



MITIGATED NEGATIVE DECLARATION/INITIAL ENVIRONMENTAL STUDY

Project Title:	Iron Rock Industrial Park (EG-04-670)	
Lead Agency Name and Address:	City of Elk Grove Development Services - Planning 8400 Laguna Palms Way Elk Grove, CA 95758	
Project Location:	Southeastern end of Iron Rock Way; APN 134-0630-021, 022	
Project Sponsor's Name and Address:	Owner: Buzz Oates Enterprises 8615 Elder Creek Road Sacramento, CA 95828	Applicant: Same as owner
General Plan Designation(s):	Heavy Industrial	
Zoning:	M2 - Heavy Industrial Land Use Zone	
Contact Person:	Mel Pabalinas	
Phone Number:	478-3618	
Date Prepared	December 2004	

Project Description

The project consists of a Tentative Subdivision Map and a Design Review of industrial development. The subdivision proposal would subdivide a 3.92-acre parcel into 5 industrial parcels ranging from .66 to 1.2 acres. The design review evaluates the architectural design of 5 warehouse buildings (one on each lot): one building (Building A) is measured at 9,123 square feet, three buildings (Buildings B) at 10,000 square feet and one building (Building C) at 14,445 square feet. The total size equates to 53,568 square feet. The project site will be accessed via connection at the end of the cul-de-sac of Iron Rock Way and is proposed to be served by public water and sewer.

Environmental Setting and Surrounding Land Uses

The site is located at the southern end of Iron Rock Way on the east side of the cul-de-sac (see Figure 1). The site is bordered by undeveloped lots to the north and west, a propane storage facility to the south and a warehouse facility to the east. There are no trees on site and the vacant property is vegetated with ruderal grass. There are no buildings or structures on the site, or underground. Figures 1 and 2 depicts the location of the project, while Figure 3 and 4 describes the project proposal. Table 1 details the project site and surrounding properties land use information.

