

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?	SVSP EIR Section 4.1	No	No	No	None
b) Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation of an agency adopted for the purpose of avoiding or mitigating an environmental effect?	Same	No	No	No	SVSP EIR MM 4.1-3, 4.6-1 and 4.6-2

Discussion: The SVSP EIR concluded that there were some potential land use incompatibilities, but that these could be addressed by a mix of mitigation and compliance with the City Noise Ordinance and Grading Ordinance. Land use issues discussed and addressed included noise from McClellan overflights, agricultural uses in Placer County next to urban uses in the SVSP, construction noise, and commercial land use noise. The overflight noise is a potential nuisance discussion requiring disclosure to future purchasers within the Project area; noise volumes do not exceed standards. It was concluded that the project would not physically divide an established community and that the project did not conflict with any land use policies or regulations, or with a Habitat Conservation Plan (or similar). The EIR concluded that all impacts of the SVSP could be reduced to less than significant levels with mitigation. The project involves the same use types within the same development footprint, and therefore the conclusions of SVSP EIR remain applicable to the proposed project. In addition, the project is consistent with the policies of the Zoning Ordinance, SVSP, and the General Plan which are adopted for the purpose of avoiding environmental effects.

The project area has been planned for development, including adequate roads, pedestrian paths, and bicycle paths to provide connections within the community. The project involves frontage improvements including new driveways, sidewalks, and pedestrian connections. As such, the project will not physically divide an established community.

As described above, changes introduced by the project and/or new circumstances relevant to the project would not, as compared to the SVSP EIR, result in a new significant impact or significant impacts that are substantially more severe than significant impacts previously disclosed. 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 land use and planning.

Mitigation Measures: Mitigation Measure 4.1-3 (McClellan overflight disclosure), 4.6-1 (construction noise) and 4.6-2 (commercial noise controls). The measure regarding disclosure ensure that people purchasing property within the project area which could be affected by overflight noise are aware of this potential affects. The disclosure measure is implemented by including a Condition of Approval requiring that the deed

disclosures are a component of the Covenants, Conditions, and Restrictions for all affected properties. The condition has been addressed in the Development Agreement for the project area, so the measures are already complete. The construction noise and commercial noise control measures are applied during construction, so remain applicable to the proposed project.

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.
c) 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?	SVSP EIR Section 4.7	No	No	No	None
d) 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?	Same	No	No	No	None
<p>Discussion: The SVSP EIR indicated that there were no significant mineral resources in the area. Therefore, the project is not considered to have any impacts on mineral resources. 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 FEIR have occurred” relative to mineral resources.</p> <p>Mitigation Measures: None required for this Project.</p>					

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) Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	SVSP EIR Section 4.6	No	No	No	SVSP EIR MM 4.1-3, 4.6-1 and 4.6-4
b) Generation of excessive ground borne vibration of ground borne noise levels?	Same	No	No	No	SVSP EIR MM 4.6-1 and 4.6-4
c) For a project located within the vicinity of a private airstrip or 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?	Same	No	No	No	None

Discussion: The SVSP EIR addressed construction noise, roadway noise, noise from non-residential land uses, and aircraft overflight noise. Overflight noise has already been addressed in the Land Use section of this Addendum. Construction noise in general was discussed, and addressed via mitigation. Noise was determined to be an issue for all of the major roadways in the SVSP area. Mitigation was found to reduce noise volumes to levels within General Plan standards, and so impacts were found to be less than significant. Given the proposed project does not expand the limits of the development footprint or the project's physical impact boundary, no additional noise analysis is required. The mitigation measures adopted with the SVSP EIR remain applicable and no additional impacts will occur.

The SVSP EIR also analyzed noise impacts related to placing residential uses within proximity to noise generating uses such as roadways. Though the previous document analyzed the effects of transportation noise on the proposed residential uses, the CEQA checklist items related to noise impacts have been updated and that analysis is no longer required. No additional analyses of the impact from existing and future noise sources on residential properties is required.

Based on the foregoing, the project would not result in new or more severe impacts than described in the SVSP EIR, and the impact conclusions of the EIR are unchanged. 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 FEIR have occurred” relative to noise.

Mitigation Measures: Mitigation Measures 4.1-3 (McClellan overflight disclosure), 4.6-1 (construction noise), and 4.6-4 (traffic noise attenuation) were applied in the SVSP EIR. Construction noise controls in the mitigation includes located fixed equipment away from noise sensitive uses and having a construction disturbance coordinator to address noise concerns. Traffic noise attenuation also calls for the use of masonry walls along major roadways. These mitigation measures remain applicable to the proposed project.

