Summary Form for Electronic Document Submittal

Lead agencies may include 15 hardcopies of this document when submitting electronic copies of Environmental Impact Reports, Negative Declarations, Mitigated Negative Declarations, or Notices of Preparation to the State Clearinghouse (SCH). The SCH also accepts other summaries, such as EIR Executive Summaries prepared pursuant to CEQA Guidelines Section 15123. Please include one copy of the Notice of Completion Form (NOC) with your submission and attach the summary to each electronic copy of the document.

SCH #					
Project Title:	oria Road Agricultural Cooler Project				
Lead Agency: <u>C</u>	ity of Gonzales				
Contact Name: _ Taven Kinison Brown, Community Development Director					
Email: <u>TKiniso</u>	nBrown@ci.gonzales.ca.us	Phone Number:	831-675-5000		
Project Location:	Gonzales	Monterey	y County		
	City	County			

Project Description (Proposed actions, location, and/or consequences).

The proposed project is an agricultural processing facility consisting of 313,800 square feet of building area within a 32.1-acre development footprint located on Gloria Road, adjacent to the City of Gonzales, approximately 1,750 feet east of the Gloria Road/U.S. Highway 101 interchange. The base facility includes 210,000 square feet of building area for raw product cold storage and processing lines, and approximately 33,800 square feet of office administration space and miscellaneous mechanical and storage rooms and shop area. The remaining 70,000 square feet of building is proposed for construction in the future with planned operations consisting of additional cooler space, truck dock spaces, and additional uses that are the same as the initial cooler building. A substantial portion of the balance of the site will be paved for parking, truck circulation, and siting refrigeration and other equipment. Process wastewater will be treated and stored for use as agricultural irrigation supply. Planned offsite improvements include water and wastewater mains, and a recycled process water storage pond. Operations would be seasonal, with the peak season from April to November. The project would generate approximately 426 new jobs during the peak season, 80 jobs during the off season. The facility site is within the City of Gonzales Sphere of Influence. Annexation, General Plan Amendment and potentially project-specific approvals are required.

Identify the project's significant or potentially significant effects and briefly describe any proposed mitigation measures that would reduce or avoid that effect.

Aesthetics

Impact:

Mitigation Measure:

AES-1 The applicant shall revise the proposed Site Lighting Diagram/Photometric Study to ensure that no facility lighting will create light splay onto land located outside the eastern fence line of the cooler facility fence line onto land that will remain designated Neighborhood Residential. In general, the lighting design shall prioritize directing lighting away from all adjacent land to the east of the facility fence line for this purpose. Prior to approval of a building permit, the applicant shall submit the revised Site Lighting Diagram/Photometric Study for review and approval of the Community Development Director to ensure compliance with this mitigation measure.

Agricultural Resources

Impact: Converting Prime Farmland and Farmland of Statewide Significance to non-agricultural uses.

Mitigation Measure:

AG-1 The applicant shall provide agricultural mitigation consistent with one or a combination of the agricultural mitigation options identified in the City's draft agricultural mitigation program if the City has not formally adopted an agricultural mitigation program at the time the City considers approving the annexation, general plan amendment, and other project-specific discretionary actions required for the proposed project. If formal adoption has occurred by that time, the applicant shall provide agricultural mitigation consistent with the adopted program. Draft program mitigation options currently include:

- a. Offer easements on similar soils classified as prime farmland and farmland of statewide importance, proximate to Gonzales. Provide for the in-kind one-to-one (1:1) acquisition of agricultural mitigation easements, and the dedication of those mitigation easements to an agricultural land trust or other qualifying entity. Demonstrate that administrative and monitoring expenses for stewardship of the easement in perpetuity have been arranged; and/or
- b. Purchase easements on similar soils classified as prime farmland and farmland of statewide importance, proximate to Gonzales. Provide for the in-kind direct purchase of an agricultural mitigation easement at a one-to-one (1:1) ratio and dedicate the easement to an agricultural land trust or other qualifying entity. Demonstrate that administrative and monitoring expenses for stewardship of the easement in perpetuity have been arranged; and/or
- c. Purchase agricultural banked mitigation credits at a 1:1 ratio from a qualifying entity, or the City of Gonzales, if available; and/or
- d. Pay a fee in-lieu to the City of Gonzales, or a qualifying entity (e.g., agricultural land trust) to accept fees in-lieu where the fee value is based on a 1:1 mitigation ratio, and the fee amount is independently appraised and sufficient and timely for the City or qualifying entity to purchase equivalent agricultural mitigation easements and to fund administrative stewardship of the mitigation easements; and/or
- e. Implement another approach as approved by the City or combination of the above options, that:
 - i. Results in the preservation of agricultural land at a 1:1 ratio proximate to the City of Gonzales, or
 - ii. Includes new easements in areas targeted by the City as described in the 2014 MOA. Priority areas for the City of Gonzales to establish new agricultural easements to perfect the Permanent Agricultural Edge per the 2014 MOA with the County of Monterey.