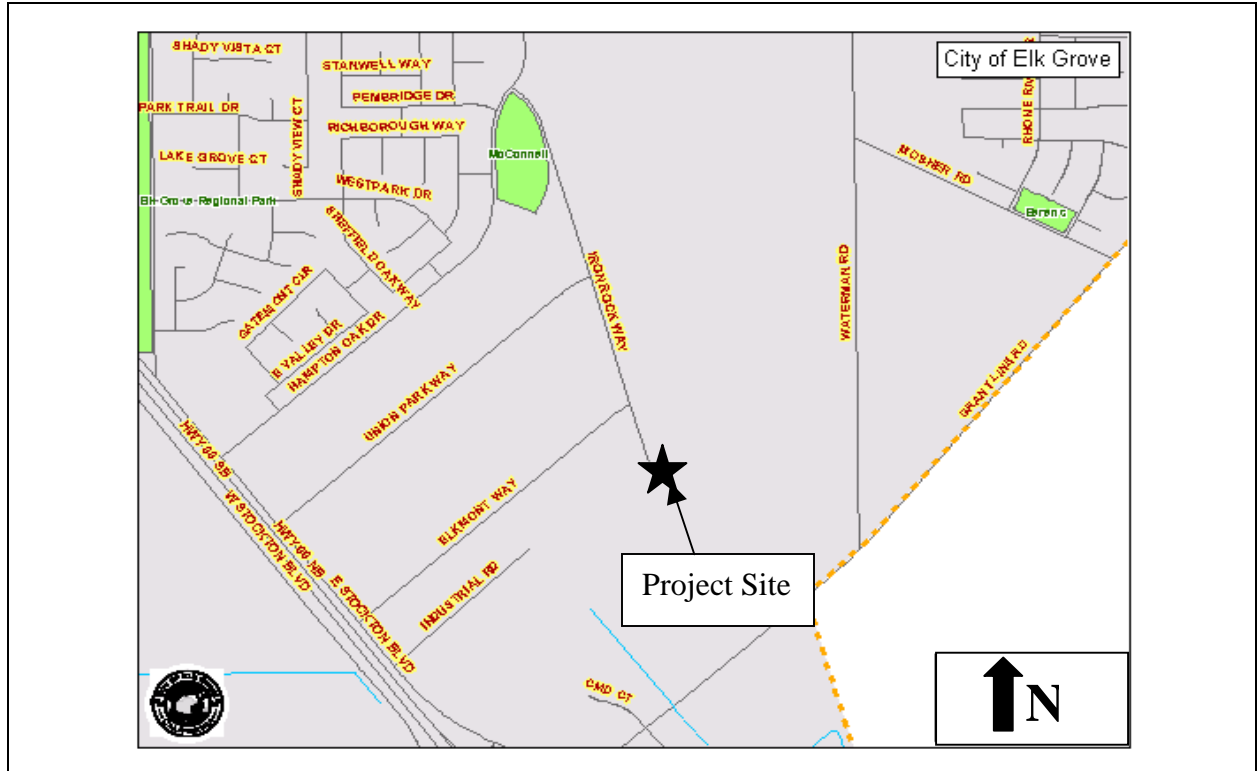


Figure 1. Location Map

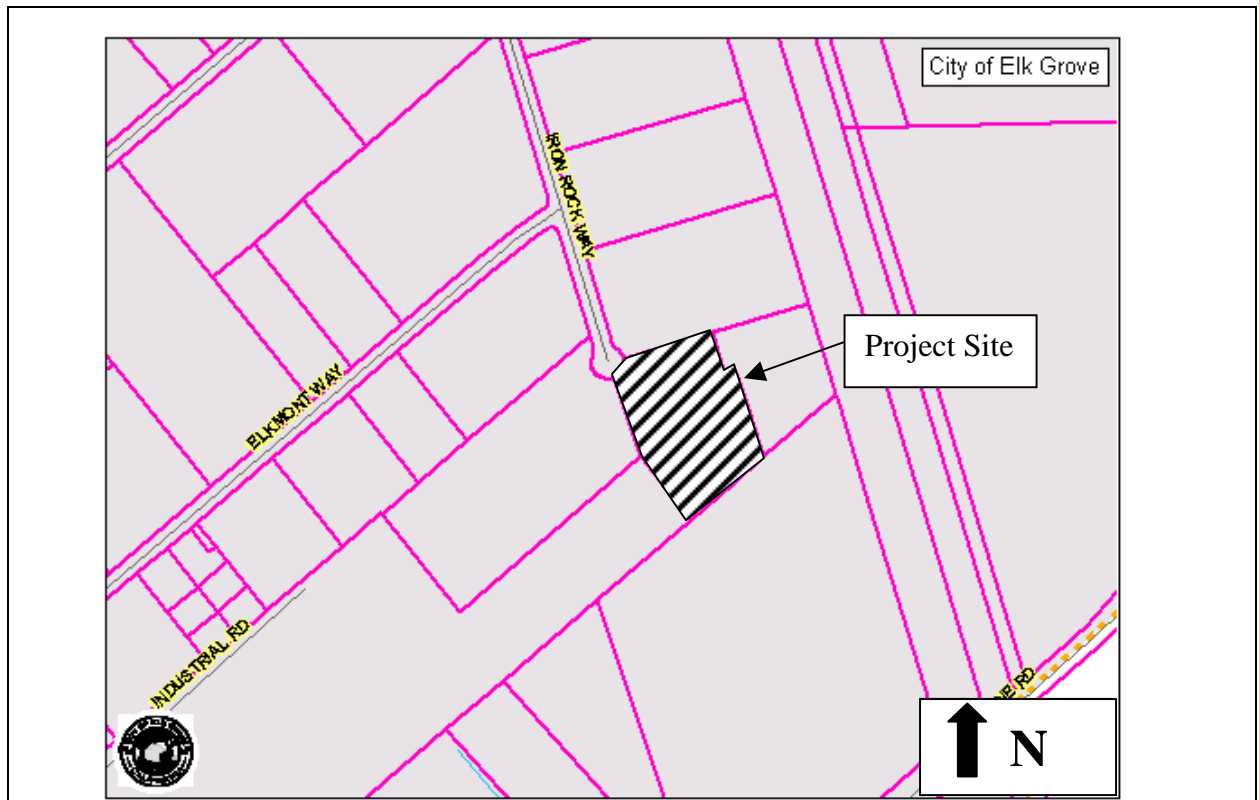


Figure 2. Subject Property

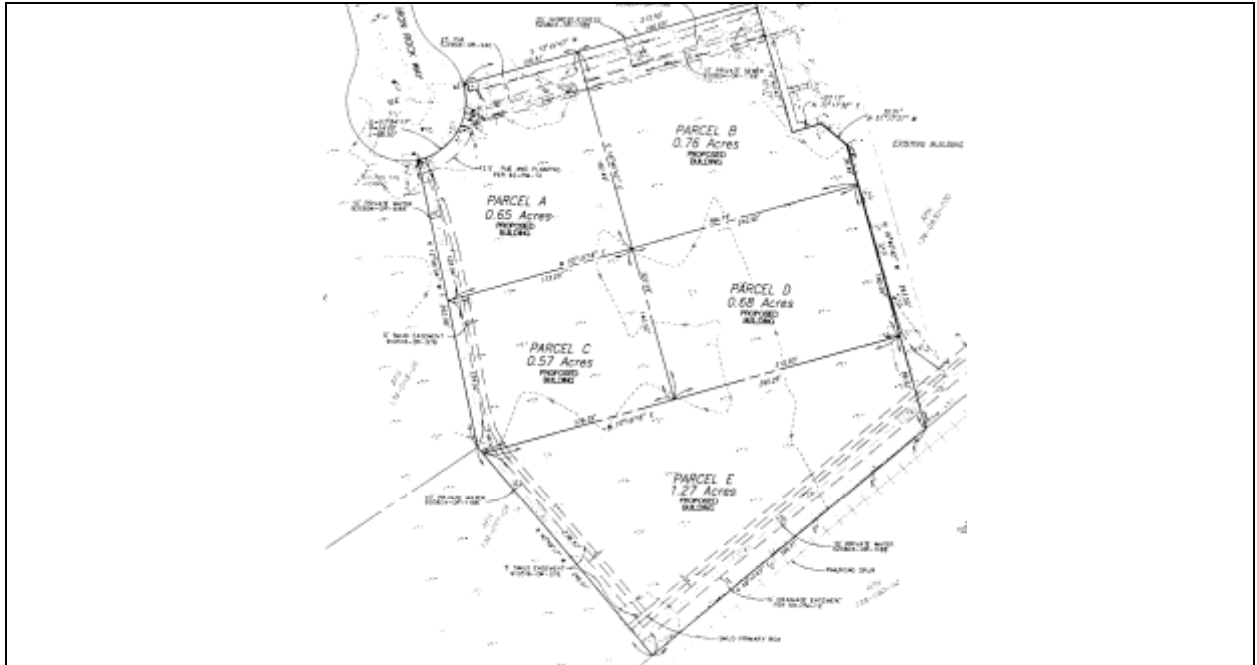


Figure 3. Tentative Subdivision Map

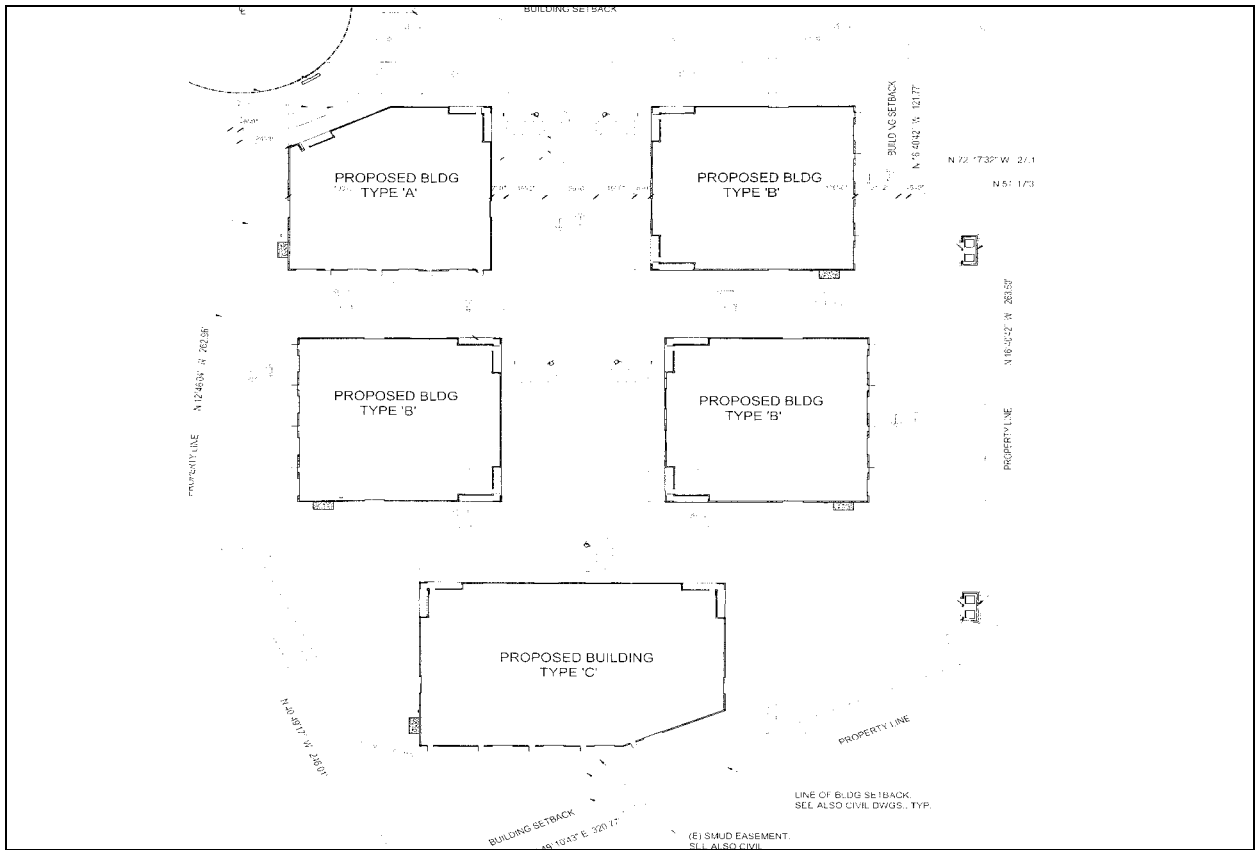


Figure 4. Design Review-Site Plan

Table 1. Project Site and Surrounding Properties Land Use Information

	General Plan Designation	Zoning Designation	Existing Use
Project Site	Heavy Industry	Heavy Industrial (M-2)	Undeveloped
North	Heavy Industry	Heavy Industrial (M-2)	Undeveloped
East	Heavy Industry	Heavy Industrial (M-2)	Industrial
South	Heavy Industry	Heavy Industrial (M-2)	Industrial (Suburban Propane)
West	Heavy Industry	Heavy Industrial (M-2)	Undeveloped

Other public agencies whose approval is required (e.g., permits, financing approval, or participation agreement):

This project will not require approval from any other public agencies.

