



ADDENDUM TO THE WEST ROSEVILLE SPECIFIC PLAN ENVIRONMENTAL IMPACT REPORT (SCH # 2002082057, ADOPTED FEBRUARY 2, 2004) FOR THE WEST ROSEVILLE SPECIFIC PLAN AMENDMENT #7 FOR PARCEL F-71 AND F-66 PROJECT (FILE # PL19-0048)

Project Title/File Number:	WRSP SPA #7 for PCL F-71 and F-66 – File # PL19-0048
Project Location:	5181 Fiddymment Road; APN 492-010-027
Project Description:	The applicant requests a General Plan Amendment, Specific Plan Amendment, and Rezone to change the land use and zoning designation on Parcel F-66 from Public/Quasi Public (P/QP) to Low Density Residential (LDR), a Development Agreement Amendment to reflect this change and to move Parcel F-71 from Phase 3 to Phase 2 of the West Roseville Specific Plan, and Lot Line Adjustment.
Project Applicant:	Steve Hicks, Signature Management Company
Property Owner:	ATC Realty One, LLC
Lead Agency Contact:	Charity Gold, Associate Planner

An Addendum to a previously certified and adopted negative declaration or environmental impact report may be prepared for a project if only minor technical changes or additions are necessary or none of the conditions calling for the preparation of a subsequent EIR or negative declaration have occurred (California Environmental Quality Act Guidelines [CEQA] Section 15164). Consistent with CEQA Guidelines Section 15164, the below analysis has been prepared in order to demonstrate that none of the conditions described in Section 15162 of the CEQA Guidelines calling for preparation of a subsequent EIR have occurred and that only minor technical changes or additions are necessary in order to deem the certified EIR adequate to describe the impacts of the proposed project. CEQA Guidelines Section 15164 also states that an addendum need not be circulated for public review, but can be included in or attached to the certified EIR for consideration by the hearing body. This Addendum focuses only on those aspects of the project or its impacts which require additional discussion.

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PROJECT DESCRIPTION

Project Location

The project is located on two parcels within the West Roseville Specific Plan (WRSP). WRSP Parcel F-66, which is located at 5181 Fiddymment Road, approximately 440 feet south of the intersection of Fiddymment Road and Old Coach Drive, and at the terminus of Vista Verde Court and WRSP Parcel F-71, which is located on the southwest side of the intersection of Holt Parkway and Pruet Drive (see Figure 1 and Figure 2).

Figure 1: Project Location

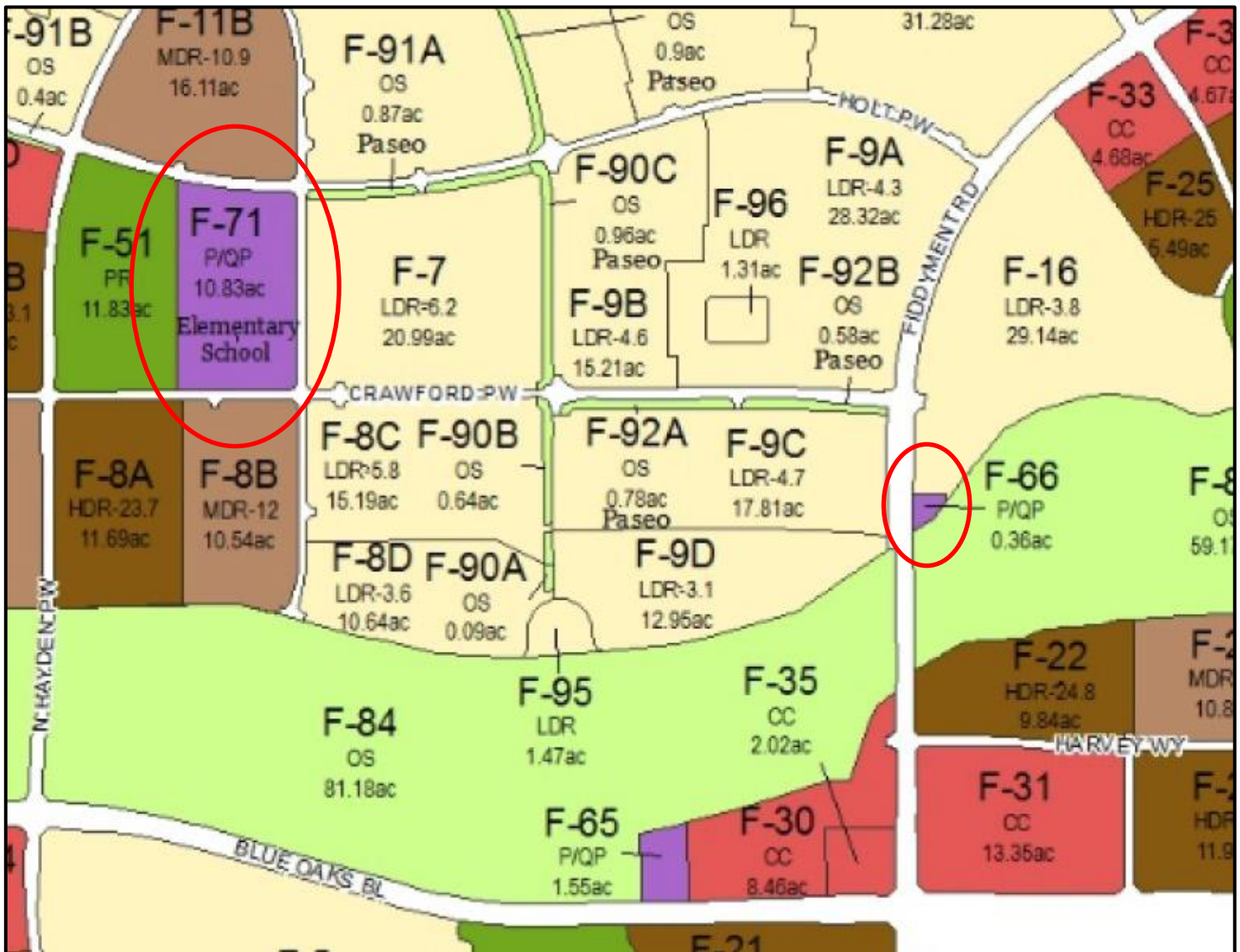


Figure 2: Project Location Aerial



Background

West Roseville Specific Plan

The project site is located within the WRSP. The WRSP includes 3,162 acres in the northwest portion of the City. The WRSP is located west of Fiddymont Road, generally north of Pleasant Grove Boulevard. The WRSP area was annexed into the City of Roseville from unincorporated Placer County. The WRSP includes 8,792 single and multi-family units, including approximately 704 age-restricted units, 57 acres of Commercial, 109 acres of Industrial, 255 acres of Park, 705 acres of Open Space, and 108 acres of Schools. At build-out, the WRSP area is expected to accommodate approximately 22,332 residents and provide 3,726 jobs. The WRSP was approved by the City in February 2004. The City prepared and certified an environmental impact report (EIR) for the WRSP at that time. In 2014, the City approved the Fiddymont Ranch Specific Plan Amendment 3 (SPA 3) to the WRSP. The SPA 3 included amendments to the WRSP to change the land use allocations on

approximately 805 acres in the northern portion of the 1,678-acre Fiddymment Ranch area of the WRSP. The SPA 3 amended the WRSP to accommodate up to 1,661 additional residential units in the Fiddymment Ranch area. The City prepared and certified a subsequent EIR (SEIR) for the SPA3 project.

The WRSP identifies Parcel F-71 as an elementary school site to be constructed in Phase 3 of the specific plan, and Parcel F-66 as a domestic water well site. The development requirements for these sites were adopted as part of the Development Agreement by and between the City and Fiddymment Land Venture, LLC, which was approved by City Council concurrent with the WRSP on February 4, 2004.

Environmental Setting

Parcel F-66 is located adjacent to Fiddymment Road to the west, existing single family development to the north, Vista Verde Court to the east, and an open space corridor to the south. The site contains an existing monitoring well that is accessed from Vista Verde Court. Parcel F-66 is surrounded by single family development to the east, planned medium density development to the south, and a planned park to the west. The subject properties have been heavily disturbed and graded as part of the existing adjacent development.

Proposed Project

The proposed project includes an amendment to the WRSP development agreement which will move construction of the elementary school site on Parcel F-71 from Phase 3 to Phase 2 of the specific plan and will remove Parcel F-66 from the groundwater section, thus allowing the site to be constructed with one single family dwelling unit. Parcel F-66 was designated as Public/Quasi Public and reserved to be developed with a potable water well. As the WRSP has been developing, the City has determined that the existing wells are sufficient and that the site is no longer needed for public purposes. Because the site is designated P/QP, a General Plan Amendment, Specific Plan Amendment, and Rezone are needed to change the land use designations to allow the site to be developed with one single family residence. The project includes entitlements which would allow development of one single family residence contiguous with an existing residential subdivision and will not result in development outside the area that was approved with the WRSP.

PURPOSE AND SCOPE OF ADDENDUM

As discussed in the Background Section, an Environmental Impact Report (EIR) was certified for the West Roseville Specific Plan (WRSP) on February 4, 2004, and a Subsequent EIR (SEIR) was certified for the Fiddymment Ranch Specific Plan Amendment (SPA3) on April 16, 2014. Both the 2004 EIR and 2014 SEIR are available on the City of Roseville's website at the following web address:

<https://www.roseville.ca.us/cms/One.aspx?portalId=7964922&pageId=8775152>

The proposed project is substantially consistent with the anticipated development on the project site as was contemplated within the WRSP.

