INITIAL STUDY/NEGATIVE DECLARATION

[Pursuant to Public Resources Code Section 21080(c) and California Code of Regulations, Title 14, Sections 15070-15071]

LEAD AGENCY: San Joaquin County Community Development Department

PROJECT APPLICANT: CATX Partners

PROJECT TITLE/FILE NUMBER(S): <u>PA-2000003 (UP)</u>, <u>PA-2000090 (MS)</u>

PROJECT DESCRIPTION: This project consists of two (2) applications including a Use Permit and Minor Subdivision on a 3.0 acre parcel in Mountain House Community (Neighborhood E). The Use Permit PA-2000003 (UP) consists of the development of a pre-school building, a multi-use building. The Minor Subdivision application PA-2000090 (MS) includes a proposal to subdivide the 3-acre parcel into two (2) parcels resulting in Parcels 1 and 2 with lot areas of 1.61 acres and 1.36 acres, respectively. The Parcel is zoned P-F (Public Facilities) and the General Plan designation is P (Public).

The Use permit application PA-2000003 (UP) includes a proposal to construct an 18,126 square foot multi-use building on Parcel 1 and a 12,560 square foot pre-school building on Parcel 2.

On Parcel 1, the multi-use building will include an 8,500 square foot indoor sports facility, a 4,626 square foot medical office, and a 5,000 square foot commercial education facility. The indoor sports facility will be opened seven (7) days a week from 8:00 a.m. to 8:00 p.m and will include a swim academy with an indoor swimming pool for children and adults, and a "Karate Center and Kids Recreation Play Area". The medical office will include a 24-hour urgent care facility, and an autism-clinic, a therapist office, a dentist or optometrist office that will be opened seven (7) days a week from 8:00 a.m. to 6:00 p.m. The commercial educational facility will be opened seven (7) days a week from 8:00 a.m. to 8:00 p.m.to provide educational services pertaining to math and language arts enrichment and other related services including SAT/ACT preparation. Seventy-two (72) parking stalls (68 standard, 4 accessible stalls) is proposed for the multi-use building.

On Parcel 2, the pre-school is anticipated to be a 12,560 square foot Montessori pre-school and will include a 9,979 square foot fenced kids play area, 59 parking stalls (56 standard, 3 accessible stalls), and an unloading area for 200 students and 15 teachers, and will be opened Monday through Friday, from 6:30 a.m. to 6:30 p.m.

The project site is located at the northwest corner of Central Parkway and Mustang Way, Mountain House. (APN/Address: 254-260-48/54 West Conejo Court, Mountain House).

ASSESSORS PARCEL NO(S).: 254-260-48

ACRES: 3.0

GENERAL PLAN: P (Public)

ZONING: P-F (Public Facilities)

POTENTIAL POPULATION, NUMBER OF DWELLING UNITS, OR SQUARE FOOTAGE OF USE(S): 12,560 square foot pre-school building and an 18,126 square foot multi-use building to be use as an indoor sports facility and medical office.

SURROUNDING LAND USES:

NORTH: Residential SOUTH: Residential

EAST: Vacant, Public-Facilites

WEST: Residential

REFERENCES AND SOURCES FOR DETERMINING ENVIRONMENTAL IMPACTS:

Original source materials and maps on file in the Community Development Department including: all County and City general plans and community plans; assessor parcel books; various local and FEMA flood zone maps; service district maps; maps of

geologic instability; maps and reports on endangered species such as the Natural Diversity Data Base; noise contour maps; specific roadway plans; maps and/or records of archeological/historic resources; soil reports and maps; etc.

Many of these original source materials have been collected from other public agencies or from previously prepared EIR's and other technical studies. Additional standard sources which should be specifically cited below include on-site visits by staff (2/12/20); staff knowledge or experience; and independent environmental studies submitted to the County as part of the project application (Focused Traffic Study dated 4/14/2020 completed by Advanced Mobility Group). Copies of these reports can be found by contacting the Community Development Department.

TRIBAL CULTURAL RESOURCES:

Have California Native American tribes traditionally and culturally affiliated with the project area requested consultation pursuant to Public Resources Code section 21080.3.1? If so, is there a plan for consultation that includes, for example, the determination of significance of impacts to tribal cultural resources, procedures regarding confidentiality, etc.?