Environmental Factors Potentially Affected:

The environmental factors checked below would be potentially affected by this project, as indicated by the checklist and corresponding discussion on the following pages.

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

DETERMINATION: (To be completed by the Lead Agency)

On the basis of this initial evaluation:

- I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
- I find that although the proposed project could have a significant effect on the environment there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.
- I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.
- I find that the proposed project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.
- I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

Planner's Signature

Date

Planner's Printed Name

City of Elk Grove
Development Services - Planning

PURPOSE OF THIS INITIAL STUDY

This Initial Study has been prepared consistent with CEQA Guidelines Section 15063, to determine if the Iron Rock Industrial Park project, as proposed, may have a significant effect upon the environment. Based upon the findings contained within this report, the Initial Study will be used in support of the preparation of an Environmental Impact Report.

EVALUATION OF ENVIRONMENTAL IMPACTS

- 1) A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on project-specific screening analysis).
- 2) All answers must take into account the whole action involved, including offsite as well as onsite, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
- 3) Once the lead agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.
- 4) "Negative Declaration: Less Than Significant With Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less Than Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level mitigation measures from Section XVII, "Earlier Analyses," may be cross-referenced).
- 5) Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration. Section 15063(c)(3)(D). In this case, a brief discussion should identify the following:
 - a) Earlier Analysis Used. Identify and state where they are available for review.
 - b) Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
 - c) Mitigation Measures. For effects that are "Less than Significant with Mitigation Measures Incorporated," describe the mitigation measures which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
- 6) Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a

previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.

- 7) Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.
- 8) The explanation of each issue should identify:
 - a) The significance criteria or threshold, if any, used to evaluate each question; and
 - b) The mitigation measure identified, if any, to reduce the impact to less than significance.

I. AESTHETICS	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Have a substantial adverse effect on a scenic vista?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Substantially degrade the existing visual character or quality of the site and its surroundings?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Discussion/Conclusion/Mitigation:

a)-c): **No Impact** – The proposed project is an industrial park located in an area for industrial uses. There are no scenic vistas in the project area. The project does not include the construction or demolition of any structure. The project will not degrade visual character as the site is entirely surrounded by existing industrial facilities/lots. Therefore, there will be no impacts to scenic resources or existing visual character.

d): **Less Than Significant Impact**- The anticipated industrial warehouse buildings will produce new sources of light, subject to the standards in the City of Elk Grove Zoning Code. The site and elevation plans are subject to Design Review to ensure appropriate architecture and screening, conforming to the adjacent industrial uses. Given the location and its similar adjacent industrial uses, the effects from new source of illumination are considered less than significant.

II. AGRICULTURAL RESOURCES

In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Dept. of Conservation as an optional model to use in assessing impacts on agriculture and farmland.

Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion/Conclusion/Mitigation:

a)-c): **No Impact** – The site is not considered farmland and is not under a Williamson Act contract. The property is not currently zoned for agricultural uses. Therefore the proposed project will not result in adverse impacts to agricultural resources. (References: Elk Grove General Plan, LU-2).

III. AIR QUALITY

Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations.

Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Conflict with or obstruct implementation of the applicable air quality plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

III. AIR QUALITY

Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations.

Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Result in significant construction-related air quality impacts?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Expose sensitive receptors to substantial pollutant concentrations?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f) Create objectionable odors affecting a substantial number of people?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Discussion/Conclusion/Mitigation:

Existing Setting

The project site is located within the Sacramento Metropolitan Air Quality Management District (SMAQMD), which is part of the Sacramento Valley Air Basin. The Sacramento Valley Air Basin has been further divided into Planning Areas called the Northern Sacramento Valley Air Basin (NSVAB) and the Greater Sacramento Air region, designated by the U.S. Environmental Protection Agency (EPA) as the Sacramento Federal Ozone Non-attainment Area. The Non-attainment area consists of all of Sacramento and Yolo counties, and parts of El Dorado, Solano, Placer, and Sutter counties.

