIR.

As documented in EIR 433 and as a mandatory requirement of Riverside County's Municipal Code, the proposed Project would be conditioned to comply with Riverside County Ordinance No. 625 ("Right to Farm Ordinance"), which requires future homeowners on the Citrus Heights property to be notified that existing agricultural operations may operate in the area, and that such existing operations shall not be deemed a nuisance as a result of residential land uses being placed in the area. Mandatory compliance with Ordinance No. 625 would ensure that future development of residential land uses on the Citrus Heights property, either as approved by SP 325 or as proposed by the Project, would not conflict with any existing off-site agricultural lands or preserves. Accordingly, and as concluded by EIR 433, impacts would be less than significant.

c) The Citrus Heights property is located within 300 feet of agriculturally-zoned properties to the north, east, and south. Lands to the north of the Citrus Heights property are zoned "Residential Agriculture (RA-5)" by the City of Riverside. Lands to the east and south of the Citrus Heights property are zoned "Residential-Agriculture (R-A)" and "Light Agriculture - 10 acre minimum (A-1-10)," respectively, by Riverside County. The proposed alignment of Street "A" would pass through agriculturally-zoned properties in the City of Riverside (RA-5). The City of Riverside and the County of Riverside consider the RA-5 and A-1-10 zones to be for "primarily agricultural purposes." These surrounding zoning designations were in effect at the time EIR 433 was certified, so there has been no change in circumstance. Development proposed by the Citrus Heights Project would disturb approximately 44 less acres of land on the Citrus Heights property than previously approved, thereby preserving more of the Citrus Heights property as natural open space adjacent to agriculturally zoned lands to the north. Although some of the development areas interior to the southern portion of the Citrus Heights property previously planned for golf course and open space would be developed instead with single-family residential homes, parks, and water quality/detention facilities, this change in land use would not affect off-site agricultural properties any differently than as previously disclosed in EIR 433. Proposed off-site impacts required to implement the Citrus Heights Project (e.g., grading,

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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fuel modification) would be consistent with what was disclosed in EIR 433. As concluded in EIR 433, development on the Citrus Heights property would place non-agricultural land uses within 300 feet of agriculturally zoned property but indirect impacts would be less than significant because the Project would be conditioned to comply with Riverside County Ordinance No. 625, as described above under Response 4.b). Mandatory compliance with Ordinance No. 625 would ensure that existing agricultural operations are not deemed a nuisance as a result of residential land uses being located in the area, either as approved by SP 325 or as proposed by the Project. This conclusion is consistent with the information provided in EIR 433.

d) Neither the Citrus Heights property nor the proposed alignment of Street "A" are located immediately adjacent to any active agricultural operations. Only one active agricultural operation, an orchard, occurs in proximity to the Citrus Heights property, located approximately 250 feet southwest of the Citrus Heights property. At the time EIR 433 was certified, over 100 acres of land adjacent to and south of the Citrus Heights property was under active cultivation as orchard; these properties are fallow under existing conditions. Although circumstances have changed since EIR 433 was certified, the change in circumstances has reduced the likelihood that development of the Project would result in the conversion of an active agricultural use to non-agricultural use. Therefore, pursuant to Section 15162(a)(2) of the CEQA Guidelines, a subsequent EIR is not required because the change in circumstances would not result in a new significant environmental effect or a substantial increase in the severity of a previously identified significant effect. Furthermore, as described above under Response 4.b), areas to the south of the Citrus Heights property are designated by the Riverside County General Plan for future development with non-agricultural uses. The effects associated with converting agricultural properties to non-agricultural uses as called for by the General Plan were previously evaluated as part of the Riverside County's General Plan EIR (SCH No. 2002051143), which found that the conversion of such properties represent a significant and unavoidable impact Countywide. There are no components of the proposed Project that would result in an increase in impacts associated with farmland conversion beyond levels previously evaluated and disclosed as part of EIR 433 and the County General Plan EIR. Accordingly, and as concluded by EIR 433, development on the subject property would result in less than significant impacts associated with farmland conversion.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. Forest				
a) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Govt. Code section 51104(g))?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Result in the loss of forest land or conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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Source: Riverside County General Plan Figure OS-3 "Parks, Forests and Recreation Areas;" City of Riverside General Plan Open Space and Conservation Element; Project Application Materials

Findings of Fact:

a) through c) Neither the Citrus Heights property nor the proposed alignment of Street "A" contains any forest lands, is not zoned for forest resources, nor is it identified as containing forest resources by the Riverside County General Plan or the City of Riverside General Plan. There are no components of either approved SP 325 or the proposed Project that could result in the conversion of forestland resources to non-forest use, either directly or indirectly. No impact would occur. Although the specific topic of Forest was not evaluated in EIR 433, the EIR disclosed extensive information about the property's existing conditions and surrounding environment, including vegetation types, to reasonably conclude that the property and immediately surrounding area do not contain forest lands and that development of the Project would have no adverse effects on forests.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

AIR QUALITY Would the project

6. Air Quality Impacts

a) Conflict with or obstruct implementation of the applicable air quality plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Expose sensitive receptors which are located within 1 mile of the project site to project substantial point source emissions?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Involve the construction of a sensitive receptor located within one mile of an existing substantial point source emitter?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Create objectionable odors affecting a substantial number of people?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: EIR 433, Section V.C.5, "Air Quality;" Technical Appendix E to EIR 433 "Air Quality Assessment" (Giroux and Associates, 2002); SCAQMD Air Quality Management Plan; 1997 SCAQMD Air Quality Management Plan; SCAQMD CEQA Air Quality Handbook; SCAQMD Rule 1113; 1996 SCAG Regional Comprehensive Plan; Traffic Report (Urban Crossroads, September

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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2012); Air Quality Report (Urban Crossroads, October 2012); California Building Standards Code; Google Earth (accessed July 2, 2012)

Findings of Fact:

a) The Project site is located within the South Coast Air Basin (SCAB or "Basin"). The SCAB encompasses approximately 6,745 square miles and includes Orange County and the non-desert portions of Los Angeles, Riverside, and San Bernardino counties. The SCAB is bound by the Pacific Ocean to the west; the San Gabriel, San Bernardino, and San Jacinto Mountains to the north and east, respectively; and the San Diego County line to the south. The South Coast Air Quality Management District (SCAQMD) is principally responsible for air pollution control in the SCAB. The SCAQMD works directly with the Southern California Association of Governments (SCAG), county transportation commissions, local governments, and state and federal agencies to reduce emissions from stationary, mobile, and indirect sources to meet state and federal ambient air quality standards.

The SCAQMD has adopted a series of Air Quality Management Plans (AQMPs) to reduce air emissions in the Basin. When EIR 433 was certified in 2004, the SCAQMD's 1997 AQMP was applicable. Subsequently, the SCAQMD Governing Board adopted the Draft Final 2007 AQMP for the SCAB, on June 1, 2007, which was in effect with the environmental analysis for the proposed Project commenced and is the applicable AQMP for consistency evaluation. Since that time, the SCAQMD adopted a 2012 AQMP on December 7, 2012. The 2012 AQMP incorporates the latest scientific and technological information and planning assumptions, including the 2012 Regional Transportation Plan/Sustainable Communities Strategy and updated emission inventory methodologies for various source categories. Similar to the 2007 AQMP, the 2012 AQMP is based on assumptions provided by both CARB and SCAG in the latest available EMFAC model for the most recent motor vehicle and demographics information, respectively. Similar to the 2007 AQMP, the 2012 AQMP assumes that development associated with general plans, specific plans, residential projects, and wastewater facilities will be constructed in accordance with population growth projections identified by SCAG. The 2012 AQMP relies on SCAG's 2012 RTP, which assumes the same land uses for the Project site as assumed in 2007. For purposes of evaluation and to determine whether the proposed Project would result in any new or more severe air quality impacts than disclosed in EIR 433, consistency with both the 1997 AQMP, which was applicable at the time EIR 433 was certified, and the 2007 AQMP are discussed below.

Regarding the 1997 AQMP, EIR 433 concluded that because approved SP 325 was consistent with the regional growth projections documented by Riverside County and SCAG, the approved project was consistent with the AQMP. This rationale was applied because the 1997 AQMP used the County's General Plan and SCAG's Regional Comprehensive Plan (RCP) as the basis for its growth assumptions. Applying this same rationale, the proposed Project would not create a new or more severe impact associated with 1997 AQMP compliance. The land use modifications proposed by the Project include reducing the grading footprint of approved SP 325 by approximately 47 acres, eliminating the planned golf course and clubhouse, increasing the amount of open space and park acreage, adding storm water quality/detention facility improvements, and adding 48 more single-family homes. The net difference in air emissions associated with these land use changes is nominal as documented in an air quality impact analysis prepared by Urban Crossroads for the Citrus Heights Project (refer to Appendix A of this EIR Addendum). Developing 48 additional single-family homes and more park acreage and drainage facilities on the Citrus Heights property instead of a golf course and clubhouse uses would have been consistent with the County's General Plan and SCAG's RCP growth assumptions when EIR 433 was certified in 2004. The RCP projected an increase of 495,000

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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people in the western Riverside County region between years 2000 and 2010 (SCAG RCP, adopted June 1996, Growth Management Chapter, Table 3-2). Based on census data, the population of western Riverside County grew by 264,694 persons between 2000 and 2010, which was much less than the 495,000 increase projected by SCAG and assumed in the AQMP. Therefore, the addition of 48 single-family homes and the other land use changes proposed by the Project would have been well within the regional growth projections and not in conflict with the 1997 AQMP. This conclusion is consistent with the AQMP consistency information presented in EIR 433.

SCAQMD prepared the 2007 AQMP based on the assumptions provided by both the California Air Resources Board (CARB) and SCAG in the Emission FACTors 2007 (EMFAC 2007) model for motor vehicle and demographics information, respectively.

The proposed Project's consistency with the 2007 AQMP is discussed below. Criteria for determining consistency with the 2007 AQMP and the 2012 AQMP are defined in Chapter 12, Section 12.2 and Section 12.3 of the SCAQMD's CEQA Air Quality Handbook (1993).

- **Consistency Criterion No. 1:** *The proposed project will not result in an increase in the frequency or severity of existing air quality violations or cause or contribute to new violations, or delay the timely attainment of air quality standards or the interim emissions reductions specified in the AQMP.*

According to the SCAQMD's CEQA Air Quality Handbook, the proposed Project would be consistent with the 2007 AQMP if the Project would not result in an increase in the frequency or severity of existing air quality violations or cause or contribute to new violations, or delay timely attainment of air quality standards or the interim emission reductions specified in the AQMP.

The violations that Consistency Criterion No. 1 refers to are the California Ambient Air Quality Standards (CAAQS) and National Ambient Air Quality Standards (NAAQS). EIR 433 included an analysis of impacts to air quality and found that short-term construction and long-term mobile source emissions associated with SP 325 would result in direct and cumulative impacts to regional air quality that would remain significant and unavoidable even following the incorporation of identified mitigation measures. The proposed Project would have similar earthwork quantities on the Citrus Heights property as approved SP 325, and would reduce the grading footprint of Street "A" by approximately 30 percent (i.e., a reduction of 10.2 acres); therefore, the Project's construction-related emissions would be no greater than the construction-related air quality impacts disclosed in EIR 433. A trip generation analysis conducted by Urban Crossroads in accordance with the Institute of Transportation Engineers (ITE) Trip Generation Manual (2008, 8th Edition) concluded that the proposed Project would generate 212 fewer trip ends per day than approved SP 325. As such, long-term mobile source emissions would be reduced under the proposed Project as compared to what was disclosed in EIR 433, with the exception of airborne particulate matter (PM₁₀), refer to the analysis presented in Appendix A. Although long-term mobile source PM₁₀ emissions would increase slightly under the proposed Project to a maximum of 35.35 pounds per day (from 25.4 pounds per day as disclosed in EIR 433), long-term PM₁₀ emissions would remain well below the SCAQMD PM₁₀ emissions threshold of 150 pounds per day and would be less than significant. Furthermore, the increase in long-term mobile source PM₁₀ emissions attributed to the Project is solely the result of advancements and refinements to the air quality emissions models utilized by CARB and supported by the SCAQMD that have occurred since EIR 433

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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was certified in 2004. Had the approved SP 325 been evaluated using the current EMFAC 2007 emissions model, long-term mobile source PM₁₀ emissions would have been greater than the long-term mobile source PM₁₀ emissions of the proposed Project. Accordingly, implementation of the proposed Project would not result in an increase in the frequency or severity of existing air quality violations or cause or contribute to new violations beyond what was already identified and disclosed as part of EIR 433. On the basis of the preceding discussion, the proposed Project would be consistent with Consistency Criterion No. 1.

- **Consistency Criterion No. 2:** *The proposed project will not exceed the assumptions in the AQMP in 2011 or increments based on the years of project build-out phase.*

Assumptions used in the 2007 AQMP for projecting future emissions levels are based in part on land use data provided by lead agency general plan documentation. Projects that propose general plan amendments and changes of zone may increase the intensity of use and may result in increased stationary area source or mobile source emissions that exceed projections contained within the AQMP. The Project proposes a Specific Plan Amendment and a Change of Zone to modify the land uses on the Citrus Heights property, including the addition of 48 single-family units and the elimination of a golf course and clubhouse. However, as described under Consistency Criterion No. 1 above, Project-related short-term construction emissions would be no greater than what was disclosed in EIR 433 and long-term mobile source emissions would be less than what was disclosed in EIR 433, which concluded that SP 325 was consistent with the AQMP. As such, the Project would not substantially exceed assumptions in the AQMP and the Project would be consistent with Consistency Criterion No. 2.

For the reasons stated above, the proposed Project would not result in an increase in the frequency or severity of existing air quality violations or cause or contribute to new violations, delay the timely attainment of air quality standards or the interim emissions reductions specified in the AQMP, or exceed the growth assumptions in the AQMP. Accordingly implementation of the proposed Project would not conflict with or obstruct implementation of the AQMP to a greater degree than the approved project, and would not result in new or substantially increased impacts that were not previously disclosed in EIR 433.

b) & c) EIR 433 concluded that impacts to regional air quality resulting from buildout of approved SP 325 would be significant and unavoidable even after the incorporation of mitigation measures on both a direct (short-term construction emissions) and cumulative (short-term construction and long-term mobile source emissions) basis. Mitigation measures identified in EIR 433 would continue to apply to the proposed Project, and would be enforced by Riverside County as part of the Project's conditions of approval. As indicated above under Response 6.a), the proposed Project would result in a net reduction of average daily traffic trips compared to the previously approved SP 325, resulting in a concomitant reduction of estimated long-term mobile source air pollutant emissions. The proposed Project also would be required to comply with the most recent version of the California Green Building Standards Code (California Code of Regulations Title 24) that went into effect on January 1, 2011 (CALGreen) and that will become even more stringent on January 1, 2014. CALGreen requires more stringent construction practices than evaluated by EIR 433. CALGreen requires lower water usage, lower fossil fuel usage, and landfill waste diversion, which directly and indirectly reduce adverse air emissions during building construction and operation. Accordingly, the proposed Project would slightly reduce the severity of short-term, long-term direct and cumulative air quality impacts previously identified in EIR 433 and would not create any additional air quality violations. Nonetheless,

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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direct and cumulative air quality impacts would remain significant and unavoidable as disclosed in EIR 433 and the Statement of Overriding Considerations that supported certification of EIR 433.

d) The proposed Project consists of a residential community and a roadway (Street "A") and would not include any uses that have the potential to generate substantial amounts of point source emissions during long-term operation. However, construction equipment that would be utilized by the Project has the potential to expose nearby residents to adverse localized pollutant concentrations during proposed short-term construction activities. As shown in the air quality impact analysis prepared by Urban Crossroads (see Appendix A to this EIR Addendum), with the implementation of mitigation measures identified in EIR 433, the proposed Project would not generate substantial air pollutant emissions during short-term construction activities. Accordingly, and consistent with the information disclosed in EIR 433, the proposed Project would not expose sensitive receptors located within one mile of the Project site to substantial point source emissions, and impacts would be less than significant.

e) EIR 433 did not disclose the existence of any sources of substantial point source emissions within one (1) mile of the Project site. No such emission sources have been introduced in the Project's one (1) mile vicinity since EIR 433 was certified; therefore, there has been no change in circumstance. Development on the Citrus Heights property either as approved by SP 325, or as proposed by the Project, has no potential to construct residential land uses within one (1) mile of substantial point-source emissions, because no such emission sources exist. No impact would occur.

f) The Project proposes to develop the Citrus Heights property with single-family residential land uses, parks, roads, and water quality/detention facilities. The Project would also develop a roadway connection between McAllister Street and Van Buren Boulevard. These land uses are not typically associated with the generation of objectionable odors and consistent with the information provided in EIR 433, there would be no long-term odor impacts. EIR 433 disclosed that although construction activities are a source of potential odor nuisance, odor emission impacts would be less than significant. As shown in the air quality impact analysis prepared by Urban Crossroads (see Appendix A to this EIR Addendum), the estimated emissions from construction activities on the Citrus Heights property would be less than disclosed in EIR 433. Although odor emissions would occur from construction equipment exhaust, application of asphalt, and the application of architectural coatings, such odors would be no greater than assumed by EIR 433, would not be substantially objectionable, would not affect a substantial number of people, and would be short-term and intermittent in nature ceasing upon completion of construction. As such, short-term odor impacts associated with Project construction would be less than significant and consistent with the information disclosed in EIR 433. Although no mitigation measures are required, mandatory compliance with applicable regulatory standards, including SCAQMD Rule 1113 (Architectural Coatings), would minimize odors associated with Project construction activities.

Mitigation: No new mitigation measures beyond those identified in EIR 433 are required. Mitigation Measures C.5-1 and C.5-2, as specified in EIR 433, have been revised to reflect the currently applicable SCAQMD regulatory requirements. All measures identified in EIR 433 to mitigate impacts to air quality, including Mitigation Measures C.5-1 and C.5-1 as revised below, continue to apply to the proposed Project.

C.5-1 Prior to final map recordation, the County shall verify the following notes are listed on the Environmental Constraint Sheet. The County also shall verify that the following notes are listed on the grading plan prior to grading permit issuance:

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"During grading and ground-disturbing construction activities, the construction contractor shall assure that water trucks or sprinkler systems apply water to unpaved roads and areas undergoing active ground disturbance within the Project site a minimum of three (3) times daily. At a minimum, watering shall occur in the mid-morning, afternoon, and after work has been completed for the day."

"If wind speed is 15 mph or greater, water shall be sprayed onto areas subject to blasting to wet the ground surface before blasting."

"The construction contractor shall assure that temporary signs indicating a maximum speed limit of 15 miles per hour (MPH) are placed along all unpaved roads and/or unpaved haul routes on the Project site, before construction activities commence. The construction contractor shall be responsible for assuring the enforcement of the 15 MPH speed limit throughout the duration of construction activities."

C.5-2 Prior to final map recordation, the County shall verify the following note is listed on the Environmental Constraint Sheet. The County also shall verify that the following note is listed on the grading and construction plans prior to the issuance of grading and building permits:

"The construction contractor shall assure that temporary signs indicating that all construction equipment on-site shall not idle for more than five (5) minutes are placed at all loading, unloading, and equipment staging areas, before construction activities commence. The construction contractor shall be responsible for assuring enforcement of the five (5) minute idling limit throughout the duration of construction activities."

Monitoring: Monitoring shall occur as specified in the revised Mitigation Monitoring & Reporting Program prepared for Addendum No. 1 to EIR 433.

BIOLOGICAL RESOURCES Would the project

7. Wildlife & Vegetation

a) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state conservation plan?

b) Have a substantial adverse effect, either directly or through habitat modifications, on any endangered, or threatened species, as listed in Title 14 of the California Code of Regulations (Sections 670.2 or 670.5) or in Title 50, Code of Federal Regulations (Sections 17.11 or 17.12)?

c) 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 U. S. Wildlife Service?

	Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Game or U. S. Fish and Wildlife Service?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) 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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: GIS database, WRC-MSHCP, Biological Opinion, Clean Water Act Section 404 Permit, Streambed Alteration Agreement, On-site Inspection, Biology Report, DBESP Addendum

Findings of Fact:

a) The Western Riverside County Multiple Species Habitat Conservation Plan (MSHCP) is the regional habitat conservation plan (HCP) that applies to all properties in Western Riverside County, including the proposed Project. The MSHCP identifies conservation criteria for portions of the County that are identified for conservation as part of the MSHCP. When EIR 433 was prepared, the MSHCP was approved, but the County's associated "take permit" from the U.S. Fish and Wildlife Service (USFWS) and California Department of Fish and Game (CDFG) was not yet issued; therefore, EIR 433 evaluated consistency with the MSHCP, but provided mitigation in the event that the take permit was never issued. Subsequently, Permit (10(a)(1)(B) Permit No. TE-088609) was executed between the County and USFWS and CDFG on June 22, 2004.

The proposed Project is not located within the MSHCP Criteria Area, and therefore is not subject to the Habitat Evaluation and Acquisition Negotiation Strategy (HANS) process, or the Joint Project Review (JPR) process. Although habitat conservation is not required on the Project site by the MSHCP, all projects must demonstrate compliance with applicable MSHCP requirements pursuant to the following sections of the MSHCP: Section 6.1.2, "Protection of Species Associated with Riparian/Riverine Areas and Vernal Pools;" Section 6.1.3, "Protection of Narrow Endemic Plant Species;" Section 6.1.4, "Guidelines Pertaining to the Urban/Wildland Interface;" and Section 6.3.2, "Additional Survey Needs and Procedures."

Compliance with MSHCP Section 6.1.2

The proposed Project would result in a lesser extent of overall biological impact than disclosed in EIR 433. The Project would impact approximately 2.45 acres of MSHCP riparian/riverine areas, including 2.08 acres of riparian habitats and 0.37 acre of unvegetated riverine areas. Approximately 13.74 acres of riparian habitats located on the Citrus Heights property would be

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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avoided by the Project. Of the impacts that would occur to MSHCP riparian/riverine areas, approximately 0.08-acre would occur within the proposed alignment of Street "A." The MSHCP requires that impacts to riparian/riverine area must be mitigated such that the resulting Project, with mitigation, is biologically equivalent or superior to the existing site conditions. A Determination of Biologically Equivalent or Superior Preservation (DBESP) was approved in 2006 for the previously approved project, which was to impact 4.04 acres of riparian/riverine habitat, with proposed mitigation consisting of 8.20 acres of on-site riparian restoration, along with the avoidance of the remaining riparian habitat. The proposed Project has reduced the impacts to riparian/riverine areas, and the Project Applicant would provide 8.20 acres of riparian restoration as originally proposed and approved by the 2006 DBESP. A DBESP Addendum was prepared in 2013 for the proposed Project and concluded that the proposed Project would be less impactful to habitat function and biologically superior as compared to the previously approved project. Furthermore, the DBESP Addendum concluded the proposed Project would be consistent with MSHCP Volume I, Section 6.1.2 of the MSHCP.

The proposed Project would result in the loss of 2.08 acres of habitat with long-term conservation value for the least Bell's vireo. The 2006 Biological Opinion for the previously approved Project acknowledged that the loss of vireo habitat (2.10 acres) was covered under the MSHCP, with measures that included the on-site restoration of 8.20 acres of riparian habitat. MSHCP Section 6.1.2 and the species-specific objectives for the least Bell's vireo require that at least 90 percent of habitat with long-term conservation value be avoided for the vireo. Otherwise, the loss of vireo habitat must be approved with mitigation subject to the DBESP process. The proposed Project would preserve less than 90 percent of on-site vireo habitat. As such, the unavoidable impacts require an approved DBESP. A DBESP was accepted for the previously approved project in 2006, based on the mitigation measures referenced in the Biological Opinion, and a DBESP Addendum was prepared in 2013 for the proposed Project which affirmed the findings of the 2006 DBESP. The proposed Project is required to implement all measures for the least Bell's vireo as identified in the 2006 Biological Opinion. As such, the proposed Project is consistent with the MSHCP as it pertains to the least Bell's vireo.

The Project site does not contain, and therefore would not impact, any MSHCP vernal pools or habitat suitable to support listed fairy shrimp. As such, the proposed Project is consistent with MSHCP Volume I, Section 6.1.2 as it pertains to vernal pools and listed fairy shrimp.

Compliance with MSHCP Section 6.1.3

The proposed Project site does not occur within an identified Narrow Endemic Plant Species Survey Area (NEPSSA). Therefore, focused surveys are not required by the MSHCP for NEPSSA species, and the proposed Project is consistent with Volume I, Section 6.1.3 of the MSHCP.

Compliance with MSHCP Section 6.1.4

The MSHCP Urban/Wildland Interface Guidelines are intended to address indirect effects associated with locating development in proximity to the MSHCP Conservation Area. The Project is not located adjacent to existing Conserved Lands, and is not within or adjacent to the MSHCP Criteria Area. Therefore, the Project is consistent with Volume I, Section 6.1.4 of the MSHCP.

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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Consistency with MSHCP Section 6.3.2

The proposed Project site occurs within the MSHCP's burrowing owl survey area, but does not occur within the amphibian or mammal survey areas, or within the CAPSSA. Focused burrowing owl surveys were conducted for the proposed Project site in 2012, and no burrowing owls were detected. Pre-construction burrowing owl surveys would be required within 30 days of site disturbance as mandated by MSHCP requirements. As such, the proposed Project is consistent with MSHCP Volume I, Section 6.3.2.

In conclusion, because the MSHCP does not identify any portion of the Project site for conservation, because a DBESP has already been approved and its provisions will be complied with, and because the Project is required by Riverside County to adhere to all applicable MSHCP policies, the proposed Project would be consistent with the MSHCP. No new or more severe MSHCP-related impacts would occur beyond those disclosed in EIR 433, which concluded that impacts would be less than significant with mitigation.

b & c) One sensitive plant species, particulate tarplant (*Deinandra paniculata*), a CNPS List 4.2 species, is located on the Citrus Heights Project site and in the alignment of Street "A." This species is not federally or state listed as threatened or endangered nor was it considered for coverage under the MSHCP. The loss of these plants is considered less than significant because the species is found throughout Riverside County and the loss associated with the Project would not affect long-term survival of the species.