No

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| GE | GENERAL CONSIDERATIONS: | | | | | | | | | |
| 1. | Does it appear that any environmental feature of the project will generate significant public concern or controversy? | | | | | | | | | |
| | Yes X No | | | | | | | | | |
| | Nature of concern(s): Enter concern(s). | | | | | | | | | |
| 2. | Will the project require approval or permits by agencies other than the County? | | | | | | | | | |
| | Yes X No | | | | | | | | | |
| | Agency name(s): Enter agency name(s). | | | | | | | | | |
| 3. | Is the project within the Sphere of Influence, or within two miles, of any city? | | | | | | | | | |
| | X Yes No | | | | | | | | | |
| | City: City of Tracy | | | | | | | | | |

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

| impact | that is a "Potentially Si g | gnificant Impact" as indicated by th | e checklist on the following | pages. | | | | |
|---------|--|---|---|------------------------------------|--|--|--|--|
| Ae | sthetics | Agriculture and Forestry Resources | Air Quality | | | | | |
| Bio | ological Resources | Cultural Resources | Energy | | | | | |
| Ge | eology / Soils | Greenhouse Gas Emissions | Hazards & Hazardous Materials | 5 | | | | |
| Ну | drology / Water Quality | Land Use / Planning | Mineral Resources | | | | | |
| No | ise | Population / Housing | Public Services | | | | | |
| Re | ecreation | Transportation | Tribal Cultural Resource | ces | | | | |
| Ut | lities / Service Systems | Wildfire | Mandatory Findings o | of Significance | | | | |
| DETER | RMINATION: (To be com | pleted by the Lead Agency) On the I | pasis of this initial evaluation | n: | | | | |
| | I find that the proposed NEGATIVE DECLARA | l project <u>COULD NOT</u> have a signi <u>FION</u> will be prepared. | ficant effect on the environ | ment, and a | | | | |
| X | 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. | | | | | | | |
| | | ed project MAY have a significar PACT REPORT is required. | nt effect on the environme | ent, and an | | | | |
| | 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. | | | | | | | |
| | all potentially significant DECLARATION pursua to that earlier EIR or NE | proposed project could have a signification of the series of the signification of the series of the | equately in an earlier <u>EIR</u> or nave been avoided or mitiga revisions or mitigation meas | r <u>NEGATIVE</u> ited pursuant | | | | |
| | 471 | Li | | 11/6/20 | | | | |
| Signatu | ıre (| | | Date | | | | |

The environmental factors checked below would be potentially affected by this project, involving at least one

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 a project-specific screening analysis).
- 2) All answers must take account of the whole action involved, including off-site as well as on-site, 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.
- "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 "Earlier Analyses," as described in (5) below, 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) This is only a suggested form, and lead agencies are free to use different formats; however, lead agencies should normally address the questions from this checklist that are relevant to a project's environmental effects in whatever format is selected.
- 9) 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.

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| | | Potentially Significant Impact | Less Than Significant with Mitigation Incorporated | Less Than Significant Impact | No Impact | Analyzed In The Prior EIR |
|------|--|--------------------------------------|---|------------------------------------|--------------|---------------------------------|
| I. A | ESTHETICS. | 1 | | , | | |
| | cept as provided in Public Resources Code ction 21099, would the project: | | | | | |
| a) | Have a substantial adverse effect on a scenic vista? | | | X | | |
| b) | Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway? | | | X | | |
| c) | In non-urbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from publically accessible vantage point). If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality? | | | × | | |
| d) | Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area? | | | × | | |

Impact Discussion:

a-d) The proposed project involves the processing a Use Permit and Minor Subdivision application to facilitate the construction of a pre-school facility and a multi-use building for an indoor sports facility and medical office. The proposed project and land use improvements for the project site are subject to the site planning and architecture standards contained in the Mountain House Commercial, Office, and Industrial Design Manual. The project site and design of the buildings will also be subject to the Design Review Process to ensure the architecture, character, and quality envisioned for the site and the community are maintained. Therefore, the proposed project will have a less than significant impact on aesthetics for the Mountain House community and its surroundings.