SMAQMD is responsible for limiting the amount of emissions that can be generated throughout the County by various stationary and mobile sources. Specific rules and regulations have been adopted by the SMAQMD Board of Directors that limit the emissions that can be generated by various uses and/or activities, and identify specific pollution reduction measures that must be implemented in association with various uses and activities. These rules not only regulate the emissions of the six criteria pollutants, but also toxic emissions and acutely hazardous materials. Emissions sources subject to these rules are regulated through the SMAQMD's permitting process. Through this permitting process, the SMAQMD also monitors the amount of stationary emissions being generated and uses this information in developing new clean air plans. The proposed project would be subject to SMAQMD rules and regulations to reduce specific emissions and to mitigate potential air quality impacts. Sacramento County is a known area of non-attainment for state and federal standards for ozone and particulate matter less than 10 microns in diameter (PM₁₀). Implementation of the project would result in increases in both construction emissions and increases in reactive organic gases (ROG) and NO_x, which are precursor components of ozone, and PM₁₀.

a)-f): **Less Than Significant Impact** – Utilizing Sacramento Metropolitan Air Quality Management District’s Guide to Air Quality Assessment, the project has been evaluated for potential air quality impacts associated with construction and operational NOx and ROG emissions from the anticipated industrial development.

The project anticipates the construction and operation of a maximum 5 industrial buildings totaling 53,568 square foot. Based on the initial criteria screening for potential significant impacts associated with NOx, the size of the project does not exceed the emission threshold value for warehouse development established at 57,000 square feet (NOx-Construction) and 2,100,00 square feet (NOx- Operational). However, the project size is within 10% of NOx- Construction value, triggering a detailed analysis recommended by the district.

The second tier of analysis of NOx-Construction emission requires the type and quantity of the construction equipment and construction worker trips expected for the development in 2005. The district has determined that the significance threshold for NOx emission is *85 lbs/day*. The following is the calculation of these two criteria:

NOx-Construction (Equipment)

Em= ER x Eq, where Em is the amount of pollutant in pounds/day; ER is the emission rate and Eq is the number of pieces of equipment. For this project, it is projected that 4 pieces of equipments will be used. These equipments and its specific ER values, in parenthesis, are as follows: one Dozer (29.40), one Scraper (24.72), one Trencher (5.82) and Water Truck (20.89).

Using the above formula and project related values, the total NOx-Construction (Equipment) emission is:

$$\begin{aligned} \text{Em} &= \text{ER} \times \text{Eq} \\ \text{Em} &= (29.40 \times 1) + (24.72 \times 1) + (5.82 \times 1) + (20.89 \times 1) \\ &= 80.83 \text{ lbs/day} \end{aligned}$$

NOx-Construction (Worker Trips)

Tr=TrF x AM, where Tr is the number of trips per land use type (trips/day), TrF is the Trip Factor for the land use, and AM is the size of the building. Based on Table 3.6 (Construction Worker Trip Generation) of the SMAAQMD assessment book, the industrial use has a 0.42/1,000 square foot of building area. The total building area is 53,568 square feet.

Using the above formula and project related values, the total NOx-Construction emission (worker trip) is:

$$\begin{aligned} \text{Tr} &= \text{TrF} \times \text{AM} \\ &= .42/1,000 \times 53,568 \text{ sq. ft} \\ &= 24.50 \text{ trips/day} \end{aligned}$$

With reference to Table 3.7 of the Guide to Air Quality Assessment (Lookup table for Construction Trip Emissions), the resulting 24.94 trips/day equates to a NOx (Worker Trips) emission of .86 lbs/day.

The sum of both NOx-Construction (Equipment and Worker Trips) values is: *81.69 lbs/day*. This value is below the established significance threshold of 85 lbs/day. Therefore, impacts to air quality associated with NOx emission is determined to be less than significant. Moreover, as detailed in Chapter 5 (Emission Concentration), section 5.3 (Project Screening) of the Guidelines, given that the NOx emission for this project is below the threshold, the district consider impacts associated with PM₁₀, ROG, CO, and SO₂ to be not significant.

Consequently, the proposed project is not anticipated to obstruct the implementation of any air quality plan and would not result in a substantial contribution to air quality violations. The project is in an industrial area and more than two thousand feet from any residential neighborhoods or any sensitive receptors. Therefore, project impacts related to air quality are considered less than significant impact.

IV. BIOLOGICAL RESOURCES	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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 Game or US Fish and Wildlife Service?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion/Conclusion/Mitigation

a): **Less than Significant Impact with Mitigation Incorporated-** The project site is a vacant parcel vegetated by ruderal grass. Jack rabbits were observed on-site during a staff field inspection, and many ground burrows exist along the western portion of the property. The site is approximately one mile from a known Swainson’s hawk nest. Swainson’s hawk is a state listed threatened species. While the 3.92-acre project site is below the 5-acre minimum site considered suitable foraging habitat for the species, the site is adjacent to other open land that cumulatively exceeds the minimum suitable habitat acreage. Therefore, given the proximity to known nests and the total available open foraging land, development of the site could adversely impact Swainson’s hawk foraging habitat. The City of Elk Grove has developed mitigation that would reduce impacts to Swainson’s hawk foraging habitat to a less than significant level (see Mitigation Measure 1). The applicant will be required to comply with this mitigation. Therefore impacts to Swainson’s hawk foraging habitat is less than significant.