Impacts to sensitive wildlife species and their habitat would occur to a lesser extent than disclosed by EIR 433, because the Project's grading footprint would be reduced. The proposed Project would result in the loss of habitat for a number of special-status wildlife species, including listed and non-listed species. Two listed species (coastal California gnatcatcher and least Bell's vireo) have been documented on the site and were identified in EIR 433. In addition, Stephens' kangaroo rat (SKR) has the potential to occur on the site as disclosed in EIR 433. The loss of habitat for these species is potentially significant, both individually and cumulatively, but impacts would occur to a lesser degree than previously identified in EIR 433. The USFWS previously issued a Biological Opinion (dated May 16, 2006) on their formal consultation for the previously approved project, addressing impacts to the coastal California gnatcatcher and least Bell's vireo. The USFWS concluded that the previously approved project was generally consistent with the relevant MSHCP policies and procedures, and that the USFWS did not anticipate any adverse effects to the vireo and gnatcatcher that were not previously evaluated in the Biological Opinion for the MSHCP. Furthermore, the USFWS concluded that implementation of the previously approved project would not result in jeopardy to the vireo or gnatcatcher. Because the proposed Project consists of a reduced impact footprint compared with the previously approved project, it is assumed that the "no jeopardy" conclusion of the USFWS would apply to the currently proposed Project, provided that the Project implements the measures identified in the May 16, 2006 Biological Opinion. These measures are required to be implemented in order for the proposed Project to receive the Take Authorization established in the Biological Opinion. As such, the measures included in the Biological Opinion are repeated below as mitigation measures. These are not new measures but simply a repetition of the measures already required under the Biological Opinion issued in 2006.

Regarding applicable MSHCP policies, MSHCP Section 6.1.2 and the species-specific objectives for the least Bell's vireo discussed above under Item 7.a) require that at least 90 percent of habitat with

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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long-term conservation value be avoided for the vireo. Otherwise, the loss of vireo habitat must be approved with mitigation subject to the DBESP process. The proposed Project would avoid and preserve less than 90 percent of on-site vireo habitat. This impact is the same as disclosed in EIR 433. The unavoidable impacts require an approved DBESP. As discussed above under Item 7.a), a DBESP was accepted for the previously approved project, based on the mitigation measures referenced in the Biological Opinion. A DBESP Addendum was prepared in 2013 for the proposed Project, which affirmed the conclusions of the 2006 DBESP. As discussed above, the proposed Project would implement the previously accepted measures, including the on-site restoration of 8.2-acres of riparian habitat. As such, the proposed Project is consistent with the MSHCP policies for the least Bell's vireo.

The proposed Project site occurs within the SKR Fee Assessment Area as established by the SKR Habitat Conservation Plan (SKR HCP). Coverage for impacts to SKR would be provided to the proposed Project through payment of the SKR fee, as disclosed in EIR 433. Impacts to SKR habitat would be less under the proposed Project than the previously approved project due to the impact in grading footprint and increase in the amount of on on-site open space preservation.

Consistent with the information disclosed in EIR 433, impacts to the following "Covered Species" under the MSHCP would be less than significant with mandatory payment of the MSHCP development impact fee: coast horned lizard, orange throat whiptail, red-diamond rattlesnake, Bell's sage sparrow, loggerhead shrike, northwestern San Diego pocket mouse, and San Diego desert woodrat.

Based on these findings, implementation of the proposed Project would not result in any new significant or more severe impacts to sensitive plant or wildlife species than previously discussed in EIR 433.

d) EIR 433 concluded that the previously-approved project would result in a significant impact to regional wildlife movement. However, this finding was made prior to approval of the MSHCP, and therefore did not account for the MSHCP analysis of important Linkages within the MSHCP. The proposed Project would remove live-in habitat for wildlife, and would restrict the local movement of wildlife within the site and through the site, but to a lesser degree than would have occurred under the previously approved project. Because the Project site does not occur within a designated MSHCP Linkage or Constrained Linkage, the Project site is not critical for regional wildlife movement as recognized by the MSHCP. As such, impacts to wildlife movement would be less than significant and less than disclosed in EIR 433.

e) and f) The proposed Project would permanently impact approximately 2.08 acres of MSHCP riparian areas, and 0.37 acre of unvegetated riverine areas, which is less than disclosed in EIR 433. Impacts to MSHCP riparian/riverine areas require the approval of a DBESP by the County of Riverside, subject to review by the CDFG and USFWS. A DBESP was approved for the previously approved project in 2006. A DBESP Addendum was prepared for the proposed Project in 2013, which affirmed the conclusions of the 2006 DBESP. The Project Applicant would implement the same mitigation for the current Project as was approved for the previously-approved project. Therefore, all impacts would be mitigated to below a level of significance, consistent with the finding of EIR 433.

The proposed Project would permanently impact 0.43 acre of U.S. Army Corps of Engineers (Corps) jurisdiction, of which 0.03 acre consist of jurisdictional wetlands. Of the impacts, approximately 0.03-acre (none of which consists of jurisdictional wetlands) is associated with Street "A". The Corps issued

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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a 404 permit (SPL-2005-01112-SJH, dated February 20, 2007) for the previously approved project, authorizing impacts to 3.03 acres of Corps jurisdiction (including 0.46 acre of wetlands). The permit was extended on February 3, 2012. The impacts to Corps jurisdiction for the currently proposed Project would be substantially less than that authorized by the 404 permit and as disclosed in EIR 433.

The proposed Project would permanently impact 0.47 acre of Regional Water Quality Control Board jurisdiction, of which 0.03 acre consist of jurisdictional wetlands. Of this total, approximately 0.03 acre (none of which consists of jurisdictional wetlands) is associated with Street "A." The Regional Board issued a Section 401 Water Quality Certification (March 28, 2006) for the previously approved project, authorizing impacts to 3.28 acres of Regional Board jurisdiction, including 0.64 acre of wetlands. The 401 Certification, which has no expiration date, has the same lifespan as the 404 permit. The impacts to Regional Board jurisdiction for currently proposed Project are substantially less than that authorized by the 401 Certification and as disclosed in EIR 433.

The proposed Project would permanently impact 2.45 acres of CDFG jurisdiction, of which 2.08 acres consist of vegetated riparian habitat. Of this total, approximately 0.08 acre (none of which consists of vegetated riparian habitat) is associated with Street "A". CDFG issued a Streambed Alteration Agreement (1600-2005-0076-R6, dated June 21, 2006) authorizing impacts to 4.04 acres of CDFG jurisdiction. The CDFG Agreement has also been extended, and is in effect until December 31, 2015. The impacts to CDFG jurisdiction for the proposed Project are substantially less than that authorized by the Streambed Alteration Agreement and as disclosed in EIR 433.

No new or more severe impacts would occur. Mandatory compliance with the requirements of the previously approved DBESP, the 404 permit, the 401 certification and the 1602 streambed alteration agreement would reduce impacts to below a level of significance.

g) The proposed Project site does not contain any oak trees or any other tree species regulated by County ordinance or addressed by County policy. Accordingly, no impact would occur, which is consistent with the conclusion reached by EIR 433.

Mitigation: Mitigation Measures C.10-1 through C.10-12, as specified in EIR 433, have been replaced with the measures listed below to reference and reflect the mandatory requirements of the MSHCP and the provisions of the Project's previously approved DBESP, 404 permit, 401 Water Quality Certification and 1602 streambed alteration agreement.

C.10-1: In compliance with the Project's approved DBESP, Section 404 Permit (SPL-2005-01112 SJH,) Regional Board Section 401 Water Quality Certification, and CDFG Streambed Alteration Agreement (1600-2005-0076-R6), the following measures shall be implemented:

- a) The Project shall avoid and conserve 13.52 acres of onsite riparian habitats and 0.22 acre of unvegetated streambed (riverine areas).
 - 13.52 acres of onsite riparian habitats and 0.22 acre of unvegetated streambed shall be marked as preservation areas on the grading plan, prior to issuance of a grading permit.
 - Prior to and during grading operations, riparian habitats and riverine areas that will be conserved adjacent to areas approved for grading shall be marked in the field by orange construction fencing. The construction contractor shall be responsible for ensuring that ground disturbance does not encroach into these areas.

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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- Prior to final map recordation, the conserved riparian habitats and riverine areas shall be marked on the Environmental Constraint Sheet.
- b) The Project Applicant shall create 8.2 acres of riparian habitat onsite, including willow woodland creation (0.40 acre), willow woodland enhancement (1.8 acres), mulefat/willow scrub restoration (0.9 acre), and saltbush/mule fat scrub restoration (5.1 acres); or The Project Applicant shall purchase 8.2 acres of mitigation credits from a Corps/CDFG approved mitigation bank; or the Project Applicant shall compensate for the loss of habitat through a combination of onsite mitigation and the purchase of credits from an offsite mitigation bank, in a total amount of no less than 8.2 acres.
- c) Approximately 11.7 acres of Riversidean sage scrub shall be restored along the onsite riparian drainages to enhance the buffer between the proposed development and the conserved riparian habitat.

C.10-2: In compliance with the Project's approved May 16, 2006 Biological Opinion, the following measures shall be implemented to mitigate impacts to the least Bell's vireo:

- a) The removal of vegetation within onsite riparian habitats, or within 100 meters of riparian habitats, shall occur outside of the vireo breeding season (March 1 – August 31). This restriction shall be noted on all grading plans.
- b) Development lighting shall be directed away from sensitive habitats. Lighting plans shall be reviewed and approved by Riverside County prior to the approval of building permits to ensure compliance with this requirement.
- c) A native vegetation buffer shall be established between vireo habitat and development areas. The buffer shall be in place prior to the first final building inspection in Planning Area 1 or 3.
- d) An Environmental Awareness Program shall be developed and administered by the Project's Homeowners' Association to educate property owners regarding the least Bell's vireo, and other sensitive habitat issues. This requirement shall be specified in the community's CC&Rs.
- e) Access to the conserved riparian corridor shall be restricted. The County shall review and approve all wall and fencing plans prior to the issuance of building permits to ensure compliance with this requirement. The access restrictions also shall be specified in the community's CC&Rs.
- f) Cat exclusion fencing shall be installed along areas adjacent to the conserved riparian corridor. The County shall review and approve fencing plans prior to the issuance of building permits to ensure compliance with this requirement. A requirement to maintain this fence at all times shall be specified in the community's CC&Rs.
- g) The Project Applicant shall provide funding assistance for cowbird trapping in coordination with the Santa Ana Watershed Association (SAWA). Proof of funding assistance (receipt or other acceptable verification) shall be provided to the Riverside County Planning Department prior to the issuance of the first building permit.

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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C.10-3: In compliance with the MSHCP Objective 6 for burrowing owls, within 30 days prior to grading, a qualified biologist shall conduct a pre-construction survey of the property and make a determination regarding the presence or absence of the burrowing owl. In the event that the pre-construction survey identifies no burrowing owls on the property, a grading permit may be issued without restriction. In the event that the pre-construction survey identifies the presence of at least one individual but less than three (3) mating pairs of burrowing owl, then prior to the issuance of a grading permit and prior to the commencement of ground-disturbing activities on the property, the qualified biologist shall relocate the burrowing owls following accepted protocols. Relocation shall occur outside of the nesting season to avoid the take of active nests. In the event that the pre-construction survey identifies the presence of three (3) or more mating pairs of burrowing owl, the provisions of MSHCP Species-Specific Conservation Objective 5 shall be followed.

C.10-4: To avoid impacts to nesting birds, vegetation clearing shall be conducted outside of the nesting season (February 1st through September 15th). If avoidance of the nesting season is not feasible, then a qualified biologist shall conduct a nesting bird survey within 3 days prior any disturbance of the site. If active nests are identified, the biologist shall establish suitable buffers around the nests, and the buffers shall be avoided until the nests are no longer occupied and the juvenile birds can survive independently from the nests.

C.10-5: Prior to the issuance of clearing or grading permits, the Project Applicant shall pay Local Development Mitigation Fees (per County Ordinance No. 810.2) for implementation of the MSHCP.

C.10-6: Prior to the issuance of grading permits, the Project Applicant shall pay fees in accordance with Riverside County Ordinance No. 633 (Stephens' Kangaroo Rat Fee Assessment Area) for implementation of the Stephens' Kangaroo Rat Habitat Conservation Plan.

Monitoring: Monitoring shall occur as specified in the revised Mitigation Monitoring & Reporting Program prepared for Addendum No. 1 to EIR 433.

CULTURAL RESOURCES Would the project

8. Historic Resources

a) Alter or destroy an historic site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Cause a substantial adverse change in the significance of a historical resource as defined in California Code of Regulations, Section 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: EIR 433, Section V.C.12, "Historic and Prehistoric Resources;" EIR 433 Appendix J "A Cultural Resources Study for the Lake Mathews Golf and Country Club Specific Plan" (BFSA, 2001); EIR 433 Appendix J.1 "A Cultural Resource Survey of the Van Buren Boulevard Collector Project in Association with Lake Mathews Golf and Country Club" (BFSA, 2002); County General Plan Figure OS-7 "Historic Resources;" Cultural Resources Study (BFSA, 2013); On-Site Inspection; Project Application Materials

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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Findings of Fact:

a) EIR 433 disclosed that subject property does not contain any historic sites. The Project site is vacant and no evidence of structures or buildings are located on the subject property of shown on local historic maps.

In 2012 and 2013, Brian F. Smith and Associates conducted a field survey of the Citrus Heights property and the proposed alignment of Street "A". Brian F. Smith and Associates also performed a records archive search of known historical sites in the vicinity of the Project site. During the field survey, two (2) previously unrecorded historical sites were discovered in the Project area; one (1) site was recorded on the Citrus Heights property and comprised a historic refuse scatter (CA-RIV-11,302), and one (1) site was recorded within the proposed alignment of Street "A" and comprised a historic refuse scatter (CA-RIV-11,303). CA-RIV-11,303 would be impacted during the construction of Street "A," however CA-RIV-11,302 is located outside of the Project's impact footprint. The examination of the historic sites (CA-RIV-11,302 & CA-RIV-11,303) did not reveal anything unique about the sites' functions or content. Both sites comprised trash deposits from between 1900 and the mid-1950s that was likely the result of episodic roadside dumping. Contents of the sites included common household waste products such as bottles, cans, light bulbs, ceramic shards, and food. Due to the nature of the trash deposits, the sites were determined to lack depth, integrity or uniqueness, and were determined to be non-significant pursuant to State of California protocol.

Although two historical sites were identified during the 2012 and 2013 field work that were not disclosed in EIR 433, the conclusions of EIR 433 remain accurate, because these additional sites are not significant resources. As concluded by EIR 433, implementation of the proposed Project would not result in impacts to any historical site designated as a significant resource. Accordingly, impacts would be less than significant and the proposed Project would not result in any new or more severe impacts to historical resources beyond what was previously disclosed in EIR 433.

b) As documented in EIR 433, no historic resources are located on the subject property; thus, development of the property either as approved by Specific Plan No. 325 or as proposed by the Project has no potential to cause an adverse change in the significance of a historic resource. This finding is consistent with the conclusion of EIR 433.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

9. Archaeological Resources

a) Alter or destroy an archaeological site.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to California Code of Regulations, Section 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Disturb any human remains, including those interred outside of formal cemeteries?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Restrict existing religious or sacred uses within the potential impact area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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Source: EIR 433, Section V.C.12, "Historic and Prehistoric Resources;" EIR 433 Appendix J "A Cultural Resources Study for the Lake Mathews Golf and Country Club Specific Plan" (BFSA, 2001); EIR 433 Appendix J.1 "A Cultural Resource Survey of the Van Buren Boulevard Collector Project in Association with Lake Mathews Golf and Country Club" (BFSA, 2002); Cultural Resources Study (BFSA, 2013); County General Plan Program EIR Section 4.7 "Cultural Resources;" Conditions of Approval for SP 325A1 & TR36390; Project Application Materials; Pechanga Letter

Findings of Fact:

a) & b) As disclosed in EIR 433, the Citrus Heights property site contains nine (9) archaeological sites, while the proposed alignment of Street "A" does not contain any archaeological sites. All nine (9) archaeological sites on the Citrus Heights property are documented to contain bedrock milling sites in poor condition. No subsurface artifacts were recovered from any of the archaeological sites during field investigations conducted by a professional archaeologist, and only two (2) isolated surface artifacts were recovered. According to EIR 433, the archaeological sites located on the Citrus Heights property reveal nothing unique about the site's function or content, and exhibit no segregated special use areas beyond the bedrock milling function or unique elements. Due to the lack of unique artifacts recovered at the archaeological sites on the Citrus Heights property and the poor condition of the bedrock features, EIR 433 concluded that the archeological resources on the Citrus Heights property are not classified as significant pursuant to State of California protocol, and any physical impacts to these sites would be less than significant under CEQA. SP 325 was conditioned to provide archaeological monitoring during grading activities to ensure that any archaeological resources that may be unearthed during grading activities on the Project site would be properly identified and treated.

In 2012 and 2013, Brian F. Smith & Associates conducted field surveys of the Citrus Heights property and the proposed alignment of Street "A," and also performed a cultural records archive search (BFSA, 2013). During the field survey, two (2) previously unrecorded prehistoric archaeological sites were located in the Project area. Both sites were recorded on the Citrus Heights property, including CA-RIV-6650 (bedrock milling site) and CA-RIV-6651 (bedrock milling site). In addition, one isolated artifact (P-33-021732, quartzite adze) was recovered from the Citrus Heights property.

Information gathered during the testing of the prehistoric sites (CA-RIV-6650 & CA-RIV-6651) indicates that these sites were utilized as resource processing locations. No subsurface artifacts were discovered at either site; however, one quartz flake and one quartz biface fragment was recovered at the surface of CA-RIV-6651. Both sites exhibited a high degree of exfoliation of the boulders, which reduced the integrity of the sites. Because of the lack of subsurface artifacts, poor physical condition, and lack of uniqueness of the prehistoric sites, both CA-RIV-6650 & CA-RIV-6651 and the single isolated artifact, P-33-021732 were determined to be non-significant archaeological sites pursuant to State of California protocol. CA-RIV-6650 and CA-RIV-6651 are located outside of the proposed Project's impact footprint and would not be disturbed by the Project.

Although two additional archaeological sites were identified during the 2012 and 2013 field work that were not disclosed in EIR 433, the conclusions of EIR 433 remain accurate, because these additional sites are not significant resources. As concluded by EIR 433, implementation of the proposed Project would not result in impacts to any archaeological site designated as a significant cultural resource. Furthermore, the requirement to provide archaeological monitoring during grading activities to ensure that any archaeological resources that may be unearthed during grading activities on the Project site

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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would be properly identified and treated would continue to apply to the proposed Project and would be incorporated as part of the County's conditions of approval for the Project.

Additionally, the Project would reduce the approved grading footprint of SP325 by approximately 47 acres and would reduce the approved grading footprint of Street "A" by approximately 10 acres, thereby lessening the potential that subsurface archaeological resources would be unearthed and increasing the potential that resources would be preserved in place in the open space areas. Three (3) of the recorded Sites that would have been disturbed by implementation of SP 325 would be preserved in open space under the Proposed Project. Accordingly, impacts would be less than significant and the proposed Project would not result in any new or more severe impacts to archaeological resources beyond what was previously disclosed in EIR 433.

c) EIR 433 does not disclose the presence of human remains on the Project site and no human remains have been identified on the Project site during past archaeological investigations and other field work. Nonetheless, in the event that human remains are uncovered during construction activities on the Citrus Heights property or during construction of proposed Street "A", the Project developer and/or County of Riverside would be required to comply with California Health and Safety Code Section 7050.5, which states that earthwork and other construction activities in the affected area shall cease immediately and cannot resume until the Riverside County Coroner is notified and has made the necessary findings as to origin. Further, pursuant to California Public Resources Code Section 5097.98(b), the remains shall be left in place and free from disturbance until a final decision as to the treatment and disposition has been made by the Coroner. If the Riverside County Coroner determines the remains to be Native American, the California Native American Heritage Commission must be contacted within 24 hours. The Native American Heritage Commission must then immediately notify the "most likely descendant(s)" of receiving notification of the discovery. The most likely descendant(s) shall then make recommendations within 48 hours, and engage in consultations concerning the treatment of the remains as provided in Public Resources Code Section 5097.98, "Native American Historical, Cultural, and Sacred Sites. With mandatory compliance with State law, any adverse impacts to human remains, if discovered, would be precluded.

d) The Project site does not contain any known existing religious or sacred uses; therefore, EIR 433 did not disclose any impacts associated with development activities, either on the Citrus Heights property or within the proposed alignment of Street "A." As discussed in Response 9.b, SP 325 was conditioned to provide archaeological monitoring during grading activities to ensure that any archaeological resources (including religious or sacred uses) that may be unearthed during grading activities on the Project site would be properly identified and treated. This requirement would continue to apply to the proposed Project and would be incorporated as part of the County's conditions of approval for the Project. Additionally, the Project would reduce the approved grading footprint of SP 325 by approximately 47 acres and would reduce the approved grading footprint of Street "A" by approximately 10 acres, thereby lessening the potential that subsurface archaeological resources would be unearthed and increasing the potential that resources would be preserved in place in the open space areas. Accordingly, impacts would be less than significant and the proposed Project would not result in any new or more severe impacts to archaeological resources beyond what was previously disclosed in EIR 433.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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10. Paleontological Resources

a) Directly or indirectly destroy a unique paleontological resource, or site, or unique geologic feature?

Source: EIR 433, Section V.C.12, "Historic and Prehistoric Resources;" EIR 433 Appendix J "A Cultural Resources Study for the Lake Mathews Golf and Country Club Specific Plan" (BFSA, 2001); Preliminary Paleontological Resource Impact Assessment (BFSA, 2012); County General Plan Figure OS-8 "Paleontological Sensitivity;" RCLIS; Project Application Materials

Findings of Fact:

a) Potential impacts to paleontological resources were evaluated and disclosed in EIR 433, which determined that based on the Citrus Heights property's geological setting, the potential for uncovering such resources on the property would be extremely remote and that implementation of development activities would result in less than significant impacts to paleontological resources. There are no components of the proposed Project that could result in any new or more severe impacts to paleontological resources beyond what was disclosed in EIR 433. Additionally, the Project would reduce the approved grading footprint of SP 325 by approximately 47 acres and would reduce the approved grading footprint of Street "A" by approximately 10 acres, thereby lessening the remote potential that subsurface paleontological resources could be unearthed. Consistent with the conclusion of EIR 433, impacts to paleontological resources would be less than significant.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

GEOLOGY AND SOILS Would the project

11. Alquist-Priolo Earthquake Fault Zone or County Fault Hazard Zones

a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death?

b) Be subject to rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault?

Source: EIR 433, Section V.C.1, "Seismic Safety;" EIR 433 Appendix B "Preliminary Geotechnical Investigation McAllister Hills Golf and Country Club" (Leighton, 2001); Preliminary Geotechnical Investigation (Alta, 2012); County General Plan Figure S-2 "Earthquake Fault Study Zones;" RCLIS

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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Findings of Fact:

a) & b) As disclosed in EIR 433, neither the Citrus Heights property nor the alignment of Street "A" is located in an Alquist-Priolo Earthquake Fault Zone or a County Fault Hazard Zone. There are no active faults crossing the Citrus property or the alignment of Street "A". Therefore, there is no potential for the Project to expose people or structures to potential adverse effects resulting from a fault hazard zone, and there is no potential for fault rupture on the Citrus Heights property or along the alignment of Street "A." Consistent with the information disclosed in EIR 433, no impact would occur.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

12. Liquefaction Potential Zone

a) Be subject to seismic-related ground failure, including liquefaction?

Source: EIR 433, Section V.C.1, "Seismic Safety;" EIR 433 Appendix B "Preliminary Geotechnical Investigation McAllister Hills Golf and Country Club" (Leighton, 2001); Preliminary Geotechnical Investigation (Alta, 2012); County General Plan Figure S-3 "Generalized Liquefaction;" Lake Mathews/Woodcrest Area Plan Figure 12 "Seismic Hazards;" RCLIS

Findings of Fact:

a) EIR 433 evaluated the potential of liquefaction on the Citrus Heights property, and concluded that the likelihood of liquefaction on the site is low. The findings of EIR 433 are supported by an updated geotechnical report that was prepared by Alta in support of the proposed Project (Alta, 2012). The updated geotechnical report concluded that the Citrus Heights property has a very low potential for liquefaction due to the lack of shallow groundwater, the dense, consolidated nature of the older alluvium, and shallow bedrock on the subject property. In addition, the proposed alignment of Street "A" is not located within a liquefaction hazard area, as mapped by the County of Riverside. Accordingly, the proposed Project would be consistent with the findings of EIR 433 and would not be subject to seismic-related ground failure. No impact would occur.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

13. Ground-shaking Zone

a) Be subject to strong seismic ground shaking?

Source: EIR 433, Section V.C.1, "Seismic Safety;" EIR 433 Appendix B "Preliminary Geotechnical Investigation McAllister Hills Golf and Country Club" (Leighton, 2001); Preliminary Geotechnical

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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Investigation (Alta, 2012); Conditions of Approval for SP 325A1 & TR36390, California Building Standards Code

Findings of Fact:

a) As disclosed in EIR 433, major earthquakes occurring on regional active faults located in the Southern California region, including the Chino-Central Avenue Fault located approximately 8.5 miles northwest of the Project area, could subject the Project area to ground shaking. Development proposed on the Citrus Heights property by the Project would be required to comply with the recommendations within the geotechnical report prepared for TR 36390 and with the California Building Standards Code, which would satisfactorily address seismic safety. This conclusion is consistent with the finding of EIR 433, as SP 325 was conditioned to construct on-site structures in accordance with the criteria set forth in the Uniform Building Code (which has since been superseded by the California Building Standards Code which is based on the International Building Code) and applicable County Ordinances to withstand ground shaking from the maximum credible earthquake that could be expected to occur. Furthermore, Street "A" would be required to comply with all applicable State and County standards related to road construction to ensure that adverse effects associated with seismic ground shaking would be minimized to the maximum feasible extent. As such, the Project would not result in any new or more severe impacts associated with strong seismic shaking that were not previously disclosed in EIR 433.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

14. Landslide Risk

a) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, collapse, or rockfall hazards?