II. AGRICULTURE AND FORESTRY 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. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the state's inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy project; and forest Assessment carbon measurement methodology provided in Forest Protocols adopted by the California Air Resources Board. -- Would the project:

- a) Convert Prime Farmland, Unique Farmland, er 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 nonagricultural use?
- b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?
- c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?
- d) Result in the loss of forest land or conversion of forest land to non-forest use?
- e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use?

| | × | |
|--|---|--|
| | × | |

Impact Discussion:

a-e) The proposed project involves the processing a Use Permit and Minor Subdivision application to facilitate the construction of a pre-school facility and a multi-use building for an indoor sports facility and medical office. The current zoning for the property is P-F (Public Facilities) and the proposed project is not adjacent to existing Williamson Act contracts or agricultural uses. Therefore, the proposed application request(s) will have no impact on agriculture and forestry resources.

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:

| | ould the project: | | | |
|----|--|---|---|--|
| a) | Conflict with or obstruct implementation of the applicable air quality plan? | | X | |
| b) | 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? | - | × | |
| c) | Expose sensitive receptors to substantial pollutant concentrations? | | X | |
| d) | Result in substantial emissions (such as those leading to odors) adversely affecting a substantial number of people? | | X | |

Impact Discussion:

a-d) The San Joaquin Valley Air Pollution Control District (APCD) has been established by the State in an effort to control and minimize air pollution. The project was referred to the APCD for review on June 9, 2020. As a condition of approval, the project will be subject to the District's rules and regulations including District Rule 9410, Regulation VIII, (Fugitive PM10 Prohibitions), Rule 4102 (Nuisance), Rule 4601 (Architectural Coatings), and Rule 4641 (Cutback, Slow Cure, and Emulsified Asphalt, Paving and Maintenance Operations). In the event an existing building will be renovated, partially demolished or removed, the project may be subject to District Rule 4002 (National Emission Standards for Hazardous Air Pollutants). At the time of development, the applicant will be required to meet all applicable SJVAPCD rules and regulations. Therefore, any impacts to air quality will be reduced to less than significant.

IV. BIOLOGICAL RESOURCES.

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? | × | | |
|----|---|---|---|--|
| b) | Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Game or US Fish and Wildlife Service? | | × | |
| c) | Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means? | | × | |
| 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? | | × | |
| e) | Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance? | | × | |
| 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? | | × | |

Impact Discussion:

The California Department of Fish and Wildlife Natural Diversity Database does not list any rare, endangered, or threatened species or habitat located on or near the site. Referrals have been sent to the San Joaquin Council of Governments (SJCOG) and SJCOG determined that the applicant is subject to and may participate in the San Joaquin Multi-Species Habitat Conservation and Open Space Plan (SJMSCP). If the applicant chooses to participate, then the proposed project is consistent with the SJMSCP, as amended, as reflected in the conditions of project approval for this proposal. Pursuant to the Final EIR/EIS for San Joaquin County Multi-Species Habitat Conservation and Open Space Plan (SJMSCP), dated November 15, 2000, and certified by SJCOG on December 7, 2000, implementation of the SJMSCP is expected to reduce impacts to biological resources resulting from the proposed project to a level of less-than-significant. If the applicant chooses not to participate, then the applicant will be required to participate in a similar mechanism that provides the same level of mitigation.

The project site is not located in a riparian habitat as there is no river, stream or other waterway on the site, therefore, impacts will be less than significant.

The project will not have an 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, because the project is not within an identified protected wetland. Therefore, impacts will be less than significant.

The project will not conflict with the provisions of an adopted Habitat Conservation Plan, natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan, because the project applicant will participate in the San Joaquin Multi-Species Habitat Conservation and Open Space Plan (SJMSCP). Implementation of the SJMSCP is expected to reduce impacts to biological resources resulting from the proposed project to a level of less-than-significant.

Significant Potentially Less Than **Analyzed** with Significant Significant No In The Mitigation **Impact** Impact Impact Prior EIR Incorporated V. CULTURAL RESOURCES. Would the project: a) Cause a substantial adverse change in the significance of a historical resource pursuant to§ 15064.5? b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to § 15064.5? c) Disturb any human remains, including those interred outside of dedicated cemeteries?

Less Than

Impact Discussion:

a-c) The development approval of the project will include conditions of approval and mitigation measures to avoid potential impacts to cultural resources. In the event human remains are encountered during any portion of the project, California state law requires that there shall be no further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent remains until the coroner of the county has determined manner and cause of death, and the recommendations concerning the treatment and disposition of the human remains have been made to the person responsible for the excavation (California Health and Safety Code - Section 7050.5).