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 unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	SVSP EIR Section 4.2	No	No	No	None
b) Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?	Same	No	No	No	None
<p>Discussion: The SVSP EIR indicated the SVSP would increase the number of housing units above those which had been anticipated in the General Plan, and analysis the effect on supporting services, infrastructure, and other issues related to environmental impacts. It was concluded that impacts would be significant and unavoidable. The proposed project involves the same number of housing units as analyzed in the SVSP EIR, therefore the project will not have a new or more severe impact on the population growth rate of the area. No existing buildings or residents are present on the project site; therefore, no residences or communities would be displaced.</p> <p>Mitigation Measures: None required for this Project.</p>					

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?	SVSP EIR Section 4.11	No	No	No	None
b) Police protection?	Same	No	No	No	None
c) Schools?	Same	No	No	No	SVSP EIR MM 4.11-3
d) Parks?	Same	No	No	No	None
e) Other public facilities?	Same	No	No	No	None

Discussion: The SVSP EIR concluded that fire and police protection services, and other public services would not be negatively affected by the project. Existing City codes and regulations require adequate water pressure in the water lines, and construction must comply with the Uniform Fire and Building Codes used by the City of Roseville. Additionally, the applicant is required to pay a fire service construction tax, which is used for purchasing capital facilities for the Fire Department. Sales taxes and property taxes resulting from development will add revenue to the General Fund, which provides funding for police services. Existing codes, regulations, funding agreements, and facilities plans are sufficient to ensure less than significant impacts.

An analysis of impacts to schools was included in the SVSP EIR, which concluded that two new elementary schools and one new intermediate school would be required in the project area. The high school students generated from the SVSP were assumed in the nearby high schools located outside the plan area. A portion of the SVSP is located within the Center School District and a portion is located within the Roseville City School District, though the current project area is entirely within the Center School District. The project will not change the overall number of housing units in the SVSP; therefore, the conclusions of SVSP EIR remain applicable to the proposed project.

The project was routed to the School District for review, and no issues were identified. The project will be required to pay per-unit school fees to mitigate any impacts. Under state law, such payments are deemed to constitute “*full and complete mitigation*” of impacts to school facilities (Gov. Code, § 65995, subd. (h)). In addition, the developer is required to work with the School District to identify a Safe Routes to School program. Impacts to public services were determined to be less than significant, with mitigation.

The developer will be required to pay fees into a Community Facilities District, which provides funding for park services. Future park and recreation sites and facilities have already been identified as part of the Specific Plan process. The City charges fees for end-users for other services, such as garbage and greenwaste collection, in order to fund those services. Existing codes, regulations, funding agreements, and facilities plans are sufficient to ensure less than significant impacts.

Based on the evaluation above, the project would not result in new or more severe impacts than described in the SVSP EIR, and the impact conclusions of the EIR are unchanged. 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 FEIR have occurred” relative to public services.

Mitigation Measures: Mitigation Measure 4.11-3 requires a Safe Routes to School program, which would be implemented at the time of school construction, and remains applicable to the proposed project.

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 deterioration of the facility would occur or be accelerated?	SVSP EIR Section 4.11	No	No	No	None
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?	Same	No	No	No	None

Discussion: The SVSP indicates that the required parkland dedication was met by dedication of parkland and through payment of park dedication in-lieu fees. As noted in the EIR, the payment of Citywide and neighborhood park fees will be required, and the payment of fees combined with the dedication of parkland will ensure that impacts to park services are less than significant. As there are no unit transfers proposed with the project, the project will not increase the number of residents anticipated for the SVSP nor decrease the amount of area dedicated to park and recreation uses; therefore, this conclusion remains applicable to the proposed project. Given the foregoing, the project would not result in new or more severe impacts than described in the SVSP EIR, and the impact conclusions of the EIR are unchanged. 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 FEIR have occurred” relative to recreation impacts.

Mitigation Measures: None required for this Project.

XVII. Transportation

	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 a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle, and pedestrian facilities?	SVSP EIR Section 4.3	No	No	No	SVSP EIR MM 4.3-1 to 4.3-5
b) Conflict or be inconsistent with CEQA Guidelines Section 15064.3, subdivision (b)?	n/a	No	No	No	None
c) Substantially increase hazards due to a geometric design feature(s) (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	SVSP EIR Section 4.3	No	No	No	None
d) Result in inadequate emergency access?	Same	No	No	No	None

Discussion: The SVSP EIR evaluated the traffic impacts to existing and future roadways from traffic being generated by the anticipated uses within the plan area. The EIR concluded that with mitigation, impacts to City roadways would be less than significant. Impacts to adjacent agency roadways was identified as a significant and unavoidable impact, and mitigation to lessen the impact was accepted. For the proposed project, the City’s Engineering Division reviewed the scope of changes and concluded that an updated traffic study was not required. There is no change in the proposed number or type of residential units on parcel JM-30. Therefore, the project would not cause new or more severe impacts than already described in the SVSP EIR.

Checklist item b) focuses on Vehicle Miles Traveled (VMT). This was added to the checklist after publication of the SVSP EIR. However, the General Plan Update (GPU) EIR² used the Roseville travel forecasting model to estimate VMT for the City. The VMT data was then normalized to residents as a “per capita” rate. As described in the GPU EIR, and consistent with the VMT reductions in OPR’s *Technical Advisory on Evaluating Transportation Impacts in CEQA*, the City has adopted a VMT significance threshold of 12.8 VMT/capita. This threshold represents a 15 percent reduction to baseline per capita VMT. The GPU EIR concluded that buildout of the remaining undeveloped areas of the City, consistent with existing land use designations and existing development agreements, would exceed the City’s adopted threshold resulting in a

² General Plan Update EIR: www.roseville.ca.us/GeneralPlan

Significant Impact in both the constrained and unconstrained buildout scenarios; and that mitigation requiring land use changes was not feasible because of existing development agreements in place for the undeveloped areas of the City.