Source: EIR 433, Section V.C.1, "Seismic Safety;" EIR 433 Appendix B "Preliminary Geotechnical Investigation McAllister Hills Golf and Country Club" (Leighton, 2001); Preliminary Geotechnical Investigation (Alta, 2012); Riverside County General Plan Figure S-5 "Regions Underlain by Steep Slope;" Lake Mathews/Woodcrest Area Plan Figure 14 "Slope Instability;" Conditions of Approval for SP 325A1 & TR36390; California Building Standards Code

Findings of Fact:

a) EIR 433 concluded that the Citrus Heights property does not contain unstable geologic units or soils and would not be subject to landslides, lateral spreading, collapse, or rockfall hazards. The findings of the geotechnical report update prepared for the proposed Citrus Heights project (Alta, 2012) are consistent with the conclusions disclosed in EIR 433. Additionally, the proposed alignment of Street "A" does not traverse soils mapped by the County General Plan as containing a high susceptibility for instability, including landslide and rockfall hazards. As such, there is no potential for landslide risk hazards to occur on the Project site. No impact would occur.

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

15. Ground Subsidence

a) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in ground subsidence?

Source: EIR 433, Section V.C.1, "Seismic Safety;" EIR 433, Section V.C.2, "Soils, Slopes, and Erosion;" EIR 433 Appendix B "Preliminary Geotechnical Investigation McAllister Hills Golf and Country Club" (Leighton, 2001); Preliminary Geotechnical Investigation (Alta, 2012); Riverside County General Plan Figure S-7 "Documented Subsidence Areas Map," Conditions of Approval for SP 325A1 & TR36390

Findings of Fact:

a) EIR 433 reported that the likelihood of ground subsidence on the Citrus Heights property is low. Regardless, SP 325 was conditioned to comply with the recommendations of the geotechnical report prepared for SP 325, as well as applicable building codes and Riverside County ordinances to preclude any hazards related to ground subsidence. The proposed Project would not result in any more severe impacts or new impacts related to soil collapse on the Citrus Heights property than previously disclosed in EIR 433. Additionally, the Project would reduce the approved grading footprint for SP 325 by approximately 47 acres, thereby lessening the potential for ground subsidence. Conditions would be imposed on the proposed Project that would require construction activities on the Citrus Heights property to comply with the recommendations given in the geotechnical study update prepared for TR 36390 (Alta, 2012), consistent with the findings of EIR 433. Adherence to the County conditions of approval would further ensure that impacts on the Citrus Heights property would be less than significant. The proposed alignment of Street "A" is not located within an area susceptible to ground subsidence, as mapped by the County General Plan. Therefore, implementation of Street "A" would not cause or be affected by ground subsidence. Ground subsidence impacts associated with the proposed Project would be less than significant and consistent with the conclusion reached by EIR 433.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

16. Other Geologic Hazards

a) Be subject to geologic hazards, such as seiche, mudflow, or volcanic hazard?

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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Source: EIR 433, Section V.C.1, "Seismic Safety;" EIR 433, Section V.C.2, "Soils, Slope, and Erosion;" EIR 433 Appendix B "Preliminary Geotechnical Investigation McAllister Hills Golf and Country Club" (Leighton, 2001); Preliminary Geotechnical Investigation (Alta, 2012)

Findings of Fact:

a) The Project site is not located in close proximity to any known active volcanoes. Additionally, as disclosed in EIR 433, there are no conditions in the vicinity of the Project site that could subject the site to hazards associated with seiches or mudflows. The Project site is adjacent to a flood control facility, the Harrison Dam. The Harrison Dam is dry for most of the year and only temporarily detains water during storm events. The physical conditions of the Harrison Dam are similar to what existed in 2004 when EIR 433 was certified; therefore, there is no change in circumstances. Although the proposed Project would develop homes in closer proximity to the Harrison Dam than approved SP 325; potential adverse effects associated with a seiche would not be increased beyond what was disclosed in in EIR 433 because no homes would be located within the dam inundation area and all homes would be developed at a higher elevation than the maximum water line. The Project site is located in the vicinity of Lake Mathews; however, due to distance and intervening topography there is no potential for a seiche generated at Lake Mathews to affect the Project site. Accordingly, significant impacts would not occur.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

17. Slopes

a) Change topography or ground surface relief features?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Create cut or fill slopes greater than 2:1 or higher than 10 feet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Result in grading that affects or negates subsurface sewage disposal systems?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: EIR 433, Section V.C.13 "Aesthetics, Visual Analysis, Light and Glare;" EIR 433, Section V.C.2, "Soils, Slope, and Erosion;" EIR 433 Appendix B "Preliminary Geotechnical Investigation McAllister Hills Golf and Country Club" (Leighton, 2001); Preliminary Geotechnical Investigation (Alta, 2012); Conditions of Approval for SP 325A1 & TR36390; Project Application Materials

Findings of Fact:

a) EIR 433 disclosed that grading activities associated with SP 325 would alter the Citrus Heights property's natural topography, but would preserve the overall topographic character of the site to the extent feasible by engineering manufactured slopes to blend with the natural topographic contours. The proposed Project would reduce the approved grading footprint for SP 325 by approximately 47 acres and would reduce the grading footprint for Street "A" by approximately 10 acres, thereby reducing the extent of topographic change. As shown in proposed SP 325A1, TR36390, and Capital Project C1-0641, manufactured slopes created by the Project would be similar in size and topography:

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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character as the manufactured slopes provided on the grading plan that was analyzed in EIR 433. Combined with the Project's proposed grading footprint for SP 325 being approximately 18 percent smaller and the proposed grading footprint for Street "A" being approximately 30 percent smaller than the grading footprints analyzed in EIR 433, the proposed Project would have a reduced impact to the Project site's natural topography compared to that disclosed in EIR 433. Consistent with the conclusion drawn by EIR 433, impacts would be less than significant.

b) As evaluated in EIR 433, approved SP 325 planned to construct slopes with gradients greater than 2:1 or heights higher than 10 feet on the Citrus Heights property. SP 325 was conditioned to comply with the recommendations of the geotechnical report (Leighton, 2001), applicable building codes, and Riverside County ordinances during the engineering design and construction of slopes with gradients greater than 2:1 or heights higher than 10 feet. In addition, SP 325 was conditioned to provide Riverside County with a slope stability report prior to the issuance of grading permit that demonstrates that all manufactured slopes with gradients steeper than 2:1 or heights higher than 10 feet meet minimum safety regulations. As with the original SP 325, the Project proposes manufactured slopes with heights greater than 10 feet or gradients steeper than 2:1 on the Citrus Heights property. The proposed Project would not result in any more severe impacts or new impacts related to manufactured slopes than previously disclosed in EIR 433. The conditions of approval that applied to SP 325 would also be applied to the proposed Project, which would require the proposed Project to comply with the recommendations for the Citrus Heights property provided in the geotechnical study update (Alta, 2012), which supersede the recommendations in the original geotechnical study (Leighton, 2001), and prepare a slope stability report prior to the issuance of grading permits for the Citrus Heights property to document the design measures incorporated into the Project design to ensure that manufactured slopes would meet minimum safety standards. In addition, the Project would construct slopes with gradients steeper than 2:1 to accommodate Street "A." However, with mandatory compliance with all applicable County grading standards and ordinances, Street "A" would comply with all minimum safety standards. Consistent with the conclusion drawn by EIR 433, adherence to the County conditions of approval and applicable grading standards and ordinances would ensure that impacts would be less than significant.

c) Neither the Citrus Heights property nor the proposed alignment for Street "A" contains any existing subsurface sewage disposal systems; therefore, EIR 433 did not disclose any impacts associated with such a system. Consistent with the information provided in EIR 433, no impacts would occur.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

18. Soils

a) Result in substantial soil erosion or the loss of topsoil?

b) Be located on expansive soil, as defined in Section 1802.3.2 of the California Building Code (2007), creating substantial risks to life or property?

	Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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c) Have soils incapable of adequately supporting use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?

Source: EIR 433, Section V.C.2, "Soils, Slope, and Erosion;" EIR 433 Appendix B "Preliminary Geotechnical Investigation McAllister Hills Golf and Country Club" (Leighton, 2001); Preliminary Geotechnical Investigation (Alta, 2012); Conditions of Approval for SP 325A1 & TR36390; Project Application Materials

Findings of Fact:

a) EIR 433 disclosed that temporary soil erosion would occur during development of the Project, but that impacts associated with soil erosion and/or the loss of top soil would be less than significant with the incorporation of required conditions of approval. The proposed Project would be similarly conditioned to minimize potential effects associated with soil erosion. In addition, development of the Project site would be subject to the National Pollutant Discharge Elimination System (NPDES) permit required by the Regional Water Quality Control Board, which would further reduce the potential for temporary soil erosion. Furthermore, the Project would reduce the approved grading footprint for SP 325 by approximately 47 acres and would reduce the grading footprint for Street "A" by approximately 10 acres, thereby lessening the potential for temporary erosion. As such, and consistent with the conclusion drawn by EIR 433, short-term impacts associated with soil erosion and the loss of topsoil are less than significant.

b) EIR 433 disclosed that soils on the Citrus Heights property vary in expansion potential from "very low" to "medium." SP 325 was conditioned to comply with the design recommendations of the geotechnical report (Leighton, 2001) to remediate potential effects associated with expansive soils. EIR 433 concluded that impacts would be less than significant with the incorporation of the required conditions of approval. The proposed Project would be similarly conditioned to comply with the design recommendations contained within the geotechnical study update (Alta, 2012), which supersedes the original geotechnical study (Leighton, 2001). Additionally, the Project would reduce the approved grading footprint for SP 325 by approximately 47 acres, thereby lessening the potential for encountering expansive soils. The County did not identify any expansion soils during preparation of the improvement plans for Street "A." With mandatory compliance with required conditions of approval, the Project would result in less than significant impacts associated with expansive soils. This conclusion is consistent with the finding of EIR 433.

c) Septic systems were not discussed in EIR 433 because SP 325 did not plan for the use of such systems. Similarly, the proposed Project would not involve the construction of septic systems, as the Project would connect to a sanitary sewer system for treatment of Project wastewater. As such, and consistent with the information disclosed in EIR 433, no impact would occur.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

	Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
19. Erosion				
a) Change deposition, siltation, or erosion that may modify the channel of a river or stream or the bed of a lake?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Result in any increase in water erosion either on or off site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: EIR 433, Section V.C.2, "Soils, Slope, and Erosion;" EIR 433 Appendix C "Hydrologic Analysis" (BAW Civil Engineering, 2002); Preliminary Water Quality Management Plan (MDS, 2012), Project Application Materials

Findings of Fact:

a) & b) All potential short- and long-term erosion impacts associated with developing the Project as planned by SP 325 were addressed in EIR 433. As concluded by EIR 433, erosion-related impacts on the Project site would be less than significant with the incorporation of mandatory conditions of approval requiring compliance with a site-specific Water Quality Management Plan (WQMP) and applicable Riverside County ordinances. The proposed Project would be similarly conditioned. In addition, a NPDES permit would be required for proposed construction activities on the Citrus Heights and Street "A" sites and conditions would be issued by the Regional Water Quality Control Board to further reduce the potential for substantial erosion from the sites. A Preliminary WQMP was prepared for the proposed TR 36390, which describes that first flush runoff from the developed portions of the Citrus Heights property would be captured by storm drains and conveyed via a subsurface storm drain system to one of three water quality/detention basins. The water quality/detention basins are designed to treat stormwater flows for water quality purposes to remove silt and sediment. The Preliminary WQMP also identifies other Best Management Practices (BMPs) for the Citrus Heights property that would minimize impacts associated with erosion. Compliance with the Preliminary WQMP for TR 36390 is required as a condition of Project approval. Therefore, through mandatory compliance with conditions of approval and compliance with the NPDES permit and conditions issued by the Regional Water Quality Control Board, the Project would result in less than significant impacts, consistent with the conclusion reached by EIR 433.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

20. Wind Erosion and Blowsand from project either on or off site.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
a) Be impacted by or result in an increase in wind erosion and blowsand, either on or off site?				

Source: EIR 433, Section V.C.2, "Soils, Slope, and Erosion;" Riverside County General Plan Figure S-8 "Wind Erosion Susceptibility Map," Ord. No. 460, Ord. No. 484; Project Application Materials

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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Findings of Fact:

a) EIR 433 concluded that wind-erosion impacts associated with development of the Project would be less than significant because the Project site is not located in a portion of the County subject to strong winds or blowsand-related hazards. Additionally, mandatory compliance with County and SCAQMD requirements would ensure that areas disturbed by grading on the Citrus Heights property would be re-vegetated to preclude wind erosion. The Project would be similarly conditioned to comply with applicable County and SCAQMD requirements to preclude wind erosion impacts on the Citrus Heights property and along the proposed alignment of Street "A." Implementation of the proposed Project would result in no new impacts beyond what was evaluated as part of EIR 433. In fact, the Project would reduce the approved grading footprint for SP 325 by approximately 47 acres and would reduce the grading footprint for Street "A" by approximately 10 acres, thereby lessening the potential for wind erosion of exposed soils. Consistent with the conclusion reached by EIR 433, wind erosion impacts would be less than significant.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

GREENHOUSE GAS EMISSIONS Would the project

21. Greenhouse Gas Emissions

a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?

b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?

Source: EIR 433, Section V.C.5, "Air Quality" and Section V.D.1 "Circulation and Traffic;" EIR 433, Technical Appendix K "Lake Mathews Golf and Country Club Specific Plan Traffic Impact Analysis" (Urban Crossroads, 2003); EIR 433 Technical Appendix E "Air Quality Assessment" (Giroux and Associates, 2002); Citrus Heights Greenhouse Gas Analysis (Urban Crossroads, September 2012); Traffic Report (Urban Crossroads, September 2012); Air Quality Report (Urban Crossroads, October 2012); *CREED v. City of San Diego* (2011)

Findings of Fact:

a) & b) Although climate change impacts due to greenhouse gas (GHG) emissions were not specifically evaluated in EIR 433, the EIR analyzed air quality impacts associated with buildout of the approved project, inclusive of carbon dioxide (CO2) and other GHG emissions. EIR 433 also addressed vehicle emissions (both construction and operational) and operational emissions from energy consumption, which are the most common sources of greenhouse gas emissions.

As such, GHG emissions and the issue of global climate change (GCC) do not represent new information of substantial importance which was not known and could not have been known at the time that the EIR 433 was certified. Information on the effect of GHG emissions on climate was

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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known long before the Riverside County certified EIR 433. GCC and GHG emissions were identified as environmental issues since as early as 1978 when the U.S. Congress enacted the National Climate Program Act (Pub L 95-367, 92 Stat 601). In 1979, the National Research Council published "Carbon Dioxide and Climate: A Scientific Assessment," which concluded that climate change was an accelerating phenomenon partly due to human activity. Numerous studies conducted before and after the National Research Council report reached similar conclusions. Information also was widely published in a series of reports by the Intergovernmental Panel on Climate Change (IPPC) dating back to the 1990s, including IPPC's "2001 Third Assessment Report." California adopted legislation in 2002 requiring the California Air Resources Board to develop regulations limiting greenhouse gas emissions from automobiles. As such, information about GCC and GHG emissions was available with the exercise of reasonable diligence at the time EIR 433 was certified in 2004. During the public review period and public hearings associated with EIR 433, no objections or concerns were raised regarding the EIR's analysis of GHG emissions, and no legal challenge was filed within the statute of limitations period established by Public Resources Code §21167(c). Pursuant to CEQA case law and CEQA Guidelines Section 15162(a)(3), the issue of project-related GHG emissions does not provide new information of substantial importance or substantial evidence of a new impact to the environment that was not or could not have been known at the time EIR 433 was certified; thus, minor additions are needed to make the previous EIR adequate to cover the actions that are currently proposed, which are documented herein, below and serves as an Addendum to the EIR.

To evaluate whether the proposed Project would result in GHG impacts that were not examined in EIR 433, a GHG study was prepared for the proposed Project by Urban Crossroads, Inc. This study is provided as Appendix F to this EIR Addendum. Refer to Appendix F for a more detailed discussion of GHGs, the regulatory context for GHG emissions, and for a description of the methodology used to calculate the proposed Project's GHG emissions.

Currently (as of August 2013), the SCAQMD has not adopted significance thresholds for GHG emissions for residential development projects within the SCAQMD region. The Riverside County Planning Department relies on a draft Standard Operating Procedure (draft County SOP) for GHG analysis and CEQA compliance. According to the draft County SOP, for non-industrial projects and until such time as binding regulatory guidance or a more specific threshold is adopted by a relevant agency, a demonstration that the Project has reduced GHG emissions by 30 percent or more below a business-as-usual (BAU) standard suffices for demonstrating that the Project has a less than significant impact. The draft County SOP defines BAU as those emissions that would occur in year 2020 if the average baseline emissions during the 2002-2004 period were grown to 2020 levels without control. This is consistent with the methodology that CARB used to estimate the GHG reductions the State of California would need to achieve in 2020 to meet 1990 levels. For purposes of Project-related analysis, BAU refers to emissions that would occur based on the approved SP 325, which is described and analyzed in EIR 433 without taking credit for mandatory, regulatory emission controls that have been adopted since 2004.

Consistent with SOP guidance, the analysis contained in Appendix F to this EIR Addendum compares the emissions from the land uses as originally evaluated in EIR 433 (BAU) to the emissions from the currently proposed Project. In summary, the total amount of Project-related GHG emissions for BAU without accounting for any regulatory developments since 2004 that would reduce GHG emissions from direct and indirect sources combined, would total 8,132.55 MTCO_{2e} as shown on Table 2.

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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Table 2 Business as Usual (BAU) GHG Emissions (annual in metric tons/year)

Emission Source	Emissions (metric tons per year)			
	CO ₂	CH ₄	N ₂ O	Total CO ₂ E
Annual construction-related emissions amortized over 30 years	73.38	0.007	–	73.53
Area Source Emissions	223.03	0.11	–	226.70
Energy	2,016.07	1.15	9.66	2,027.08
Mobile Sources	4,942.50	0.43	–	4,951.63
Waste	171.436	63.408	–	234.84
Water Usage	597.91	0.62	0.03	618.77
Total CO₂E (All Sources)				8,132.55

Source: Urban Crossroads, 2013

In comparison, the total amount of Project-related GHG emissions when accounting for applicable regulatory developments, project design features specified in SP 325A1, and applicable mitigation measures from EIR 433 that would apply to the reduction of GHG emissions from direct and indirect sources combined would total 5,591.29 MTCO₂e as shown on Table 3. This results in an approximate 31.25% reduction from BAU; thus, with implementation of SP 325A1 and regulatory developments, the Project's GHG reduction would meet the reduction target of 30% (refer to Table 4) and impacts would be less than significant. Construction-related impacts associated with the construction of Street "A" amortized over 30 years would slightly increase the quantification of total Project-related GHG emissions presented in Tables 2 and 3; however, the Project would still meet the reduction target of 30% of BAU.

Table 3 Proposed Project GHG Emissions (annual in metric tons/year)

Emission Source	Emissions (metric tons per year)			
	CO ₂	CH ₄	N ₂ O	Total CO ₂ E
Annual construction-related emissions amortized over 30 years	73.38	0.007	–	73.53
Area Source Emissions	257.12	0.01	–	258.81
Energy	1,310.49	0.04	0.02	1,318.57
Mobile Sources	3,644.06	0.14	–	3,646.95
Waste	73.93	4.37	–	165.68
Water Usage	111.31	0.55	0.02	127.75
Total CO₂E (All Sources)				5,591.29

Source: Urban Crossroads, 2013

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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Table 4 Comparison: BAU v. Project GHG CO₂ Equivalent Emissions

ANNUAL	
Land Use	Total CO ₂ E
Business as Usual (BAU)	8,132.55
Proposed Land Use	5,591.29
DELTA (Proposed - BAU)	-2,541.26
% DELTA	-31.25%

Source: Urban Crossroads, 2013

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

HAZARDS AND HAZARDOUS MATERIALS Would the project

22. Hazards and Hazardous Materials

a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) 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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Impair implementation of or physically interfere with an adopted emergency response plan or an emergency evacuation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) 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, would it create a significant hazard to the public or the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: EIR 433, Section V.C.7, "Toxic Substances;" EIR 433 Appendix H "Phase I Environmental Site Assessment 275 Acre Property East of McAllister Street" (Gradient Engineers, 2001); EIR 433 Appendix H.1 "Limited Phase II Environmental Site Assessment, Northwestern Area of the 275 Acre McAllister Property" (Gradient Engineers, 2001); EIR 433 Appendix H.2 "Phase I Environmental Site Assessment Addendum" (Gradient Engineers, 2001); Google Earth (accessed July 6, 2012); EnviroStor Database (accessed July 6, 2012); Project Application Materials; Blasting Analysis (REVEY Associates, 2013)

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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Findings of Fact:

a) & b) As concluded in EIR 433, SP 325 did not propose any land uses that would permit hazardous materials storage, with exception of the golf course (in former Planning Area 9). The proposed Project would eliminate the golf course from SP 325; therefore, there would be no land uses on the Citrus Heights property that would store, transport, or dispose of hazardous materials. Other changes proposed as part of the Project would not significantly alter allowable uses on the Citrus Heights property. As such, implementation of the Project would not increase the potential for transporting, using, or disposing hazardous materials beyond what was previously disclosed in EIR 433. In addition, the proposed Project would not increase the potential for reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment. EIR 433 disclosed that blasting would occur on the property during construction activities, but did not specifically evaluate hazards associated with the storage of blasting materials. With adherence to the recommendations contained in the Project's blasting analysis (REVEY Associates, February 2013), hazards would be precluded. In conclusion, the Project would not result in any new or more severe impacts associated with hazards or hazardous materials beyond what was previously disclosed in EIR 433.

c) As disclosed in EIR 433, the proposed Project site is not identified as an emergency evacuation route in any emergency response plans or emergency evacuation plans. No new evacuation routes have been identified on or near the Project site since EIR 433 was certified in 2004; therefore, there has been no change in circumstance. Consistent with the information disclosed in EIR 433, no impact would occur.

d) As disclosed in EIR 433, the Project site is not located within one-quarter mile of an existing or proposed school. The nearest school site is located approximately 1.4 miles from the Citrus Heights property and approximately 1.2 miles from the proposed alignment of Street "A." No new schools have been built or have been planned to be built within one-quarter mile of the Project site since EIR 433 was certified in 2004, so there has been no change in circumstance. Therefore, there is no potential for either approved SP 325 or the proposed Project to emit or handle hazardous substances within 1/4-mile of an existing or planned school, because no such school sites exist. No impact would occur.

e) As originally disclosed in Technical Appendix H to EIR 433, and confirmed on the State's EnviroStor database, the proposed Project site is not included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5. Accordingly, no impact would occur associated with either approved SP 325 or the proposed Project, because no hazardous materials sites are located on the property.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

23. Airports

a) Result in an inconsistency with an Airport Master Plan?

	Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
b) Require review by the Airport Land Use Commission?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) For a project within the vicinity of a private airstrip, or heliport, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: EIR 433, Section V.A, "General Plan Land Use Consistency Analysis;" Riverside County General Plan Figure S-19 "Airport Locations;" RCLIS; Airport Master Records and Reports Database (accessed July 6, 2012); Google Earth (accessed July 6, 2012)

Findings of Fact:

a) through d) Potential impacts to public airports were addressed in EIR 433, which concluded that such impacts would not occur because the Project site is not located within close proximity to any public or private airports and is not under the purview of any airport master plan. Accordingly, the Project has no potential to create an inconsistency with any airport master plan; would not require review by an Airport Land Use Commission; and would not be subject to safety hazards associated with the routine operation of public or private airports in the nearby area. As such, and consistent with the information disclosed in EIR 433, no impacts to airports would occur with implementation of either approved SP 325 or the proposed Project.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

24. Hazardous Fire Area

a) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Source: EIR 433, Section V.D.3, "Fire Services;" Riverside County General Plan Figure S-11 "Wildfire Susceptibility;" Lake Mathews/Woodcrest Area Plan Figure 11 "Wildfire Susceptibility;" RCLIS; Fire Protection Plan, Project Application Materials

Findings of Fact:

a) As reported in EIR 433, the Citrus Heights property is located within a high fire hazard area and a fuel modification program consistent with County requirements is required to protect future on-site residents from wildland fire hazards. Accordingly, a fuel modification plan accompanies proposed TR36390 to establish requirements for allowable, fire-resistant plant materials, plant spacing,

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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irrigation, and maintenance (i.e., thinning) at locations where development would interface with areas of natural vegetation. Mandatory compliance with the fuel modification plan would ensure that wild land fire hazards affecting the Citrus Heights property are reduced to less than significant levels. Furthermore, the proposed Project would reduce the approved grading footprint SP 325 by approximately 47 acres and limit the geographic extent where wild fire could expose people or structures to fire risk. In addition, EIR 433 evaluated the adequacy of fire protection services in the area, and concluded that, with mitigation, impacts associated with fire safety would be less than significant. Therefore, the proposed Project would not result in any new or more severe significant fire hazard impacts on the Citrus Heights property than previously disclosed in EIR 433. With compliance with the fuel modification program prepared for TR36390 and the mitigation measures identified in EIR 433, impacts associated with hazardous fire conditions would be less than significant. Implementation of Street "A" would not introduce new structures into the area; accordingly, there would be no potential for Street "A" to expose people or structures to a significant risk associated with hazardous fire conditions.