Potentially Less Than Significant With Mitigation Significant With Mitigation Significant No In The Impact Incorporated Impact Impact Prior EIR

VI. ENERGY.

Would the project:

| a) | Result in a potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy, or wasteful use of energy resources, during project construction or operation? | | X | |
|----|---|--|---|--|
| b) | Conflict with or obstruct a state or local plan for renewable energy or energy efficiency? | | × | |

Impact Discussion:

a-b) The California Energy Code (also titled The Energy Efficiency Standards for Residential and Non-residential Buildings) was created by the California Building Standards Commission in response to a legislative mandate to reduce California's energy consumption. The code's purpose is to advance the state's energy policy, develop renewable energy sources and prepare for energy emergencies. These standards are updated periodically by the California Energy Commission. The code includes energy conservation standards applicable to most buildings throughout California. These requirements will be applicable to the proposed project ensuring that any impact to the environment due to wasteful, inefficient, or unnecessary consumption of energy will be less than significant and preventing any conflict with state or local plans for energy efficiency and renewable energy.

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X

VII. GEOLOGY AND SOILS.

| Wo | ould the project: | | | | | |
|----|--|-----|-----|---|-----|--|
| a) | Directly or indirectly cause 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. | | | X | | |
| | ii) Strong seismic ground shaking? | | | X | 3 7 | |
| | iii) Seismic-related ground failure, including liquefaction? | | | × | | |
| | iv) Landslides? | : : | *** | X | | |
| b) | Result in substantial soil erosion or the loss of topsoil? | | | × | | |
| 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? | | | × | | |
| d) | Be located on expansive soil and create direct or indirect risks to life or property? | | | X | | |
| e) | Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water? | | | × | | |
| f) | Directly or indirectly destroy a unique | | | | | |

Impact Discussion:

geologic feature?

a-b) The geology of San Joaquin County is composed of high organic alluvium, which is susceptible to earthquake movement. The project will have to comply with the California Building Code (CBC) which includes provisions for soils reports for grading and foundations as well as design criteria for seismic loading and other geologic hazards based on fault and seismic hazard mapping. All recommendations from a soils report must be incorporated into the construction plans. Therefore, impacts to seismic-related (or other) landslide hazards will be less than significant.

The proposed development project will not affect geology and soils, since it will not change geotechnical standards or development patterns. The project site is relatively flat terrain and a soils report will be required for grading and foundations and all recommendations from a soils report must be incorporated into the construction plans. Therefore, the risk of being located on an unstable unit can be reduced to less than significant.

paleontological resource or site or unique

VIII. GREENHOUSE GAS EMISSIONS.

| Would the project: | | | |
|---|--|---|--|
| a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment? | | × | |
| b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the | | | |

Impact Discussion:

emissions of greenhouse gases?

a-b) Emissions of GHGs contributing to global climate change are attributable in large part to human activities associated with the industrial/manufacturing, utility, transportation, residential, and agricultural sectors. Therefore, the cumulative global emissions of GHGs contributing to global climate change can be attributed to every nation, region, and city, and virtually every individual on earth. An individual project's GHG emissions are at a micro-scale level relative to global emissions and effects to global climate change; however, an individual project could result in a cumulatively considerable incremental contribution to a significant cumulative macro-scale impact. As such, impacts related to emissions of GHG are inherently considered cumulative impacts.

Implementation of the underlying project would cumulatively contribute to increases of GHG emissions. Estimated GHG emissions attributable to future development would be primarily associated with increases of carbon dioxide (CO2) and, to a lesser extent, other GHG pollutants, such as methane (CH4) and nitrous oxide (N2O) associated with area sources, mobile sources or vehicles, utilities (electricity and natural gas), water usage, wastewater generation, and the generation of solid waste. The primary source of GHG emissions for the project would be mobile source emissions. The common unit of measurement for GHG is expressed in terms of annual metric tons of CO2 equivalents (MTCO2e/yr).