As stated in the GPU EIR and pursuant to the tiering provisions of CEQA, projects that are consistent with the General Plan do not require further VMT analysis. Quantitative analyses are not required if it can be demonstrated that a project would generate VMT which is equivalent to or less than what was assumed in the GPU EIR. The GPU EIR assumed a rate of 2.7 persons per unit when calculating VMT per capita. The proposed project does not include any changes to the number or type of units anticipated for buildout of the SVSP or analyzed in the GPU EIR; therefore, it can be concluded that the project is consistent with GPU EIR analysis as it relates to VMT, and the project does not require further VMT analysis.

The proposed project has no impact on air traffic patterns, and does not present substantial safety risks. The project design does not introduce hazards such as sharp curves or dangerous intersections. The project has been reviewed by the City Engineering Division and City Fire Department staff, and has been found to be consistent with the City's Design Standards. Furthermore, standard conditions of approval added to all City project require compliance with Fire Codes and other design standards. Compliance with existing regulations ensure that impacts are less than significant.

The proposed uses are substantially consistent with the build out assumptions and would not increase the severity of already identified significant impacts; therefore, there would be no new significant impacts not previously identified in the SVSP EIR relative to transportation. 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 FEIR have occurred" relative to transportation.

Mitigation Measures: Mitigation was included for each impacted facility (see SVSP EIR MM 4.3-1 to 4.3-5), but these measures have already been incorporated into the City's Capital Improvement Program and fee programs. The measures are no longer necessary to impose on individual projects, as a mechanism for their funding and construction is already implemented.

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)?	SVSP EIR Section 4.9	No	No	No	None
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.	Same	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. Previously applied mitigation should be adequate to address potential impacts of the project, which require cessation of work should any item of cultural interest be found, to ensure the project will have a less than significant impact on cultural resources. Therefore, 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 FEIR have occurred” relative to Tribal Cultural Resources.

Mitigation Measures: Mitigation Measure 4.9-1 (cease work and consult with archeologist) and 4.9-2 (cease work and consult with paleontologist) remain applicable to the proposed project.

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) Require or result in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?	SVS EIR Section 4.12.1 & 4.12.3	No	No	No	None
b) Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry, and multiple dry years?	SVSP EIR Section 4.12.1	No	No	No	None
c) 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?	SVSP EIR Section 4.12.3	No	No	No	None
d) Generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?	SVSP EIR Section 4.12.4	No	No	No	None
e) Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?	Same	No	No	No	None

Discussion: The SVSP EIR addressed water demand for the plan area and determined there was adequate supply to meet the anticipated water demands from development of the plan area. The City's Environmental Utilities Department staff reviewed the proposed project and concluded there is sufficient water supply to meet the demands of the project. Therefore, the impact conclusions of the SVSP EIR with respect to water supply are still applicable to this project.

Development of the project area will require the construction of water lines and sewer lines and facilities, but these were previously identified through the infrastructure master plans developed for the SVSP. The project land use changes do not require any major changes or need for expanded facilities. Additionally, the project will have no effect on wastewater generation beyond that previously analyzed in the SVSP EIR. Environmental Utilities determined that the proposed project changes fell within the scope of the prior assessment. The SVSP EIR concluded that the Pleasant Grove Wastewater Treatment Plan was sized to accommodate flow from the plan area and that impacts would be less than significant. This conclusion remains applicable to the proposed project.

The SVSP EIR indicated that the Western Placer Waste Management Authority facilities would be used to dispose of solid waste, and that there was sufficient capacity to accept solid waste from the SVSP. Solid waste generation is based on population, and as the project will not change the estimated population for the plan area, the project falls within the scope of the prior analysis, and does not result in any new or expanded impacts to this previously-identified significant and unavoidable impact.

As described above, changes introduced by the project and/or new circumstances relevant to the project would not, as compared to the SVSP EIR, result in a new significant impact or significant impacts that are substantially more severe than significant impacts previously disclosed. Therefore, 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 FEIR or negative declaration have occurred."

Mitigation Measures: Mitigation Measures 4.12.4-1 (expand the landfill) and 4.12.4-2 (diversion of construction debris) were included to require payment of fees to be used for landfill expansion and to require a 50% reduction in the construction waste stream. The landfill expansion measure has already been implemented, as fees are already in place that will apply to the proposed project. The remaining measure regarding diversion of construction debris remains applicable, as it is a project-level measure that applies during construction.

XX. Wildfire

	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.
If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project:					
a) Substantially impair an adopted emergency response plan or emergency evacuation plan?	n/a	No	No	No	None
b) Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?	n/a	No	No	No	None
c) Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?	n/a	No	No	No	None
d) Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?	n/a	No	No	No	None

Discussion: The Wildfire section was added to the CEQA Guidelines after the publication of the prior environmental document to which this Addendum is attached. The California Department of Forestry and Fire Protection (CAL FIRE) is the state agency responsible for wildland fire protection and management. As part of that task, CAL FIRE maintains maps designating Wildland Fire Hazard Severity zones. The City is not located within a Very High Fire Hazard Severity Zone, and is not in a CAL FIRE responsibility area; fire suppression is entirely within local

responsibility. Checklist questions a—d above do not apply, because the project site is not within a Very High Fire Hazard Severity Zone and is not in a CAL FIRE responsibility area. Therefore, there would be no impact to this criteria.