Mitigation: No new mitigation measures beyond those identified in EIR 433 are required. Mitigation Measures D.3-1, D.3-3, and D.3-4, as specified in EIR 433, have been revised to reference the currently applicable County ordinances, building codes, and reflect proposed SP 325A1. All measures identified in EIR 433 to mitigate impacts related to hazardous fire areas, including Mitigation Measures D.3-1, D.3-3, and D.3-4 as revised below, continue to apply to the proposed Project.

D.3-1 Prior to building permit final inspection, the applicant shall participate in the Riverside County Development Impact Fee Program (Ordinance No. 659), which provides funds that are used by the County to fund fire protection service facilities and operations in addition to other County services.

D.3-3 All structures on-site shall be constructed with fire retardant roofing material as described in the 2010 California Fire Code. Wood shingles shall not be allowed. Cul-de-sacs exceeding the maximum length allowed by Riverside County Ordinance No. 787 shall not be allowed.

D.3-4 Prior to building permit final inspection, the County shall conduct a field inspection to ensure that the fire suppression and landscape features specified on the Project's fuel management plan have been installed at appropriate distances from the structure(s), as detailed on a County-approved landscape plan.

- a. The required Fuel Modification Zones shall only be planted with those tree/plant species identified with a "FM" designation on the Specific Plan Plant Palette (see Table IV-2 of Specific Plan No. 325, Amendment No. 1).

Monitoring: Monitoring shall occur as specified in the revised Mitigation Monitoring & Reporting Program prepared for Addendum No. 1 to EIR 433.

HYDROLOGY AND WATER QUALITY Would the project

25. Water Quality Impacts

a) Substantially alter the existing drainage pattern of the site or area, including the alteration of the course of a stream or river, in a manner that would result in substantial erosion or siltation on- or off-site?

	Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
b) Violate any water quality standards or waste discharge requirements?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
d) Create or contribute runoff water that would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Place housing within a 100-year flood hazard area, as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Place within a 100-year flood hazard area structures which would impede or redirect flood flows?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g) Otherwise substantially degrade water quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
h) Include new or retrofitted stormwater Treatment Control Best Management Practices (BMPs) (e.g. water quality treatment basins, constructed treatment wetlands), the operation of which could result in significant environmental effects (e.g. increased vectors or odors)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: EIR 433, Section V.C.3, "Hydrology, Flooding and Drainage;" EIR 433, Section V.C.6, "Water Quality;" EIR 433, Section V.D.2, "Water and Sewer Services;" EIR 433 Appendix C "Hydrologic Analysis" (BAW Civil Engineering, 2002); Preliminary Specific Water Quality Management Plan (MDS, 2012); Preliminary Hydrology Report (MDS, 2012); FEMA Map Viewer (accessed July 11, 2012); Conditions of Approval for SP 325A1 & TR36390; Project Application Materials

Findings of Fact:

a) As disclosed in EIR 433, and further detailed in the hydrology technical report prepared for TR 36390 (MDS, 2012) the Citrus Heights property accepts storm water runoff flows from an approximately 1,284-acre tributary area south and east of the property. Under existing conditions, storm water runoff flows are captured by natural drainage courses and are directed north through the central portion of the Citrus Heights property toward the Harrison Dam, an earthen fill dam owned and operated by the Riverside County Flood Control and Conservation District that occupies a parcel that is surrounded by the Citrus Heights property but is not a part of either SP 325 or the proposed Project. The Harrison Dam temporarily stores storm water runoff flows during peak storm events before discharging flows to the north, where they traverse the Citrus Heights property and are ultimately discharged off-site towards the northwest.

Similar to approved SP 325, the proposed Project is designed to preserve the natural drainage courses that traverse the Citrus Heights property within open space areas. Storm water flows

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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originating from off-site areas would be conveyed via these natural drainage courses and culverts (at roadway crossings) consistent with historic drainage flow patterns. Storm water runoff from developed portions of the Citrus Heights property would be captured by a subsurface storm drain system installed beneath on-site roadways. First flush storm water flows would be routed to one of three (3) water quality/detention basins on-site for water quality treatment. From the water quality/detention basins, storm water flows would be discharged in close proximity to historic flow locations into the natural drainage courses within on-site open space areas. Runoff in excess of first flush flows would bypass the water quality/detention basins and would be discharged in close proximity to historic flow locations into one of the various natural drainage courses within on-site open space areas. Water quality treatment of runoff flows in excess of first flush flows would not be necessary, as first flush flows capture the majority of water-borne pollutants (including silt and sediment). The natural drainage courses that receive storm water runoff flows from developed portions of the Citrus Heights property (either directly or via the water quality/detention basins) would direct all flows to the Harrison Dam. The Harrison Dam would detain storm water flows during peak storm events and would discharge flows to the north consistent with historical drainage conditions. After discharge from the Harrison Dam, storm water flows would traverse the Citrus Heights property to the north via a natural drainage course and culvert (at roadway crossings) before being discharged from the northwest corner of the property.

With construction of the proposed storm water drainage system on the Citrus Heights property, the proposed Project would not substantially alter the existing drainage pattern of the Citrus Heights property in any way that could result in substantial on- or off-site erosion. Additionally, the proposed Project would reduce the approved grading footprint of SP 325 by approximately 47 acres and limit the geographic extent where natural drainage patterns could be affected. Therefore, the proposed Project would not result in any new or more severe significant erosion impacts associated with drainage pattern alteration than previously disclosed in EIR 433. Impacts associated with development of SP 325 would be less than significant, consistent with the finding of EIR 433.

Storm water drainage improvements would be installed within Street "A" to capture and convey storm water runoff with minimal alterations in existing flow patterns or flow rates. Alterations to existing flow patterns or flow rates caused by the construction of Street "A" are not expected to result in substantial erosion or siltation off-site. Furthermore, the proposed Project would reduce the approved grading footprint of Street "A" by approximately 10 acres, thereby reducing the extent where natural drainage conditions could be affected. Accordingly, the proposed Project would not result in any new or more severe erosion impacts associated with drainage pattern alteration than previously disclosed in EIR 433. Impacts associated with development of Street "A" would be less than significant, which is consistent with the finding of EIR 433.

b) Impacts to water quality were previously evaluated as part of EIR 433, which concluded that such impacts would be less than significant with the incorporation of mitigation measures. Mitigation measures identified as part of EIR 433 would continue to apply to the proposed Project, including proposed development on the Citrus Heights property and Street "A." Additionally, a site-specific Preliminary Water Quality Management Plan (WQMP) has been prepared for the Citrus Heights property. This site-specific Preliminary WQMP identifies measures that would be undertaken on the Citrus Heights property to preclude significant water quality impacts, including the incorporation of Best Management Practices (BMPs) into the design for the site. Compliance with the requirements of the site-specific Preliminary WQMP would be assured through standard County conditions of approval applied to TR36390. Accordingly, mandatory compliance with mitigation measures in EIR 433 and the provisions within the site-specific Preliminary WQMP prepared for TR 36390 would ensure the

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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Project would meet water quality standards and waste discharge requirements, resulting in a less than significant impact. Furthermore, the proposed Project would increase the area on the Citrus Heights property reserved for water quality/detention basins, as compared to approved SP 325, to ensure that adequate water quality treatment facilities are provided on-site to preclude the violation of waste discharge standards or requirements. Impacts would be less than significant and no new or more severe significant impact would occur beyond those already identified as part of EIR 433.

c) The Project does not propose to use groundwater wells, and therefore would have no impact on groundwater levels due to groundwater extraction. A majority of the Citrus Heights property would be undeveloped and/or reserved for open space with permeable ground surfaces; and, the proposed Project would reduce the approved grading footprint of SP 325 by approximately 47 acres and would reduce the approved grading footprint for Street "A" by approximately 10 acres. As such the Project would allow for the natural infiltration of storm water runoff into the groundwater table and would not substantially interfere with groundwater recharge. As such, and consistent with the information disclosed in EIR 433, no substantial depletion of the groundwater supplies would occur with implementation of either approved SP 325 or the proposed Project and impacts would be less than significant.

d) Refer to responses 25.a) and 25.b), above.

e & f) As disclosed in EIR 433, no portion of the Project site is located within a designated 100-year flood hazard area. Therefore, the proposed Project has no potential to place housing or any structure within a 100-year flood hazard area that could impede or redirect flood flows. In addition, as discussed in Response 26.c), below, the Project would not place housing within the dam inundation area for Harrison Dam. No impact would occur.

g) The proposed Project would not degrade water quality in ways not previously mentioned above in response 25.b), above, or as previously disclosed in EIR 433. Furthermore, the proposed Project would eliminate the golf course from SP 325. Fertilizers and other chemicals (e.g., pesticides) are routinely used during golf course maintenance activities; therefore, the elimination of the golf course from SP 325 is expected to result in an overall improvement in the quality of storm water discharged from the Citrus Heights property.

h) The Project proposes to construct and operate three (3) water quality/detention basins on the Citrus Heights property. The basins are designed to filter and pass water into natural drainage courses, and ultimately, the regional drainage system. Water in the water quality/detention basins would not be stagnant and the basins are designed to fully discharge all storm water flows within 48 hours. Therefore, the proposed water quality/detention basins would not attract vectors or produce an adverse odor. Required maintenance of the basins as detailed in the Preliminary WQMP prepared for TR 36390 and required by County conditions of approval would preclude any potentially adverse conditions, and would be generally similar to the maintenance activities required for the ponds provided on the golf course in approved SP 325. Water quality BMPs typically associated with nuisance odors, such as water quality/detention basins, are not proposed for Street "A"; therefore, there is no potential for odors or vectors associated with Street "A." As such, a significant impact would not occur.

Mitigation: No new mitigation measures beyond those identified in EIR 433 are required. Mitigation Measures C.6-2 as specified in EIR 433 has been revised to reflect the elimination of the golf course as proposed by Amendment No. 1 to Specific Plan No. 325. All measures identified in EIR 433 to

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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mitigate impacts to hydrology and water quality, including Mitigation Measure C.6-2 as revised below, continue to apply to the proposed Project.

C.6-2 Prior to issuance of grading permits, the project applicant shall obtain a NPDES permit for residential development. The NPDES permit would require the applicant to prepare a Stormwater Pollution Prevention Plan that incorporates the current Best Management Practices and Best Available Technologies (BMPs and BATs) for pollution and erosion/siltation control on the residential portions of the site. Examples of BMPs and BATs include, but are not limited to: energy dissipation structures and rip-rap at stormwater discharge points to stabilize flow and reduce velocities; placement of mulching on cleared or freshly seeded areas for erosion/sedimentation control; geotextiles and mats for erosion control during minor construction/improvement activities, storm drain inlet/outlet protection for siltation control; slope drains for erosion control; the use of low-water requirement vegetation in landscaping, selection of slope planting species with low fertilization requirements; and requiring permanent irrigation systems to be inspected on a regular basis and properly maintained.

Monitoring: Monitoring shall occur as specified in EIR 433.

26. Floodplains

Degree of Suitability in 100-Year Floodplains. As indicated below, the appropriate Degree of Suitability has been checked.

NA - Not Applicable <input checked="" type="checkbox"/>	U - Generally Unsuitable <input type="checkbox"/>	R - Restricted <input type="checkbox"/>	
a) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner that would result in flooding on- or off-site?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Changes in absorption rates or the rate and amount of surface runoff?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam (Dam Inundation Area)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Changes in the amount of surface water in any water body?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: EIR 433, Section V.C.3, "Hydrology, Flooding and Drainage;" EIR 433 Appendix C "Hydrologic Analysis" (BAW Civil Engineering, 2002); Preliminary Hydrology Report (MDS, 2012); Riverside County General Plan Figure S-9 "100- and 500-Year Flood Hazard Zones;" Riverside County General Plan Figure S-10 "Dam Failure Inundation Zone;" Lake Mathews/Woodcrest Area Plan Figure 10 "Flood Hazards;" RCLIS; Project Application Materials

Findings of Fact:

a) & b) Similar to approved SP 325, the proposed the Project is designed to preserve the natural drainage courses that traverse the Citrus Heights property within open space areas. Storm water flows originating from off-site areas would be conveyed through the Citrus Heights property via these

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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natural drainage courses and culverts (at roadway crossings) consistent with historic drainage flow patterns. Storm water runoff from developed portions of the Citrus Heights property would be captured by a subsurface storm drain system installed beneath on-site roadways. First flush storm water flows would be routed to one of three (3) water quality/detention basins on-site for water quality treatment. From the water quality/detention basins, storm water flows would be discharged in close proximity to historic flow locations into the natural drainage courses within on-site open space areas provided on the Citrus Heights property. Runoff in excess of first flush flows would bypass the water quality/detention basins and would be discharged in close proximity to historic flow locations into the natural drainage courses within on-site open space areas provided on the Citrus Heights property. The natural drainage courses that receive storm water runoff flows from developed portions of the Citrus Heights property would direct flows toward the Harrison Dam. The Harrison Dam would detain storm water flows during peak storm events and would discharge flows to the north consistent with historical drainage conditions. After discharge from the Harrison Dam, storm water flows would traverse the Citrus Heights property to the north via a natural drainage course and culvert (at roadway crossing) before being discharged from the northwest corner of the subject property.

Similar to approved SP 325, retention basins are not proposed on the Citrus Heights property to attenuate runoff flow volumes originating from developed areas on-site to pre-development levels due to the proximity of the property to the Harrison Dam. Retention basins would delay the discharge of storm water flows into the Harrison Dam during peak storm events. If retention were proposed, storm water flows would be discharged into the Harrison Dam closer to the peak flow rate of the Dam, thereby potentially exposing areas on the Citrus Heights property and properties upstream to an increased risk of flooding.

With construction of the proposed storm water drainage system, the proposed Project would not substantially alter the existing drainage pattern of the Citrus Heights property or change absorption rates in any way that could result in flooding on- or off-site. Furthermore, the proposed Project would reduce the grading footprint of SP 325 by approximately 47 acres, thereby providing a drainage condition (runoff patterns and absorption rate) that more closely resembles natural conditions than approved SP 325. Accordingly, the proposed Project would result in less than significant impacts to the hydrology of the Citrus Heights property, and impacts would be reduced as compared to those previously disclosed in EIR 433. No mitigation is required.

Storm water drainage improvements would be installed within Street "A" to capture and convey storm water runoff with minimal alterations in existing flow patterns or flow rates. The alterations to existing flow patterns or flow rates caused by the construction of Street "A" are not expected to substantially change the existing drainage patterns in the area or change absorption rates in any way that could result in flooding on- or off-site. Furthermore, the proposed Project would reduce the approved grading footprint of Street "A" by approximately 10 acres, thereby reducing the extent where natural drainage conditions could be affected. Accordingly, the proposed Project would not result in any new or more severe erosion impacts associated with drainage pattern alteration than previously disclosed in EIR 433. Impacts associated with development of Street "A" would be less than significant, which is consistent with the finding of EIR 433.

c) As disclosed in EIR 433, a portion of the Citrus Heights property is located within the Dam Inundation Area for Harrison Dam. The proposed alignment of Street "A" is not located within the Dam Inundation Area. EIR 433 concluded that flood hazard risks on the Citrus Heights property associated with the failure of the Harrison Dam would be less than significant because all areas on the subject property within the Dam Inundation Area would be retained as open space or located

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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within the golf course. Although the proposed Project includes a different land use design for the Citrus Heights property than what was evaluated in EIR 433, the proposed Project would reserve areas on the property within the Dam Inundation Area as open space. No homes or habitable structures would be constructed on the Citrus Heights property within the designated Dam Inundation Area. Accordingly, implementation of the proposed Project would not expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of Harrison Dam. Consistent with the information disclosed in EIR 433, impacts would be less than significant. The Project would not result in any new or more severe significant impacts than disclosed by EIR 433.

d) As discussed above in Responses 26.a) and 26.b), implementation of the proposed Project would not substantially alter the historical drainage patterns of the Citrus Heights property or the proposed Street "A" alignment; and, would reduce the grading footprint of SP 325 and Street "A" by approximately 47 acres and 10 acres, respectively, which retains the Project site's natural drainage pattern to a greater extent than disclosed in EIR 433. As concluded by EIR 433 and as substantiated by the hydrology report prepared for TR 36390 (MDS, 2012), implementation of the Project would not substantially alter the amount of surface water in downstream water bodies. Impacts would be less than significant, which is the same conclusion drawn by EIR 433.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

LAND USE/PLANNING Would the project

27. Land Use	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
a) Result in a substantial alteration of the present or planned land use of an area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Affect land use within a city sphere of influence and/or within adjacent city or county boundaries?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: SP 325; EIR 433, Section V.A, "General Plan Land Use Consistency Analysis;" Riverside County General Plan; City of Riverside General Plan; RCLIS; Project Application Materials

Findings of Fact:

a) The Project site encompasses an approved specific plan (SP 325), which designates the Citrus Heights property for development with single-family residential land uses, a golf course, recreation facilities (golf club house and parks), and open space, and the proposed alignment of Street "A," a roadway designated as a Circulation Element facility by both the Riverside County and City of Riverside General Plans. As concluded in EIR 433, development of the Project would not result in a substantial alteration of the present or planned land uses in the Lake Mathews/Woodcrest area. Changes proposed on the Citrus Heights property as part of the Project involve the reconfiguration of residential land uses and recreation facilities within SP 325 and the elimination of the golf course and golf course club house. Proposed changes to the land uses within SP 325 would not comprise a "substantial alteration" of the present or planned land use of the area beyond what was already disclosed in EIR 433. Likewise, and as concluded in EIR 433, development of Street "A"

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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would not comprise a "substantial alteration" of the present or planned land uses in the area. As such, no impact would occur.

b) As disclosed in EIR 433, the Citrus Heights property is located within the City of Riverside Sphere of Influence. At the time EIR 433 was prepared, the City of Riverside had not applied any land use designations to the property, and EIR 433 concluded that implementation of the SP 325 would not conflict with the City of Riverside General Plan. As part of the City of Riverside's 2008 General Plan update, the "Hillside Residential" (HR, max. 0.5 dwelling units per acre) land use designation was applied to the Citrus Heights property. The proposed Project would develop the Citrus Heights property with a maximum of 1.03 dwelling unit per acre; therefore implementation of the Project would result in an effect to the planned land uses within the Sphere of Influence of Riverside. Although the proposed Project would exceed the density assigned by the City of Riverside's HR designation for the Citrus Heights property, no physical land use impacts would occur as a result of the inconsistency; therefore, a significant impact to the environment is not identified. The proposed Project also would involve the construction of Street "A," the alignment of which is partially located within unincorporated Riverside County and partially located within the City of Riverside. Street "A" is designated as a Circulation Element roadway by the City of Riverside General Plan; therefore, development of the Street "A" was already assumed by the City of Riverside and the proposed Project would result in the implementation of the City of Riverside General Plan Circulation Element. As such, the proposed Project would not result in any new or more severe significant environmental impacts associated with land use designation inconsistencies within a City Sphere of Influence or within City boundaries than disclosed by EIR 433.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

28. Planning				
a) Be consistent with the site's existing or proposed zoning?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Be compatible with existing surrounding zoning?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Be compatible with existing and planned surrounding land uses?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Be consistent with the land use designations and policies of the General Plan (including those of any applicable Specific Plan)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Disrupt or divide the physical arrangement of an established community (including a low-income or minority community)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: EIR 433, Section V.A, "General Plan Land Use Consistency Analysis;" EIR 433, Section V.B, "Area Plan Land Use Consistency Analysis;" Riverside County General Plan; Lake Mathews/Woodcrest Area Plan; City of Riverside General Plan; RCLIS; El Sobrante Policy Area Consistency Memorandum (T&B Planning, 2013); Project Application Materials

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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Findings of Fact:

a) The Citrus Heights property is zoned "Specific Plan" (SP) and development of the property is governed by the Zoning Ordinance for SP 325. The Project would modify the Zoning Ordinance for SP 325 to reflect the modifications proposed by SP 325A1. With approval of the proposed Project, there would be no inconsistency between the Citrus Heights property's zoning designation and no impact would occur. The proposed alignment of Street "A" traverses property in Riverside County zoned "Specific Plan" (SP) and "Residential Agriculture" (R-A) and property in the City of Riverside zoned Residential Agriculture (RA-5). Development of the proposed roadway would be consistent with these zoning designations and no impact would occur.

b) & c) The issues of land use and zoning compatibility were evaluated as part of EIR 433, which concluded that development of the Citrus Heights property as a master-planned residential community with a golf course would be compatible with surrounding land uses and zoning. There are no components of the proposed Project that would alter the conclusions of EIR 433 with respect to land use compatibility on the Citrus Heights property, as proposed revisions to SP 325 would replace the the golf course and club house land uses with open space land uses and would reconfigure and reprogram the residential portion of SP 325. The modifications proposed by the Project would not substantially alter the character of planned development on the Citrus Heights property and would not present a conflict with surrounding land uses and zoning. Similarly, development of Street "A", a County and City of Riverside Circulation Element roadway, also would not present a conflict with surrounding land uses and zoning. As such, a significant land use compatibility impact would not occur.

d) The Project proposes modifications to SP 325 to accommodate adjustments to the internal configuration of land uses within the Specific Plan area. With approval of the proposed Project, there would be no inconsistencies with SP 325. As disclosed in EIR 433, the proposed Project would be consistent with all applicable policies of the General Plan, including the applicable policies of the El Sobrante Policy area. In order for a policy inconsistency to be significant under CEQA, the inconsistency must result in a significant environmental effect. No component of the proposed Project would create a new or more severe inconsistency with any County General Plan policy and result in new or more severe impacts to the physical environment. Although the Project would utilize an additional 48 units above what was disclosed in EIR 433, such an increase would not be considered substantial because it would not directly exceed the 1,500 units allotted within the El Sobrante Policy Area by LMWAP Policy 1.1 and additional dwellings units would remain available for development on the remaining undeveloped portion of the El Sobrante Policy Area. Furthermore, the proposed Project would limit density on the Citrus Heights property to 1.03 dwelling units per acre (du/ac), which is only 0.03 du/ac and 10 dwelling units above a density of 1.0 du/ac that is characteristic of a rural lifestyle. The Project also would not degrade the level of service on local roads above levels disclosed in EIR 433 (see Response 43.a) below), in conformance with the intent of Policy LMWAP 1.1 to maintain a rural lifestyle in the Lake Mathews/Woodcrest area. Additionally, the Project would include the construction of a major infrastructure improvement for the benefit of all residents in the Lake Mathews/Woodcrest area (i.e., Street "A"), the construction of which is specifically called for by Policy LMWAP 1.1. Accordingly, the Project would not conflict with LMWAP 1.1. The proposed Project also would be developed in coordination with local service providers and the City of Riverside (in conformance with LMWAP policies 1.3 and 1.4) and would include a Specific Plan with minimum residential pad sizes of 8,000 s.f. (in conformance with LMWAP policies 1.5 and 1.6). Furthermore, the Project would reduce the grading footprints of SP 325 and Street "A" by approximately 47 acres and 10 acres, respectively, to minimize effects to the natural topography (in conformance with

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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LMWAP policies 1.7, 1.8, and 1.9) and would provide over 169 acres of open space and recreational amenities (in conformance with LMWAP Policy 1.10). Accordingly, the Project would be consistent with the land use designations and policies of the General Plan, including the El Sobrante Policy Area, and SP 325 and a significant impact would not occur, similar to the conclusion of EIR 433.

e) The Project site is vacant and implementation of the proposed Project would not result in the physical disruption or division of any established communities. Further, the proposed Project would represent the continuation of an existing development pattern and would be consistent with the planned pattern of land uses within the Lake Mathews/Woodcrest area, as anticipated by the Riverside County General Plan and Lake Mathews/Woodcrest Area Plan. In addition, the Project would result in the construction of a roadway identified as a Circulation Plan facility by the Riverside County and City of Riverside General Plans. No impact would occur. This conclusion is consistent with the finding of EIR 433.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

MINERAL RESOURCES Would the project

29. Mineral Resources

a) Result in the loss of availability of a known mineral resource that would be of value to the region or the residents of the State?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Be an incompatible land use located adjacent to a State classified or designated area or existing surface mine?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Expose people or property to hazards from proposed, existing or abandoned quarries or mines?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: EIR 433, Section V.H.1, "Effects Found Not to be Significant;" Riverside County General Plan Figure OS-5 "Mineral Resources Area;" City of Riverside General Plan Figure OS-1 "Mineral Resources"

Findings of Fact:

a) & b) As disclosed in EIR 433, the Project site is not known to contain any mineral resources, and the Project site is not designated as a locally-important mineral resource recovery site. No mineral resources have been discovered on the property since EIR 433 was certified in 2004 and no mineral resource mapping changes have been made to the site or the surrounding area; therefore, there has been no change in circumstance. Accordingly, and consistent with the information presented in EIR 433, no impacts to known mineral resources or locally-important mineral resource recovery sites would not occur associated with development of the Project site.

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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c) & d) The proposed Project site is not located in close proximity to any existing surface mines, proposed surface mines, or abandoned quarries or mines. No mines on or around the subject property have been identified since EIR 433 was certified in 2004, so there has been no change in circumstance. Accordingly, there is no potential for the proposed Project to cause an incompatibility with or present a hazard to a mine or quarry. No impact would occur.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

NOISE Would the project result in

Definitions for Noise Acceptability Ratings

Where indicated below, the appropriate Noise Acceptability Rating(s) has been checked.

NA - Not Applicable

A - Generally Acceptable

B - Conditionally Acceptable

C - Generally Unacceptable

D - Land Use Discouraged

30. Airport Noise

a) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport would the project expose people residing or working in the project area to excessive noise levels?

NA A B C D

b) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?