The 2004 WRSP EIR identified the following impacts as significant and unavoidable:

- Potential incompatibility of internal land uses (WRSP and Remainder Areas)
- Conversion of agricultural land to developed uses (WRSP Area)
- Inducement of substantial population growth (WRSP and Remainder Areas)
- Increased traffic on City of Roseville roadways (SOI, WRSP, and Remainder Areas)
- Increased traffic on State Highways (SOI, WRSP, and Remainder Areas)
- Increased traffic on Placer County roadways (SOI, WRSP, and Remainder Areas)
- Increased traffic on City of Rocklin roadways (SOI and Remainder Areas)
- Increased traffic on Sacramento County roadways (SOI and Remainder Areas)

PC Exhibit A

- Increased congestion due to proposed General Plan Pedestrian District Overlay (SOI and Remainder Areas)
- Increased emissions of fugitive dust and PM10 from grading and trenching activities (short term) (SOI, WRSP, and Remainder Areas)
- Increased emissions of ozone precursors during construction (short term) (SOI, WRSP, and Remainder Areas)
- Increased emissions of air pollutants during operation
- Increase in off-site traffic noise (SOI and Remainder Areas)
- Loss of oak trees of greater than 6 inches dbh (short term) (WRSP and Remainder Areas)
- Removal of historically significant properties and/or loss of historic integrity of such resources (WRSP and Remainder Areas)
- Siting of a school within one-fourth mile of the handling of transportation of hazardous materials (Remainder Area)
- Availability of water supplies to meet demand in wet years (Remainder Area)
- Availability of water supplies to meet demand in dry years (Remainder Area)
- Capacity of water treatment system to meet potable demand (Remainder Area)
- Increased demand for solid waste services at the landfill (WRSP and Remainder Areas)
- Increased demand for solid waste services at the MRF (WRSP and Remainder Areas)
- Construction debris demand for solid waste services (WRSP and Remainder Areas)
- Alteration of the visual character of the site and vicinity (WRSP and Remainder Areas)
- New sources of light and glare (WRSP and Remainder Areas)

The EIR also identified the following cumulative impacts as significant and unavoidable:

- Agricultural land conversion (SOI and WRSP Areas)
- Increased traffic on City of Roseville roadways with Kaiser Medical Center (SOI and WRSP Areas)
- Increased traffic on City of Roseville roadways with Placer Parkway (SOI Area)
- Increased traffic on Placer County roadways with Placer Parkway (SOI Area)
- Increased traffic in Placer County under Cumulative 2020 conditions with additional development (SOI Area)
- Air quality emissions from construction (SOI and WRSP Areas)
- Air quality emissions from operation (SOI and WRSP Areas)
- On-site noise levels that exceed City standards (SOI and WRSP Areas)
- Off-site noise levels that exceed City standards (SOI and WRSP Areas)
- Loss of historic resources (SOI and WRSP Areas)
- Increased demand for water (SOI and WRSP Areas)
- Increased demand for water treatment (SOI Area)
- Increased demand for recycled water distribution system (SOI and WRSP Areas)
- Increased generation of solid waste (SOI and WRSP Areas)
- Increased stormwater runoff in the Curry Creek Watershed (SOI and WRSP Areas)
- Change in visual character (SOI and WRSP Areas)

The physical changes that would occur with this project are located outside the area of modification that was analyzed in the 2014 SEIR; therefore the following evaluation focuses on the analyses presented in the 2004 EIR and does not include a discussion of consistency with the 2014 SEIR. No physical impacts will occur as a result of moving the elementary school site on Parcel F-71 from Phase 3 to Phase 2; therefore, the following analysis is focused on the minor supplements or technical updates where needed to reflect the proposed change in land use that will facilitate development of Parcel F-66 with a single family residence.

ENVIRONMENTAL CHECKLIST FOR ADDENDUM ENVIRONMENTAL REVIEW

The purpose of this checklist is to evaluate the categories in terms of any “changed condition” (i.e. changed circumstances, project changes, or new information of substantial importance) that may result in a changed environmental result. A “no” answer does not necessarily mean there are no potential impacts relative to the environmental category, but that there is no change in the condition or status of the impact since it was analyzed and addressed in prior environmental documents.

EXPLANATION OF CHECKLIST EVALUATION CATEGORIES

Where Impact was Analyzed

This column provides a cross-reference to the pages of the prior environmental documents where information and analysis may be found relative to the environmental issue listed under each topic.

Do Proposed Changes Involve New Significant Impacts?

Pursuant to Section 15162(a)(1) of the CEQA Guidelines, this column indicates whether the changes represented by the current project will result in new significant impacts that have not already been considered and mitigated by the prior environmental review documents and related approvals, or will result in a substantial increase in the severity of a previously identified impact.

Any new Circumstances Involving New Impacts?

Pursuant to Section 15162(a)(2) of the CEQA Guidelines, this column indicates whether there have been changes to the project site or the vicinity (circumstances under which the project is undertaken) which have occurred subsequent to the certification or adoption of prior environmental documents, which would result in the current project having new significant environmental impacts that were not considered in the prior environmental documents or that substantially increase the severity of a previously identified impact.

Any new Information Requiring New Analysis or Verification?

Pursuant to Section 15162(a)(3)(A–D) of the CEQA Guidelines, this column indicates whether 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 environmental documents were certified or adopted is available requiring an update to the analysis of the previous environmental documents to verify that the environmental conclusions and mitigation measures remain valid. Either “yes” or “no” will be answered to indicate whether there is new information showing that: (A) the project will have one or more significant effects not discussed in the prior environmental documents; (B) that significant effects previously examined will be substantially more severe than shown in the prior environmental documents; (C) that 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 alternative; or (D) that mitigation measures or alternatives which are considerably different from those analyzed in the prior environmental documents would substantially reduce one or more significant effects on the environment, but the project proponents decline to adopt the mitigation measure or alternative. If “no,” then no additional environmental documentation (supplemental or subsequent EIR) is required.

Mitigation Measures Implemented or Addressing Impacts

Pursuant to Section 15162(a)(3) of the CEQA Guidelines, this column indicates whether the prior environmental documents provide mitigation measures to address effects in the related impact category. In some cases, the mitigation measures have already been implemented. A “yes” response will be provided in any instance where mitigation was included, regardless of whether the mitigation has been completed at this time. If “none” is indicated, this environmental analysis concludes a significant impact does not occur with this project, no mitigation was previously included, and no mitigation is needed.

DISCUSSION AND MITIGATION SECTIONS

Discussion

A discussion of the elements of the checklist is provided under each environmental category in order to clarify the answers. The discussion provides information about the particular environmental issue, how the project relates to the issue and the status of any mitigation that may be required or has already been implemented.

Mitigation Measures

Applicable mitigation measures from the prior environmental review that apply to the project are listed under each environmental category.

Conclusions

A discussion of the conclusion relating to the analysis contained in each section.

OTHER CONSIDERATIONS

Since the publication of the prior EIRs, the Office of Planning and Research (OPR) has updated CEQA Guidelines Appendix G (Environmental Checklist Form). These updates address legislative changes to CEQA, clarify language, and update language consistent with case law. None of the changes to the checklist require new analysis related to impacts which were not known or which could not have been known at the time the EIRs were prepared. The majority of the checklist changes clarify language, reorganize existing language, or eliminate analysis requirements. For analysis requirements which have been eliminated, this is in response to case law affirming that analysis must focus on impacts caused by the project, not impacts to the project. An example of each of these types of changes is included below:

- Cultural Resources (a): Cause a substantial adverse change in the significance of an historic resource ~~as defined in~~ pursuant to Section 15064.5?

The replacement of “as defined in” with “pursuant to” is a phrasing change which has no impact on required analysis.

- Cultural Resources (c) has been moved to Geology and Soils (f).

Moving the topical section of this analysis requirement (which is related to paleontological resources) from Cultural Resources to Geology and Soils has no impact on required analysis.

- Noise (b): ~~Exposure of persons to or~~ Generation of excessive ground borne vibration of ground borne noise levels?

The above changes redirect the analysis from considering overall exposure of persons to ground borne vibration, and focus the analysis on any ground borne vibration generated by a project. This same change is reflected in all other checklist questions related to noise. Therefore, the EIRs include more analysis than is currently required, because they included analysis related to exposing neighboring areas to noise, but also analyzed the effect of noise on the proposed uses; the latter analysis is no longer required.

The updated CEQA Guidelines Appendix G also includes two new sections (Tribal Cultural Resources and Energy) and includes new and modified requirements as part of the Transportation/Traffic section. Although the Tribal Cultural Resources section is new, the analysis of this impact area was included in the EIRs as part of the Cultural Resources section. The new Energy section was formerly included in CEQA Guidelines Appendix F, but has been moved into the Appendix G, so while it is new to the checklist it is not new to the CEQA Guidelines. The changes to the Transportation/Traffic section—which is now called simply Transportation—refocuses the analysis on vehicle miles traveled (VMT). However, while OPR has promulgated these changes, the legislation

requiring the use of VMT in CEQA analysis specifies that the requirement for lead agencies to use VMT goes into effect on July 1, 2020. Therefore, a VMT analysis is not currently required, and has not been included in this Addendum.

Based on the foregoing, none of the modifications to CEQA Guidelines Appendix G require new analysis related to impacts which were not known or which could not have been known at the time the EIRs were prepared. Therefore, an Addendum is the appropriate environmental document to describe the impacts of the proposed project.