Mitigation Measures: None required for this Project.

XXI. 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?	SVSP EIR	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.)	SVSP EIR	No	No	No	None
c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	SVSP EIR	No	No	No	None

Discussion: Long term environmental goals are not impacted by the proposed project. The cumulative impacts do not deviate beyond what was contemplated in the SVSP EIR, and mitigation measures have already been incorporated. With implementation of the City’s Mitigating Ordinances, Guidelines, and Standards and best management practices, mitigation measures described in this chapter, and permit conditions, the proposed project will not have a significant impact on the habitat of any plant or animal species. Based on the foregoing, the project does not have the potential to degrade the quality of the environment, substantially reduce the habitat of any wildlife species, or create adverse effects on human beings. 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 FEIR have occurred” relative to the mandatory findings of significance.

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 Sierra Vista Specific Plan EIR (2008032115, adopted on May 5, 2010), 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 or the Mitigated Negative Declaration was adopted.

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

Addendum Prepared by:

Shelby Maples, Associate Planner
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Attachments:

1. SVSP 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 4.1-3b Condition of Approval for Deed Disclosure of Overflights</p> <p>McClellan Airport is located approximately four miles from the southern boundary of the project area. In order to notify residents or other sensitive uses, that aircraft on approach or departure under 3,000 feet could occur over the project area, a deed disclosure or similar notice approved by the City Attorney regarding the proximity and nature of aircraft in the vicinity shall be provided.</p>	<p>The applicants shall be responsible for ensuring that future residents or other sensitive uses are given notice regarding proximity to McClellan. This disclosure shall be applied at the tentative map stage.</p>	<p>Prior to issuance of an occupancy permit of any residence or sensitive use.</p>	<p>City Attorney; The Public Works Department and the Building Official shall ensure that construction measures meet City noise standards.</p>	<p>Deed Disclosure or similar notice</p>	
<p>MM 4.4-1 Dust and Construction Control Measures</p> <p>In accordance with the PCAPCD, the applicant shall comply with all applicable rules and regulations as listed above (e.g., Rule 202, 218 and 228). In addition, at the time of tentative map the applicant(s) shall implement a minimum of five (5) of the following measures unless superseded by state or other more stringent standards:</p> <p>The following mitigation measures shall be implemented to reduce short-term construction-related air quality impacts. In addition, dust control measures are required to be implemented by all projects in accordance with the City of Roseville Grading Ordinance, and the PCAPCD Fugitive Dust Rule 228.</p> <ul style="list-style-type: none"> Applicant shall submit to PCAPCD a Construction Emission / Dust Control Plan within 30 days prior to groundbreaking. If the PCAPCD does not respond within 20 days, the plan shall be considered approved. The plan must address the minimum requirements found in section 300 and 400 of District Rule 228, Fugitive Dust (www.placer.ca.gov/airpollution/airpolut.htm). The applicant shall keep a hard or electronic copy of Rule 228, Fugitive Dust on-site for reference. The Construction Emission/Dust Control Plan shall include a comprehensive inventory (i.e. make, model, year, emission rating) of all heavy-duty off-road equipment (50 horsepower (HP) or greater) that will be used an aggregate of 40 or more hours for the construction project. If any new equipment is added after submission of the inventory, the prime contractor shall the prime contractor shall contact the APCD prior to the new equipment being utilized. The project representative shall provide PCAPCD with the anticipated construction timeline including start date, and name and phone number of the project manager and on-site foreman. The plan shall demonstrate that the heavy-duty (> 50 HP) off-road vehicles to be used in the construction project, including owned, leased and subcontractor vehicles, will achieve a project wide fleet-average 20% NO_x reduction and 45% particulate reduction compared to the most recent ARB fleet average. PCAPCD shall be contacted for average fleet emission data. 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. Contractors can access the Sacramento Metropolitan Air Quality Management District's web site to determine if their off-road fleet meets the requirements listed in this measure (http://www.airquality.org/ceqa/Construction_Mitigation_Calculator.xls). <p>The following measures are also included to reduce construction-related ROG, NO_x, PM10 and PM2.5 emissions:</p> <ul style="list-style-type: none"> All construction equipment shall be maintained in good operating condition. Contractor shall ensure that all construction equipment is being properly serviced and maintained as per the manufacturer's specifications. Maintenance records shall be available at the construction site for verification. This measure will reduce combustion emissions of all criteria air pollutants. Prior to the issuance of any grading permits, all applicants shall submit construction plans denoting the proposed schedule and projected equipment use. Construction contractors shall provide evidence that low emission mobile construction will be used, or that their use was investigated and found to be infeasible for the project. Low emission equipment is defined as meeting the California Air Resources Board's Tier III standards. Contractors shall also conform to any construction measures imposed by the PCAPCD as well as City Planning Staff. This measure will primarily reduce ROG, NO_x, PM10, and PM2.5 exhaust emissions. 	<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>	<p>Engineering</p>	<p>Dust Control Plan and proof of submittal to PCAPCD</p>	