NA A B C D

Source: EIR 433, Section V.C.4, "Noise;" Riverside County General Plan Figure S-19 "Airport Locations," Airport Master Records and Reports Database (accessed July 12, 2012); Google Earth (accessed July 12, 2012); RCLIS

Findings of Fact:

a) & b) Consistent with information disclosed in EIR 433, the Project site is not located within an airport influence area or within two miles of a public or private airport or airstrip. As such, the proposed Project could not expose people residing in the Project area to excessive noise levels associated with airports or airstrips. No impact would occur.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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31. Railroad Noise

NA A B C D

Source: EIR 433, Section V.C.4, "Noise;" Riverside County General Plan Figure C-1 "Circulation Plan", Google Earth (accessed July 12, 2012); RCLIS

Findings of Fact:

The Project site is located over two miles from the nearest railroad corridor. Accordingly, consistent with the information disclosed in EIR 433, there is no potential for the Project to expose people residing in the Project area to excessive railroad noise.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

32. Highway Noise

NA A B C D

Source: EIR 433, Section V.C.4, "Noise;" Google Earth (accessed July 12, 2012); RCLIS

Findings of Fact:

The Project site is located over two miles from the nearest highway (State Route 91). Accordingly, consistent with the information disclosed in EIR 433, there is no potential for the Project to expose people residing in the Project area to excessive highway noise.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

33. Other Noise

NA A B C D

Source: EIR 433, Section V.C.4, "Noise;" Google Earth (accessed July 12, 2012); RCLIS

Findings of Fact:

EIR 433 did not disclose any other sources of noise that have the potential to expose people residing in the Project area to excessive noise. The proposed Project does not propose any noise sources that were not previously disclosed in EIR 433. Therefore, no other noise impacts would occur.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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Monitoring: No monitoring is required.

34. Noise Effects on or by the Project				
a) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Exposure of persons to or generation of excessive ground-borne vibration or ground-borne noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: EIR 433, Section V.C.4, "Noise;" Riverside County General Plan, Table N-1 ("Land Use Compatibility for Community Noise Exposure"); EIR 433 Technical Appendix D "Noise Impact Analysis" (Giroux, 2002); Traffic Study (Urban Crossroads, 2012); Preliminary Geotechnical Investigation (Alta, 2012); Blasting Analysis (REVEY, 2013) Project Application Materials

Findings of Fact:

a) As discussed in EIR 433, implementation of SP 325 would not cause significant, permanent increases to ambient noise levels in the vicinity of the subject property. EIR 433 found that project-related traffic noise, which would be the primary source of off-site noise associated with SP 325, would contribute no more than 1.8 dBA CNEL to any road segment in the vicinity of the subject property. Noise contributions of less than 3.0 dBA CNEL are considered less than significant because such noise changes would not represent a perceptible change to the noise environment.

The land uses proposed by the Project are less traffic intensive than what was evaluated in EIR 433. A trip generation analysis prepared for the proposed Project concluded that the Project would generate 212 fewer daily traffic trips than SP 325, and would therefore result in a concomitant decrease in off-site noise contributions, as compared to what was disclosed in EIR 433. Accordingly, implementation of the proposed Project would not result in a substantial permanent increase in ambient noise levels, and impacts would be less than significant and less than those disclosed in EIR 433.

b) EIR 433 disclosed that construction activities on the Project site would result in substantial temporary or periodic increases to ambient noise levels, but that construction-related noise impacts would be reduced to less than significant levels with the incorporation of mitigation measures. Construction activities proposed by the Project would be similar to what was evaluated in EIR 433 but would cover less of a geographic area and occur over a shorter time duration because the grading footprint for SP 325 and Street "A" would be reduced by approximately 47 acres and 10 acres, respectively, thereby reducing the extent of earthmoving and construction activities Project-wide. Mitigation measures specified in EIR 433 would continue to apply to the proposed Project, and

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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mandatory compliance with these mitigation measures would ensure that the proposed Project would not expose persons in the vicinity of the subject property to substantial temporary or periodic increases to ambient noise levels. Implementation of the Project would not result in any new or more severe construction-related noise impacts than were previously disclosed in EIR 433.

c) EIR 433 evaluated the potential for residential land uses within the Project area to result in, or be affected by, substantial adverse noise levels. As concluded in EIR 433, residential land uses in Planning Area 1 of the Specific Plan area could be exposed to noise levels exceeding County standards resulting from traffic along McAllister Street. To ensure that future residential land uses were not exposed to substantial noise levels, EIR 433 required noise attenuation mitigation measures. The mitigation measures identified in EIR 433 would continue to apply to the proposed Project and would be implemented in Planning Area 1. Although the proposed Project would locate more homes adjacent to McAllister Street than approved SP 325, mandatory compliance with required mitigation measures would ensure that the proposed Project would not expose persons to noise levels in excess of the standards established by the County General Plan or in excess of noise levels disclosed in EIR 433. Accordingly, Project-related noise impacts and required mitigation would not be greater than what was previously disclosed in EIR 433.

d) There are no conditions associated with the proposed Project that would result in the exposure of residents either on or off-site to new or more severe ground-borne vibration or ground-borne noise impacts than would have occurred under approved SP 325 and previously disclosed in EIR 433. During construction of the proposed Project, the construction equipment likely to be used would be similar to the equipment fleet evaluated in EIR 433, and is not anticipated to produce significant amounts of ground-borne vibration or ground-borne noise levels. In addition, as disclosed in EIR 433, it is unlikely that potential blasting activities on the Citrus Heights property and in the alignment of Street "A" (if required) would produce a significant amount of ground-borne vibration beyond the boundary of the property. Additionally, because the grading footprints for SP 325 and Street "A" would be reduced by approximately 47 acres and 10 acres, respectively, the potential for construction-induced vibration would be less than disclosed in EIR 433. During long-term operation of the proposed Project, there are no uses proposed on the Citrus Heights property that would result in the generation of excessive ground-borne vibration or ground-borne noise levels. A blasting analysis was conducted for the Project by REVEY Associates in February 2013, which includes recommendations that will be followed during Project construction to preclude any significant impacts associated with vibration. Vehicular traffic along Street "A" is not expected to generate substantial ground-borne vibration or ground-borne noise levels during long-term operation. Accordingly, Project-related impacts associated with ground-borne vibration or ground-borne noise levels would be less than significant, and would have a lesser potential to occur than as disclosed in EIR 433.

Mitigation: No new mitigation measures beyond those identified in EIR 433 are required. All measures identified in EIR 433 to mitigate noise impacts continue to apply to the proposed Project.

Monitoring: Monitoring shall occur as specified in EIR 433.

	Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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POPULATION AND HOUSING Would the project

35. Housing

a) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Create a demand for additional housing, particularly housing affordable to households earning 80% or less of the County's median income?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Affect a County Redevelopment Project Area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Cumulatively exceed official regional or local population projections?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: EIR 433, Section V.F, "Regional Element;" Western Riverside County Growth Forecasts 2010-2035 (accessed July 13, 2012); Riverside County Ordinance No. 460; Project Application Materials, RCLIS

Findings of Fact:

a) & c) As disclosed in EIR 433, no existing homes are located on the Project site. No homes have been constructed on the Project site since EIR 433 was certified in 2004; therefore, there has been no change in circumstance. Accordingly, and consistent with the information provided in EIR 433, development of the Project site either as approved by SP 325 or as proposed by the Project would not displace any existing housing and would not result in the need to construct replacement housing elsewhere. As concluded by EIR 433, no impact would occur.

b) The proposed Project seeks modifications approved SP 325 which, among other changes, proposes to increase the permitted number of residential homes on the Citrus Heights property from 295 homes to 343 homes and increase the range of lot sizes, providing more variety in housing choice. As with approved SP 325 and as disclosed by EIR 433, the proposed Project provides housing on a property (i.e., the Citrus Heights property) that is designated for residential use by the Riverside County General Plan. Development of the Citrus Heights property as proposed would not result in an increase in demand for affordable housing, which will be accommodated County-wide through implementation of Riverside County General Plan and as evaluated in the Riverside County General Plan EIR. Accordingly, and as concluded by EIR 433, no impact would occur.

d) EIR 433 did not disclose any redevelopment areas as being located on or near the Project site. According to the Riverside County GIS database, the proposed Project site is not located within or near any County Redevelopment Project Areas. Accordingly, the Project would have no affect on such areas.

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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e) The Project site is located within the Southern California Association of Government's Western Riverside Subregion. EIR 433 evaluated potential conflicts with regional population projections and concluded that implementation of SP 325 would be consistent with projected future growth in the Western Riverside Subregion geographic area. As described in EIR 433, SCAG projected the population in the Western Riverside Subregion to increase by 794,319 people between the years 2000 and 2010. Based on census data, the population within the Western Riverside Subregion grew by 534,479 persons between 2000 and 2010, which is less than the 794,319 person increase projected by SCAG and assumed in the original analysis in EIR 433. Therefore, the development of 343 single-family homes on the Citrus Heights property (an increase of 48 homes as compared to approved SP 325) would have been well within the SCAG's growth projections for the Western Riverside Subregion.

The currently applicable regional population projections for Western Riverside County estimate that the population within the Western Riverside Subregion will grow by 732,638 persons between 2010 and 2035. Based on population projection rates contained within Riverside County Ordinance No. 460 (i.e., 2.59 persons per household), the proposed Project is expected to generate a total population of approximately 888 persons on the Citrus Heights property, which is an increase in 124 persons above what was evaluated in EIR 433. The additional 124 persons generated by the proposed Project would represent an approximately 0.02% increase in the projected 2035 population in the WRCOG geographic area. Such a slight increase is not considered substantial. Furthermore, population growth is not in and of itself an adverse environmental effect. The population growth would have to relate to a physical impact on the environment in order to be considered significant under CEQA. As documented throughout EIR 433 and this EIR Addendum, the proposed Project's anticipated population would directly or indirectly result in increased impacts to traffic, noise, air quality, and public services. Mitigation measures presented in EIR 433 would adequately reduce these significant environmental effects to less than significant levels. As such, implementation of the proposed Project would not result in substantially greater impacts to regional population than what was disclosed in EIR 433. Impacts would be less than significant and no mitigation would be required.

f) The proposed Project seeks modifications to approved SP 325. There are no components of the proposed Project that would result in a substantial inducement to population growth above what was already disclosed in EIR 433. The proposed Project would involve the extension of infrastructure as necessary to accommodate development within the SP 325 area, and such infrastructure would not result in substantial population growth in the area, either directly or indirectly. In addition, the proposed Project would result in the development of Street "A." Street "A" is identified as a Circulation Element facility by both the Riverside County and City of Riverside General Plans. As such, construction of this roadway can be reasonably expected to occur with or without the proposed Project. Accordingly, impacts associated with population inducement would not occur.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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PUBLIC SERVICES Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered government facilities or the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:

36. Fire Services

Source: EIR 433, Section V.D.3, "Fire Services;" Project Application Materials

Findings of Fact:

Impacts associated with fire protection services were evaluated and disclosed in EIR 433, which found that such impacts would be reduced to less than significant levels through the incorporation of mitigation measures. The mitigation measures identified in EIR 433 would continue to apply to the proposed Project. Although the proposed Project would slightly increase the population on the Citrus Heights property requiring fire protection services above what was evaluated in EIR 433, specified mitigation measures would be sufficient to reduce impacts to less than significant levels. Neither approved SP 325 nor the proposed Project would result in the need to construct or physically alter fire stations to provide adequate service levels. Accordingly, with the implementation of required mitigation, the proposed Project would not result in any new or more severe significant impacts to fire protection services than previously disclosed by EIR 433.

Mitigation: No new mitigation measures beyond those identified in EIR 433 are required. Mitigation Measures D.3-1, D.3-3, and D.3-4, as specified in EIR 433, have been revised to reference the currently applicable County ordinances, building codes, and reflect proposed SP 325A1. All measures identified in EIR 433 to mitigate impacts to fire protection services, including Mitigation Measures D.3-1, D.3-3, and D.3-4 as revised below, continue to apply to the proposed Project.

D.3-1 Prior to building permit final inspection, the applicant shall participate in the Riverside County Development Impact Fee Program (Ordinance No. 659), which provides funds that are used by the County to fund fire protection service facilities and operations in addition to other County services.

D.3-3 All structures on-site shall be constructed with fire retardant roofing material as described in the 2010 California Fire Code. Wood shingles shall not be allowed. Cul-de-sacs exceeding the maximum length allowed by Riverside County Ordinance No. 787 shall not be allowed.

D.3-4 Prior to building permit final inspection, the County shall conduct a field inspection to ensure that the fire suppression and landscape features specified on the Project's fuel management plan have been installed at appropriate distances from the structure(s), as detailed on a County-approved landscape plan.

- a. The required Fuel Modification Zones shall only be planted with those tree/plant species identified with a "FM" designation on the Specific Plan Plant Palette (see Table IV-2 of Specific Plan No. 325, Amendment No. 1).

Monitoring: Monitoring shall occur as specified in the revised Mitigation Monitoring & Reporting Program prepared for Addendum No. 1 to EIR 433.

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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37. Sheriff Services

Source: EIR 433, Section V.D.4, "Sheriff Services;" Project Application Materials

Findings of Fact:

Impacts associated with sheriff services were evaluated and disclosed in EIR 433, which found that such impacts would be reduced to less than significant levels through the incorporation of mitigation measures. The mitigation measures identified in EIR 433 would continue to apply to the proposed Project. Although the proposed Project would slightly increase the population on the Citrus Heights property requiring sheriff protection services above what was evaluated in EIR 433, specified mitigation measures would be sufficient to reduce impacts to less than significant levels. Neither approved SP 325 nor would the proposed Project result in the need to construct or physically alter sheriff's stations to provide adequate service levels. Accordingly, with the implementation of required mitigation, the proposed Project would not result in any new or more severe significant impacts to sheriff services than previously disclosed by EIR 433.

Mitigation: No new mitigation measures beyond those identified in EIR 433 are required. Mitigation Measures D.4-1, as specified in EIR 433, has been revised to reference the currently applicable County ordinances. All measures identified in EIR 433 to mitigate impacts to sheriff protection services, including Mitigation Measure D.4-1 as revised below, continue to apply to the proposed Project.

D.4-1 Prior to building permit final inspection, Development Mitigation Fees shall be paid as outlined in the Riverside County Development Impact Fee Program (Ordinance No. 659). The fees are used by the County fund sheriff service facilities and operations in addition to other County services.

Monitoring: Monitoring shall occur as specified in the revised Mitigation Monitoring & Reporting Program prepared for Addendum No. 1 to EIR 433.

38. Schools

Source: EIR 433, Section V.D.5, "Schools;" Project Application Materials; RCLIS

Findings of Fact: Impacts to school services were evaluated and disclosed as part of EIR 433, which concluded that such impacts would be reduced to less than significant levels with the incorporation of mitigation measures. The mitigation measures identified in EIR 433 would continue to apply to the proposed Project. The Riverside Unified School District plans for long-term facilities based on the land uses specified by the County and City of Riverside General Plan Land Use Plans. The Project proposes an increase in the total number of dwelling units within SP 325, from 295 dwelling units to 343 dwelling units, which would result in a concomitant increase in the number of school students the Project could generate that require school services. Using student generation rates contained in EIR 433, the proposed Project would generate 238 students (an increase of 32 students above what was disclosed in EIR 433). However, the slight increase in projected student population on the Citrus

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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Heights property would not substantially increase impacts to school facilities beyond what was disclosed in EIR 433, and mitigation measures specified in EIR 433 would adequately reduce Project-related impacts to school services to less than significant levels. Neither approved SP 325 nor the proposed Project would result in the need to construct or physically alter school facilities to provide adequate service levels. Accordingly, with the implementation of required mitigation, the proposed Project would not result in any new or more severe significant impacts to public school services than previously disclosed by EIR 433.

Mitigation: No new mitigation measures beyond those identified in EIR 433 are required. All measures identified in EIR 433 to mitigate impacts to public schools continue to apply to the proposed Project.

Monitoring: Monitoring shall occur as specified in EIR 433.

39. Libraries

Source: EIR 433, Section V.D.9, "Libraries;" Project Application Materials

Findings of Fact: Impacts to library services were evaluated and disclosed as part of EIR 433, which concluded that such impacts would be reduced to less than significant levels with the incorporation of mitigation measures. The mitigation measures identified in EIR 433 would continue to apply to the proposed Project. The Project proposes a slight increase in the total number of dwelling units within SP 325, from 295 dwelling units to 343 dwelling units, which would result in a concomitant increase in the Project's demand for library services. However, the slight increase in population on the Citrus Heights property would not substantially increase impacts to library facilities beyond what was disclosed in EIR 433, and mitigation measures specified in EIR 433 would adequately reduce Project-related impacts to library services to less than significant levels. Neither approved SP 325 nor the proposed Project would result in the need to construct or physically alter public libraries to provide adequate service levels. Accordingly, with the implementation of required mitigation, the proposed Project would not result in any new or more severe significant impacts to public library services than previously disclosed by EIR 433.

Mitigation: No new mitigation measures beyond those identified in EIR 433 are required. Mitigation Measures D.9-1, as specified in EIR 433, has been revised to reference the currently applicable County ordinances. All measures identified in EIR 433 to mitigate impacts to library services, including Mitigation Measure D.9-1 as revised below, continue to apply to the proposed Project.

D.9-1 Prior to building permit final inspection, the project proponent shall pay mitigation fees in accordance with the provisions of Riverside County Ordinance No. 659. A portion of these fees may be utilized by the County to provide additional library facilities and staff.

Monitoring: Monitoring shall occur as specified in the revised Mitigation Monitoring & Reporting Program prepared for Addendum No. 1 to EIR 433.

40. Health Services

Source: EIR 433, Section V.D.10, "Health Services;" Project Application Materials

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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Findings of Fact: Impacts to health services were evaluated and disclosed as part of EIR 433, which concluded that such impacts would be reduced to less than significant levels with the incorporation of mitigation measures. The mitigation measures identified in EIR 433 would continue to apply to the proposed Project. The Project proposes a slight increase in the total number of dwelling units within SP 325, from 295 dwelling units to 343 dwelling units, which would result in a concomitant increase in the Project's demand for health services. However, the slight increase in population on the Citrus Heights property would not substantially increase impacts to health service facilities beyond what was disclosed in EIR 433, and mitigation measures specified in EIR 433 would adequately reduce Project-related impacts to health services facilities to less than significant levels. Neither approved SP 325 nor would the proposed Project result in the need to construct or physically alter health service facilities. Accordingly, with the implementation of required mitigation, the proposed Project would not result in any new or more severe significant impacts to public health services than previously disclosed by EIR 433.

Mitigation: No new mitigation measures beyond those identified in EIR 433 are required. Mitigation Measure D.10-1, as specified in EIR 433, has been revised to reference the currently applicable County ordinances. All measures identified in EIR 433 to mitigate impacts to health services, including Mitigation Measure D.10-1 and C.5-1 as revised below, continue to apply to the proposed Project.

D.10-1 Prior to building permit final inspection, Development Mitigation Fees shall be paid as outlined in the Riverside County Development Impact Fee Program (Ordinance No. 659). The fees are used by the County fund public health facilities and operations in addition to other County services.

Monitoring: Monitoring shall occur as specified in the revised Mitigation Monitoring & Reporting Program prepared for Addendum No. 1 to EIR 433.

RECREATION

41. Parks and Recreation

a) Would the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Would the project include the use of existing neighborhood or regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Is the project located within a Community Service Area (CSA) or recreation and park district with a Community Parks and Recreation Plan (Quimby fees)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: EIR 433, Section V.D.6, "Parks and Recreation;" Riverside County Ordinance No. 460; Riverside County Ordinance No. 659; RCLIS; Project Application Materials; Conditions of Approval for SP 325A1 & TR36390

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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Findings of Fact:

a) The proposed Project would slightly modify the configuration of planned park land within SP 325 as compared to what was evaluated in EIR 433. The proposed Project would construct 7.1 acres of parks, as well as pedestrian trails, on the Citrus Heights property. No off-site parks or recreational improvements are proposed or required as part of the Project. Construction of the recreational amenities proposed by the Project on the Citrus Heights property would result in potential impacts to air quality, biological resources, cultural resources, and hydrology and water quality, which have already been disclosed and evaluated within the respective issue areas of EIR 433 and this EIR Addendum. Where potentially significant impacts associated with the construction of park facilities on the Citrus Heights property are identified in EIR 433, mitigation measures are identified to reduce the impact to the maximum feasible extent. The mitigation measures identified in EIR 433 would continue to apply to the proposed Project. With the mandatory implementation of required mitigation, the proposed Project would not result in significant environmental impacts associated with the construction of recreational facilities on-site that are new or more severe than what was previously disclosed in EIR 433.

b) Impacts associated with recreational facilities were evaluated and disclosed in EIR 433, which concluded that SP 325 provided insufficient park land and would contribute to substantial physical deterioration of existing neighborhood and regional parks. EIR 433 imposed mitigation measures to reduce impacts to County of Riverside and City of Riverside recreation facilities to less than significant levels.

Implementation of the proposed Project would increase the amount of active park acreage accommodated on the Citrus Heights property, from 2.5 acres under the existing approved SP 325 to 7.1 acres under the proposed Project. Based on population generation rates included within Riverside County Ordinance No. 460, buildout of the proposed Project would generate a population of approximately 888 persons on the Citrus Heights property (343 dwelling units x 2.59 persons per dwelling units = 888 persons). Riverside County has an adopted standard of 5.0 acres of active park land for each 1,000 residents, which would result in a total demand for 4.4 acres of active park land on the Project site ([888 persons/1,000 persons] x 5.0 acres = 4.4 acres). As indicated above, the proposed Project would accommodate a total 7.1 acres of active park land on the Citrus Heights property. Because the proposed Project would provide for adequate park land to meet the needs of the Project, the proposed Project would not result in a substantial increase in the use of existing neighborhood or regional parks that could lead to or substantially contribute to their physical deterioration. Therefore, impacts would be less than significant and would be reduced as compared to the level of impact disclosed in EIR 433. No mitigation would be required.

c) The Citrus Heights property is not located within a service area for a recreation and park district or a CSA responsible for providing recreational facilities. Park land dedication on the Citrus Heights property would be governed by Riverside County Ordinance No. 460, which allows for the dedication of park land in lieu of the payment of park land fees (i.e., Quimby Fees). As described above under the Response for 41.b), the Project would provide 7.1 acres of active park land on the Citrus Heights property, which would exceed the Project's obligation to provide approximately 4.5 acres of active park land on-site. Accordingly, the Project would provide adequate areas of active recreational uses on-site. A significant impact would not occur and no mitigation would be required. Impacts would be reduced as compared to that disclosed in EIR 433.

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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Mitigation: As described above in Response 41.b), the proposed Project would result in less than significant to park facilities and mitigation would not be required. Accordingly, Mitigation Measure D.6-1 as specified in EIR 433, which required the payment of Riverside County Developer Impact Fees, would no longer apply to the proposed Project because the Project would not result in the substantial increase in the use of existing neighborhood or regional parks that could lead to or substantially contribute to their physical deterioration (As a condition of Project approval, the Project would still be required to comply with Riverside County Ordinance No. 659, which requires the payment of a Development Impact Fee, a portion of which is contributed toward regional parks, community centers/parks, and regional trails). In addition, Mitigation Measure D.6-2 as specified in EIR 433, which required the payment of City of Riverside park land mitigation fees, would no longer apply to the proposed Project because the Project would provide adequate park land on the Citrus Heights property and would not result in the substantial increase in the use of existing park and recreation facilities in the City of Riverside that could lead to or substantially contribute to their physical deterioration.

Monitoring: No monitoring is required.

42. Recreational Trails

Source: EIR 433, Section V.D.6, "Parks and Recreation;" Lake Mathews/Woodcrest Area Plan Figure 8 "Trails and Bikeway System;" Project Application Materials; RCLIS

Findings of Fact:

Lake Mathews/Woodcrest Area Plan Figure 8, *Trails and Bikeway System*, depicts planned recreational trails within the Project vicinity. As shown, a regional trail is planned to traverse the eastern portion of the Citrus Heights property. The proposed Project would result in slight modifications to the planned trail system on the Citrus Heights property, but the revised trail alignment would be consistent with the planned trail designations as applied to the property by the Lake Mathews/Woodcrest Area Plan. Therefore, a significant impact would not occur. This finding is consistent with the conclusions of EIR 433.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

TRANSPORTATION/TRAFFIC Would the project

43. Circulation

a) Conflict with an applicable plan, ordinance or policy establishing a measure of effectiveness for the performance of the circulation system, taking into account all modes of transportation, including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?

	Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
b) Conflict with an applicable congestion management program, including, but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Alter waterborne, rail or air traffic?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g. farm equipment)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Cause an effect upon, or a need for new or altered maintenance of roads?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g) Cause an effect upon circulation during the project's construction?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
h) Result in inadequate emergency access or access to nearby uses?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
i) Conflict with adopted policies, plans or programs regarding public transit, bikeways or pedestrian facilities, or otherwise substantially decrease the performance or safety of such facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: EIR 433, Section V.D.1, "Circulation and Traffic;" EIR 433, Technical Appendix K "Lake Mathews Golf and Country Club Specific Plan Traffic Impact Analysis" (Urban Crossroads, 2003; Traffic Report (Urban Crossroads, September 2012); Congestion Management Program; Ord. No. 460; Ord. No. 461; Google Earth (accessed July 16, 2012); RCLIS; Project Application Materials; Conditions of Approval for SP 325A1 & TR36390

Findings of Fact:

a) Revisions proposed as part of the proposed Project would result in the elimination of a golf course and clubhouse and an overall increase in single-family dwelling units allowed on the Citrus Heights property. Specifically, the proposed Project would allow for a maximum of 343 single-family units on the Citrus Heights property, as compared to the 295 single-family units that are allowed pursuant to the approved SP 325. Although SP 325 was approved to authorize development of 295 single-family homes, the traffic study that analyzed the approved project and that was appended to EIR 433 studied traffic generated by 300 single-family homes. Further, the traffic study prepared for the proposed Project assumes a maximum of 345 single-family homes; therefore, the comparison analysis provided in this section assumes an increase in traffic associated with 45 additional single-family homes, as addressed in EIR 433, rather than 48 additional single family homes. EIR 433 disclosed that the Project would generate an average of 3,514 traffic trips per day, including 265 AM peak hour trips and 353 PM peak hour trips. A traffic report prepared for the proposed Project by Urban Crossroads based on a maximum of 345 homes (two more homes than actually proposed) concluded that the proposed Project would generate an average of 3,302 traffic trips per day, including 259 AM peak hour trips and 348 PM peak hour trips. Therefore, traffic associated with the proposed Project would represent a reduction of 212 average daily trips, including a reduction of 6 AM peak hour trips and 4 PM peak hour trips, below what was evaluated in EIR 433.