CHECKLIST

I. Aesthetics

	Where Impact Was Analyzed in Prior Environmental Documents	Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	Any New Information Requiring New Analysis or Verification?	Prior Environmental Documents' Mitigation Measures Implemented or Addressing Impacts.
a. Have a substantial adverse effect on a scenic vista?	2004 WRSP EIR Ch. 4.13 Pg. 39	No	No	No	None
b. Substantially damage scenic resources, including but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	2004 WRSP EIR Ch. 4.13 Pg. 39	No	No	No	None
c. Substantially degrade the existing visual character or quality of the site and its surroundings?	2004 WRSP EIR Ch. 4.13 Pg. 31	No	No	No	None
d. Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	2004 WRSP EIR Ch. 4.13 Pg. 35	No	No	No	2004 WRSP EIR MM 4.13-1 (a-d), MM 4.13-2

Discussion:

The 2004 WRSP EIR concluded that the WRSP project would result in the following aesthetics impacts:

- Impact 4.13-1 – alteration of the visual character of the site and vicinity (significant and unavoidable);
- Impact 4.13-2 – new sources of light and glare (significant and unavoidable);
- Impact 4.13-3 – visual incompatibility between land uses (less than significant);
- Impact 4.13-4 – degradation of scenic resources (less than significant).

Mitigation measures were provided to reduce all aesthetics impacts to a less-than-significant level except for significant and unavoidable impacts related to the alteration of visual character of the site and vicinity and to new sources of light and glare. (2004 DEIR, pp. 3-19 to 3-20.)

The project would result in development of a single family residence adjacent to existing single family residences on a site that was anticipated to be developed with a potable water well. The single family unit will not result in a new source of light or glare; therefore, the mitigation measure applicable to that topic, which are not applicable to residential uses are not applicable to the proposed project. This development would not result additional aesthetics impacts beyond those that were identified in the 2004 WRSP EIR.

Mitigation Measures: None

II. Agricultural & Forestry Resources

	Where Impact Was Analyzed in Prior Environmental Documents	Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	Any New Information Requiring New Analysis or Verification?	Prior Environmental Documents' Mitigation Measures Implemented or Addressing Impacts.
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?	2004 WRSP EIR Ch. 4.1 Pg. 45-47 2014 SPA3 SEIR Pg. 4-5	No	No	No	2004 WRSP EIR MM 4.1 – 4
b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?	2004 WRSP EIR Ch. 4.1 Pg. 46 2014 SPA3 SEIR Pg. 4-5	No	No	No	No impact
c) 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 Government Code section 51104(g))?	Not analyzed	No	No	No	None
d) Result in the loss of forest land or conversion of forest land to non-forest use?	Not analyzed	No	No	No	None
e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use?	2004 WRSP EIR Ch. 4.1 Pg. 45-47 2014 SPA3 SEIR Pg. 4-5	No	No	No	2004 WRSP EIR MM 4.1 -4

Discussion:

The 2004 WRSP EIR concluded that the WRSP project would result in the following agricultural resources impacts:

- Impact 4.1-2 – potential incompatibility with existing agricultural and other land uses in the Remainder Area, the County, and the City of Roseville (significant);
- Impact 4.1-4 – conversion of agricultural land to developed uses (significant and unavoidable for WRSP area, less than significant for remainder area).

Mitigation measures were provided to reduce all agricultural resources impacts to less than significant except for significant and unavoidable impacts associated with the conversion of agricultural land to developed uses. (2004 DEIR, p. 3-8.) The 2004 DEIR did not address impacts to forestry resources, because the WRSP project area did not include any such resources.

The proposed project would not alter the analyzed development footprint. As discussed in the WRSP EIR, the project area supports Prime Farmland, which previously supported a pistachio orchard. The site is no longer in active agricultural production. As mitigation for impacts associated with loss of the Prime Farmland, the WRSP EIR required acquisition of offsite conservation easement(s), and this mitigation requirement has already been satisfied. Development under the proposed project would not change the development footprint nor result in any substantial changes in the agricultural impacts identified in the WRSP EIR.

Mitigation Measures: None

III. Air Quality

	Where Impact Was Analyzed in Prior Environmental Documents.	Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	Any New Information Requiring New Analysis or Verification?	Prior Environmental Documents' Mitigation Measures Implemented or Addressing Impacts.
a) Conflict with or obstruct implementation of the applicable air quality plan?	2004 WRSP EIR Ch. 4.4 Pg. 18-26	No	No	No	2004 WRSP EIR MM 4.4 -1 through 4.4 -4
b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?	2004 WRSP EIR Ch. 4.4 Pg. 18-26	No	No	No	2004 WRSP EIR MM 4.4 -5 and MM 4.4 -6
c) Result in a cumulatively considerable net increase of any criteria 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)?	2004 WRSP EIR Ch. 4.4 Pg. 18-26	No	No	No	2004 WRSP EIR MM 4.4 -1 Through MM 4.4 -5
d) Expose sensitive receptors to substantial pollutant concentrations?	2004 WRSP EIR Ch. 4.4 Pg. 26-30	No	No	No	2004 WRSP EIR MM 4.4 -5 2004 WRSP EIR MM 4.4 -7
e) Create objectionable odors affecting a substantial number of people?	2004 WRSP EIR Ch. 4.4 Pg. 32-33	No	No	No	None

Discussion:

The 2004 WRSP EIR concluded that the WRSP project would result in the following air quality impacts:

- Impact 4.4-1 – fugitive dust and PM10 from grading and trenching activities (short-term significant and unavoidable);
- Impact 4.4-2 – construction emissions (short-term significant and unavoidable);
- Impact 4.4-3 – operational emissions (significant and unavoidable);
- Impact 4.4-4 – exposure of sensitive receptors to unacceptable TAC levels (significant);
- Impact 4.4-5 – carbon monoxide emissions at local intersections (less than significant);

- Impact 4.4-6 – exposure to objectionable odors (less than significant).

Mitigation measures were provided to reduce all air quality impacts to less than significant except for short-term significant and unavoidable impacts related to fugitive dust and PM10 from grading and trenching activities and construction emissions and significant unavoidable impacts related to operational emissions. (2004 DEIR, pp. 3-10 to 3-11.)

The project would result in the construction of one additional residential unit. The addition of this unit would have a negligible effect on the project's modeled emissions and would not result in an impact that was not previously disclosed. The proposed project would result in no additional air quality impacts beyond what was previously analyzed in the 2004 WRSP EIR.

Mitigation Measures:

Mitigation Measures 2004 WRSP EIR MM 4.4-1 and MM 4.4-3 are all applicable to the Project to mitigate construction and operational air quality impacts. The mitigation measures can be found in the attached Table of Applicable Mitigation Measures.

IV. Biological Resources

	Where Impact Was Analyzed in Prior Environmental Documents.	Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	Any New Information Requiring New Analysis or Verification?	Prior Environmental Documents' Mitigation Measures Implemented or Addressing Impacts.
a) 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. Fish and Wildlife Service?	2004 WRSP EIR Ch. 4.7 Pg. 37	No	No	No	2004 WRSP EIR MM 4.7 through 4.7 -9
b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies or regulations or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?	2004 WRSP EIR Ch. 4.7 Pg. 40 2004 WRSP EIR Ch. 4.7 Pg. 57	No	No	No	2004 WRSP EIR MM 4.7 -4 2004 WRSP EIR MM 4.7 -12 2004 WRSP EIR MM 4.7 -13
c) 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?	2004 WRSP EIR Ch. 4.7 Pg. 32	No	No	No	2004 WRSP EIR MM 4.7 -1 through 4.7 -3
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?	2004 WRSP EIR Ch. 4.7 Pg. 49	No	No	No	2004 WRSP EIR MM 4.7 -10 2004 WRSP EIR MM 4.7 -11 2004 WRSP EIR MM 4.7 -13(d) 42004 WRSP EIR MM.13 – 1(d)
e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	2004 WRSP EIR Ch. 4.7 Pg. 53	No	No	No	None

f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?		No	No	No	None
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Discussion:

The 2004 WRSP EIR concluded that the WRSP project would result in the following impacts to biological resources:

- Impact 4.7-1 – loss of federally protected wetlands and “other waters” of the United States (significant);
- Impact 4.7-2 – loss of federally listed vernal pool crustaceans and their habitat (significant);
- Impact 4.7-3 – loss of rare plant populations (significant);
- Impact 4.7-4 – loss or degradation of habitat for western spadefoot, a special status species (significant);
- Impact 4.7-5 – disruption of Swainson’s hawk, burrowing owl, and other legally protected raptors (significant);
- Impact 4.7-6 – loss of grassland habitat (significant);
- Impact 4.7-7 – substantial interference with the movement of resident and migratory wildlife species (significant);
- Impact 4.7-8 – loss of oak trees greater than 6” dbh (short-term significant and unavoidable, long-term less than significant);
- Impact 4.7-9 – loss of riparian habitat (significant);
- Impact 4.7-10 – loss of biological resources due to construction of off-site infrastructure (significant);
- Impact 4.7-11 – changes in General Plan policies regarding flood control facilities in open space (less than significant);
- Impact 4.7-12 – conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan (no impact).

Mitigation measures were provided to reduce all biological resources impacts to a less-than-significant level except for short-term significant and unavoidable impacts to oak trees greater than 6” dbh. (2004 DEIR, pp. 4-13 to 4-15.) The proposed project would result in no additional impacts to biological resources beyond what was previously analyzed in the 2004 WRSP EIR. The proposed project would result in no changes in development footprint beyond what was analyzed in the 2004 WRSP EIR. The site has been graded and is primarily populated by non-native annual grasses and there are no biological resources on the site. For these reasons, no additional analysis of biological resources is required.

Mitigation Measures: Mitigation measure 2004 WRSP EIR MM 4.7-6, intended to ensure that protected bird nesting are avoided applies to the Project. These measures can be found in the attached Table of Applicable Mitigation Measures.