As noted previously, the underlying project will be subject to the rules and regulations of the SJVAPCD. The SJVAPCD has adopted the Guidance for Valley Land- use Agencies in Addressing GHG Emission Impacts for New Projects under CEQA and the District Policy - Addressing GHG Emission Impacts for Stationary Source Projects Under CEQA When Serving as the Lead Agency. The guidance and policy rely on the use of performance-based standards, otherwise known as Best Performance Standards (BPS) to assess significance of project specific greenhouse gas emissions on global climate change during the environmental review process, as required by CEQA. To be determined to have a less-thansignificant individual and cumulative impact with regard to GHG emissions, projects must include BPS sufficient to reduce GHG emissions by 29 percent when compared to Business As Usual (BAU) GHG emissions. Per the SJVAPCD, BAU is defined as projected emissions for the 2002-2004 baseline period. Projects which do not achieve a 29 percent reduction from BAU levels with BPS alone are required to quantify additional project-specific reductions demonstrating a combined reduction of 29 percent. Potential mitigation measures may include, but not limited to: on-site renewable energy (e.g. solar photovoltaic systems), electric vehicle charging stations, the use of alternative-fueled vehicles, exceeding Title 24 energy efficiency standards, the installation of energy-efficient lighting and control systems, the installation of energy-efficient mechanical systems, the installation of drought-tolerant landscaping, efficient irrigation systems, and the use of low-flow plumbing fixtures.

It should be noted that neither the SJVAPCD nor the County provide project-level thresholds for construction-related GHG emissions. Construction GHG emissions are a one-time release and are, therefore, not typically expected to generate a significant contribution to global climate change.

¹ San Joaquin Valley Air Pollution Control District. Guidance for Valley Land-use Agencies in Addressing GHG Emission Impacts for New Projects under CEQA. December 17, 2009.San Joaquin Valley Air Pollution Control District. District Policy Addressing GHG Emission Impacts for Stationary Source Projects Under CEQA When Serving as the Lead Agency. December 17, 2009.

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IX. HAZARDS AND HAZARDOUS MATERIALS.

| Wc | ould the project: | | | |
|----|--|--|---|------|
| a) | Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials? | | X | |
| 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? | | X | |
| c) | Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school? | | × | 10.3 |
| 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? | | X | |
| 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 or excessive noise for people residing or working in the project area? | | × | |
| f) | Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan? | | X | |
| g) | Expose people or structures, either directly or indirectly, 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 | | × | |

Impact Discussion:

wildlands?

a-g) The proposed application(s) would not result in, create or induce hazards and associated risks to the public. Construction activities for the project typically involve the use of toxic or hazardous materials such as paint, fuels, and solvents. Construction activities would be subject to federal, state, and local laws and requirements designed to minimize and avoid potential health and safety risks associated with hazardous materials. No significant impacts are anticipated related to the transport, use, or storage of hazardous materials during construction activities are anticipated.

The nearest airport is the Byron Airport, located approximately 5 miles northwest of the project site. The proposed structures will not exceed 50 feet in height. Project referrals have been sent to Caltrans Division of Aeronautics, Contra Costa County ALUC, SJCOG ALUC, and Byron Airport. Any comments or conditions of approval received from the agencies will be included in the final conditions of approval to ensure any impacts are reduced to less than significant.

X

X. HYDROLOGY AND WATER QUALITY.

| Wc | uld the p | project: | | | | |
|----|--------------------------------|---|--|---|---|---|
| a) | dischar | ntially degrade surface or ground water | | × | | 4 |
| b) | or inter | ntially decrease groundwater supplies rifere substantially with groundwater ge such that the project may impede able groundwater management of the | | X | - | |
| c) | pattern the alte or thre | ntially alter the existing drainage of the site or area, including through ration of the course of a stream or river ough the addition of impervious is, in a manner which would: | | × | | |
| | , | ult in substantial erosion or siltation on- off-site; | | X | | |
| | of s | ostantially increase the rate or amount surface runoff in a manner which would ult in flooding on- or off-site; | | × | | |
| | wor pla pro | ate or contribute runoff water which uld exceed the capacity of existing or nned stormwater drainage systems or vide substantial additional sources of luted runoff; or | | × | | |
| | iv) imp | pede or redirect flood flows? | | X | | |
| d) | In flood release inundat | | | × | | |
| e) | Conflict | t with or obstruct implementation of a | | | | |

Impact Discussion:

a-e) The proposed project's impacts on hydrology and water are expected to be less than significant. The project will be served by a public water system and a public sewer system. The applicant has provided a will serve letter from the Mountain House Community Services District (MHCSD) confirming that MHCSD will provide sewer, storm drainage and water services to the project site. Therefore, these public services will ensure that the project's impact on these resources will be less than significant.