- Paints and coating shall be applied either by hand or by high volume, low-pressure spray. This measure will reduce evaporative ROG emissions.
- All construction shall comply with the following measures to reduce fugitive dust related emissions of PM10 and PM2.5:
 - Maintain a minimum 24-inch freeboard on soil haul trucks or cover payloads using tarps or other suitable means.
 - Suspend grading operations during high winds (greater than 15 mph).
 - Sweep streets as necessary if silt is carried off-site to adjacent public thoroughfares or occurs as a result of hauling.
 - Dispose of surplus excavated material in accordance with local ordinances and use sound engineering practices.
 - Schedule activities to minimize the amounts of exposed excavated soil during and after the end of work periods.
 - Phase grading into smaller areas to prevent the susceptibility of larger areas to erosion over extended periods of time.
 - Pave or apply gravel to any on-site haul roads.
 - Reestablish ground cover on the construction site through seeding and water.
 - Clean earth moving construction equipment with water or sweep clean, once per day, or as necessary (e.g., when moving onsite), consistent with National Pollutant Discharge Elimination System Best Management Practices and the Roseville Grading Ordinance. Water shall be applied to control dust as needed to prevent dust impacts offsite. Operational water truck(s), shall be on-site, as required, to control fugitive dust. Construction vehicles leaving the site shall be cleaned, as needed, to prevent dust, silt, mud, and dirt from being released or tracked off-site.
 - Spread soil binders on unpaved roads and employee/equipment parking areas. Soil binders shall be non-toxic in accordance with state and local regulations. Apply approved chemical soil stabilizers, or vegetated mats, etc. according to manufacturers' specifications, to all-inactive construction areas (previously graded areas which remain inactive for 96 hours).
 - Minimize diesel idling time to a maximum of five minutes.
 - Utilize existing power sources (e.g., power poles) or clean fuel generators rather than temporary diesel power generators, if feasible.
 - An applicant representative, ARB-certified to perform Visible Emissions Evaluations (VEE), shall routinely (i.e., once per week) evaluate project related off-road and heavy-duty on-road equipment emissions for compliance with this requirement for projects grading more than 20 acres in size, regardless of how many acres are to be disturbed daily.
 - Construction equipment exhaust emissions shall not exceed the PCAPCD Visible Emissions Rule 202. Fugitive dust is not to exceed 40% opacity and not go beyond property boundary at any time. Operators of vehicles and equipment found to exceed opacity limits are to be immediately notified and the equipment must be repaired within 72 hours.

The following measures will be required:

1. Include the following standard note on the Improvement/Grading Plan: *If required by the Public Works Department, the contractor shall hold a pre-construction meeting prior to grading activities. The contractor shall invite the Placer County APCD to the pre-construction meeting in order to discuss the construction emission/dust control plan with employees and/or contractors.*
2. Prior to building permit approval, the applicant shall show, on the plans submitted to the Building Department, that electrical outlets shall be installed on the exterior walls of both the front and back of all residences or all commercial buildings to promote the use of electric landscape maintenance equipment.
3. Prior to building permit approval, the applicant shall show, on the plans submitted to the Building Department, provisions for construction of new residences, and where natural gas is available, the installation of a gas outlet for use with outdoor cooking appliances, such as a gas barbecue or outdoor recreational fire pits.
4. Prior to building permit approval, in accordance with District Rule 225, only U.S. EPA Phase II certified wood burning devices shall be allowed in single-family residences. The emission potential from each residence shall not exceed a cumulative total of 7.5 grams per hour for