V. Cultural, Archeological, or Paleontological Resources

	Where Impact Was Analyzed in Prior Environmental Documents.	Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	Any New Information Requiring New Analysis or Verification?	Prior Environmental Documents' Mitigation Measures Implemented or Addressing Impacts.
a) Cause a substantial adverse change in the significance of an historic resource as defined in Section 15064.5?	2004 WRSP EIR Ch. 4.8 - 14	No	No	No	2004 WRSP EIR MM 4.8 - 4(a) through MM 4.8 -9
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5?	2004 WRSP EIR Ch. 4.8 - 12	No	No	No	2004 WRSP EIR MM 4.8 -1 through MM 4.8 - 3
c) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	2004 WRSP EIR Ch. 4.8 - 16	No	No	No	2004 WRSP EIR MM 4.8 -10 and MM 4.8 -11
d) Disturb any human remains, including those interred outside of dedicated cemeteries?	2004 WRSP EIR Ch. 4.8 - 17	No	No	No	2004 WRSP EIR MM 4.8 -1 2004 WRSP EIR MM 4.8 -2 2004 WRSP EIR MM 4.8 -5 through MM 4.8 -8 2004 WRSP EIR MM 4.8 -10 through 4.8 -13

Discussion:

The 2004 WRSP EIR concluded that the WRSP project would result in the following impacts to cultural resources:

- Impact 4.8-1 – disturb, damage, or destroy unidentified subsurface archaeological resources during project construction (significant);
- Impact 4.8-2 – removal of historically significant properties and/or loss of historic integrity of such resources (significant and unavoidable);
- Impact 4.8-3 – disturb unknown paleontological resources during site preparation (significant);
- Impact 4.8-4 – damage or destroy historic or prehistoric resources during construction of off-site infrastructure (significant).

Mitigation measures were provided to reduce all cultural resources impacts to a less-than-significant level except for significant and unavoidable impacts related to the removal of historically significant properties and/or loss of historic integrity of such resources. (2004 DEIR, p. 3-15.) The proposed project would result in no additional impacts to cultural resources beyond what was previously analyzed in the 2004 WRSP. The

proposed project would result in no changes in development footprint beyond what was analyzed in the 2004 WRSP EIR. For these reasons, no subsequent or supplemental EIR is required for the project with respect to cultural resources.

Mitigation Measures: Mitigation measures in 2004 WRSP EIR MM 4.8-1 and MM 4.8-10, which are intended to mitigate disturbance of unanticipated historic or prehistoric resources during the construction process, apply to the Project. These measures can be found in the attached Table of Applicable Mitigation Measures.

VI. Energy

	Where Impact Was Analyzed in Prior Environmental Documents.	Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	Any New Information Requiring New Analysis or Verification?	Prior Environmental Documents' Mitigation Measures Implemented or Addressing Impacts.
e) Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?	2004 WRSP EIR Ch. 4.11 Pg. 95	No	No	No	2004 WRSP EIR MM 4.11-13
f) Conflict with or obstruct a state or local plan for renewable energy or energy inefficiency?	2004 WRSP EIR Ch. 4.11 Pg. 95	No	No	No	2004 WRSP EIR MM 4.11-13
<p>Discussion:</p> <p>The 2004 WRSP EIR concluded that the WRSP project would result in the following impacts to energy, as part of its section on public utilities:</p> <ul style="list-style-type: none"> • Impact 4.11-12 – increased demand for electricity (less than significant for WRSP area, significant for remainder area); • Impact 4.11-13 – increased demand for natural gas (less than significant). <p>Mitigation measures were provided to reduce all energy impacts to a less-than-significant level. (2004 DEIR, p. 3-18.) The proposed project would result in no additional impacts related to energy beyond what was previously analyzed in the 2004 WRSP EIR. Any change in demand for energy that would result from the addition of one single family residence would be negligible.</p> <p>Mitigation Measures: None</p>					

VII. Geology and Soils

	Where Impact Was Analyzed in Prior Environmental Documents.	Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	Any New Information Requiring New Analysis or Verification?	Prior Environmental Documents' Mitigation Measures Implemented or Addressing Impacts.
a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:	2004 WRSP EIR Ch. 4.6 Pg. 17-23				
i) Ruptures 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? (Refer to Division of Mines and Geology Special Publication 42.)	Same	No	No	No	None
ii) Strong seismic ground shaking?	Same	No	No	No	None
iii) Seismic-related ground failure, including liquefaction?	Same	No	No	No	None
iv) Landslides?	Same	No	No	No	None
b) Result in substantial soil erosion or the loss of topsoil?	Same	No	No	No	None
c) Be located in a geological 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, subsidence, liquefaction or collapse?	Same	No	No	No	None
d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?	Same	No	No	No	None

e) Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?	Same	No	No	No	None
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Discussion:

The 2004 WRSP EIR concluded that the WRSP project would result in the following impacts to geology and soils:

- Impact 4.6-1 – exposure of people and structures to seismic hazards (less than significant);
- Impact 4.6-2 – development of structures on expansive soils or on soils with other limitations (less than significant);
- Impact 4.6-3 – soil erosion from grading activities (less than significant);
- Impact 4.6-4 – slope instability and increased erosion along stream channels (less than significant);
- Impact 4.6-5 – loss of topsoil due to conversion of agricultural land to urban uses (less than significant).

Thus, the WRSP concluded that the WRSP project would not result in any significant impacts to geology and soils. (2004 DEIR, p. 3-13.) The proposed project would result in no additional impacts to geology and soils beyond what was previously analyzed in the 2004 WRSP EIR. The proposed project would result in no changes in development footprint beyond what was analyzed in the 2004 WRSP. For these reasons, no subsequent or supplemental EIR is required for the project with respect to geology and soils.

Mitigation Measures: None

VIII. Greenhouse Gases

	Where Impact Was Analyzed in Prior Environmental Documents.	Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	Any New Information Requiring New Analysis or Verification?	Prior Environmental Documents' Mitigation Measures Implemented or Addressing Impacts.
a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	Not Addressed	No	No	No	None
b) Conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases?	Not Addressed	No	No	No	None

Discussion:

The 2004 WRSP EIR did not address climate change or greenhouse gas emissions, because CEQA did not require such analysis at the time. The potential environmental impact of GHG emissions was known or could have been known at the time of certification of the 2004 WRSP EIR; therefore, the EIR's lack of GHG analysis does not preclude this addendum. CEQA case law holds that agencies cannot and need not require supplemental environmental review in connection with proposed project changes solely because the earlier environmental document had not dealt with global warming/climate change as a CEQA topic (see 2015 Addendum, p.91, citing Citizens for Responsible Equitable Environmental Development (CREED) v. City of San Diego (2011) 196 Cal. App. 4th 515, Concerned Dublin Citizens v. City of Dublin (2013) 214 Cal.App.4th 1301, and Citizens Against Airport Pollutions v. City of San Jose (2014) 227 Cal.App.4th 788). Those cases hold that, going back as far as the 1970's, climate change was a matter of public discussion and could have been raised as a CEQA issue by persons exercising reasonable diligence. Thus, pursuant to CEQA Guidelines Section 15164, subdivision (a), the City finds that "none of the conditions described in Section 15162 calling for preparation of a subsequent EIR have occurred" relative to GHG emissions.

Mitigation Measures: None

IX. Hazards and Hazardous Materials

	Where Impact Was Analyzed in Prior Environmental Documents.	Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	Any New Information Requiring New Analysis or Verification?	Prior Environmental Documents' Mitigation Measures Implemented or Addressing Impacts.
a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	2004 WRSP EIR Ch. 4.9 Pg. 23, 35	No	No	No	2004 WRSP EIR MM 4.9 – 1 through MM 4.9 - 3
b) Create a significant hazard to the public or the environment though reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	2004 WRSP EIR Ch. 4.9 Pg. 23, 27	No	No	No	2004 WRSP EIR MM 4.10 -3
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within on-quarter mile of an existing or proposed school?	2004 WRSP EIR Ch. 4.9 Pg. 36	No	No	No	None
d) 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?	2004 WRSP EIR Ch. 4.9 Pg. 30	No	No	No	2004 WRSP EIR MM 4.9 -1 and MM 4.9 -2
e) 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?	Not analyzed	No	No	No	None
f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing in the project area?	Not analyzed	No	No	No	None

g) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	2004 WRSP EIR Ch. 4.9 Pg. 25	No	No	No	2004 WRSP EIR MM 4.10 -3
h) 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?	Not analyzed	No	No	No	None

Discussion:

The 2004 WRSP EIR concluded that the WRSP project would result in the following impacts to hazards and hazardous materials:

- Impact 4.9-1 – increased potential for accidental release or spill of hazardous materials during construction or occupancy (less than significant);
- Impact 4.9-2 – increased demand for hazardous materials incident emergency response (less than significant for WRSP area, significant for remainder area);
- Impact 4.9-3 – risk of exposure to accidental releases of hazardous materials from the Pleasant Grove Wastewater Treatment Plant (less than significant);
- Impact 4.9-4 – increased risk of soil or water contamination from improper disposal of household hazardous wastes (less than significant);
- Impact 4.9-5 – soil or groundwater contamination related to past uses (significant);
- Impact 4.9-6 – use of recycled water for landscape irrigation in areas accessible to the public (less than significant);
- Impact 4.9-7 – potential effects of electromagnetic fields (EMFs) from high-voltage transmission lines (no impact on WRSP area, less than significant for remainder area);
- Impact 4.9-8 – temporary truck route for transportation of hazardous materials through the WRSP Area (less than significant for WRSP area, no impact for remainder area);
- Impact 4.9-9 – siting of a school within one-fourth mile of the handling or transportation of hazardous materials (less than significant for WRSP, significant and unavoidable for remainder area).

Mitigation measures were provided to reduce all hazards and hazardous materials impacts to a less-than-significant level except for significant and unavoidable impacts related to the siting of schools within one-fourth mile of the handling or transportation of hazardous materials for the remainder area (not-applicable to the WRSP). (2004 DEIR, pp. 3-15 to 3-16)

The proposed project would result in no additional impacts related to hazards and hazardous materials beyond what was previously analyzed in the 2004 WRSP EIR. The proposed project would result in no changes in development footprint beyond what was analyzed in the 2004 WRSP EIR. For these reasons, no subsequent or supplemental EIR is required for the project with respect to hazards and hazardous materials.