While none were observed on-site, Burrowing Owls, a California species of special concern, are known to exist in the Elk Grove Area. Burrowing owls could occupy the existing burrows on site prior to construction activities. Implementation of Mitigation Measure 2 will minimize impacts to Burrowing Owls to a less than significant level.

Mitigation Measure 1 (Biological Resources-Swainson’s Hawk)

In order to mitigate for the loss of Swainson’s hawk foraging habitat, the applicant shall implement one of the following City of Elk Grove’s approved mitigation alternatives.

Monitoring Action

Prior to any site disturbance, such as clearing or grubbing, or the issuance of any permits for grading, building, or other site improvements, whichever occurs first, the project applicant shall:

- Preserve 1.0 acre of similar habitat for each acre lost. This land shall be protected through a fee title or conservation easement acceptable to the CDFG and the City of Elk Grove as set forth in Chapter 16.130.040(a) of the City of Elk Grove Municipal Code as such may be amended from time to time and to the extent that said Chapter remains in effect, OR
- Submit payment of Swainson’s hawk impact mitigation fee per acre of habitat impacted (payment shall be at a 1:1 ratio) to the City of Elk Grove in the amount set forth in Chapter 16.130 of the City of Elk Grove Code as such may be amended from time to time and to the extent that said chapter remains in effect. **This option shall be suspended until the mitigation fee is updated pursuant to City Council direction on December 1, 2004. The fee update is expected to occur in February 2005.**

Timing/Implementation: Prior to any site disturbance, such as clearing or grubbing, or the issuance of any permits for grading, building, or other site improvements, whichever occurs first.

Enforcement/Monitoring: City of Elk Grove Development Services-Planning in consultation with CDFG

Mitigation Measure 2 (Biological Resources – Burrowing Owls)

In order to reduce impacts to burrowing owls to a less than significant level, the applicant shall conduct a pre-construction survey to identify whether any of the targeted species exist on the site. Within thirty days of the commencement of any clearing, grading or construction that would occur during the nesting/breeding season (February 1 through September 1, or at any time of year for burrowing owl), a field survey shall be conducted by a qualified biologist to determine if active nests of burrowing owls on the site. These surveys shall include all areas in or within 250 feet of the construction zone. In the event that nesting raptors are found, a 250-foot no-construction zone shall be established around the nest until the young have fledged, as determined by a qualified biologist. The applicant shall consult with CDFG to determine the measures necessary to mitigate or avoid impacts to the species. Any required permits or approvals shall be obtained from CDFG prior to disturbance of the site. Mitigation measures may include flagging the burrow to avoid disturbance, passive relocation, active relocation to move owls from the site, or other measures required by the biologist or CDFG.

Monitoring Actions

- Prior to the approval of any grading and/or building permits for the development of the site, applicant or project owner shall submit to the City a copy of any/all required CDFG or USFWS permits and verification of any required consultation.
- Prior to the commencement of any clearing, grading or construction, the applicant shall submit to Development Services – Planning for approval, a copy of the survey results including evidence of consultation with CDFG and their recommendations, if applicable.

Enforcement/Monitoring: City of Elk Grove Development Services, Planning in consultation with California Department of Fish and Game (CDFG)

b)-f): **No Impact** – The project site does not contain riparian habitat. The site is a vacant parcel in an industrial zone. It is not identified in any regional or local plan as a sensitive natural community. There are no existing wetlands identified on the site. Therefore the project will not have any impact on protected wetlands. The City of Elk Grove does not have an adopted Habitat Conservation Plan or Natural Community Conservation Plan. The Elk Grove General Plan policy CAQ-9 sets to preserve and protect all trees as an important aesthetic resource for the City and the tree preservation ordinance requires mitigation for the removal of oak trees over 6 inches in diameter and all landmark trees 19 inches in diameter. However, the site does not contain any trees. Therefore, there is no impact to these resources.

V. CULTURAL RESOURCES	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Cause a substantial adverse change in the significance of a historical resource as defined in 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

V. CULTURAL RESOURCES

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
c) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Disturb any human remains, including those interred outside of formal cemeteries?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Discussion/Conclusion/Mitigation:

a): **No Impact** – The project will not result in any changes to any historic resources.

b)-d): **Less than Significant Impact** – The project site is not located in an area of archaeological sensitivity. No structures will be demolished. A possibility exists during grading activities to uncover archeological or paleontological resources or human remains. However, the Elk Grove General Plan imposes standard conditions on all discretionary projects to regulate any contact with prehistoric, archeological, or paleontological resources. These conditions will be applied to this project. Therefore the potential impact to human remains, prehistoric, archeological or paleontological artifacts is less than significant. (EGGP DEIR, 4.11 Cultural Resources).