<p>all devices. Masonry fireplaces shall have either an EPA certified Phase II wood burning device or shall be a U.L. Listed Decorative Gas Appliance. (Rule 225)</p> <ol style="list-style-type: none"> 5. Wood burning or Pellet appliances shall not be permitted in multi-family developments. Only natural gas or propane fired fireplace appliances are permitted. These appliances shall be clearly delineated on the Floor Plans submitted in conjunction with the Building Permit application. (Rule 225 / section 302.2) 6. Prior to the issuance of a Building Permit, the applicant shall show that all flat roofs with parapets shall include a white or silver cap sheet to reduce energy demands. 7. Diesel trucks shall be prohibited from idling more than five minutes. Prior to the issuance of a Building Permit, the applicant shall show that all truck loading and unloading docks shall be equipped with one 110/208 volt power outlet for every two dock doors. Diesel Trucks idling for more than five minutes shall be required to connect to the 110/208 volt power to run any auxiliary equipment. 2'x3' signage which indicates "Diesel engine Idling Limited to a Maximum of 5 Minutes" shall be shown on the building elevations and shall be submitted to the Placer County APCD prior to the issuance of Building Permits for the project. 8. Prior to approval of Improvement Plans, an enforcement plan shall be established, and submitted to the APCD for review, in order to evaluate project-related on-and-off- road heavy-duty vehicle engine emission opacities on a weekly basis, using standards as defined in California Code of Regulations, Title 13, Sections 2180 – 2194. An Environmental Coordinator, hired by the prime contractor or property owner, and who is 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 by APCD and the equipment must be repaired within 72 hours. (California Code of Regulations, Title 13, Sections 2180 – 2194) <p><i>The project shall comply with all applicable Placer County Air Pollution Control District rules and regulations, and shall obtain applicable permits and/or clearances from the District prior to the start of construction.</i></p> <ul style="list-style-type: none"> • The contractor shall use CARB ultra-low sulfur diesel fuel for all diesel-powered equipment. In addition, low sulfur fuel shall be utilized for all stationary equipment. (California Standards for Motor Vehicle Diesel Fuel, title 13, article 4.8, chapter 9, California Code of Regulations). • Processes that discharge 2 pounds per day or more of air contaminants, as defined by Health and Safety Code Section 39013, to the atmosphere may require a permit. Permits are required for both construction and operation. Developers/contractors should contact the District prior to construction and obtain any necessary permits prior to the issuance of a Building Permit. (Rule 501) • Pursuant to the Placer County Air Pollution Control District Rule 501, General Permit Requirements, the proposed project may need a permit from the District prior to construction. In general, any engine greater than 50 brake horsepower or any boiler with heat greater than 1,000,000 Btu per hour shall require a permit issued by the District. (Rule 501) • All on-site stationary equipment which is classified as 50 hp or greater shall either obtain a state issued portable equipment permit or a Placer County APCD issued portable equipment permit. (California Portable Equipment Registration Program, Section 2452). • The contractor shall utilize existing power sources (e.g., power poles) or clean fuel generators rather than temporary diesel power generators if feasible. • During construction, the contractor shall minimize idling time to a maximum of 5 minutes for all diesel powered equipment. • During construction, traffic speeds on all unpaved surfaces shall be limited to 15 miles per hour or less. (Rule 228 / section 401.2) 					
<p>MM 4.5-1 Air Quality Measures Implementation of the Air Quality Mitigation Measures listed in Section 4.3 Air Quality would reduce operational and construction-related emissions of criteria air pollutants and precursors, and would also act to reduce GHG emissions associated with project construction and operation. Mitigation Measure 4.4-1 found in the Air Quality section of this EIR, is relevant to impact 4.5-1 because both criteria air pollutant and GHG emissions are frequently associated with combustion byproducts. In addition, the City shall implement the following measures to reduce direct and indirect GHG</p>	<p>The applicants shall submit construction management plans as part of the Grading Permit application. The Public Works Director shall review grading plans for inclusion of these measures prior to issuance of grading permits. The City Code</p>	<p><i>Pre-Construction:</i> Prior to issuance of Grading Permits. Add as note on Improvement Plans and Building Plans</p>	<p>Director of Public Works shall ensure that dust and construction-control measures are implemented.</p>		