Mitigation Measures: None

X. Hydrology and Water Quality

	Where Impact Was Analyzed in Prior Environmental Documents.	Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	Any New Information Requiring New Analysis or Verification?	Prior Environmental Documents' Mitigation Measures Implemented or Addressing Impacts.
a) Violate any water quality standards or waste discharge requirements?	2004 WRSP EIR Ch. 4.12 Pg. 32	No	No	No	None
b) 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)?	2004 WRSP EIR Ch. 4.12 Pg. 48, 57	No	No	No	2004 WRSP EIR MM 4.11-2
c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on or off-site?	2004 WRSP EIR Ch. 4.12 Pg. 32	No	No	No	None
d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on or off-site?	2004 WRSP EIR Ch. 4.12 Pg. 32	No	No	No	2004 WRSP EIR MM 4.12 - 1
e) Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted water?	2004 WRSP EIR Ch. 4.12 Pg. 32	No	No	No	2004 WRSP EIR MM 4.12 -1 through MM 4.12 -3
f) Otherwise substantially degrade water quality?	2004 WRSP EIR Ch. 4.12 Pg. 42	No	No	No	None

g) 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?	2004 WRSP EIR Ch. 4.12 Pg. 39	No	No	No	2004 WRSP EIR MM 4.12 -4
h) Place within a 100-year flood hazard area structures, which would impede or redirect flood flows?	2004 WRSP EIR Ch. 4.12 Pg. 39	No	No	No	2004 WRSP EIR MM 4.12 -4
i) 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?	2004 WRSP EIR Ch. 4.12 Pg. 39	No	No	No	None
j) Inundation by seiche, tsunami, or mudflow?	2004 WRSP EIR Ch. 4.12 Pg. 39	No	No	No	None

Discussion:

The 2004 WRSP EIR concluded that the WRSP project would result in the following impacts to hydrology and water quality:

- Impact 4.12-1 – changes in the rate of stormwater runoff (peak flows) through the development of new impervious surfaces (less than significant for WRSP, significant for remainder);
- Impact 4.12-2 – increase in the amount of surface runoff, which would exceed the capacity of existing storm drainage systems and increase the potential for downstream flooding (significant);
- Impact 4.12-3 – placement of fill or structures in the 100-year floodplain could affect water surface elevations, which could increase the risk of flooding (less than significant for the WRSP, significant for the remainder);
- Impact 4.12-4 – erosion and runoff from construction sites containing soil or other materials could degrade water quality if discharged to local streams (less than significant);
- Impact 4.12-5 – changes in surface water or groundwater quality resulting from urban stormwater runoff (less than significant);
- Impact 4.12-6 – groundwater use during dry years (significant for WRSP area, no impact for remainder area);
- Impact 4.12-7 – changes in groundwater recharge potential through the development of impervious surfaces (less than significant).

Mitigation measures were provided to reduce all hydrology and water quality impacts to a less-than-significant level. (2004 DEIR, p. 3-19.) The proposed project would result in no additional impacts related to hydrology and water quality beyond what was previously analyzed in the 2004 WRSP EIR. The proposed project would result in no changes in development footprint beyond what was analyzed in the 2004 WRSP EIR. For these reasons, no subsequent or supplemental EIR is required for the project with respect to hydrology and water quality.

Mitigation Measures: Mitigation Measure 2004 WRSP EIR 4.12 -2 applies to the Project, which requires the payment of fair share drainage fees prior to issuance of a building permit. The measure has been implemented by incorporating the appropriate development impact fee requirements into the City's building permit application process. Therefore, no further mitigation is required.

XI. Land Use and Planning

	Where Impact Was Analyzed in Prior Environmental Documents.	Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	Any New Information Requiring New Analysis or Verification?	Prior Environmental Documents' Mitigation Measures Implemented or Addressing Impacts.
a) Physically divide an established community?	Not analyzed	No	No	No	None
b) Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?	2004 WRSP EIR Ch. 4.1 Pg. 50	No	No	No	None
c) Conflict with any applicable habitat conservation plan or natural community conservation plan?	Not analyzed	No	No	No	None

Discussion:

The 2004 WRSP EIR concluded that the WRSP project would result in the following land use and planning impacts:

- Impact 4.1-1 -- potential incompatibility of internal land uses (significant and unavoidable);
- Impact 4.1-2 – potential incompatibility with existing agricultural and other land uses in the Remainder Area, the County, and the City of Roseville (significant);
- Impact 4.1-3 – potential incompatibility with the Pleasant Grove Wastewater Treatment Plant (less than significant for WRSP area, no impact for the remainder area);
- Impact 4.1-5 – interim access to City-owned property (less than significant);
- Impact 4.1-6 – potential incompatibility with the City's General Plan and Zoning Code (less than significant).

(2004 DEIR, p. 3-8.)

The proposed project would result in no additional land use and planning impacts beyond what was previously analyzed in the 2004 WRSP EIR. The project site has a Public/Quasi Public (P/QP) and Low Density Residential (LDR) land use designation and zoning of P/QP and Small Lot Residential (RS/DS) within the WRSP. The proposed land use changes are consistent with the City's General Plan and the WRSP.

The proposed project would amend the General Plan Land Use Diagram, the WRSP Land Use Plan, and Rezone the P/QP portion of the site to allow development of one single family residential unit. The proposed land use change is contiguous with existing single family development and adjacent to an existing roadway, which contains existing utilities to serve the project. The project will not physically divide an established community or conflict with plans, policies, or regulations adopted for the purpose of avoiding or mitigating an environmental effect. The proposed project would result in no additional impacts related to land use beyond what was previously analyzed in the 2004 WRSP EIR.

For these reasons, no subsequent or supplemental EIR is required for the project with respect to land use and planning impacts.

Mitigation Measures: None

XII. Mineral Resources

	Where Impact Was Analyzed in Prior Environmental Documents.	Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	Any New Information Requiring New Analysis or Verification?	Prior Environmental Documents' Mitigation Measures Implemented or Addressing Impacts.
a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	Not analyzed	No	No	No	None
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?	Not analyzed	No	No	No	None

Discussion:

The 2014 WRSP EIR did not analyze impacts on mineral resources, because there are no known mineral resources within the WRSP area. (SEIR, p. 1-9.) The proposed project would result in no additional mineral resources impacts beyond what was previously analyzed in the 2004 WRSP EIR. Therefore, no subsequent or supplemental EIR is required for the project with respect to mineral resources.

Mitigation Measures: None

XIII. Noise

	Where Impact Was Analyzed in Prior Environmental Documents.	Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	Any New Information Requiring New Analysis or Verification?	Prior Environmental Documents' Mitigation Measures Implemented or Addressing Impacts.
a) 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?	2004 WRSP EIR Ch. 4.5 Pg. 20	No	No	No	2004 WRSP EIR MM 4.5 - 1 and MM 4.5 -2
b) Exposure of persons to or generation of excessive ground borne vibration of ground borne noise levels?	2004 WRSP EIR Ch. 4.5 Pg. 41	No	No	No	None
c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?	2004 WRSP EIR Ch. 4.5 Pg. 22, 23, 27, 32	No	No	No	2004 WRSP EIR MM 4.5- 3 through 4.5- 10
d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?	2004 WRSP EIR Ch. 4.5 Pg. 20	No	No	No	2004 WRSP EIR MM 4.5 - 1

<p>e) 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?</p>	<p>Not analyzed</p>	<p>No</p>	<p>No</p>	<p>No</p>	<p>None</p>
<p>f) 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?</p>	<p>Not analyzed</p>	<p>No</p>	<p>No</p>	<p>No</p>	<p>None</p>

Discussion:

The 2004 WRSP EIR concluded that the WRSP project would result in the following noise impacts:

- Impact 4.5-1 –short-term noise generated by construction activity (less than significant);
- Impact 4.5-2 – commercial noise sources (significant);
- Impact 4.5-3 – industrial noise (significant for SOI and WRSP areas, no impact for remainder area);
- Impact 4.5-4 – noise from school-related activities (less than significant);
- Impact 4.5-5 – Citywide park noise (significant);
- Impact 4.5-6 – Pleasant Grove Wastewater Treatment Plant noise (less than significant);
- Impact 4.5-7 – fire station noise (less than significant);
- Impact 4.5-8 – on-site traffic noise (significant);
- Impact 4.5-9 – off-site traffic noise levels (less than significant for WRSP area, significant and unavoidable for SOI and remainder area);
- Impact 4.5-10 – changes to City noise contours (less than significant for WRSP area and SOI area, significant for remainder area);
- Impact 4.5-11 – groundborne vibration levels (less than significant).

Mitigation measures were provided to reduce all noise impacts to a less-than-significant level except for significant and unavoidable impacts related to off-site traffic noise levels for properties within the SOI and remainder area. (2004 DEIR, pp. 3-11 to 3-13.)

The proposed project would result in no change in land use and associated noise impacts from what was analyzed in the 2014 SPA3 SEIR. One new single family residence will be constructed contiguous with existing residential development. An existing sound wall separates the site from Fiddymment Road, which will ensure that noise on the residential property is consistent with City standards. The proposed project would result in no additional noise impacts beyond what was previously analyzed in the 2004 WRSP EIR. For these reasons, no subsequent or supplemental EIR is required for the project with respect to noise impacts.

Mitigation Measures: 2004 WRSP EIR MM 4.5-1 and MM 4.5-8 apply to the proposed project. Please refer to the attached Table of Mitigation Measures.