The project would be required to comply with the National Pollutant Discharge Elimination Systems (NPDES) permit program. Also, the proposed facility would be required to implement additional water quality Best Management Practices (BMP's), depending on the operations that are proposed at each facility. These BMP's would be determined on a case-by-case basis and approved by the MHCSD. Therefore, project impacts related to hydrology and water quality will be less than significant.

water quality control plan or sustainable

groundwater management plan?

XI. LAND USE AND PLANNING.

| Wc | ould the project: | | | |
|----|---|--|---|--|
| a) | Physically divide an established community? | | × | |
| b) | Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect? | | X | |

Impact Discussion:

a-d) The construction and operation of the proposed project will not physically divide an established community. The project is an orderly extension of the development that is established within the Mountain House community. This project area is planned for commercial and educational development consistent with the Master Plan and Specific Plan I documents and existing community approvals.

The project will not conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project adopted for the purpose of avoiding or mitigating an environmental effect, because the project is consistent with all applicable Master Plan and Specific Plan I land use policies and regulations of the County Development Code and General Plan. Therefore, the project's impact on land use would be less than significant.

The San Joaquin Council of Governments (SJCOG) determined that the applicant is subject to and may participate in the San Joaquin Multi-Species Habitat Conservation and Open Space Plan (SJMSCP). If the applicant chooses to participate, then the proposed project is consistent with the SJMSCP, as amended, as reflected in the conditions of project approval for this proposal.

Pursuant to the Final EIR/EIS for San Joaquin County Multi-Species Habitat Conservation and Open Space Plan (SJMSCP), dated November 15, 2000, and certified by SJCOG on December 7, 2000, implementation of the SJMSCP is expected to reduce impacts to biological resources resulting from the proposed project to a level of less-than-significant. If the applicant chooses not to participate, then the applicant will be required to participate in a similar mechanism that provides the same level of mitigation. Therefore, the projects impact on conservation plans will be less than significant.

The proposed project will not result in conflicts between existing and proposed on-site or off-site land uses because the proposed project a complex two commercial buildings is consistent with all land use policies and regulations of the 2035 General Plan and Master Plan. The project parcel is zoned Public Facilities (P-F). The Educational Services – General, Recreation - Indoor Participant, and Medical Services use types may be conditionally permitted in the P-F zone with an approved Use Permit application.

XII. MINERAL RESOURCES.

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? | | X | |
|----|--|--|---|---|
| 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? | | × | - |

Impact Discussion:

a-b) The project will not result in the loss of availability of a known mineral resource of a resource recovery site because the site does not contain minerals of significance or known mineral resources. San Joaquin County applies a mineral resource zone (MRZ) designation to land that meets the significant mineral deposits definition by the State Division of Mines and Geology. Therefore, the project will have less than a significant impact on the availability of mineral resources or mineral resource recovery sites within San Joaquin County.

| Potentially | Less Than | Less Than | | Analyzed |
|-------------|-----------------------------|-------------|---------------|------------------|
| Significant | Significant with Mitigation | Significant | No | In The |
| Impact | Incorporated | Impact | Impact | Prior EIR |

XIII. NOISE.

Would the project result in:

| 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? | | X | |
|----|--|--|---|--|
| b) | Generation of excessive groundborne vibration or groundborne noise levels? | | X | |
| c) | For a project 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? | | × | |

Impact Discussion:

a-c) The proposed project development will have a less than significant impact on existing noise or exposure to noise in general, since the applications do not change approved noise standards for transportation noise sources or density. Previous acoustical analyses have been conducted for the project site as required in the Final EIR for the Mountain House community. However, the development project may have equipment utilized in the grading of the site that will temporarily increase the area's ambient noise levels. Underlying projects when approved will be required to comply with Development Title Section 9-1025.9 (c) (3) which states that:

Noise sources associated with construction are exempt from the provisions of the Noise Ordinance provided such activities do not take place before 6:00 a.m. or after 9:00 p.m. on any day.

As such, noise generation from the proposed underlying projects will be reduced to less than significant with this added condition.