<p>emissions associated with the proposed project. Certain measures would already be components of the project (i.e., Specific Plan policies, design guidelines and standards), and/or would be applied consistent with the City's General Plan Policies, addressing GHG emissions and climate change, but are provided here for purposes of completeness.</p> <p>MM 4.5-2 Additional Measures to Reduce GHG Emissions</p> <p>For each new development within the project site requiring a discretionary approval (e.g., tentative subdivision map, conditional use permit), the City shall impose mitigation measures that reduce GHG emissions to the extent feasible and to the extent appropriate with respect to the state's progress at the time toward meeting GHG emissions reductions required by the California Global Warming Solutions Act of 2006 (AB 32). The City shall require feasible reduction measures that, in combination with existing and future regulatory measures developed under AB 32, will reduce GHG emissions associated with the operation of developments and supporting infrastructure that are part of the proposed project by 30% from business-as-usual emissions levels projected for 2025, if feasible.</p>	<p>Enforcement Officer shall respond to complaints. In addition, plans will be reviewed by the Placer County Air Pollution Control District for compliance with their rules and regulations.</p>				
<p>MM 4.6- 4: Traffic Noise Attenuation</p> <p>MM 4.6-4(a): Masonry walls and/or landscaped berms shall be constructed along the major project-area roadways adjacent to proposed residential uses if acoustical studies warrant sound attenuation, otherwise standard wood fencing is acceptable. Draft EIR Table 4.6-10 data shall be consulted to determine appropriate barrier heights. If the assumptions shown in Table 4.6-10 vary considerably, a detailed analysis of exterior and interior mitigation measures should be conducted when tentative maps become available.</p> <p>MM 4.6-4(b): In areas requiring sound attenuation, noise barrier walls shall be constructed of concrete panels, concrete masonry units, earthen berms, or any combination of these materials. Wood is not recommended for construction due to eventual warping and degradation of acoustical performance.</p> <p>MM 4.6-4c: Tentative map applications for residential uses located along Fiddymont Road would be required to include an analysis of interior noise levels. The report shall be conducted by a qualified acoustical engineer and shall specify the measures required to achieve compliance with the City of Roseville 45 dB Ldn interior noise level standard.</p>	<p>The developer shall construct walls in locations consistent with the walls exhibit of the Specific Plan, which shall be a minimum of six feet tall per the Draft EIR. The developer shall include wall and/or landscaped berm details as part of Improvement Plans which demonstrate consistency with the design requirements of the measure.</p>	<p><i>Pre-Construction:</i> Prior to issuance of Improvement Plans.</p> <p>Add as note on Improvement Plans and Building Plans</p>	<p>Engineering to review plans for consistency with measure.</p>	<p>An acoustical Study, if conditions or plans deviate from Specific Plan or EIR.</p>	
<p>WMM 4.7-13 Riparian Habitat Policies</p> <p>To protect riparian vegetation within the SOI Amendment Area SVSP and Urban Reserve areas, the following policies shall be implemented:</p> <p>a) The project applicant shall provide for temporary fencing along the top of the bank during construction of those areas of the proposed project adjacent to riparian habitat to discourage access to the riparian habitat by humans and pets.</p> <p>b) The project applicant shall provide for permanent fencing and/or a landscape barrier to discourage access to the riparian habitat by humans and pets. The fencing and/or landscape barrier shall be placed at the top of the bank of the creeks along those portions of the site adjacent to riparian habitat. The proposed recreation trail shall be on the project site side of the fence/landscape barrier. The fencing and/or landscape barrier shall be constructed of wood or other natural materials and shall allow for the viewing of the riparian habitat while discouraging access.</p> <p>c) Interpretive signs and displays shall be posted along the border of the riparian area to educate the public and route access away from sensitive areas. These informative signs will be posted at intervals determined appropriate by the City of Roseville Parks and Recreation Director along the border with information regarding the objectives of creek and riparian habitat protection. Signs should also include information regarding the importance of restricting access to the riparian area by household pets. Such signs will be made of wood or similar natural material, and be maintained by the Applicant.</p> <p>d) Lighting adjacent to riparian buffers should be shielded away from the riparian areas.</p>	<p>The applicants shall design the project to avoid and preserve riparian vegetation.</p>	<p><i>Pre-Construction:</i> Temporary fencing shall be installed prior to construction. Permanent measures shall be shown on Improvement Plans.</p> <p>Add as note on Improvement Plans.</p>	<p>Engineering and Parks</p>	<p>None</p>	
<p>Use Low-Glare Materials for New Development</p> <p>In order to reduce the effects of daytime glare from development of commercial or office uses within the SVSP Area, building developers should make use, when feasible, of low-glare materials.</p> <p>MM 4.14-3 Avoid Light Spill Over into Curry Creek and Open Space Areas</p>	<p>Comply with the measure</p>	<p><i>Pre-Construction:</i> Ensure fixtures shown on Improvement Plans and Building Plans comply with the measure.</p>	<p>Engineering and Building</p>	<p>None</p>	

<p>Outdoor lighting shall be placed, designed and directed so as to avoid light spillover into the habitat of Curry Creek and the Open Space Preserve areas located immediately adjacent to the open space, as shown on the Land Use Map as parcels KT-1, KT-40, KT-30, KT-41, DF-1, DF-2, DF-40, CG-1, CG-82m JM-21, JM-3, and JM-4.</p>		<p>Add as note on Improvement Plans and Building Plans</p>			
<p>MM 4.6-1 Construction Noise Reduction MM 4.6-1(a): Construction activities shall comply with the requirements of the City of Roseville Noise Ordinance. MM4.6-1(b): Locate fixed construction equipment such as compressors and generators as far as possible from sensitive receptors. Shroud or shield all impact tools, and muffle or shield all in-take and exhaust ports on power construction equipment. MM 4.6-1(c): Designate a construction disturbance coordinator and conspicuously post the Coordinator's contact information around the project site and in adjacent public spaces. The disturbance coordinator will receive all public complaints about construction noise disturbances, and will be responsible for determining the cause of the complaint, and implementing any feasible measures to be taken to alleviate the problem. MM 4.6-1(d): Well drilling shall occur prior to construction of the adjacent subdivision, to the extent feasible. If construction timing for the wells occurs after subdivision construction, then measures to reduce noise shall include; hanging flexible sound control curtains around the drilling apparatus, and the drill rig, to the degree feasible, as determined by the Environmental Utilities Director, if located within 1,000-feet of an occupied residence.</p>	<p>Discuss during pre-construction meeting and comply with the measure.</p>	<p><i>Pre-Construction and Construction:</i> During construction for MM 4.6-1(d), and prior to issuance of Improvement Plans and/or Building Permits for all others. Add as note on Improvement Plans and Building Plans</p>	<p><u>Engineering</u> staff to discuss this measure during pre-construction meeting and ensure posting has occurred. <u>Environmental Utilities</u> to address well drilling.</p>	<p>None</p>	
<p>MM 4.8-3 Avoid Nesting Sites 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: <i>Raptors</i> a) When feasible, all tree removal shall occur between August 30th and February 15th 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. b) For Swainson's hawk, if avoidance of tree removal outside the breeding season is not feasible, and a nest is present, the applicants would be required to obtain a 2081 permit from CDFG to mitigate for potential "take" under CESA. If no nesting is occurring, a take permit would not be required. c) Prior to the beginning of mass grading, including grading for major infrastructure improvements, during the period between February 15th and August 30th, 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 highly visible temporary 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. d) Preconstruction and non-breeding season exclusion measures shall be developed in consultation with CDFG, and shall preclude burrowing owl occupation of the portions of the project site subject to disturbance such as grading. Burrowing owls may be passively excluded from burrows in construction areas by placing one-way doors in the burrows according to 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 occupation must be cleared with the one way doors. 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. e) 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. f) 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. <i>Black Rails and Tri-colored Blackbirds</i> Prior to earth moving that would disturb marsh habitat, a qualified biologist shall conduct surveys to determine the presence of the California black rail. If either of these species is found, all earth moving within 250 feet shall stop and measures, including establishing nest protection buffers along both sides of Curry Creek during the nesting season (generally February 1 through August 31st) shall</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. Add as note on Improvement Plans.</p>	<p>Engineering</p>	<p>Nesting bird surveys</p>	