XIV. Population and Housing

	Where Impact Was Analyzed in Prior Environmental Documents.	Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	Any New Information Requiring New Analysis or Verification?	Prior Environmental Documents Mitigation Measures Implemented or Addressing Impacts.
a) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, though extension of roads or other infrastructure)?	2004 WRSP EIR Ch. 4.2 Pg. 14, 20	No	No	No	None
b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?	2004 WRSP EIR Ch. 4.2 Pg. 20	No	No	No	2004 WRSP EIR MM 4.2 - 2
c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?	2004 WRSP EIR Ch. 4.2 Pg. 20	No	No	No	2004 WRSP EIR MM 4.2 - 2

Discussion:

The 2004 WRSP EIR concluded that the WRSP project would result in the following impacts to population and housing:

- Impact 4.2-1 – changes in jobs/housing balance (less than significant);
- Impact 4.2-2 – provision of affordable housing (less than significant for WRSP area, significant for remainder area);
- Impact 4.2-3 – displacement of existing housing (less than significant);
- Impact 4.2-4 – inducement of substantial population growth (significant and unavoidable);
- Impact 4.2-5 – consistency with adopted City policies (less than significant).

Mitigation measures were provided to reduce all population and housing impacts to a less-than-significant level except for significant and unavoidable impacts associated with inducement of substantial population growth. (2004 DEIR, pp. 3-8 to 3-9.)

The proposed project would amend the General Plan Land Use Diagram, the WRSP Land Use Plan, and Rezone the P/QP portion of the site to allow development of one single family residential unit. The proposed land use change is contiguous with existing single family development and adjacent to an existing roadway, which contains existing utilities to serve the project. The addition of one dwelling unit would not induce growth or displace existing housing or people. The proposed project would result in no additional impacts related to population and housing

beyond what was previously analyzed in the 2004 WRSP EIR. For these reasons, no subsequent or supplemental EIR is required for the project with respect to population and housing.

Mitigation Measures: None

XV. Public Services

	Where Impact Was Analyzed in Prior Environmental Documents.	Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	Any New Information Requiring New Analysis or Verification?	Prior Environmental Documents Mitigation Measures Implemented or Addressing Impacts.
Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, 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 the public services:					
a) Fire protection?	2004 WRSP EIR Ch. 4.10 Pg. 5	No	No	No	2004 WRSP EIR MM 4.10-3 through MM 4.10-6
b) Police protection?	2004 WRSP EIR Ch. 4.10 Pg. 12	No	No	No	2004 WRSP EIR MM 4.10 – 1a, MM 4.10-2
c) Schools?	2004 WRSP EIR Ch. 4.10 Pg. 23	No	No	No	2004 WRSP EIR MM 4.10-7, MM 4.10-8
d) Parks?	2004 WRSP EIR Ch. 4.10 Pg. 35	No	No	No	None
e) Other public facilities?	2004 WRSP EIR Ch. 4.10 Pg. 29	No	No	No	2004 WRSP EIR MM 4.10-9, MM 4.10-10

Discussion:

The 2004 WRSP EIR concluded that the WRSP project would result in the following public services impacts:

- Impact 4.10-1 – increased demand for police protection services (significant);
- Impact 4.10-2 – increased demand for fire protection services (less than significant for WRSP area, significant for remainder area);
- Impact 4.10-3 – increased demand for schools (less than significant for WRSP area, significant for remainder area);
- Impact 4.10-4 – insufficient schools for CUSD students in proximity to the SOI Amendment Area (no impact for the WRSP area, significant for the remainder area);
- Impact 4.10-5 – increased demand for library services (significant);
- Impact 4.10-6 – increased demand for park facilities (less than significant).

Mitigation measures were provided to reduce all public services impacts to a less-than-significant level. (2004 DEIR, pp. 3-16 to 3-17.)

The proposed project would amend the General Plan Land Use Diagram, the WRSP Land Use Plan, and Rezone the P/QP portion of the site to allow development of one single family residential unit. The proposed land use change is contiguous with existing single family development and adjacent to an existing roadway, which contains existing utilities to serve the project. The addition of one single family dwelling unit would have a negligible effect on public services and the existing facilities are sufficient to provide services to this unit. The proposed project would result in no additional public services impacts beyond what was previously analyzed in the 2004 WRSP EIR. For these reasons, no subsequent or supplemental EIR is required for the project with respect to public services impacts.

Mitigation Measures: None

XVI. Recreation

	Where Impact Was Analyzed in Prior Environmental Documents.	Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	Any New Information Requiring New Analysis or Verification?	Prior Environmental Documents Mitigation Measures Implemented or Addressing Impacts.
a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that physical	2004 WRSP EIR Ch. 4.10 Pg. 35	No	No	No	None

deterioration of the facility would occur or be accelerated?					
b) Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	2004 WRSP EIR Ch. 4.10 Pg. 35	No	No	No	None
<p>Discussion:</p> <p>The 2004 WRSP EIR concluded that the WRSP project would result in the following impact to recreation:</p> <ul style="list-style-type: none"> • Impact 4.10-6 – increased demand for park facilities (less than significant). <p>(2004 DEIR, p. 3-17.)</p> <p>The addition of one single family dwelling unit would not result in the need for additional recreation services and the planned recreation facilities are sufficient. The proposed project would result in no additional impacts related to recreation beyond what was previously analyzed in the 2004 WRSP EIR. For these reasons, no subsequent or supplemental EIR is required for the project with respect to recreation impacts.</p> <p>Mitigation Measures: None</p>					

XVII. Transportation/Traffic

	Where Impact Was Analyzed in Prior Environmental Documents.	Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	Any New Information Requiring New Analysis or Verification?	Prior Environmental Documents Mitigation Measures Implemented or Addressing Impacts.
a) Conflict with an applicable plan, ordinance or policy establishing measures 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?	2004 WRSP EIR Ch. 4.3 Pg. 51	No	No	No	2004 WRSP EIR MM 4.3-1 through MM 4.3-9
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?	2004 WRSP EIR Ch. 4.3 Pg. 51	No	No	No	2004 WRSP EIR MM 4.3-1 through MM 4.3-6
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?	Not analyzed	No	No	No	None
d) Substantially increase hazards due to a design feature(s) (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	Not analyzed	No	No	No	None
e) Result in inadequate emergency access?	2004 WRSP EIR Ch. 4.10 Pg. 11	No	No	No	2004 WRSP EIR MM 4.10-1 through 4.10-6

f) Conflict with adopted policies, plans, or programs supporting public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?	2004 WRSP EIR Ch. 4.3 Pg. 75, 76, 78	No	No	No	2004 WRSP EIR MM 4.3-7, MM 4.3-8, MM 4.3-9
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Discussion:

The 2004 WRSP EIR concluded that the WRSP project would result in the following transportation impacts:

- Impact 4.3-1 – increased traffic on City of Roseville roadways (significant and unavoidable);
- Impact 4.3-2 – increased traffic on State highways (significant and unavoidable);
- Impact 4.3-3 – increased traffic on Placer County roadways (significant and unavoidable);
- Impact 4.3-4 – increased traffic on City of Rocklin roadways (less than significant for WRSP area, significant and unavoidable for SOI and remainder areas);
- Impact 4.3-5 – increased traffic on Sutter County roadways (less than significant);
- Impact 4.3-6 – increased traffic on Sacramento County roadways (less than significant for WRSP area, significant and unavoidable for SOI and remainder areas);
- Impact 4.3-7 – increased demand for bicycle facilities (less than significant for WRSP area, significant for SOI and remainder areas);
- Impact 4.3-8 – transit access and circulation (significant);
- Impact 4.3-9 – increased congestion due to proposed pedestrian district overlay (less than significant for WRSP area, significant and unavoidable for SOI and remainder areas).

Mitigation measures were provided to reduce transportation impacts to a less-than-significant level except for the significant and unavoidable impacts indicated above. (2004 DEIR, pp. 3-9 to 3-10.)

Access to the new residential unit will be provided from an existing cul-de-sac and the remaining monitoring well site will be accessed directly from Fiddyment Road. The new dwelling unit would add additional vehicle trips; however, those trips are considered negligible and would result in additional traffic impacts beyond those that were previously analyzed in the 2004 WRSP EIR. For these reasons, no subsequent or supplemental EIR is required for the project with respect to transportation impacts.

Mitigation Measures: Mitigation Measures 2004 WRSP EIR MM 4.3-2 (a-d), and MM 4.3-8, which require the payment of development impact fees, apply to the Project. The measures have been implemented by incorporating the appropriate development impact fee requirements into the City’s building permit application process. Therefore, no further mitigation is required.

XVIII. Tribal Cultural Resources

	Where Impact Was Analyzed in Prior Environmental Documents.	Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	Any New Information Requiring New Analysis or Verification?	Prior Environmental Documents Mitigation Measures Implemented or Addressing Impacts.
Would the project cause a substantial adverse change in the significance of a Tribal Cultural Resource as defined in Public Resources Code Section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:					
a) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k)?	2004 WRSP EIR Ch. 4.8	No	No	No	2004 WRSP EIR MM 4.8 – 4(a) through MM 4.8 -9
b) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1? In applying the criteria set forth in subdivision (c) of Public Resources Code Section 5024.1 the lead agency shall consider the significance of the resource to a California Native American tribe.	Not analyzed	No	No	No	None

Discussion: In addition to archeological resources, tribal cultural resources are also given particular treatment. Tribal cultural resources are defined in Public Resources Code Section 21074, as either 1) a site, feature, place, geographically-defined cultural landscape, sacred place, or object with cultural value to a California Native American Tribe, that is listed or eligible for listing on the California Register or Historical Resources, or on a local register of historical resources or as 2) a resource determined by the lead agency, supported by substantial evidence, to be significant according to the historical register criteria in Public Resources Code section 5024.1(c), and considering the significance of the resource to a California Native American Tribe. This section was added to the CEQA Guidelines after the publication of the prior environmental document to which this Addendum is attached, but cultural resources were addressed in that document. The only item not completed was the required notice to tribes which have requested such notice pursuant to the Public Resources Code.