Air Quality

<u>Impact</u>: Construction activities, both for on- and off-site improvements, would generate TACs from equipment exhaust, which would expose sensitive receptors to substantial pollutant concentrations.

Mitigation Measure:

AQ-1 To reduce dust emissions and TACs from grading and construction activities, the applicant shall prepare a Construction Management Plan for review and approval of the Community Development Director or his/her designate prior to issuance of a grading permit. The Construction Management Plan shall include the following language in all bid documents and grading and construction plans, with measures to be implemented by the project contractor:

- 1. All exposed surfaces (e.g., parking areas, staging area, soil piles, graded areas, and unpaved access roads) will be watered with non-potable water twice per day, at a minimum;
- 2. All haul trucks transporting soil, sand, or other loose material off-site will be covered;
- 3. All vehicle speeds on unpaved roads will be limited to 15 miles per hour;

- 4. All roadways, driveways, and sidewalks to be paved will be completed as soon as possible. Building pads will be laid as soon as possible after grading unless seeding or soil binders are used;
- 5. Idling times will be minimized either by shutting equipment off when not in use or reducing the maximum idling time to 5 minutes (as required by the California airborne toxics control measure Title 13, Section 2485 of California Code of Regulations. Clear signage shall be provided for construction workers at all access points;
- 6. All construction equipment will be maintained and properly tuned in accordance with manufacturer's specifications. All equipment shall be checked by a certified mechanic and determined to be running in proper condition prior to operation; and
- 7. Stage construction equipment and materials as far away from residential land uses to the extent feasible.
- 8. Heavy-duty diesel vehicles will have 2010 or newer model year engines, in compliance with the California Air Resources Board's Truck and Bus Regulation, and will not be staged within 500 feet of occupied residences; and
- 9. All non-road diesel construction equipment will, at a minimum, meet Tier 3 emission standards listed in the Code of Federal Regulations Title 40, Part 89, Subpart B, Section 89.112. Further, where feasible, construction equipment will use alternative fuels such as compressed natural gas, propane, electricity or biodiesel.

Biological Resources

<u>Impact</u>: Construction activities at the project site and at off-site improvement locations could impact the Congdon's tarplant.

Mitigation Measure:

BIO-1 Prior to ground disturbance at the project site or off-site improvement locations, a biologist qualified in botany shall conduct a focused survey for Congdon's tarplant in accordance with current CDFW and CNPS rare plant survey protocols (CDFW 2018 and CNPS 2001). The survey shall occur during the peak blooming period for this species to determine its presence or absence (typically August through September). If possible, a known reference population of the target species in the project vicinity shall first be visited to verify that the species is observable, and the focused survey shall be conducted within two weeks of observing the reference population in full bloom.

The biologist shall then prepare a brief report documenting the results of the survey and, if appropriate, propose measures for avoiding or minimizing possible impacts to Congdon's tarplant before and during construction, as included below. If the focused survey concludes the species is not present within the project site boundary or at off-site improvement locations, or if it is present but impacts to it can be completely avoided, then no mitigation would be required.

If the focused surveys identify Congdon's tarplant within the project site boundary or at off-site improvement locations and it would be affected by the proposed project, then appropriate mitigation shall be developed by the biologist and implemented by the applicant prior to issuance of a grading permit. Measures may include, but are not limited to:

- a. A qualified biologist shall identify an on-site or off-site mitigation area suitable for restoration of habitat and seed transplantation for this annual herb. The applicant shall be responsible for the placement of a conservation easement over the mitigation area and the provision of funds to ensure the restoration of the mitigation area and its preservation in perpetuity.
- b. Prior to approval of a grading permit, a qualified biologist or native plant specialist shall perform seed collection from all special-status plants located within the impact areas and implement seed installation at the mitigation area at the optimal time. Additionally, topsoil from the special-status species occurrence area(s) shall be salvaged (where practical) for use in the mitigation area.

c. A maintenance and monitoring program shall be developed by a qualified biologist and established for a minimum of five years after mitigation area installation to verify that restoration activities have been successful. Maintenance activities may include, but not be limited to, watering during the plant establishment period, supplemental seed planting as needed, and removal of non-native plants. Monitoring shall include, at a minimum, quarterly monitoring reports for the first year and annual reports for the remaining four years. The performance standard for successful mitigation shall be a minimum 3:1 replacement ratio (i.e., three plants observed in mitigation area for each plant lost from the project site or off-site locations) achieved in at least one of the five years of monitoring.