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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Because traffic volumes and road improvement projects evolve over time, existing traffic conditions are not the same as they were in 2003 when the prior traffic study was prepared to support EIR 433; therefore, the traffic study prepared for the proposed Project considers existing (2012) conditions, currently anticipated future conditions, and also uses analysis techniques that are consistent with the most current County of Riverside *Traffic Impact Analysis Preparation Guide* (August 2008). For these reasons, the traffic study area and the Project's anticipated traffic distribution pattern are not exactly the same as disclosed in EIR 433. Nonetheless, this analysis provides an adequate basis to determine the level of traffic impact of the currently proposed Project compared to the traffic impacts that were disclosed in EIR 433. In all cases except for one intersection (Van Buren Blvd./Victoria Avenue) that was not analyzed in EIR No. 433 because a comparable intersection directly to its south (Van Buren Blvd./Dufferin Avenue) was studied instead, no new or substantially more severe traffic impacts are identified. In fact, due to the construction of several road improvement projects in the area since 2003, the LOS of many of the analyzed intersections currently operate and are projected to operate at improved LOS levels than disclosed in EIR 433. More specifically, the Project's traffic study concludes that four (4) intersections in the study area are projected to operate at a deficient level of service (LOS) and the Project's contribution of traffic at those locations is cumulatively considerable (50 or more peak hour trips). Those intersections are identified below, and a comparison is drawn provided between the information disclosed in EIR 433 and the information available in the Project's traffic report. Following the comparison discussion is a table showing the statistical information of these and other intersections in the traffic study area.

- **La Sierra Avenue / Indiana Avenue (#3)** –The proposed Project would contribute 78 AM peak hour trips and 104 PM peak hour trips to this City of Riverside intersection. This represents 2.6% and 2.2% of the total projected traffic during the peak hours, respectively, for Existing + Ambient + Project (EAP) (2016) conditions. This represents 2.3% and 1.9% of the total projected traffic during the peak hours, respectively, for Existing + Ambient + Project + Cumulative (2016) conditions.

EIR No. 433 disclosed that the previously approved project would contribute 79 AM peak hour trips and 106 PM peak hour trips to this intersection. As disclosed in the EIR, this represented 2.7% and 2.1% of the total projected traffic during the peak hours, respectively, for opening year conditions, and 2.0% and 1.6% of the total projected traffic during the peak hours, respectively for analysis year 2020. In comparison, and using current analysis methodology and 2012 existing conditions data, the proposed Project would contribute fewer peak hour trips to this intersection than disclosed in EIR No. 433.

- **La Sierra Avenue / Victoria Avenue (#4)** –The proposed Project would contribute 78 AM peak hour trips and 104 PM peak hour trips to this intersection, which is located partly in Riverside County and partly in the City of Riverside. This represents 3.1% of the total projected traffic during the peak hours for EAP (2016) conditions and 2.9% of the total projected traffic during the peak hours for EAPC (2016) conditions.

EIR No. 433 disclosed that the previously approved project would contribute 119 AM peak hour trips and 159 PM peak hour trips to this intersection. As disclosed in the EIR, this represented 4.7% and 5.3% of the total projected traffic during the peak hours, respectively, for opening year conditions, and 3.4% and 3.7% of the total projected traffic during the peak hours, respectively, for analysis year 2020. In comparison, and using current analysis

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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methodology and 2012 existing conditions data, the proposed Project would contribute fewer peak hour trips to this intersection than disclosed in EIR No. 433.

- **La Sierra Avenue / El Sobrante Road (#6)** – The proposed Project would contribute 36 AM peak hour trips and 49 PM peak hour trips to this intersection. This represents 3.8% and 3.6% of the total projected traffic during the peak hours, respectively, for EAP (2016) conditions and 3.6% and 3.4% of the total projected traffic during the peak hours, respectively, for EAPC (2016) conditions.

EIR No. 433 disclosed that the previously approved project would contribute 39 AM peak hour trips and 53 PM peak hour trips to this intersection. As disclosed in the EIR, this represented 3.9% and 4.2% of the total projected traffic during the peak hours, respectively, for opening year conditions, and 0.8% and 0.9% of the total projected traffic during the peak hours, respectively, for analysis year 2020. In comparison, and using current analysis methodology and 2012 existing conditions data, the proposed Project would contribute fewer peak hour trips to this intersection than that disclosed in EIR No. 433.

- **Van Buren Boulevard / Victoria Avenue (#15)** –The proposed Project would contribute 78 AM peak hour trips and 104 PM peak hour trips to this intersection. This represents 2.6% and 2.8% of the total projected traffic during the peak hours, respectively, for EAP (2016) conditions and 2.4% and 2.7% of the total projected traffic during the peak hours, respectively, for EAPC (2016) conditions.

EIR 433 did not study impacts at this intersection, so no direct comparison is possible. However, EIR 433 did study a comparable intersection at Van Buren Boulevard and Dufferin Avenue, which is the next collector road intersection to the south. Traffic volumes at either intersection are projected to be similar, so the analysis is comparable. EIR 433 disclosed that the previously approved project would contribute 52 AM peak hour trips and 71 PM peak hour trips to the Van Buren Blvd./Dufferin Avenue intersection. As disclosed in the EIR, this represented 1.4% and 1.9% of the total projected traffic during the peak hours, respectively for opening year conditions, and 1.3% and 1.8% of the total projected traffic during the peak hours, respectively for analysis year 2020. In comparison (and in recognition that it is not a direct comparison because different intersections were studied), and using current analysis methodology and 2012 existing conditions data, the proposed Project would contribute more peak hour trips to this intersection than that disclosed in EIR No. 433.

In conclusion, EIR 433 disclosed that all intersections significantly impacted by the approved project could operate at acceptable levels of service with identified improvements and mitigation, with the exception of the intersection of La Sierra Avenue/Cleveland Avenue. Although that intersection was not studied in the Project's traffic analysis, the Project contributes less peak hour traffic on La Sierra Avenue than disclosed in EIR 433; thus, the Project's contribution to LOS deficiency at that intersection would be less severe than disclosed in EIR 433. Further, mitigation measures identified in EIR 433 would continue to apply to the proposed Project with some modification to ensure that all Project-related impacts to the four (4) intersections identified above are reduced to less than significant levels. And, the construction of Street "A" between McAllister Street and Van Buren Boulevard in association with the Project will improve traffic operations in the local vicinity.

Potentially Significant New Impact Less than Significant New Impact with Mitigation Incorporated Less Than Significant New Impact Impact Fully Analyzed in EIR 433

Table 5 Summary of Intersection Analysis by Scenario

#	Intersection	Traffic Control ²	Intersection Approach Lanes ¹												Delay ² (secs.)		Level of Service	
			Northbound			Southbound			Eastbound			Westbound			AM	PM	AM	PM
			L	T	R	L	T	R	L	T	R	L	T	R				
1	La Sierra Avenue / SR-91 WB Ramps																	
	- Existing (2012)	TS	2	2	0	0	3	1	0	0	0	1	1	1	19.4	20.8	B	C
	- Existing + Project	TS	2	2	0	0	3	1	0	0	0	1	1	1	19.8	21.0	B	C
	- Existing + Ambient + Project (2016) ⁴	TS	2	2	0	0	3	1	0	0	0	1	1	1	21.3	24.7	C	C
	- Existing + Ambient + Project + Cumulative ⁴	TS	2	2	0	0	3	1	0	0	0	1	1	1	23.3	30.9	C	C
2	La Sierra Avenue / SR-91 EB Ramps																	
	- Existing (2012)	TS	0	2	1	2	3	0	1	1	1	0	0	0	20.4	24.8	C	C
	- Existing + Project	TS	0	2	1	2	3	0	1	1	1	0	0	0	20.8	25.3	C	C
	- Existing + Ambient + Project (2016)	TS	0	2	1	2	3	0	1	1	1	0	0	0	21.5	27.2	C	C
	- Existing + Ambient + Project + Cumulative	TS	0	2	1	2	3	0	1	1	1	0	0	0	23.2	34.8	C	C
3	La Sierra Avenue / Indiana Avenue																	
	- Existing (2012)	TS	2	2	1	2	3	1	2	2	1	2	2	d	42.8	47.6	D	D
	- Existing + Project	TS	2	2	1	2	3	1	2	2	1	2	2	d	43.1	49.3	D	D
	- Existing + Ambient + Project (2016)	TS	2	2	1	2	3	1	2	2	1	2	2	d	35.4	40.3	D	D
	- Existing + Ambient + Project + Cumulative	TS	2	2	1	2	3	1	2	2	1	2	2	1>	38.7	52.2	D	D
4	La Sierra Avenue / Victoria Avenue																	
	- Existing (2012)	TS	1	2	d	1	2	d	2	1	1	1	1	1	34.1	46.4	C	D
	- Existing + Project	TS	1	2	d	1	2	d	2	1	1	1	1	1	34.7	50.9	C	D
	- Existing + Ambient + Project (2016)	TS	1	2	d	1	2	d	2	1	1	2	1	1	34.9	48.6	C	D
	- Existing + Ambient + Project + Cumulative ⁵	TS	1	2	d	1	2	d	2	1	1	2	1	1	39.9	61.3	D	E
	- Existing + Ambient + Project + Cumulative	TS	1	2	d	1	3	0	2	1	1	2	1	1	40.0	38.0	D	D
5	La Sierra Avenue / McAllister Parkway																	
	- Existing (2012)	TS	0	2	1	1	2	0	0	0	0	1	0	1	21.4	22.0	C	C
	- Existing + Project	TS	0	2	1	1	2	0	0	0	0	1	0	1	27.6	22.5	C	C
	- Existing + Ambient + Project (2016)	TS	0	2	1	1	2	0	0	0	0	1	0	1	30.7	23.5	C	C
	- Existing + Ambient + Project + Cumulative	TS	0	2	1	1	2	0	0	0	0	1	0	1	43.4	25.0	D	C
6	La Sierra Avenue / El Sobrante Road																	
	- Existing (2012)	AWS	0	2	0	1	1	0	0	0	0	0	1	0	12.5	48.6	B	F ⁶
	- Existing + Project	AWS	0	2	0	1	1	0	0	0	0	0	1	0	13.5	>50.0	B	F
	- Existing + Ambient + Project (2016)	TS	0	2	0	1	1	0	0	0	0	0	1	0	24.0	31.3	C	C
	- Existing + Ambient + Project + Cumulative	TS	0	2	0	1	1	0	0	0	0	0	1	0	24.5	32.3	C	C
7	McAllister Street / Fairway Drive																	
	- Existing (2012)																	
	- Existing + Project	CSS	0	1	0	0	1	0	0	0	0	0	1	0	10.4	10.1	B	B
	- Existing + Ambient + Project (2016)	CSS	0	1	0	0	1	0	0	0	0	0	1	0	10.5	10.1	B	B
	- Existing + Ambient + Project + Cumulative	CSS	0	1	0	0	1	0	0	0	0	0	1	0	10.7	10.3	B	B
8	McAllister Street / El Sobrante Road																	
	- Existing (2012)	CSS	0	0	0	1	0	d	1	1	0	0	2	0	13.0	16.9	B	C
	- Existing + Project	CSS	0	0	0	1	0	d	1	1	0	0	2	0	13.9	19.3	B	C
	- Existing + Ambient + Project (2016)	CSS	0	0	0	1	0	d	1	1	0	0	2	0	14.5	21.1	B	C
	- Existing + Ambient + Project + Cumulative	CSS	0	0	0	1	0	d	1	1	0	0	2	0	15.2	23.6	C	C
9	Driveway 1 / Fairway Drive																	
	- Existing (2012)																	
	- Existing + Project	CSS	0	1	0	0	0	0	0	1	0	0	1	0	9.3	9.8	A	A
	- Existing + Ambient + Project (2016)	CSS	0	1	0	0	0	0	0	1	0	0	1	0	9.3	9.8	A	A
	- Existing + Ambient + Project + Cumulative	CSS	0	1	0	0	0	0	0	1	0	0	1	0	9.4	9.9	A	A

Potentially Significant New Impact
 Less than Significant New Impact with Mitigation Incorporated
 Less Than Significant New Impact
 Impact Fully Analyzed in EIR 433

Table 5 (con't) Summary of Intersection Analysis by Scenario

#	Intersection	Traffic Control ³	Intersection Approach Lanes ¹												Delay ² (secs.)		Level of Service	
			Northbound			Southbound			Eastbound			Westbound			AM	PM	AM	PM
			L	T	R	L	T	R	L	T	R	L	T	R				
10	Driveway 2 / Fairway Drive		Future Intersection Location															
	- Existing (2012)																	
	- Existing + Project	CSS	0	1	0	0	0	0	0	1	0	0	1	0	9.0	9.2	A	A
	- Existing + Ambient + Project (2016)	CSS	0	1	0	0	0	0	0	1	0	0	1	0	9.0	9.2	A	A
	- Existing + Ambient + Project + Cumulative	CSS	0	1	0	0	0	0	0	1	0	0	1	0	9.1	9.3	A	A
11	SR-91 EB Ramps / Indiana Avenue																	
	- Existing (2012)	TS	0	0	0	1	1	0	1	2	0	0	2	1>	31.4	33.4	C	C
	- Existing + Project	TS	0	0	0	1	1	0	1	2	0	0	2	1>	31.4	33.4	C	C
	- Existing + Ambient + Project (2016)	TS	0	0	0	1	1	0	1	2	0	0	2	1>	31.6	35.0	C	C
	- Existing + Ambient + Project + Cumulative	TS	0	0	0	1	1	0	1	2	0	0	2	1>	33.9	36.5	C	D
12	Van Buren Boulevard / SR-91 WB Ramps																	
	- Existing (2012)	TS	2	3	0	0	+	1	0	0	0	1	1	1	23.5	22.6	C	C
	- Existing + Project	TS	2	3	0	0	+	1	0	0	0	1	1	1	23.5	23.1	C	C
	- Existing + Ambient + Project (2016)	TS	2	3	0	0	+	1	0	0	0	1	1	1	24.7	25.7	C	C
	- Existing + Ambient + Project + Cumulative	TS	2	3	0	0	+	1	0	0	0	1	1	1	27.3	28.4	C	C
13	Van Buren Boulevard / SR-91 EB On-Ramp																	
	- Existing (2012)	UC	0	5	0	0	+	0	0	0	0	0	0	0	0.0	0.0	A	A
	- Existing + Project	UC	0	5	0	0	+	0	0	0	0	0	0	0	0.0	0.0	A	A
	- Existing + Ambient + Project (2016)	UC	0	5	0	0	+	0	0	0	0	0	0	0	0.0	0.0	A	A
	- Existing + Ambient + Project + Cumulative	UC	0	5	0	0	+	0	0	0	0	0	0	0	0.0	0.0	A	A
14	Van Buren Boulevard / Indiana Avenue																	
	- Existing (2012)	TS	1	3	0	1	3	1>	2	1	2>	1	2	0	29.6	29.7	C	C
	- Existing + Project	TS	1	3	0	1	3	1>	2	1	2>	1	2	0	30.1	29.2	C	C
	- Existing + Ambient + Project (2016)	TS	1	3	0	1	3	1>	2	1	2>	1	2	0	32.9	31.6	C	C
	- Existing + Ambient + Project + Cumulative	TS	1	3	0	1	3	1>	2	1	2>	1	2	0	36.9	37.4	D	D
15	Van Buren Boulevard / Victoria Avenue																	
	- Existing (2012)	TS	1	2	1	1	2	1	1	1	1>	1	1	1	36.5	48.8	D	D
	- Existing + Project	TS	1	2	1	1	2	1	1	1	1>	1	1	1	37.4	53.0	D	D
	- Existing + Ambient + Project (2016)	TS	1	2	1	1	2	1	1	1	1>	1	1	1	40.2	37.4	D	D
	- Existing + Ambient + Project + Cumulative	TS	1	2	1	1	2	1	1	1	1>	1	1	1	46.7	40.3	D	D
16	Van Buren Boulevard / Fairway Drive																	
	- Existing (2012)		Future Intersection Location															
	- Existing + Project	TS	1	2	0	0	2	1	1	0	1	0	0	0	18.6	15.6	B	B
	- Existing + Ambient + Project (2016)	TS	1	2	0	0	2	1	1	0	1	0	0	0	20.1	19.1	C	B
	- Existing + Ambient + Project + Cumulative	TS	1	2	0	0	2	1	1	0	1	0	0	0	26.6	22.0	C	C

¹ When a right turn is designated, the lane can either be striped or unstriped. To function as a right turn lane there must be sufficient width for right turning vehicles to travel outside the through lanes.

L = Left; T = Through; R = Right; > = Right-Turn Overlap Phasing; d = Defacto Right Turn Lane

² Per the 2003 Highway Capacity Manual, overall average intersection delay and level of service are shown for intersections with a traffic signal or all way stop control. For intersections with cross street stop control, the delay and level of service for the worst individual movement (or movements sharing a single lane) are shown. The SR-91 ramp locations at La Sierra Avenue and Van Buren Boulevard have been analyzed using the Synchro software. Exceptions to this include the SR-91 EB On-Ramp at Van Buren Boulevard which has been analyzed using Traffic, and the intersection of Van Buren Boulevard at Indiana Avenue which was analyzed using Synchro.

³ TS = Traffic Signal; AWS = All-Way Stop; CSS = Cross-street Stop; UC = Uncontrolled

⁴ It should be noted that the intersection would be improved to its ultimate General Plan designation with the recommended right turn lane. As such, it is recommended that the westbound (north leg) crosswalk be removed to provide additional green time to the other movements and reduce delays to acceptable levels.

⁵ Feasible improvement recommendation due to existing right-of-way constraints. In addition to a 2nd westbound left turn lane, the recommendation at this intersection includes the removal of the eastbound (south leg) crosswalk.

⁶ Volume-to-capacity ratio is greater than 1.00; Intersection unstable; Level of Service 'F'

Source: Urban Crossroads, 2012

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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Accordingly, the proposed Project would not result in a significant new or more severe traffic impact due to a conflict with an applicable plan, ordinance or policy establishing a measure of effectiveness for the performance of the circulation system. Additional mitigation measures beyond those already specified in EIR 433 would not be required.

b) The only CMP-designated roadways in the Project vicinity are Van Buren Boulevard, SR-91, and I-15. The CMP roadway system has been designed to adequately convey traffic volumes generated by ultimate buildout of the land uses identified by the County's General Plan land use map. Existing Specific Plan No. 325 is consistent with the County General Plan land use map, and provides for the ultimate build-out of residential, recreational, and open space land uses. The proposed Project seeks to eliminate a golf course and club house from the SP 325, while slightly increasing residential density within the SP 325 area. Although the proposed Project would result in a slight increase in the number of residential units permitted on the Citrus Heights property, as described above under Response 43.a), traffic volumes generated by the Project would not exceed the traffic volumes associated with SP 325. Therefore, the Project's long-term impacts related to established levels of service for CMP designated roads or highways would be less than significant. The proposed Project would be consistent with the traffic projections within the applicable congestion management plan, and would not result in new impacts that were not previously identified in EIR 433.

c & d) The proposed Project site is not located within an airport influence area and is not located adjacent to a rail corridor or waterway. Therefore, the Project would neither increase air, rail or waterborne traffic levels, nor result in substantial safety risks associated with these modes of travel. No impact would occur.

e) The proposed Project would be conditioned to construct all onsite roadway segments and frontage improvements in accordance with Riverside County road improvement standards and specifications. Accordingly, the proposed Project would not create any sharp curves, dangerous intersections, or other transportation hazards. The land uses proposed on the Citrus Heights property (single-family residential, recreational, and open space), would be compatible with the surrounding area; therefore, the proposed Project would not create or substantially increase a transportation hazard due to incompatible uses. Street "A" is designed to County standards and specifications and also would not create a transportation design hazard. No impact would occur.

f) Implementation of the proposed Project would result in the establishment of public roads (Street "A" and internal streets on the Citrus Heights property), which would require maintenance. Public roads require periodic maintenance; however, such maintenance is inherent in operational activities and would not cause any new or more severe physical impacts to the environment beyond those disclosed in EIR 433.

g) The proposed Project is not anticipated to affect any roadways in the vicinity of the site during construction, as it is anticipated that surrounding roadways have sufficient capacity to accommodate construction vehicle traffic traveling to and from the site. The proposed Project would have similar construction characteristics as analyzed by EIR 433. As such, it is concluded that the proposed Project would not cause a substantial adverse effect upon circulation during construction, and a significant impact would not occur.

h) The proposed Project would be required to comply with Riverside County Ordinance Nos. 460 & 461, which regulate access road provisions. The requirement to provide adequate paved access to the Citrus Heights property would be required as a condition of Project approval. Additionally, the

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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proposed Project would not affect any roadways that provide emergency access under existing conditions. With required adherence to County requirements for emergency access, impacts would be less than significant.

i) The proposed Project would accommodate a regional trail and community trails on the Citrus Heights property. The Citrus Heights property is not currently served by the Regional Transportation Agency (RTA); therefore, the Project is not required to provide transit support facilities. Accordingly, implementation of the Project would not result in conflicts with adopted policies supporting alternative transportation, and a significant impact would not occur.

Mitigation: No new mitigation measures beyond those identified in EIR 433 are required. Mitigation Measures D.1-1, D.1-2, and D.1-3, as specified in EIR 433, have been revised to reference the currently applicable County/City ordinances and to comply with the requirements of CEQA and California law. All measures identified in EIR 433 to mitigate impacts to transportation/traffic, including Mitigation Measures D.1-1, D.1-2, and D.1-3 as revised below, continue to apply to the proposed Project.

D.1-1 Prior to approval of final building permits, the applicant shall pay County of Riverside Traffic Signal Mitigation Program fees to off-set the project's short-term impacts to intersections in the County (pursuant to County Ordinance No. 748).

D.1-2 Prior to approval of final building permits, the applicant shall use all reasonable efforts to enter into an agreement with the City of Riverside to pay standard fair-share traffic impact fees for its contribution of traffic to the La Sierra Avenue / Indiana Avenue intersection, La Sierra Avenue / Victoria Avenue intersection, and Van Buren Boulevard / Victoria Avenue intersection.

D.1-3 Prior to approval of final building permits, the applicant shall participate in funding of off-site improvements through payment of the Western Riverside County Transportation Uniform Mitigation Fees (TUMF).

Monitoring: Monitoring shall occur as specified in EIR 433.

44. Bike Trails

Source: EIR 433, Section V.D.6, "Parks and Recreation;" Lake Mathews/Woodcrest Area Plan Figure 8 "Trails and Bikeway System;" Project Application Materials; RCLIS

Findings of Fact:

As shown on Figure 8, *Trails and Bikeways System*, of the Lake Mathews/Woodcrest Area Plan, there are no bike trails located in the vicinity of the Project site. Accordingly, implementation of the Project would not create an inconsistency or conflict with the planned bike trail alignment for the area and a significant impact would not occur.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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Monitoring: No monitoring is required.

UTILITY AND SERVICE SYSTEMS Would the project

45. Water

a) Require or result in the construction of new water treatment facilities or expansion of existing facilities, the construction of which would cause significant environmental effects?

b) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?

Source: EIR 433, Section V.D.2, "Water and Sewer Services;" 2010 WMWD UWMP; California Building Standards Code; Project Application Materials

Findings of Fact:

a) & b) As discussed in EIR 433, the subject property is located within the domestic water service area of the Western Municipal Water District (WMWD). Potential impacts associated with supplying water to a master-planned residential community, including the construction of water conveyance infrastructure, were evaluated as part of EIR 433, which concluded that impacts would be less than significant. The proposed Project would modify approved SP 325 to eliminate the golf course and golf course clubhouse and increase the total amount of dwelling units allowed on the Citrus Heights property by 48, to a total of 343. Assuming potable water demand generation rates equal to those that were used in EIR 433, which assumed a daily potable water demand of 1,140 gallons per day per residential unit, the proposed Project would generate a daily potable water demand of approximately 391,020 gallons (343 residential units x 1,140 gallons per day = 391,020). This would correspond to an increase in demand under the Project of approximately 52,220 gallons of potable water per day, or approximately 15.4 percent, above what was disclosed in EIR 433. Implementation of the Project would eliminate the demand for 800,000 to 1,200,000 gallons per day of non-potable water.

Although the Project would result in a modest increase in potable water demands on the Citrus Heights property, the proposed Project would be required to comply with the most recent version of the California Building Standards Code that went into effect on January 1, 2011, and requires much more stringent water conservation practices than evaluated by EIR 433. Specifically, the California Building Standards Code requires a 20-percent reduction in indoor water use (which is not reflected in the potable water demand projections in the paragraph above), as compared standard baselines for plumbing fixtures and fittings. The water conservation requirements of the California Building Standards Code are anticipated to off-set the Project's increase in potable water demand above levels disclosed in EIR 433. As such, the proposed Project is not anticipated to result in a substantial increase in the demand for potable water above the levels disclosed in EIR 433. Further, in their 2010 UWMP, WMWD projects to have a surplus in available water supplies to meet water demands over the next 25 years in all climatic conditions, including normal year, single-dry year, and multiple-dry years. The Project's slight increase in potable water demand, as compared to approved SP 325, would only represent a very small fraction of one percent of WMWD's projected potable water surplus over the next 25 years in all climatic conditions. As such, sufficient water supplies from existing entitlements or resources are anticipated to be available to serve the Project, and new or expanded

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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entitlements would not be needed. As such, impacts would be less than significant and mitigation would not be required. The Project would not result in new or more severe significant impacts to water utilities above what was previously disclosed in EIR 433.