The requirement to analyze impacts on tribal cultural resources was not added to CEQA until 2015 with the passage of Assembly Bill (AB) 52. However, the 2004 WRSP EIR analyzed impacts on cultural resources, which include tribal cultural resources. The 2004 WRSP EIR concluded that the WRSP project would result in the following impacts to cultural resources:

- Impact 4.8-1 – disturb, damage, or destroy unidentified subsurface archaeological resources during project construction (significant);
- Impact 4.8-2 – removal of historically significant properties and/or loss of historic integrity of such resources (significant and unavoidable);
- Impact 4.8-3 – disturb unknown paleontological resources during site preparation (significant);
- Impact 4.8-4 – damage or destroy historic or prehistoric resources during construction of off-site infrastructure (significant).

Mitigation measures were provided to reduce all cultural resources impacts to a less-than-significant level except for significant and unavoidable impacts related to the removal of historically significant properties and/or loss of historic integrity of such resources. (2004 DEIR, p. 3-15.)

No AB 52 consultation is required for the project, because it does not trigger the preparation of a negative declaration, mitigated negative declaration, or EIR. (Public Resources Code § 21080.3.1(b).) The proposed project would result in no additional impacts to cultural resources, including tribal cultural resources, beyond what was previously analyzed in the 2004 WRSP. The proposed project would result in no changes in development footprint beyond what was analyzed in the 2004 WRSP EIR. For these reasons, no subsequent or supplemental EIR is required for the project with respect to tribal cultural resources.

Mitigation Measures: Applicable measures to mitigate Cultural Resources impacts are discussed in Section V of this Addendum.

XIX. Utilities and Service Systems

	Where Impact Was Analyzed in Prior Environmental Documents.	Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	Any New Information Requiring New Analysis or Verification?	Prior Environmental Documents Mitigation Measures Implemented or Addressing Impacts.
a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?	2004 WRSP EIR Ch. 4.11 Pg. 38	No	No	No	2004 WRSP EIR MM 4.11-3
b) Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	2004 WRSP EIR Ch. 4.11 Pg. 25, 31, 38, 41	No	No	No	2004 WRSP EIR MM 4.11- 1 through 4.11-4
c) Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	2004 WRSP EIR Ch. 4.12 Pg. 32	No	No	No	2004 WRSP EIR MM 4.12 -2
d) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?	2004 WRSP EIR Ch. 4.11 Pg. 25	No	No	No	2004 WRSP EIR MM 4.11- 1
e) Result in a determination by the wastewater treatment provider which serves the project that it has adequate capacity to serve the project's projected demand in addition of the provider's existing commitments?	2004 WRSP EIR Ch. 4.11 Pg. 66, 70	No	No	No	2004 WRSP EIR MM 4.11-5, MM 4.11-6
f) Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?	2004 WRSP EIR Ch. 4.11 Pg. 81, 85	No	No	No	2004 WRSP EIR MM 4.11-7 through MM 4.11-12
g) Comply with federal, state, and local statutes and regulations related to solid waste?	2004 WRSP EIR Ch. 4.11 Pg. 81	No	No	No	2004 WRSP EIR MM 4.11-12

Discussion:

The 2004 WRSP EIR concluded that the WRSP project would result in the following impacts to public utilities:

- Impact 4.11-1 – availability of water supplies to meet demand in wet years (less than significant for WRSP area, significant and unavoidable for remainder area);
- Impact 4.11-2 – availability of water supplies to meet demand in dry years (significant for WRSP area, significant and unavoidable for remainder area);
- Impact 4.11-3 – capacity of water treatment system to meet potable demand (less than significant for WRSP area, significant and unavoidable for remainder area);
- Impact 4.11-4 – extension of existing potable water distribution system (less than significant for WRSP area, significant for remainder area);
- Impact 4.11-5 – availability of recycled water to meet demand and installation of recycled water infrastructure (less than significant);
- Impact 4.11-6 – construction or expansion of wastewater collection facilities (less than significant);
- Impact 4.11-7 – construction or expansion of wastewater treatment facilities (significant);
- Impact 4.11-8 – increased wastewater discharge regulated by the RWQCB (less than significant);
- Impact 4.11-9 – increased demand for solid waste services at the landfill (significant and unavoidable);
- Impact 4.11-10 – increased demand for solid waste services at the MRF (significant and unavoidable);
- Impact 4.11-11 – construction debris demand for solid waste services (significant and unavoidable);
- Impact 4.11-12 – increased demand for electricity (less than significant for WRSP area, significant for remainder area);
- Impact 4.11-13 – increased demand for natural gas (less than significant);
- Impact 4.11-14 – increased demand on cable television and telephone services (less than significant).

Mitigation measures were provided to reduce all utilities impacts to a less-than-significant level except for significant and unavoidable impacts associated with solid waste services at both the landfill and the MRF. (2004 DEIR, pp. 3-17 to 3-18.)

The proposed would amend the General Plan Land Use Diagram, the WRSP Land Use Plan, and Rezone the P/QP portion of the site to allow development of one single family residential unit. The proposed land use change is contiguous with existing single family development and adjacent to an existing roadway, which contains existing infrastructure to serve the project. The addition of one single family dwelling unit would have a negligible effect on utility services and the existing facilities are sufficient to provide services to this unit. The proposed project would result in no additional impacts related to utilities and service systems beyond what was previously analyzed in the 2004 WRSP EIR. For these reasons, no subsequent or supplemental EIR is required for the project with respect to utilities and service systems.

Mitigation Measures: None

XX. Mandatory Findings of Significance

	Where Impact Was Analyzed in Prior Environmental Documents.	Do Proposed Changes Involve New Significant Impacts or Substantially More Severe Impacts?	Any New Circumstances Involving New Significant Impacts or Substantially More Severe Impacts?	Any New Information Requiring New Analysis or Verification?	Prior Environmental Documents Mitigation Measures Implemented or Addressing Impacts.
a) Does the project have the potential to 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, substantially reduce the number or restrict the range of an endangered, threatened or rare species, or eliminate important examples of the major periods of California history or prehistory?	2004 WRSP EIR Ch. 5 Pg. 15	No	No	No	None
b) 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, the effects of other current projects, and the effects of probable future projects.)	2004 WRSP EIR Ch. 5 Pg. 15	No	No	No	None
c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	2004 WRSP EIR Ch. 5 Pg. 15	No	No	No	None

Discussion:

The WRSP EIR evaluated the potential for cumulative impacts. The Project is consistent with the level of development assumed in the WRSP EIR. As discussed above, the proposed project would not result in new significant effects or a substantial increase in the severity of previously identified environmental effects beyond what was analyzed in the 2004 WRSP EIR. Pursuant to CEQA Guidelines Section 15164, subdivision (a), the City finds that “none of the conditions described in Section 15162 calling for preparation of a subsequent EIR have occurred” relative to the mandatory findings.

ENVIRONMENTAL DETERMINATION:

In reviewing the site specific information provided for this project and acting as Lead Agency, the City of Roseville, Development Services Department, Planning Division has analyzed the potential environmental impacts created by this project and determined that the findings of CEQA Section 15162 concerning the decision not to prepare a subsequent EIR or negative declaration and the findings of CEQA Section 15164 concerning the decision to prepare an Addendum can be made. As supported by substantial evidence within the Addendum to the WEST ROSEVILLE SPECIF PLAN ENVIRONMENTAL IMPACT REPORT (SCH # 2002082057, adopted February 2, 2004, the Lead Agency makes the following findings:

[X] No substantial changes are proposed in the project which would require major revisions of the previous EIR or Mitigated Negative Declaration.

[X] No substantial changes have occurred with respect to the circumstances under which the project is undertaken.

[X] There is no new information of substantial importance which was not known and could not have been known with the exercise of due diligence at the time the previous EIR was certified as complete.

[X] Only minor technical changes or additions are necessary in order to deem the adopted environmental document adequate.

Addendum Prepared by:

Charity Gold

Charity Gold, Associate Planner
City of Roseville, Development Services–Planning Division

Attachments:

Attachment 1 – Table of Applicable Mitigation Measures

TABLE OF APPLICABLE MITIGATION MEASURES

Mitigation Measure	Implementation	Timing	Reviewing Party	Documents to be Submitted to City	Staff Use Only
<p>MM 4.4-1: Dust Control</p> <p>After review and approval by the PCAPCD, the developer, if required, shall apply approved chemical soil stabilizers according to manufacturer's specifications, to all inactive construction areas (previously graded areas which remain inactive for 96 hours).</p> <p>Reduce traffic speeds on all unpaved surfaces to 15 miles per hour or less.</p> <p>Creation of a dust control plan.</p> <p>No open burning of vegetation during project construction.</p> <p>Reestablishment of ground cover as soon as possible after construction.</p> <p>Suspension of grading activities when winds exceed 25 mph.</p>	<p>The applicants shall submit construction management plans as part of the Grading Permit application.</p> <p>Engineering will review plans for inclusion of these measures prior to issuance of permits or approval of plans.</p>	<p><i>Pre-Construction:</i> Prior to issuance of Grading Permits or Improvement Plans.</p> <p>Add as note on Improvement Plans.</p>	Engineering	Dust Control Plan and proof of submittal to PCAPCD	
<p>MM 4.4-3: Reduction of Construction Emissions</p> <p>The prime contractor shall submit to the PCAPCD a comprehensive inventory (i.e., make, model, year, emission rating) of all the heavy-duty off-road equipment (50 horsepower or greater) that will be used an aggregate of 40 or more hours for the construction project. District personnel, with assistance from the California Air Resources Board, will conduct initial Visible Emission Evaluations of all heavy-duty equipment on the inventory list.</p> <p><input type="checkbox"/> An enforcement plan shall be established by the contractor in conjunction with the air district to weekly evaluate project-related on-and-off- road heavy-duty vehicle engine emission opacities, using standards as defined in California Code of Regulations, Title 13, Sections 2180–2194. An Environmental Coordinator, CARB-certified to perform Visible Emissions Evaluations (VEE), shall routinely evaluate project related off-road and heavy-duty on-road equipment emissions for compliance with this requirement. Operators of vehicles and equipment found to exceed opacity limits will be notified and the equipment must be repaired within 72 hours.</p> <p><input type="checkbox"/> Contractors shall provide a plan for approval by the PCAPCD demonstrating that the heavy-duty (>50 horsepower) off-road vehicles to be used in the construction project, including owned, leased and subcontractor vehicles, will achieve a project-wide fleet average 30 percent NOx reduction and 45 percent particulate reduction compared to the most recent CARB fleet average. Acceptable options for reducing emissions may include use of late model engines, low-emission diesel products, alternative fuels, engine retrofit technology, after-treatment products, and/or other options as they become available.</p> <p><input type="checkbox"/> Minimize idling time to 10 minutes.</p> <p><input type="checkbox"/> Use low sulfur fuel for stationary construction equipment, if feasible.</p> <p><input type="checkbox"/> Utilize existing power sources (e.g., power poles) or clean fuel generators rather than temporary power generators.</p> <p><input type="checkbox"/> Use low emission on-site stationary equipment.</p>	<p>The applicants shall submit the required plans as part of the Grading Permit or Improvement Plan application.</p> <p>Engineering will review plans for inclusion of these measures prior to issuance of permits or approval of plans.</p>	<p><i>Pre-Construction:</i> Prior to issuance of Grading Permits or Improvement Plans.</p> <p>Add as note on Improvement Plans.</p>	Engineering	Required plans and proof of submittal to PCAPCD	
<p>MM 4.5-1: Construction noise reduction</p> <p>As discussed under Impact 4.5-1, compliance with the City's Noise Ordinance would result in a less-than-significant impact for construction noise. However, the following measures are recommended to further reduce the effects of construction noise on residents.</p> <p>Equipment warm-up areas, water tanks, and equipment storage areas shall be located a minimum of 150 feet from occupied residences, where feasible.</p> <p>Flexible sound control curtains shall be placed around drilling apparatus and drill rigs, if sensitive receptors are located nearby.</p>	Project plans will be reviewed for compliance.	<p><i>Pre-Construction:</i> Prior to issuance of Improvement Plans and/or Building Permits.</p> <p>Add as note on Improvement Plans and Building Plans</p>	Engineering and Building	None	

<p>These measures would reduce the amount of noise at residences by placing stationary sources of noise far enough from residences that the noise generated would not be disturbing, particularly during the daytime, when construction activities would occur. In addition, they would assist in reducing the potential for noise disturbances and potential noise-related complaints.</p>					
<p>MM 4.5-8: On-site traffic noise attenuation</p> <p>The project developer shall demonstrate through an acoustical study that residences along roadways will be subject to noise levels consistent with the City's standards. The standards could be achieved through a combination of setbacks, soundwalls or other barriers, building orientation or other measures. An acoustical analysis shall be required to demonstrate that these measures will result in acceptable noise levels.</p>	<p>Project plans will be reviewed for compliance.</p>	<p><i>Pre-Construction:</i> Prior to issuance of Improvement Plans and/or Building Permits Add as note on Improvement Plans and Building Plans</p>	<p>Engineering and Building to review plans for consistency with Acoustical Study</p>	<p>An Acoustical Study</p>	
<p>MM 4.7-6: Avoid nesting sites</p> <p>To ensure that fully protected bird and raptor species are not injured or disturbed by construction in the vicinity of nesting habitat, the project applicant shall implement the following measures:</p> <p>(a) When feasible, all tree removal shall occur between August 30 and February 15 to avoid the breeding season of any raptor species that could be using the area, and to discourage hawks from nesting in the vicinity of an upcoming construction area. This period may be modified with the authorization of the DFG; or</p> <p>(b) Prior to the beginning of mass grading, including grading for major infrastructure improvements, during the period between February 15 and August 30, all trees and potential burrowing owl habitat within 350 feet of any grading or earthmoving activity shall be surveyed for active raptor nests or burrows by a qualified biologist no more than 30 days prior to disturbance. If active raptor nests or burrows are found, and the site is within 350 feet of potential construction activity, a fence shall be erected around the tree or burrow(s) at a distance of up to 350 feet, depending on the species, from the edge of the canopy to prevent construction disturbance and intrusions on the nest area. The appropriate buffer shall be determined by the City in consultation with CDFG.</p> <p>(c) No construction vehicles shall be permitted within restricted areas (i.e., raptor protection zones), unless directly related to the management or protection of the legally protected species.</p> <p>(d) In the event that a nest is abandoned, despite efforts to minimize disturbance, and if the nestlings are still alive, the developer shall contact CDFG and, subject to CDFG approval, fund the recovery and hacking (controlled release of captive reared young) of the nestling(s).</p> <p>(e) If a legally protected species nest is located in a tree designated for removal, the removal shall be deferred until after August 30th, or until the adults and young of the year are no longer dependent on the nest site as determined by a qualified biologist.</p> <p>(f) The project applicant, in consultation with the CDFG, shall conduct a pre-construction survey within the phases of the project site that are scheduled for construction activities. The survey shall be conducted by a qualified biologist to determine if burrowing owls are occupying the project site. The survey shall be conducted no more than three weeks prior to grading of the project site.</p> <p>If the above survey does not identify burrowing owls on the project site, then no further mitigation would be required. However, should burrowing owls be found on the project site, the following measures shall be required:</p> <p>(g) The applicant shall avoid all potential burrowing owl burrows that may be disturbed by project construction during the breeding season between February 15 and August 30 (the period when nest burrows are typically occupied by adults with eggs or young). Avoidance shall include the establishment of a 350-foot diameter non-disturbance buffer zone around any occupied burrows. The buffer zone shall be delineated by highly visible temporary construction fencing. Disturbance of any occupied burrows shall only occur outside of the breeding season (August 30 through February 15).</p> <p>Based on approval by the CDFG, preconstruction and nonbreeding season exclusion measures may be implemented to preclude burrowing owl occupation of the project site prior to project-related disturbance (such as grading). Burrowing owls may be passively excluded from burrows in the construction area by placing one-way doors in the burrows according to current CDFG protocol. The one-way doors must be in place for a minimum of three days. All burrows that may be occupied by burrowing owls, regardless of whether they exhibit signs of</p>	<p>Results of preconstruction surveys shall be submitted prior to the issuance of a grading permit or Improvement Plans. Applicable construction restrictions shall be reflected within plans. The applicants shall prepare annual reports on the status and success of mitigation and shall submit these reports to USFWS and CDFG. The applicants shall coordinate with USFWS and CDFG to modify as necessary any mitigation plans in an effort to attain mitigation success.</p>	<p><i>Pre-Construction and Construction:</i> Surveys required prior to construction. If surveys are positive for birds, then remainder of mitigation steps are required prior to construction.</p> <p>Add as note on Improvement Plans.</p>	<p>Engineering</p>	<p>Nesting bird surveys</p>	

<p>occupation, must be cleared. Burrows that have been cleared through the use of the one-way doors shall then be closed or backfilled to prevent owls from entering the burrow. The one-way doors shall not be used more than two weeks before construction to ensure that owls do not recolonize the area of construction.</p>					
<p>MM 4.8-1: Cease Work and Consult with Qualified Archaeologist</p> <p>Should any cultural resources, such as structural features, any amount of bone or shell, artifacts, human remains, or architectural remains be encountered during any subsurface development activities, work shall be suspended within 100 feet of the find, and the City of Roseville shall be immediately notified. At that time, the City shall coordinate any necessary investigation of the site with qualified archaeologists as needed to assess the resource and provide proper management recommendations. Possible management recommendations for important resources could include resource avoidance or data recovery excavations. The contractor shall implement any measures deemed necessary for the protection of the cultural resources. In addition, pursuant to section 5097.98 of the State Public Resources Code, and section 7050.5 of the State Health and Safety Code, in the event of the discovery of human remains, the County Coroner shall be immediately notified. If the remains are determined to be Native American, guidelines of the Native American Heritage Commission shall be adhered to in the treatment and disposition of the remains.</p>	<p>This condition shall be reflected in all construction and building plans, and construction site workers shall be advised by the site manager of this measure.</p>	<p><i>Construction:</i> Measure applies if resources are discovered during construction.</p> <p>Add as note on Improvement Plans and Building Plans.</p>	<p>Engineering and Building</p>	<p>None</p>	
<p>MM 4.8-10: Cease Work Until Review Conducted by Qualified Paleontologist and Recommendations Implemented</p> <p>Should any evidence of paleontological resources (e.g., fossils) be encountered during grading or excavation, work shall be suspended within 100 feet of the find, and the City of Roseville shall be immediately notified. At that time, the City shall coordinate any necessary investigation of the site with a qualified paleontologist to assess the resource and provide proper management recommendations. Possible management recommendations for important resources could include resource avoidance or data recovery excavations. The contractor shall implement any measures deemed necessary by the paleontologist for the protection of the paleontological resources.</p>	<p>This condition shall be reflected in all construction and building plans, and construction site workers shall be advised by the site manager of this measure.</p>	<p><i>Construction:</i> Measure applies if resources are discovered during construction.</p> <p>Add as note on Improvement Plans and Building Plans.</p>	<p>Engineering and Building</p>	<p>None</p>	

NOTE: This table is provided as a courtesy to the developer, to highlight the text of measures which are required to be placed on Improvement Plans and/or Building Plans. Refer to the applicable environmental document (e.g. Environmental Impact Report) for a full list of measures, and for context. Other measures may be applicable, but are not included here because they have already been completed or they are addressed via other mechanisms (e.g. development fees).