VI. GEOLOGY AND SOILS

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:				
i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ii) Strong seismic ground shaking?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iii) Seismic-related ground failure, including liquefaction?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iv) Landslides?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Result in substantial soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

VI. GEOLOGY AND SOILS

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion/Conclusion/Mitigation:

a)-d): **Less Than Significant Impact** – The site does not lie on any known seismic fault and there are no structures proposed that would create hazards or expose people to risks of injury or death due to fault rupture or seismic movement. All proposed structures will be reviewed through an administrative permit and built according to local and State Uniform Building Code standards. Therefore the potential impact to geology and soils is less than significant.

e): **No Impact** – The proposed development has been reviewed and conditioned by the Sacramento County Sanitation District-1 for public sewer service.

VII. HAZARDS AND HAZARDOUS MATERIALS

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

VII. HAZARDS AND HAZARDOUS MATERIALS	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion/Conclusion/Mitigation:

a)-b): **Less Than Significant Impact-** The project anticipates the construction and operation of 5 warehouse buildings. Though actual tenants have yet to be determined, the projected uses will correspond to the allowed or conditionally allowed industrial uses in the zoning code. The buildings will be constructed to standards accommodating the industrial use. Moreover, uses involving hazardous materials may be further evaluated through a local discretionary and state permitting process.

The project site is adjacent to Suburban Propane facility to the south. A pending General Plan Amendment establishes thresholds for placing uses in the vicinity of hazardous facilities. The proposed industrial warehouse complex is considered an acceptable land use in this area and they do not exceed the risk level imposed by the amended General Plan. Therefore, hazards impact is considered less than significant impact.

c)-h): **No Impact-** The site is not considered a hazardous material site. There are no schools located within one-quarter mile of the project site. There is a privately-owned public use airport (Sunset Sky ranch Airport) approximately 1½ miles from the project site; however, the project site is not within the flight path and the airport accommodates only ultralight planes. The project site is not located near any wild lands.

Therefore the project will not have an adverse environmental impact from hazards and hazardous materials.

VIII. HYDROLOGY AND WATER QUALITY

Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Violate any water quality standards or waste discharge requirements?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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 runoff?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f) Otherwise substantially degrade water quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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? (Source:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
h) Place within a 100-year flood hazard area structures which would impede or redirect flood flows?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

VIII. HYDROLOGY AND WATER QUALITY

Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
j) Inundation by seiche, tsunami, or mudflow?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion/Conclusion/Mitigation:

a),g)-j): **No Impact** – The project is required to comply with all applicable water quality and waste discharge standards. Each building is required to have its own connection to the County Sanitation District sewer system. The project does not involve the construction of any housing. City Code requires all structures to be built above the 100-year flood zone. The project site is not located near any levees or dams.

b)-f): **Less than Significant Impact** – The project will be connected to local water supplies. A condition has been included at the request of Elk Grove Water Works requiring any water intensive tenants to conduct a water use efficiency review. As the project will require grading and will fill the borrow pit at the western edge of the property, drainage will be altered. However, no streams or rivers will be effected by the project and conditions are included that will ensure all overland flow is carried to the proper receptacles. These conditions will ensure that the project does not increase erosion and siltation or the risk of flooding on- or off-site. Likewise, City hydrology engineers have reviewed the project and included conditions of approval regulating stormwater runoff. Stormwater collection and filtration devices will be required prior to the construction of any buildings. Therefore, impacts related to water supply and drainage are less than significant.

IX. LAND USE AND PLANNING	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Physically divide an established community?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Conflict with any applicable habitat conservation plan or natural community conservation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion/Conclusion/Mitigation

a)-c): **No Impact** – The proposed project is an industrial complex located on an existing industrial park on a property zoned for heavy industrial uses. The architectural design review of the buildings is verified against the Citywide Design Guidelines and requirements. Therefore, no impacts to land use or planning will occur from project implementation.

X. MINERAL RESOURCES	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion/Conclusion/Mitigation:

a)-b): **No Impact** – The proposed project is an industrial park. No important mineral resources are known to occur on the site, and the site is not designated as an important mineral resource recovery site. Therefore the project will not have any adverse impacts to mineral resources. (References: EGGP Background Report, 9. Geologic Conditions).

XI. NOISE	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project result in:				
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Discussion/Conclusion/Mitigation:

a)-f): **Less than Significant Impact** – The proposed project is in an industrial park adjacent to distribution facilities and manufacturing plants. The Elk Grove General Plan sets the performance standard for stationary noise sources at 55dB and tonal, impulsive, repetitive noises at 50dB. However, the City may vary these noise standards depending on ambient noise levels. Noise measurements taken at the Georgia-Pacific located to the west were at 58dB. Given that the project is in an industrial zone and more than 2,000 feet from any residential zones, the project’s potential contribution to deviations from noise standards are minimal. Therefore, the impact is less than significant.