Mitigation: No mitigation is required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

46. Sewer

a) Require or result in the construction of new wastewater treatment facilities, including septic systems, or expansion of existing facilities, the construction of which would cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Result in a determination by the wastewater treatment provider that serves or may service the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: EIR 433, Section V.D.2, "Water and Sewer Services;" California Building Standards Code; Project Application Materials

Findings of Fact:

a) & b) As discussed in EIR 433, the subject property is located within the wastewater service area of the Western Municipal Water District (WMWD). Potential impacts associated with supplying wastewater services to a master-planned residential community, including the construction of water conveyance infrastructure, were evaluated as part of EIR 433, which concluded that impacts would be less than significant. The proposed Project would modify approved SP 325 to eliminate the golf course and golf course clubhouse and increase the total amount of dwelling units allowed on the subject property by 48, to a total of 343. Assuming wastewater demand generation rates equal to those that were used in EIR 433, which assumed a daily wastewater demand of 330 gallons per day per residential unit, the proposed Project would generate a wastewater demand of approximately 113,190 gallons (343 residential units x 330 gallons per day = 113,190). This would correspond to an increase in demand of approximately 13,670 gallons per day, or approximately 13.7 percent, above what was disclosed in EIR 433.

Although the Project would result in a modest increase in the demand for wastewater services on the Citrus Heights property, the proposed Project would be required to comply with the most recent version of the California Building Standards Code that went into effect on January 1, 2011, and requires much more stringent water conservation practices than evaluated by EIR 433. Specifically, the California Building Standards Code requires a 20-percent reduction in indoor water use (which is not reflected in the potable water demand projections in the paragraph above), as compared standard baselines for plumbing fixtures and fittings. The water conservation requirements of the California Building Standards Code are anticipated to off-set the increase in waste water demand above the levels disclosed in EIR 433. As such, the proposed Project is not anticipated to result in a substantial

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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increase in the demand for wastewater services above what was previously disclosed in EIR 433. Further, wastewater flows from the Project site would be conveyed to the Western Riverside County Regional Wastewater Authority (WRCRWA) wastewater treatment facility. The WRCRWA facility has a present treatment capacity of 8,000,000 gallons per day with an ultimate expansion potential to 32,000,000 gallons per day. The Project's slight increase in demand for wastewater services represents a fraction of one percent of the existing treatment capacity of the WRCRWA facility, and would not cause the exceedance of available treatment resources or the construction of new or expanded facilities. Accordingly, sufficient wastewater treatment facilities are anticipated to be available to serve the Project, and new or expanded facilities would not be needed. Impacts would be less than significant and mitigation would not be required. The Project would not result in new or more severe significant impacts to waste water utilities above what was previously disclosed in EIR 433.

Mitigation: No mitigation is required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

47. Solid Waste

a) Is the project served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Does the project comply with federal, state, and local statutes and regulations related to solid wastes including the CIWMP (County Integrated Waste Management Plan)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: EIR 433, Section V.D.8, "Solid Waste;" Project Application Materials

Findings of Fact:

a) & b) Impacts to solid waste services and landfill capacity were evaluated and disclosed as part of EIR 433, which concluded that such impacts would be less than significant. Conditions of approval were applied to SP 325 to ensure that development of the Citrus Heights property and long-term operation would comply with applicable solid waste statutes and regulations. The proposed Project would modify approved SP 325 to eliminate the golf course and golf course clubhouse and increase the total amount of dwelling units allowed on the subject property by 48, to a total of 343. Using the solid waste generation rates provided in EIR 433 (i.e., 1.42 tons per residential unit per year), the proposed Project would generate approximately 487.1 tons of solid waste per year (343 residential units x 1.42 tons per year = 487.1 tons), which is substantially less than the 528.4 tons per year that was disclosed in EIR 433. In addition, the proposed Project would be conditioned similarly to SP 325 to require compliance with applicable statutes and regulations related to solid waste. Accordingly, implementation of the proposed Project would result in reduced impacts to solid waste services as compared to EIR 433. Impacts would be less than significant and no mitigation would be required.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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Monitoring: No monitoring is required.

48. Utilities

Would the project impact the following facilities requiring or resulting in the construction of new facilities or the expansion of existing facilities; the construction of which could cause significant environmental effects?

a) Electricity?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Natural gas?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Communications systems?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Storm water drainage?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Street lighting?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Maintenance of public facilities, including roads?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g) Other governmental services?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: EIR 433, Section V.D.11, "Energy Resources;" EIR 433, Section V.D.7, "Utilities;" California Building Standards Code; Project Application Materials

Findings of Fact:

a) through g) Impacts to utilities were evaluated and disclosed as part of EIR 433, which concluded that physical impacts associated with the provision of utility services to the Project site would occur within the ground disturbance area analyzed by EIR 433 (including off-site utility improvements that would be constructed within the existing public rights-of-ways of developed/paved streets). No other physical impacts would have the potential to occur. Although the proposed Project would modify the proposed utility plan, as compared to what was evaluated in EIR 433, the proposed Project would not create any new or more severe significant impacts related to the installation and use of utilities. Impacts would be less than significant and mitigation would not be required, which is similar to the conclusion of EIR 433.

The proposed Project would modify approved SP 325 to eliminate the golf course and golf course clubhouse and increase the total number of single-family dwelling units allowed on the Citrus Heights property by 48, to a total of 343. Utilizing electricity and natural gas demand rates provided in EIR 433, the proposed Project would result in a slight increase in the demand for energy resources above what was disclosed in EIR 433. However, the proposed Project would be required to comply with the most recent version of the California Building Standards Code that went into effect on January 1, 2011 and requires much more stringent energy efficiency practices than evaluated by EIR 433. Specifically, the California Building Standards Code requires the use of energy efficient appliances and building materials, lower water usage, and landfill waste diversion/recycling, which directly and indirectly reduce energy demands during operation. Mandatory compliance with the California Building Standards Code is anticipated to off-set most, if not all, of the increase in the Project's increase in energy demand as compared to energy levels disclosed in EIR 433. Accordingly, the proposed Project is anticipated to result in a slight increase to energy demands, which energy purveyors are anticipated to be able to accommodate through long-range planning efforts. Implementation of the Project is not anticipated to result in any new or more severe significant impacts to utilities beyond the levels previously disclosed by EIR 433.

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

49. Energy Conservation

a) Would the project conflict with any adopted energy conservation plans?

Source: EIR 433, Section V.D.11, "Energy Resources;" EIR 433, Section V.D.7, "Utilities;" California Building Standards Code; Project Application Materials

Findings of Fact:

The proposed Project would not conflict with any adopted energy conservation plans. As discussed above under Responses 48.a) & b), the proposed Project is anticipated to result in a slight increase in energy demand compared to what was disclosed in EIR 433; however, the proposed Project would be required to comply with the most recent version of the California Building Standards Code, which required much more stringent energy efficiency practices (the use of energy efficient appliances and building materials, lower water usage, and landfill waste diversion/recycling, etc.) than evaluated by EIR 433. Mandatory compliance with the California Building Standards Code is anticipated to offset most, if not all, of the Project's increase in energy demand as compared to levels disclosed in EIR 433. Accordingly, the proposed Project would not create a substantial conflict with adopted energy conservation plans, and impacts would be less than significant. This conclusion is consistent with the findings of EIR 433.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

OTHER

50. Other:

Source: Staff review

Findings of Fact:

There are no other impacts identified.

Mitigation: No mitigation measures are required for the proposed Project and no mitigation measures were required by EIR 433.

Monitoring: No monitoring is required.

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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MANDATORY FINDINGS OF SIGNIFICANCE

51. Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory?

Source: Staff review, Project Application Materials

Findings of Fact: Implementation of the proposed Project would not substantially degrade the quality of the environment, substantially reduce the habitat of fish or wildlife species, cause a fish or wildlife populations to drop below self-sustaining levels, threaten to eliminate a plant or animal community, or reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory.

52. Does the project have impacts which are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, other current projects and probable future projects)?

Source: Staff review, Project Application Materials

Findings of Fact: The proposed Project does not create any additional impacts which are individually limited, but cumulatively considerable, beyond those disclosed in EIR 433.

53. Does the project have environmental effects that will cause substantial adverse effects on human beings, either directly or indirectly?

Source: Staff review, Project Application Materials

Findings of Fact: The proposed Project would not result in environmental effects which would cause substantial adverse effects on human beings, either directly or indirectly.

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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VI. EARLIER ANALYSES

Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration as per California Code of Regulations, Section 15063 (c) (3) (D). In this case, a brief discussion should identify the following:

Earlier Analyses Used, if any: Final EIR No. 433 (SCH No. 2001061096)

Location Where Earlier Analyses, if used, are available for review:

Location: County of Riverside Planning Department
4080 Lemon Street, 12th Floor
Riverside, CA 92505

VII. AUTHORITIES CITED

Authorities cited: Public Resources Code Sections 21083 and 21083.05; References: California Government Code Section 65088.4; Public Resources Code Sections 21080(c), 21080.1, 21080.3, 21082.1, 21083, 21083.05, 21083.3, 21093, 21094, 21095 and 21151; *Sundstrom v. County of Mendocino* (1988) 202 Cal.App.3d 296; *Leonoff v. Monterey Board of Supervisors* (1990) 222 Cal.App.3d 1337; *Eureka Citizens for Responsible Govt. v. City of Eureka* (2007) 147 Cal.App.4th 357; *Protect the Historic Amador Waterways v. Amador Water Agency* (2004) 116 Cal.App.4th at 1109; *San Franciscans Upholding the Downtown Plan v. City and County of San Francisco* (2002) 102 Cal.App.4th 656.

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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VIII. REFERENCES

The following documents were referred to as information sources during the preparation of this document.

Cited As:

1996 SCAG Regional Comprehensive Plan	<i>1996 Regional Comprehensive Plan and Guide.</i> Southern California Association of Governments. 1996.
1997 SCAQMD AQMP	<i>1997 Air Quality Management Plan.</i> South Coast Air Quality Management District. November 15, 1996.
2010 WMWD UWMP	<i>Final 2010 Urban Water Management Plan Update.</i> Western Municipal Water District. June 2011.
Air Quality Report	<i>Citrus Heights Air Quality Impact Analysis.</i> Urban Crossroads, February 6, 2013.
Airport Master Records and Reports Database	Airport IQ 5010, Airport Master Records and Reports. GCR, Inc. & Federal Aviation Administration. http://www.gcr1.com/5010WEB/
Biological Opinion	Formal Consultation, Lake Mathews Golf and Country Club, Riverside County, California (1-6-06-F-204.1). United States Department of the Interior, Fish and Wildlife Service. May 16, 2006.
Biology Report	<i>Biological Technical Report for the Citrus Heights Project and Riverside County Capital Project No. C1-0641.</i> Glenn Lukos Associates. December 17, 2012
Blasting Analysis	<i>Lake Mathews Project – Tract 36390: Assessment of Rock Blasting Impacts and Recommended Practices.</i> REVEY Associates. February 17, 2013.
California Building Standards Code	California Code of Regulations, Title 24, "California Building Standards Code" as in effect as of January 1, 2011.
Clean Water Act Section 404 Permit	Department of the Army Permit (File # SPL-2005-1112-SJH). Department of the Army, Los Angeles District, Corps of Engineers. February 20, 2007.
Conditions of Approval for SP 325A1 & TR36390	Conditions of Approval for SP 325A1 & TR36390, as on file with the Riverside County Transportation and Land Management Agency
Congestion Management Program	<i>2011 Riverside County Congestion Management Program.</i> Riverside County Transportation Commission. December 14, 2011.
Cooperative	Agreement by and Between Riverside County and City of Riverside for "A"

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Agreement	Street (Fairway Drive) Improvements. Riverside County Transportation Contract No. 12-03-003. April 18, 2012.
City General Plan	<i>City of Riverside General Plan 2025</i> . City of Riverside Community Development Department, November 2007.
City General Plan EIR	<i>Final Program Environmental Impact Report for the City of Riverside General Plan</i> . City of Riverside Planning Division, Community Development Department. Certified November 2007 (SCH No. 2004021108).
County General Plan	<i>County of Riverside General Plan</i> . Riverside County Transportation and Land Management Agency, October 2003.
County General Plan EIR	<i>General Plan Final Program Environmental Impact Report</i> . County of Riverside Transportation and Land Management Agency, Planning Department. Certified October 7, 2003 (SCH No. 2002051143).
CREED v. City of San Diego	<i>Citizens for Responsible Equitable Environmental Development v. City of San Diego</i> , 196 Cal. App. 4 th 515 (2011).
Cultural Study	<i>A Phase I and Phase II Cultural Resource Study for the Citrus Heights/Fairway Drive Project</i> . Brian F. Smith and Associates, July 23, 2013.
DBESP Addendum	<i>Addendum to Determination of Biologically Equivalent or Superior Preservation for the Citrus Heights Project (formerly Lake Mathews Golf and Country Club)</i> . Glenn Lukos Associates, June 10, 2013.
EI Sobrante Policy Area Consistency Memorandum	<i>Citrus Heights Specific Plan Amendment (SP325A1) – Relationship to LMWAP 1.1</i> . T&B Planning, Inc., July 22, 2013.
EnviroStor Database	EnviroStor Database. California Department of Toxic Substances Control. http://www.envirostor.dtsc.ca.gov/public
Farmland Mapping and Monitoring Program	"Riverside County Important Farmland 2010." California Department of Conservation, Division of Land Resource Protection, Farmland Mapping and Monitoring Program, January 2012.
Final EIR No. 433 and Final EIR No. 433 Technical Appendices	<i>Final Environmental Impact Report No. 433 (SCH No. 2001061096) for Lake Mathews Golf and Country Club, Specific Plan No. 325</i> . Certified 2004.
FEMA Map Viewer	FEMA Mapping Information Platform. Federal Emergency Management Agency. https://hazards.fema.gov/wps/portal/mapviewer

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Findings and Statement of Facts, Statement of Overriding Considerations for EIR No. 433 Contained within Riverside County Resolution No. 2004-539 Certifying Environmental Impact Report No. 433 and Adopting Specific Plan No. 325 (Lake Mathews Golf & County Club). Adopted December 21, 2004.

Fire Protection Plan *Citrus Heights Fire Behavior and Fire Protection Plan Report*. Firesafe Planning Solutions, May 23, 2013.

Google Earth Google Earth (ver. 6.1.0.5001)

Greenhouse Gas Report *Citrus Heights Greenhouse Gas Analysis*. Urban Crossroads, February 6, 2013.

Lake Mathews/Woodcrest Area Plan *Lake Mathews/Woodcrest Area Plan*. Riverside County Transportation and Land Management Agency, October 2003.

Ord. No. 460 Riverside County Ordinance No. 460, Subdivision Regulations.

Ord. No. 461 Riverside County Ordinance No. 461, Road Improvement Standards & Specifications

Ord. No. 484 Riverside County Ordinance No. 484, Sand Blowing.

Ord. No. 625 Riverside County Ordinance No. 625, Agricultural Activities for Nuisance Defenses.

Ord. No. 655 Riverside County Ordinance No. 655, Regulating Light Pollution.

Ord. No. 659 Riverside County Ordinance No. 659, Establishing a Development Impact Fee Program.

Pechanga Letter Letter to Christian Hinojosa of Riverside County from Tuba Ebru Ozdil of Pechanga Cultural Resources, dated August 1, 2012.

Preliminary Geotechnical Investigation *Preliminary Geotechnical Investigation, Lake Mathews Project, Tract 36390, County of Riverside, California*. Alta California Geotechnical, October 3, 2012.

Preliminary Hydrology Report *Tentative Tract 36390 Preliminary Hydrology Report*. MDS Consulting, May 21, 2012.

Preliminary Paleontological Resource Impact Assessment *Preliminary Paleontological Resource Impact Assessment for the Lake Mathews 330 Project Site, Riverside County, California*. Brian F. Smith and Associates, March 6, 2012.

Preliminary Water *Preliminary Project Specific Water Quality Management Plan for Tract*

Potentially Significant New Impact	Less than Significant New Impact with Mitigation Incorporated	Less Than Significant New Impact	Impact Fully Analyzed in EIR 433
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Quality Management Plan	35390, located within the County of Riverside, CA. MDS Consulting, May 15, 2012.
Project Application Materials	SP00325A1, CZ07779, and TR36390, as on file with the Riverside County Transportation and Land Management Agency
RCLIS	Riverside County Land Information System. Riverside County Transportation and Land Management Agency. http://www3.tlma.co.riverside.ca.us/pa/rclis/index.html
Resolution No. 2004-539	Riverside County Resolution No. 2004-539 Certifying Environmental Impact Report No. 433 and Adopting Specific Plan No. 325 (Lake Mathews Golf & County Club). Adopted December 21, 2004.
SCAQMD Air Quality Management Plan (AQMP)	<i>Final 2007 Air Quality Management Plan.</i> South Coast Air Quality Management District, June 2007.
SCAQMD CEQA Air Quality Handbook	<i>CEQA Air Quality Handbook.</i> South Coast Air Quality Management District. April 1993, with November 1993 Update.
SCAQMD Rule 1113	South Coast Air Quality Management District Rule 1113, Architectural Coatings, South Coast Air Quality Management District.
Streambed Alteration Agreement	Agreement Regarding Proposed Stream or Lake Alternation, Notification No. 1600-2005-0076-R6 (Revision 2). State of California, Department of Fish and Game. June 21, 2006.
Traffic Report	<i>Citrus Heights Traffic Impact Analysis.</i> Urban Crossroads, September 2012.
Western Riverside County Growth Forecasts 2010-2035	<i>Western Riverside County Growth Forecasts 2010-2035.</i> Western Riverside Council of Governments. www.wrcog.cog.ca.us/downloads/Revised%20WRCOG20GF%20From%20SCAG%20092211.pdf
WRC-MSHCP	<i>Western Riverside County Multiple Species Habitat Conservation Plan.</i> Riverside County Transportation and Land Management Agency, October 2003.

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III. Mitigation Monitoring and Reporting Program

SP00325A1, CZ07779, TR36390

III. Mitigation, Monitoring and Reporting Program

IMPACTS	LEVEL OF SIGNIFICANCE AFTER MITIGATION	MITIGATION MEASURES	RESPONSIBLE PARTY/ MONITORING PARTY	IMPLEMENTATION STAGE
<p>SECTION V.C.1 – SEISMIC SAFETY</p> <p>Differential settlement could occur where the transitions between cut and fill material occur. Localized groundwater seeps may be encountered in areas where excavation occurs in dense bedrock. Project soils are suitable for the construction of the proposed slopes. Implementation of the recommendations made by the geotechnical report would reduce any potential impacts to below a level of significance, and these recommendations are provided as standard conditions of approval.</p>	<p>Determined to be not significant.</p>	<p>Impacts would not be significant, thus, no mitigation is required.</p>	<p>Not applicable.</p>	<p>Not applicable.</p>
<p>SECTION V.C.2 – SOILS, SLOPE AND EROSION</p> <p>Although two on-site soil associations and two additional off-site soil associations are subject to high erosion potential, the project's natural slopes are generally stable. Some erosion can be expected during grading operations, however, this potential can be minimized to acceptable levels with implementation of the standard conditions of project approval.</p>	<p>Determined to be not significant.</p>	<p>Impacts would not be significant, thus, no mitigation is required.</p>	<p>Not applicable.</p>	<p>Not applicable.</p>
<p>SECTION V.C.3 – HYDROLOGY, FLOODING AND DRAINAGE</p> <p>Implementation of the proposed project would alter the existing drainage patterns through the development of residential and recreational uses.</p> <p>Implementation of the proposed drainage plan would slightly reduce stormwater flows leaving the site, thereby avoiding erosion and flooding impacts downstream. The residential portions of the project would not be subject to inundation from the Harrison Dam. Adequate capacity</p>	<p>Determined to be not significant.</p>	<p>Impacts would not be significant, thus, no mitigation is required.</p>	<p>Not applicable.</p>	<p>Not applicable.</p>

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<p>exists within the Harrison Dam to store the project's additional Stormwater flows without affecting the current storage limit area. Thus, no significant impacts would occur, and no mitigation would be required.</p> <p>However, standard conditions of approval would be required of the project to insure that the project's drainage facilities would be in conformance with the County's standard requirements.</p>				
<p>SECTION V.C.4 - NOISE</p>				
<p>The proposed project would generate traffic and, as a result, would increase vehicular noise levels in the surrounding areas. Exterior noise levels in residential areas proposed within .55 feet of the McAllister Street centerline (near Street "B") would exceed the County's 65 dB CNEL standard. Consequently, a significant exterior noise impact would occur in Planning Area 1.</p> <p>Short-term construction noise could potentially exceed ambient noise levels. Thus, a significant, short-term noise impact would occur.</p>	<p>Below a level of significance.</p>	<p>C.4-1 If the project proponent proposes rock blasting within 250 feet of any existing residence, the applicant shall notify the occupant(s)/Owner(s) within 48 hours of the scheduled blasting time.</p> <p>C.4-2 If useable outdoor spaces (i.e., rear yards), within Planning Area 1 are constructed within 55 feet of the centerline of McAllister Street (near Street "B"), a 5-foot noise abatement wall shall be constructed on the perimeter of those outdoor spaces abutting McAllister Street.</p> <p>C.4-3 Those homes requiring exterior noise protection in Planning Area 1 shall be provided with closeable windows. Each unit requiring such protection shall be provided with a means of supplemental ventilation to meet UBC/CBC requirements (two air changes per hour with at least 20 percent fresh "make-up" air). Central air conditioning as a standard feature would allow the interior standard to be met at all project residences.</p>	<p>Riverside County, Building and Safety Department</p> <p>Riverside County, Building and Safety Department</p> <p>Riverside County, Building and Safety Department</p>	<p>Concurrent with grading and building permits.</p> <p>Prior to tentative tract map approval.</p> <p>Prior to tentative tract map approval.</p>
<p>SECTION V.C.5 - AIR QUALITY</p>				
<p>Temporary construction-related air emissions would occur during project development, including dust, equipment, exhaust, and architectural surface treatments fumes.</p> <p>In the long-term, the proposed project's vehicular-related emissions</p>	<p>Temporary short-term construction impacts for PM10 (dust), Nox (vehicle exhaust) and VOC (architectural coatings) cannot be mitigated to a less than significant level.</p> <p>The project's cumulative impact of CO (mobile source emissions)</p>	<p>C.5-1 Prior to final map recordation, the County shall verify the following notes are listed on the Environmental Constraint Sheet. The County also shall verify that the following notes are listed on the grading plan prior to grading permit issuance:</p> <p>"During grading and ground-disturbing construction activities, the construction contractor shall assure that water trucks or sprinkler systems apply water to</p>	<p>Project Applicant/Riverside County, Building and Safety Department</p>	<p>Prior to the recordation of final map(s) and issuance of grading permits.</p>

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<p>would contribute to the regional inability to attain the ozone standard based on SCAQMD's recommended significance levels.</p>	<p>cannot be mitigated to a less than significant level.</p>	<p>unpaved roads and areas undergoing active ground disturbance within the Project site a minimum of three (3) times daily. At a minimum, watering shall occur in the mid-morning, afternoon, and after work has been completed for the day.”</p> <p>“If wind speed is 15 mph or greater, water shall be sprayed onto areas subject to blasting to wet the ground surface before blasting.”</p> <p>“The construction contractor shall assure that temporary signs indicating a maximum speed limit of 15 miles per hour (MPH) are placed along all unpaved roads and/or unpaved haul routes on the Project site, before construction activities commence. The construction contractor shall be responsible for assuring the enforcement of the 15 MPH speed limit throughout the duration of construction activities.”</p> <p>C.5-2 Prior to final map recordation, the County shall verify the following note is listed on the Environmental Constraints Sheet. The County also shall verify that the following note is listed on the grading and construction plans prior to the issuance of grading and building permits:</p> <p>“The construction contractor shall assure that temporary signs indicating that all construction equipment on-site shall not idle for more than five (5) minutes are placed at all loading, unloading, and equipment staging areas, before construction activities commence. The construction contractor shall be responsible for assuring enforcement of the five (5) minute idling limit throughout the duration of construction activities.”</p> <p>C.5-3 The project's applicant/contractor shall: 1) encourage car pooling for construction workers; 2) limit lane closures to off-peak travel periods; 3) prohibit parking of construction vehicles on the surrounding traveled roadways; 4) wet down or cover dirt hauled off-site; 5) wash or sweep access points daily; 6) encourage receipt of materials during non-peak traffic hours' and 7) sandbag construction sites for erosion control.</p>	<p>Project Applicant/Riverside County, Building and Safety Department</p> <p>Riverside County, Building and Safety Department</p>	<p>Prior to the recordation of final map(s) and issuance of grading and building permits.</p> <p>Concurrent with construction activities.</p>