Potentially Less Than Significant With Mitigation Significant With Mitigation Significant No In The Impact Incorporated Impact Impact Prior EIR

XIV. POPULATION AND HOUSING.

Would the project:

| 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)? | | × | |
|----|--|--|---|--|
| b) | Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere? | | X | |

Impact Discussion:

a-b) The proposed project development will not result in displacement of the population and affect the amount of proposed or existing housing in Mountain House. The projects commercial complex will serve the existing population in the area. Jobs and employment opportunities created from the project would most likely be absorbed by the employment needs of the existing residents of the area. Therefore, the projects impact on population and housing will be less than significant.

XV. PUBLIC SERVICES.

a) 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:

| Fire protection? | | | × | |
|--------------------------|---|---|---|--|
| Police protection? | | | × | |
| Schools? | - | | × | |
| Parks? | 3 | | × | |
| Other public facilities? | | - | × | |

Impact Discussion:

a) The proposed project will consist of the construction of two commercial buildings to include a multi-use building for an indoor sports facility and medical office, and education facility. As this is the same development project assumed under the existing approved Master Plan and Specific Plan I documents, the project would result in a less than significant impact on public services.

| XVI. RECREATION. | Potentially Significant , Impact | Less Than Significant with Mitigation Incorporated | Less Than Significant Impact | No | Analyzed In The Prior EIR |
|--|--|---|------------------------------------|----|---------------------------------|
| a) Would the project 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? | | | | × | |
| 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? | | | | × | |

Impact Discussion:

a-b) The proposed project will consist of the construction of two commercial buildings to include a multi-use building for an indoor sports facility, medical office, and education facility. In addition, the proposed project will have no impact on the provision of required recreational facilities and programs for Community Parks specified by the Mountain House Community Services Districts "Parks, Recreation, and Leisure Plan".

Less Than
Potentially Significant Less Than Analyzed
Significant Mitigation Significant No In The
Impact Incorporated Impact ImpactPrior EIR

XVII. TRANSPORTATION.

Would the project:

| a) | Conflict with a program plan, ordinance, or policy addressing the circulation system, including transit, roadways, bicycle, and pedestrian facilities? | | | X | |
|----|---|------|-----|---|--|
| b) | Would the project conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)? | | 720 | X | |
| c) | Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)? | | | X | |
| d) | Result in inadequate emergency access? | **** | | × | |

Impact Discussion:

- a-d) Master Plan Chapter Nine, Transportation and Circulation addresses the expected traffic volumes and anticipates the need for and timing of circulation improvements required to serve the community through buildout. Under the proposed project conditions the site is expected to have a less than significant impact on existing adjacent roadways and intersections. On April 14, 2020, a traffic analysis was conducted by Advance Mobility Group for the proposed preschool and multi-use building. The Project proposes two (2) driveway access points to the site including one (1) from Central Parkway and one (1) from Mustang Way. Advance Mobility Group recommends the following:
 - The driveways are proposed to be right-turn in and right-turn out only access. Both left-turn ingress or egress operations would be prohibited at both driveways.
 - A stop control sign should be installed at both exit driveways on Central Parkway and Mustang Way.
 - Due to the proposed curve at Mustang Way, approximately 50 feet of median striping is recommended at the driveway.
 - Currently, there are "no U-turn" are posted for left-turns for all approaches at the intersections
 of Central Parkway and Mustang Way. However, passenger vehicles would be able to make
 U-turns at these locations.
 - Due to the location of the proposed Student drop off located at the pre-school building, it is recommended that the driveway located on Mustang Way be utilized for dropping off the children.

Based on the analyses contained in the report it was determined that under existing plus project conditions, all study intersections are expected to continue operating at acceptable LOS C or better with slight increases in delay at the intersection of Central Parkway and Mustang Way during both A.M. and P.M peak hour. Advance Mobility Group also concluded that sight distance is available for both driveways.

XVIII. TRIBAL CULTURAL RESOURCES.

- a) Would the project cause a substantial adverse change in the significance of a tribal cultural resource, 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:
 - 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), or
 - ii) 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 Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.

| | × | |
|--|---|--|
| | | |
| | | |

X

Impact Discussion:

a) The proposed project is a Use Permit application for a pre-school building and a multi-use building on a 3.0 acre parcel in the Specific Plan I, Mountain House Community (Neighborhood E).