<p>be implemented.</p> <p>Rookeries</p> <p>No heron rookeries are present within the plan area. Prior to earthmoving that would disturb marsh habitat or tree removal of the eucalyptus grove, pre-construction surveys should be conducted to verify that no rookeries have been established. If rookeries are present all earth moving within 250-feet shall stop, during the breeding season.</p>					
<p>MM 4.13-1 Implementation of construction activity stormwater protection standards</p> <p>Prior to the issuance of a City grading permit and the commencement of construction activities, compliance with the State's General Construction permit, the City of Roseville's Construction Standards, and the City's Stormwater BMP Guidance Manual will be met. This includes the creation of a Storm Water Pollution Prevention Plan (SWPPP) that will identify the site, the location of sensitive habitats or watercourses, drainage areas, discharge locations, soil disturbance areas, and the locations of all runoff, erosion control, and sediment control Best Management Practices (BMPs). On-going monitoring and adjustments to the SWPPP will occur when needed to address changes in the field as construction activities evolve.</p>	<p>The developer shall create a SWPPP, submit it to the City, and comply with its provisions.</p>	<p><i>Pre-Construction and Construction:</i> Submit SWPPP and ensure that BMPs remain in place during construction.</p> <p>Add as note on Improvement Plans and Building Plans.</p>	<p>Engineering</p>	<p>SWPPP</p>	
<p>MM 4.9-1 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. The City of Roseville Planning and Public Works Staff shall be immediately notified. At that time, the City of Roseville shall coordinate any necessary investigation of the site with qualified archaeologists as needed, to assess the resource (i.e., whether it is an "historical resource" or a "unique archaeological resource") and provide proper management recommendations should potential impacts to the resources be found to be significant. Possible management recommendations for important resources could include resource avoidance or, where avoidance is infeasible in light of project design or layout or is unnecessary to avoid significant effects, data recovery excavations. The contractor shall implement any measures deemed feasible and necessary by City staff, in consultation with the archaeologists, to be to avoid or minimize significant effects to the cultural resources. In addition, pursuant to Section 5097.98 or 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>Mitigation Measure 4.9-3 Cease Work and Consult with Qualified Paleontologist</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, if feasible in light of project design or layout, or data recovery excavations. The contractor shall implement any measures deemed feasible and necessary by City staff in consultation with 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>	
<p>MM 4.10-1 Identify Potential Hazardous Materials (soil contamination, tank or well sites, lead based paint and/or asbestos)</p> <p>Prior to site development in the SVSP, recommended testing and remediation, if needed shall occur. Groundwater wells shall be properly closed.</p> <p>If evidence of soil contamination, septic tanks, or other underground storage tanks are encountered in previously unidentified locations in the SVSP area, work shall cease until the area can be tested, and if necessary remediated and/or properly removed or closed. Remediation activities could include removal of contaminated soil, and/or onsite treatment. As part of the process, the City shall ensure that any necessary investigation and/or remediation activities are coordinated with the Roseville Fire Department, Placer County Division of Environmental Health, and if needed, other appropriate federal, state and local agencies. Once a site is remediated, construction can continue.</p>	<p>The applicants shall be responsible for conducting soil testing and/or recommendation of the Phase I environmental site assessments, if conditions are encountered which warrant such studies.</p>	<p><i>Construction:</i> Applies if conditions found which warrant assessment (e.g. stained soils, underground tanks).</p> <p>Add as note on Improvement Plans.</p>	<p>Engineering and Fire</p>	<p>Phase I environmental assessment, if conditions warrant</p>	
<p>MM 4.12.4-2 Divert Construction Debris</p> <p>The applicants shall ensure a 50% reduction in the construction waste stream generated from development within the SVSP. In Developer contracts with construction contractors and their sub-contractors, the Developer shall require that construction waste be reduced by 50%. The Developer shall further require that contractors and sub-contractors submit records of diversion and disposal to</p>	<p>Comply with the measure</p>	<p><i>Construction:</i> Contractor to ensure diversion occurs during construction.</p> <p>Add as note on Improvement Plans and Building Plans.</p>	<p>Environmental Utilities</p>	<p>Records of diversion</p>	

the City's Environmental Utilities Department in order to verify compliance with this requirement.					
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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).