The project site is located approximately 1½ miles from Sunset Sky ranch Airport, a privately owned public-use airport. Only ultra-light planes operate out of the airport and touch-and-go operations are not allowed. The project site is outside of the airport’s flight zone. Therefore, the impact from the airport is considered less than significant. (References: EGGP Background Report, 4. Noise; EGGP DEIR, 4.6. Noise).

XII. POPULATION AND HOUSING	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion/Conclusion/Mitigation:

a)-c): **No impact** – The project is an industrial use in an area zoned for that purpose. The project does not involve the construction of housing. No housing will be removed by the project. Therefore, the project will not have an adverse impact on population or housing.

XIII. PUBLIC SERVICES	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
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 of the public services:				
a) Fire protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Police protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Schools?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Parks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Other public facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion/Conclusion/Mitigation:

a)-b): **Less than Significant** – Implementation of the project will result in less than significant impacts to fire or police protection. Site plans were routed to both agencies and returned with standard conditions. Therefore, the impact to police and fire protection is less than significant (see letters from commenting agencies).

c)-e): **No Impact** – The project is an industrial office park and will therefore not result in any impact to schools, parks, or public facilities.

XIV. RECREATION	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion/Conclusion/Mitigation:

a)-b): **No Impact** – There are no recreational facilities on or near the project site that could be impacted by the project and the project does not include recreational facilities. Therefore implementation of the project will not result in adverse impacts to recreational resources.

XV. TRANSPORTATION/TRAFFIC	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Cause an increase in traffic which is substantial in relation to the existing traffic load and capacity of the street system (i.e., result in a substantial increase in either the number of vehicle trips, the volume to capacity ratio on roads, or congestion at intersections)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Exceed, either individually or cumulatively, a level of service standard established by the county congestion management agency for designated roads or highways?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

XV. TRANSPORTATION/TRAFFIC	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Result in inadequate emergency access?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Result in inadequate parking capacity?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g) Conflict with adopted policies, plans, or programs supporting alternative transportation (e.g., bus turnouts, bicycle racks)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion/Conclusion/Mitigation:

a)-b): **Less Than Significant Impact-** The proposed project conforms to the designated General Plan and zoning industrial use for the property. As such, the anticipated vehicular trips for the project is consistent with the Level of Service identified for Iron Rock Way. Therefore, impacts associated to project traffic are considered less than significant.

c)-g): **No Impact** – The industrial warehouse project will have no effect on air traffic patterns. There are no design features of the project that will increase risks of hazards, as the necessary street improvements already exist. However, construction of internal circulation and parking facility will require conformance to the city development standards. The project has also been reviewed by the police and fire department and determined to provide adequate emergency access (see attachment). There are no alternative transportation plans in the vicinity of the project.

XVI. UTILITIES AND SERVICE SYSTEMS	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

XVI. UTILITIES AND SERVICE SYSTEMS	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f) Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g) Comply with federal, state, and local statutes and regulations related to solid waste?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Discussion/Conclusion/Mitigation:

a)-g): **Less than Significant Impact** – The City of Elk Grove utility and service system providers have reviewed the Iron Rock Industrial project and have returned comments that will translate into project level conditions of approval suggested for the project. No comments were identified indicating any significant Utility or Service Systems impacts. The City's Water Resource Department will condition the project to provide adequate drainage and water for each parcel in conformance with the EGGP. Similarly, County Sanitation District-1 imposed condition the project to provide adequate sewer service for each parcel in conformance with the district standards. Due to the size of the project, no significant impact to waste collection or disposal is expected from this project. Therefore, the impact to utilities and service systems is less than significant.

XVII. MANDATORY FINDINGS OF SIGNIFICANCE

NOTE: If there are significant environmental impacts which cannot be mitigated and no feasible project alternatives are available, then complete the mandatory findings of significance and attach to this initial study as an appendix. This is the first step for starting the environmental impact report (EIR) process.

Does the project:	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
a) 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, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Have impacts that 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)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Discussion/Conclusion/Mitigation:

a)-c): **Less Than Significant Impact**- This initial study found that the proposed project will potentially impact the environment in the areas of Aesthetics, Air Quality, Biological Resources, Geology and Soils, Hydrology and Water Quality, Noise, Public Services, Transportation and Traffic, and Utilities and Service Systems. However, these potential impacts are either of a less than significant level or will be reduced to a less than significant level with the implementation of mitigation measure as described in more detail under the corresponding environmental factor section. Furthermore, these measures will minimize any direct or indirect effects on human beings. Therefore, projected related impacts are considered less than significant impact.

REFERENCES

1. City of Elk Grove. City of Elk Grove General Plan. Elk Grove, CA. 2003.
2. City of Elk Grove. City of Elk Grove General Plan Background Report. Elk Grove, CA. 2003.
3. Sacramento Metropolitan Air Quality Management District's Guide to Air Quality Assessment

ATTACHMENTS

- A. Correspondence from Commenting Agencies