At the time development, if Human burials are found to be of Native American origin, the developer shall follow the procedures pursuant to Title 14, Division 6, Chapter 3, Article 5, Section 15064.5(e) of the California State Code of Regulations. If human remains are encountered, all work shall halt in the vicinity and the County Coroner shall be notified immediately. At the same time, a qualified archaeologist shall be contacted to evaluate the finds. If Human burials are found to be of Native American origin, steps shall be taken pursuant to Section 15064.5(e) of Guidelines for California Environmental Quality Act.

Based on the San Joaquin County Vehicle Miles Traveled (VMT) Analysis Screening Tool, the project total building square footage of 30,686 square feet is too large to be screened-out based on project size. Generally, projects within one-half mile of either an existing major transit stop or a stop along an existing high-quality transit corridor should be presumed to cause a less than significant transportation impact. Projects that decrease VMT in the project area, compared to existing conditions, should be presumed to have a less than significant transportation impact. The Mountain House Specific Plan I, Chapter 9 requires that Mountain House Transportation Demand Management and Transit Plan (TDM) Program includes provisions for transit, and some limited TDM measures that will be implemented during the development of Specific Plan I. All commercial areas shall be served by transit and shall comply with the applicable requirements of the TDM. Effective utilization of TDM measures include eliminating trips including telecommuting and ridesharing; converting automobile trips to alternative modes including pedestrian or transit; and shortening trip lengths because of the availability of commercial goods. While San Joaquin County has not yet adopted guidelines or implementing the requirements of SB 743 to address VMT, it is possible to make a determination of the project's impacts based on Office of Planning and Research (OPR) direction and the preliminary background in the formation developed by the County. Therefore, this project is anticipated to have a less than significant impact on traffic and VMT.

Potentially Less Than Significant With Mitigation Significant With Mitigation Significant No In The Impact Incorporated Impact Impact Prior EIR

XIX. UTILITIES AND SERVICE SYSTEMS.

Would the project:

| 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? | | × | |
|----|--|---|---|--|
| b) | Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years? | | X | |
| c) | 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? | | X | |
| 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? | | | |
| e) | Comply with federal, state, and local management and reduction statutes and regulations related to solid waste? | • | X | |

Impact Discussion:

a-e) The project site will be served by the Mountain House Community Services District for sewer, water and terminal storm drainage. The utility infrastructure consisting, of a water distribution system, a sanitary sewer drain system, have been constructed for the development of the project site. The utilities would be extended to the proposed project site. Therefore, the project would not result in significant impacts on utilities and service systems and no additional mitigation measures are necessary.

| <u>XX</u> | . WILDFIRE. | Potentially Significant , Impact | Less Than Significant with Mitigation Incorporated | Less Than Significant Impact | No | Analyzed In The t Prior EIR |
|-----------|---|--|---|------------------------------------|----|-----------------------------------|
| lan | ocated in or near state responsibility areas or ds classified as very high fire hazard severity nes, would the project: | | | | | |
| a) | Substantially impair an adopted emergency response plan or emergency evacuation plan? | | | | X | |
| 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? | | | | × | |
| 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? | | | | X | |

X

Impact Discussion:

changes?

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

a-d) The project is outside of high fire hazard severity zones and will not be impacted by wildfires.

| XXI. MANDATORY FINDINGS OF | Potentially Significant Impact | Less Than Significant with Mitigation Incorporated | Less Than Significant Impact | t No | Analyzed In The Prior EIR |
|--|--------------------------------------|---|------------------------------------|------|---------------------------------|
| SIGNIFICANCE. | | | | | |
| a) Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially 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? | | | X | | |
| b) Does the project 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)? | | | × | | |
| c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly? | | | X | | |

Impact Discussion:

a-c) The proposed application does not have the potential to degrade the environment or eliminate a plant or animal community. The project would not result in significant cumulative impacts or cause substantial adverse effects on human beings, either directly or indirectly.

Note: Authority cited: Sections 21083, 21083.05, Public Resources Code. Reference: Section 65088.4, Gov. Code; Sections 21080, 21083.05, 21095, Pub. Resources Code; Eureka Citizens for Responsible Govt. v. City of Eureka (2007) 147 Cal.App.4th 357; Protect the Historic Amador Waterways v. Amador Water Agency (2004) 116 Cal.App.4th at 1109; San Franciscans Upholding the Downtown Plan v. City and County of San Francisco (2002) 102 Cal.App.4th 656.