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<p>SECTION V.C.6 – WATER QUALITY</p> <p>Implementation of the proposed project would include grading operations that would result in potential short-term erosion and sedimentation impacts. Project grading would result in the creation of temporarily exposed ground surfaces, thereby creating the potential for erosion and sedimentation of local drainage courses.</p> <p>Implementation of the project would also alter the composition of the surface runoff by grading the site surfaces, constructing impervious streets, roofs, and parking facilities; and irrigating landscaped areas. This runoff, typical of urban use, would contribute to the incremental degradation of the water quality downstream.</p> <p>Additionally, the use of fertilizers, herbicides, and pesticides associated with the proposed golf course would have the potential to adversely impact surface water quality.</p>	<p>Below a level of significance.</p>	<p>C.6-1 Pursuant to the requirements of the State Water Resources Control Board, the project applicant shall obtain a National Pollutant Discharge Elimination System (NPDES) construction permit, prior to issuance of grading permits. The NPDES permit would apply to all construction activities associated with the proposed project, including clearing, grading, or excavation that results in the disturbance of at least five acres of total land area, or activity which is part of a larger common plan of development of five acres or greater. Therefore, as mitigation for the Specific Plan, the developer or builder shall comply with the appropriate NPDES construction permit prior to commencing grading activities. All development within the Specific Plan boundaries shall be subject to future requirements adopted by the County to implement the NPDES program.</p> <p>C.6-2 Prior to issuance of grading permits, the project applicant shall obtain a NPDES permit for residential development. The NPDES permit would require the applicant to prepare a Stormwater Pollution Prevention Plan that incorporates the current Best Management Practices and Best Available Technologies (BMPs and BATs) for pollution and erosion/siltation control on the residential portions of the site. Examples of BMPs and BATs include, but are not limited to: energy dissipation structures and rip-rap at stormwater discharge points to stabilize flow and reduce velocities; placement of mulching on cleared or freshly seeded areas for erosion/sedimentation control; geotextiles and mats for erosion control during minor construction/improvement activities, storm drain inlet/outlet protection for siltation control; slope drains for erosion control; the use of low-water requirement vegetation in landscaping, selection of slope planting species with low fertilization requirements; and requiring permanent irrigation systems to be inspected on a regular basis and properly maintained.</p> <p>C.6-3 The project shall comply with the requirements of</p>	<p>Riverside County Building and Safety and the California State Water Quality Control Board</p> <p>Project Applicant, Riverside County Department of Building and Safety and California State Water Quality Control Board</p>	<p>Prior to commencing grading activities.</p> <p>Prior to issuance of grading permits.</p>

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<p>SECTION V.C.7 – TOXIC SUBSTANCES</p>				
<p>The project proposes residential and recreational uses on the subject site. It is not anticipated that the project would generate any toxic waste. However, building and construction of the project site would include household waste, such as paints, roofing materials, and solvents.</p>	<p>Determined to be not significant.</p>	<p>Impacts would not be significant, thus, no mitigation is required.</p>	<p>Not applicable.</p>	<p>Not applicable.</p>
<p>Numerous empty 55-gallon drums were observed in the northwestern area of the site. Also, oil staining was observed on a dirt road in the northwestern portion of the site, adjacent to the drums. In several areas on-site, there was evidence of common household trash having been dumped.</p>				
<p>Although, there is a remote potential for exposure to toxic substances during construction activities and the proposed golf course would potentially store, handle, or generate toxic substances on-site, potential impacts associated with exposure would be minimized to acceptable levels with implementation of conditions of project approval.</p>				
<p>SECTION V.C.8 – OPEN SPACE AND CONSERVATION</p>				
<p>The project would provide for a total of 86.4 acres of natural open space. The proposed project does not conflict with the open space policies of the Riverside County General Plan; thus, there would be no direct significant impact to open space.</p>	<p>Impacts determined not to be significant.</p>	<p>Significant impacts would not occur, thus, mitigation is not required.</p>	<p>Not applicable</p>	<p>Not applicable.</p>
<p>SECTION V.C.9 – AGRICULTURE</p>				
<p>The project site is not designated as an agricultural preserve, although the site is located adjacent on the north side to the El Sobrante Agricultural Preserve</p>	<p>Determined to be not significant</p>	<p>Impacts would not be significant, thus, no mitigation is required.</p>	<p>Not applicable</p>	<p>Not applicable.</p>

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<p>No. 1.</p> <p>The project would cause development of non-agricultural uses adjacent to agriculturally zoned property, however intervening topography and separate vehicular access points would separate the two uses. A small portion of the site (14.8 acres) is identified as "Locally Important Farmland," and use of the site for dryland crop production would be precluded. This loss is not regarded as a significant direct or cumulative impact because the project would not convert Prime or Unique Farmland, or Farmland of Statewide Importance to non-agricultural</p>				
<p>V.C. 10 - WILDLIFE/VEGETATION</p>				
<p>The project would result in the loss of 166.58 acres of native upland scrub communities.</p> <p>The project site is located within the USFWS-designated critical habitat for the coastal California gnatcatcher, thus, causing the loss of RSS habitat would be a significant impact.</p> <p>Approximately 2.08 acres of riparian communities would also be impacted by the project.</p> <p>No sensitive plant species were identified on the subject property.</p> <p>The project would result in significant direct and indirect impacts to the federally listed coastal California gnatcatcher and least Bell's vireo.</p> <p>Although not observed on site, potential impacts are also identified for the Stephens' kangaroo rat.</p>	<p>All but the project's impacts to regional wildlife movement would be reduced to below a level of significance.</p>	<p>C.10-1 In compliance with the Project's approved DBESP, Section 404 Permit (SPL-2005-01112-SJH), Regional Board Section 401 Water Quality Certification, and CDFG Streambed Alteration Agreement (1600-2005-0076-R6), the following measures shall be implemented:</p> <p>a) The Project shall avoid and conserve 13.52 acres of onsite riparian habitats and 0.22 acre of unvegetated streambed (riverine areas).</p> <ul style="list-style-type: none"> - 13.52 acres of onsite riparian habitats and 0.22 acre of unvegetated streambed shall be marked as preservation areas on the grading plan, prior to issuance of a grading permit. - Prior to and during grading operations, riparian habitats and riverine areas that will be conserved adjacent to areas approved for grading shall be marked in the field by orange construction fencing. The construction contractor shall be responsible for ensuring that ground disturbance does not encroach into these areas. 	<p>Project Applicant/Riverside County Planning Department, Riverside County Building and Safety Department</p> <p>Project Construction Contractor/Riverside County Planning Department, Riverside County Building and Safety Department</p>	<p>Prior to the issuance of grading permits.</p> <p>Concurrent with construction activities.</p>
<p>Impacts from the proposed grading</p>	<p>Prior to final map recordation, the conserved riparian habitats and riverine areas shall be</p>	<p>Prior to final map recordation, the conserved riparian habitats and riverine areas shall be</p>	<p>Project Applicant/Riverside County Planning Department</p>	<p>Prior to final map recordation.</p>

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<p>activities may result in a significant impact to nesting birds.</p> <p>Regional movement for small-and medium-sized mammals would not be significantly impacted.</p> <p>Approximately 0.43 acre of Corps jurisdictional waters (including 0.03-acre of jurisdictional wetlands) would be impacted by the project. In addition, 2.45 acres of CDFG jurisdictional streambed and associated riparian habitat) would be impacted by the project.</p> <p>The proposed project would result in significant cumulative impacts on several non-sensitive plant communities and animal species within the region. The project would also contribute to the ongoing loss of sensitive habitat (willow riparian woodland, southern willow scrub/mule fat scrub, and Riversidean sage scrub) within the region.</p>		<p>marked on the Environmental Constraint Sheet.</p> <p>b)The Project Applicant shall create 8.2 acres of riparian habitat onsite, including willow woodland creation (0.40 acre), willow woodland enhancement (1.8 acres), mulefat/willow scrub restoration (0.9 acre), and saltbush/mule fat scrub restoration (5.1 acres); or The Project Applicant shall purchase 8.2 acres of mitigation credits from a Corps/CDFG approved mitigation bank; or the Project Applicant shall compensate for the loss of habitat through a combination of onsite mitigation and the purchase of credits from an offsite mitigation bank, in a total amount of no less than 8.2 acres.</p> <p>c)Approximately 11.7 acres of Riversidean sage scrub shall be restored along the onsite riparian drainages to enhance the buffer between the proposed development and the conserved riparian habitat.</p> <p>C.10-2 In compliance with the Project's approved May 16, 2006 Biological Opinion, the following measures shall be implemented to mitigate impacts to the least Bell's vireo:</p> <p>a) The removal of vegetation within onsite riparian habitats, or within 100 meters of riparian habitats, shall occur outside of the vireo breeding season (March 1 – August 31). This restriction shall be noted on all grading plans.</p> <p>b)Development lighting shall be directed away from sensitive habitats. Lighting plans shall be reviewed and approved by Riverside County prior to the approval of building permits to ensure compliance with this requirement.</p> <p>c)A native vegetation buffer shall be established between vireo habitat and development areas. The buffer shall be in place prior to the first final building inspection in Planning Area 1 or 3.</p> <p>d) An Environmental Awareness Program shall be developed and administered by the Project's</p>	<p>Project Applicant/Riverside County Planning Department, US Army Corps of Engineers, California Department of Fish and Game</p> <p>Project Applicant/Riverside County Planning Department</p> <p>Project Applicant/Riverside County Planning Department, Riverside County Building and Safety Department</p> <p>Project Applicant/Riverside County Planning Department, Riverside County Building and Safety Department</p> <p>Project Applicant/Riverside County Planning Department</p> <p>Project Applicant/Riverside County Planning Department</p>	<p>Prior to issuance of grading permits that would result in impacts to riparian/riverine habitats or State and/or federal jurisdictional waters or wetlands.</p> <p>Prior to issuance of grading permits that would result in impacts to riparian/riverine habitats or State and/or federal jurisdictional waters or wetlands.</p> <p>Prior to issuance of grading permits</p> <p>Prior to the issuance of building permits.</p> <p>Prior to the 1st building permit final inspection in Planning Area 1 or 3.</p> <p>Prior to the 1st building permit final inspection.</p>

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		<p>Homeowners' Association to educate property owners regarding the least Bell's vireo, and other sensitive habitat issues. This requirement shall be specified in the community's CC&Rs.</p> <p>e) Access to the conserved riparian corridor shall be restricted. The County shall review and approve all wall and fencing plans prior to the issuance of building permits to ensure compliance with this requirement. The access restrictions also shall be specified in the community's CC&Rs.</p> <p>f) Cat exclusion fencing shall be installed along areas adjacent to the conserved riparian corridor. The County shall review and approve fencing plans prior to the issuance of building permits to ensure compliance with this requirement. A requirement to maintain this fence at all times shall be specified in the community's CC&Rs.</p> <p>g) The Project Applicant shall provide funding assistance for cowbird trapping in coordination with the Santa Ana Watershed Association (SAWA). Proof of funding assistance (receipt or other acceptable verification) shall be provided to the Riverside County Planning Department prior to the issuance of the first building permit.</p> <p>C.10-3 In compliance with the MSHCP Objective 6 for burrowing owls, within 30 days prior to grading, a qualified biologist shall conduct a pre-construction survey of the property and make a determination regarding the presence or absence of the burrowing owl. In the event that the pre-construction survey identifies no burrowing owls on the property, a grading permit may be issued without restriction. In the event that the pre-construction survey identifies the presence of at least one individual but less than three (3) mating pairs of burrowing owl, then prior to the issuance of a grading permit and prior to the commencement of ground-disturbing activities on the property, the qualified biologist shall relocate the burrowing owls following accepted protocols. Relocation shall occur outside of the nesting season to avoid the take of active nests. In the event that the pre-construction survey identifies the presence</p>	<p>Project Applicant/Riverside County Planning Department, Riverside County Building and Safety Department</p> <p>Project Applicant/Riverside County Planning Department, Riverside County Building and Safety Department</p> <p>Project Applicant/Riverside County Planning Department</p> <p>Project Applicant, Project Biologist/Riverside County Planning Department</p>	<p>Prior to the issuance of building permits, prior to the 1st building permit final inspection.</p> <p>Prior to the issuance of building permits, prior to the 1st building permit final inspection.</p> <p>Prior to the issuance of the 1st building permit.</p> <p>Prior to the issuance of grading permits.</p>

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		<p>of three (3) or more mating pairs of burrowing owl, the provisions of MSHCP Species-Specific Conservation Objective 5 shall be followed.</p> <p>C.10-4 To avoid impacts to nesting birds, vegetation clearing shall be conducted outside of the nesting season (February 1st through September 15th). If avoidance of the nesting season is not feasible, then a qualified biologist shall conduct a nesting bird survey within 3 days prior any disturbance of the site. If active nests are identified, the biologist shall establish suitable buffers around the nests, and the buffers shall be avoided until the nests are no longer occupied and the juvenile birds can survive independently from the nests.</p> <p>C.10-5 Prior to the issuance of clearing or grading permits, the Project Applicant shall pay Local Development Mitigation Fees (per County Ordinance No. 810.2) for implementation of the MSHCP.</p> <p>C.10-6 Prior to the issuance of grading permits, the Project Applicant shall pay fees in accordance with Riverside County Ordinance No. 633 (Stephens' Kangaroo Rat Fee Assessment Area) for implementation of the Stephens' Kangaroo Rat Habitat Conservation Plan.</p>	<p>Project Applicant, Project Biologist/Riverside County Planning Department</p> <p>Project Applicant/Riverside County Planning Department, Riverside County Building and Safety Department</p> <p>Project Applicant/Riverside County Planning Department, Riverside County Building and Safety Department</p>	<p>Prior to the initiation of grading activities.</p> <p>Prior to the issuance of grading permits.</p> <p>Prior to the issuance of grading permits.</p>
<p>SECTION V.C.11 – ENERGY RESOURCES</p> <p>On-site natural gas demand for the proposed Specific Plan is estimated at 23,802,900 cubic feet (c.f.) per year, based on 79,980 c.f. per year per dwelling unit and 34.8 c.f. per acre of golf course facility uses. On-site electricity for the proposed project is estimated at 2,193,495 kilowatt hours per year (kWh/yr) based on 6.081 kWh per dwelling unit and 36.6 kWh per acre of golf course facility uses. Demand related to the project can be accommodated by the energy purveyors, and standard conditions of approval would minimize impacts to acceptable levels.</p>	<p>Determined to be not significant</p>	<p>Impacts would not be significant, thus, no mitigation is required.</p>	<p>Not applicable.</p>	<p>Not applicable.</p>

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SECTION V.C.12 – HISTORIC AND PREHISTORIC RESOURCES				
<p><u>Archaeological</u> A total of 9 archaeological resource sites are located on the project site. Of these 9 sites, none were evaluated as significant.</p> <p><u>Paleontological</u> The Specific Plan area is situated in a terrain of Mesozoic (cretaceous) granitic rocks, revealing bare granitic exposures on the upper slopes and protruding knolls, and geologically young (Holocene) alluvial deposits in the flat areas at lower elevations. This type of geological setting would not be expected to yield significant fossiliferous deposits.</p>	<p><u>Archaeological</u> Determined to be not significant</p> <p><u>Paleontological</u> Determined to not be significant</p>	<p><u>Archaeological</u> Impacts would not be significant; thus, no mitigation is required.</p> <p><u>Paleontological</u> Impacts would not be significant; thus, no mitigation is required.</p>	<p>Not applicable.</p> <p>Not applicable.</p>	<p>Not applicable.</p> <p>Not applicable.</p>
SECTION V.C.13 – AESTHETICS, VISUAL ANALYSIS, LIGHT AND GLARE				
<p>At build-out of the proposed project, views from the site from surrounding areas would change from predominantly vacant land to light urban residential, recreational, and open space land uses. Views of the site from adjacent areas are limited. Because the proposed project would implement specific landscape and architectural design requirements, which are directed at providing an aesthetically pleasing development (in both the residential and golf course portions of the project), visual impacts associated with the proposed Specific Plan would not be considered adverse.</p>	<p>Determined to be not significant</p>	<p>Significant visual impacts are not anticipated, and no mitigation would be required.</p>	<p>Not applicable.</p>	<p>Not applicable.</p>
SECTION V.D.1 – CIRCULATION AND TRAFFIC				
<p>The proposed project is projected to generate a maximum total of 3,302 trip-ends. Of this total, a maximum of 259 vehicles would be generated during the AM peak hour and a maximum of 348 vehicles per hour would be generated during the PM peak hour.</p>	<p>All intersection impacts would be reduced to below a Level of significance, with the exception of the project's direct, long-term impacts at the La Sierra Avenue and Cleveland Avenue intersection. This significant, unmitigated impact would require adoption of Statements of Overriding</p>	<p>D.1-1 Prior to approval of final building permits, the applicant shall pay County of Riverside Traffic Signal Mitigation fees to offset the project's short-term impacts to intersections in the County (pursuant to Ordinance No. 748).</p> <p>D.1-2 Prior to approval of final building permits, the applicant shall use all reasonable efforts to enter into an agreement with the City of Riverside to pay</p>	<p>Riverside County Transportation Department</p> <p>Riverside County Transportation Department</p>	<p>Prior to issuance of building permits.</p> <p>Prior to issuance of building permits.</p>

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<p>In the short-term (2003), the proposed project's traffic would create significant impacts to three (3) intersections along La Sierra Avenue, and would require mitigation.</p> <p>In the long-term (2020), the proposed project's traffic would create significant impacts to one (1) intersection (La Sierra Avenue at Cleveland Avenue), and would require mitigation.</p>	<p>Considerations, prior to Board approval of the project.</p>	<p>standard fair-share traffic impact fees for its contribution to traffic to the La Sierra Avenue/Indiana Avenue intersection, La Sierra Avenue/Victoria Avenue intersection, and Van Buren Boulevard/Victoria Avenue intersection.</p> <p>D.1-3 Prior to approval of final building permits, the applicant shall participate in funding of off-site improvements through payment of the Western Riverside County Transportation Uniform Mitigation Fees (TUMF).</p>	<p>Riverside County Transportation Department</p>	<p>Prior to issuance of building permits.</p>
<p>SECTION V.D.2 – WATER AND SEWER SERVICES</p>				
<p>The average water demand for the proposed project is estimated to be 391,020 gallons per day.</p> <p>The proposed project would have a calculated average wastewater discharge flow of 113,190 gallons per day.</p> <p>The proposed project would not result in any significant impacts to groundwater supplies or water and wastewater facilities, and no mitigation measures are required beyond the standard conditions of approval set forth by the County.</p>	<p>Determined to be not significant</p>	<p>Significant impacts are not anticipated, and no mitigation would be required.</p>	<p>Not applicable.</p>	<p>Not applicable.</p>
<p>SECTION V.D.3 – FIRE SERVICES</p>				
<p>According to the Fire Department, Fire Station 82 is the primary station servicing the project area and an additional three stations would provide backup service to the site.</p> <p>Because the project site is within a designated high fire hazards area and the fire station servicing the site is outside the 5-minute response requirement, development on the site would be exposed to potentially significant impacts.</p>	<p>Below a level of significance</p>	<p>D.3-1 Prior to building permit final inspection, the applicant shall participate in the Riverside County Development Impact Fee Program (pursuant to Ordinance No. 659), which provides funds that are used by the County to fund fire protection service facilities and operations in addition to other County services.</p> <p>D.3-2 All water mains and fire hydrants providing fire flows shall be constructed in accordance with the appropriate sections of Riverside County Ordinance No. 460 and/or No. 787, subject to the approval by the Riverside County Fire Department and Lee Lake Water District. Fire flows over 3,000 gpm shall be for three hours duration.</p>	<p>Riverside County, Building and Safety and Fire Departments</p> <p>Riverside County, Building and Safety and Fire Departments</p>	<p>Prior to building permit final inspection.</p> <p>Prior to issuance of building permits.</p>

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		<p>D.3-3 All structures on-site shall be constructed with fire retardant roofing material as described in the 2010 California Fire Code. Wood shingles shall not be allowed. Cul-de-sacs exceeding the maximum length allowed by Riverside County Ordinance No. 787 shall not be allowed.</p> <p>D.3-4 Prior to building permit final inspection, the County shall conduct a field inspection to ensure that fire suppression and landscape features specified on the Project's fuel management plan have been installed at appropriate distances from structures, as detailed on a County-approved landscape plan.</p> <p>a) The required Fuel Modification Zones shall only be planted with those tree/plant species identified with a "FM" designation on the Specific Plan Plant Palette (see Table IV-2 of Specific Plan No. 325, Amendment No. 1).</p>	<p>Riverside County Fire Department</p> <p>Riverside County, Building and Safety and Fire Departments</p>	<p>Prior to issuance of building permits.</p> <p>Prior to building permit final inspection.</p>
SECTION V.D.4 – SHERIFF SERVICES				
<p>The proposed project would result in a population increase of 888 residents in Riverside County and would result in the need for an additional one deputy to provide adequate protection to the site.</p>	<p>Below a level of significance.</p>	<p>D.4-1 Prior to building permit final inspection, Development Mitigation Fees shall be paid as outlined in the Riverside County Development Impact Fee Program (Ordinance No. 659). The fees are used by the County to fund sheriff service facilities and operations in addition to other County services.</p> <p>D.4-2 The project applicant shall inform the Crime Prevention Unit of the Sheriff's Department of all new homeowners associations. These associations may be used as the foundation for establishing Neighborhood Watch Programs.</p> <p>D.4-3 The project proponent shall work with Riverside County Sheriff's Department to implement the principles of the COPPS program. The program may require the placement of a Sheriff's satellite office within the project site and/or would require working closely with the Home Owners' Association for the proposed project.</p>	<p>Riverside County Building and Safety and Sheriff's Departments</p> <p>Riverside County Sheriff's Department</p> <p>Riverside County Sheriff's Department, project applicant</p>	<p>Prior to building permit final inspection.</p> <p>Prior to building permit final inspection.</p> <p>Prior to building permit final inspection.</p>
SECTION V.D.5 – SCHOOLS				
<p>Elementary, middle, and high school students would attend Harrison</p>	<p>Below a level of significance.</p>	<p>D.5-1 Prior to the issuance of building-occupancy permits, the project proponent shall mitigate impacts to</p>	<p>RUSD</p>	<p>Prior to issuance of building permits.</p>

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IMPACTS	LEVEL OF SIGNIFICANCE AFTER MITIGATION	MITIGATION MEASURES	RESPONSIBLE PARTY/ MONITORING PARTY	IMPLEMENTATION STAGE
<p>Elementary, Chermawa Intermediate, and Arlington High, respectively, all of which are operating above capacity. Accordingly, the additional 238 students that would be generated with implementation of the project would add to the existing capacity problems at the elementary, middle, and high schools. Thus, the proposed project would create a cumulatively significant impact to Riverside County schools.</p>		<p>schools by payment of school impact fees.</p>		
<p>V.D.6 – PARKS AND RECREATION</p>				
<p>Based on Riverside County Ordinance No. 460, Section 10.35 requirements, 4.4 acres of neighborhood community parks would be required to support residents of the proposed project. This requirement would be satisfied through the provision of 7.1 acres of active park land within the Project site. The project would provide a sufficient amount of active park space, and a significant impact to existing County and City parks and recreational facilities would not occur.</p>	<p>No significant impacts would occur</p>	<p>Parks and recreation impacts would not be significant; therefore, mitigation is not required.</p>	<p>Not applicable.</p>	<p>Not applicable.</p>
<p>SECTION V.D.7 – UTILITIES</p>				
<p>The project would create a demand for 2,097,945 kilowatt hours per year (kWh/yr) of electricity and 27,593,100 cubic feet per year of natural gas at buildout. The project would require telephone services also. All utility purveyors have indicated their ability to provide service to the site. In addition, the project would be subject to standard permit conditions which contain a number of energy-conserving measures. Thus, the project would not create significant impacts to utility providers.</p>	<p>No significant impacts would occur.</p>	<p>Utility impacts would not be significant; therefore, mitigation is not required.</p>	<p>Not applicable.</p>	<p>Not applicable.</p>

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IMPACTS	LEVEL OF SIGNIFICANCE AFTER MITIGATION	MITIGATION MEASURES	RESPONSIBLE PARTY/ MONITORING PARTY	IMPLEMENTATION STAGE
<p>SECTION V.D.3 – SOLID WASTE</p> <p>Ultimate project development, as well as the construction phase of the proposed project, would increase the amount of solid waste generated in the area; in turn, shortening the life span of the affected landfills, as well as increasing the demand upon waste haulers.</p> <p>Because implementation of the project would not significantly reduce the County's capacity to process solid waste and the project would participate in the required recycling program, significant impacts to solid waste services would not occur.</p>	<p>Significant impacts are not anticipated.</p>	<p>Implementation of the standard conditions of approval, as discussed in the EIR, would ensure that impacts to solid waste facilities would not exceed thresholds of significance.</p>	<p>Not applicable.</p>	<p>Not applicable.</p>
<p>SECTION V.D.9 - LIBRARIES</p> <p>Development of the proposed Specific Plan project would increase the region's population, in turn creating an additional demand for library facilities and services.</p> <p>The increase demand would create a significant impact to both the County and City of Riverside's public libraries' ability to serve the project's future residents. Accordingly, the proposed project would be required to mitigate the impacts.</p>	<p>Below a level of significance.</p>	<p>D.9-1 Prior to building permit final inspection, the project proponent shall pay mitigation fees in accordance with the provisions of Riverside County Ordinance No. 659. A portion of these fees may be utilized by the County to provide additional library facilities and staff.</p>	<p>Riverside County, Building and Safety Department</p>	<p>Prior to building permit final inspection.</p>
<p>SECTION V.D.10 – HEALTH SERVICES</p> <p>The increase in population of 888 people by the proposed project will generate an increase demand for in medical services, therefore, resulting in a significant cumulative impact to health care services.</p>	<p>Below a level of significance.</p>	<p>D.10-1 Prior to building permit final inspection, the project applicant shall participate in the Riverside County Development Impact Fee Program as outlined in Ordinance No. 659. The fees are used by the County to fund public health facilities and operations in addition to other County services.</p>	<p>Riverside County, Building and Safety Department</p>	<p>Prior to building permit final inspection.</p>
<p>SECTION V.D.11 – DISASTER PREPAREDNESS</p>				
<p>Fire Hazards</p>	<p>Below a level of significance</p>	<p>See Fire Services, above.</p>		
<p>Seismic Hazards</p>	<p>N/A</p>	<p>No impacts; therefore, no mitigation measures are required.</p>		
<p>Slopes and Erosion</p>	<p>N/A</p>	<p>No impacts; therefore, no mitigation measures are required.</p>		
<p>Wind Erosion</p>	<p>N/A</p>	<p>No impacts; therefore, no mitigation measures are required.</p>		
<p>Flooding</p>	<p>N/A</p>	<p>No impacts; therefore, no mitigation measures are required.</p>		