<u>Impact</u>: Construction activities could result in the loss or disturbance of individual special-status wildlife species.

Mitigation Measure:

BIO-2 Prior ground disturbance at the project site or off-site improvement locations, a qualified biologist shall conduct a training session for all construction personnel. At a minimum, the training shall include a description of special-status species potentially occurring in the project vicinity, including, but not limited to, California tiger salamander, burrowing owl, and nesting birds and raptors. Their habitats, general measures that are being implemented to conserve species as they relate to the project, and the boundaries within which construction activities will occur will be explained. Informational handouts with photographs clearly illustrating the species' appearances shall be used in the training session. All new construction personnel shall undergo this mandatory environmental awareness training.

The qualified biologist will train biological monitors selected from the construction crew by the construction contractor (typically the project foreman). Before the start of work each day, the monitor will check for animals under any equipment such as vehicles and stored pipes within active construction zones. The monitor will also check all excavated steep-walled holes or trenches greater than one foot deep for trapped animals. If a special-status species is observed within an active construction zone, the qualified biologist will be notified immediately and all work within 50 feet of the individual will be halted and all equipment turned off until the individual has left the construction area.

Evidence of completion of this training shall be submitted to City of Gonzales Community Development department prior to ground disturbance.

Impact: Construction activities could impact the native California tiger salamander.

Mitigation Measure:

BIO-3 Prior to ground disturbance, the applicant shall initiate consultation with the U.S. Fish and Wildlife Service and the California Department of Fish and Wildlife to determine the appropriate path forward for construction project within the immediate vicinity of known hybridized (Ambystoma californiense X Ambystoma tigrinum) salamander populations.

If determined necessary during consultation, the applicant shall hire a qualified biologist to collect genetic samples of salamanders occupying agricultural detention basins or ponds within or adjacent to the project site and off-site improvement locations at least once per month in March, April, and May. The DNA shall then be analyzed to determine the genetic composition of the samples. If no salamanders are found, no further mitigation other than construction personnel training (Mitigation Measure 2) is necessary.

If salamanders are found, the applicant shall submit the results of the genetic analysis to U.S. Fish and Wildlife Service and the California Department of Fish and Wildlife and obtain Incidental Take Authorization from the U.S. Fish and Wildlife Service and/or California Department of Fish and Wildlife, if necessary. Applications for Incidental Take Authorization require the identification of measures suitable to avoid, minimize, or mitigate impacts to the species and its habitat. In addition to protective measures implemented during construction specified in the permits, mitigation for the loss of breeding, aestivation, and/or dispersal habitat will also be a part of the permit requirements. The appropriate method of conservation and number of credits required will be determined during the consultation process.

Documentation of compliance with this measure shall be submitted to the City of Gonzales Community Development Department prior to ground disturbance.

Impact: Construction activities could result in the loss or disturbance of burrowing owls.

Mitigation Measure:

BIO-4 To avoid loss of or harm to burrowing owl, the following measures shall be implemented:

- a. Prior to ground disturbance within the project site or at off-site improvement locations, the applicant shall retain a biologist qualified in ornithology to conduct surveys for burrowing owl. The qualified biologist shall conduct a two-visit (i.e., morning and evening) presence/absence survey at areas of suitable habitat on and adjacent to the project site boundary, and at off-site improvement locations, no less than 14 days prior to the start of construction or ground disturbance activities. Surveys shall be conducted according to the methods for take avoidance described in the Burrowing Owl Survey Protocol and Mitigation Guidelines (California Burrowing Owl Consortium 1993) and the Staff Report on Burrowing Owl Mitigation (CDFW 2012). If no burrowing owls are found, a letter report confirming absence shall be prepared and submitted to the City of Gonzales Community Development Department and no further measures are required.
- b. Because burrowing owls occupy habitat year-round, seasonal no-disturbance buffers, as outlined in the Burrowing Owl Survey Protocol and Mitigation Guidelines (California Burrowing Owl Consortium 1993) and the Staff Report on Burrowing Owl Mitigation (CDFW 2012), shall be in place around occupied habitat prior to and during any ground disturbance activities. The following table includes buffer areas based on the time of year and level of disturbance (CDFW 2012), unless a qualified biologist approved by the California Department of Fish and Wildlife verifies through non-invasive measures that either: 1) birds have not begun egg laying and incubation; or 2) that juveniles from the occupied burrows are foraging independently and are capable of independent survival.

Location	Time of Year	Level of Disturbance Buffers (meters)		
		Low	Med	High
Nesting Sites	April 1 – Aug 15	200 m	500 m	500 m
Nesting Sites	Aug 16 – Oct 15	200 m	200 m	500 m
Nesting Sites	Oct 16 – Mar 31	50 m	100 m	500 m

<u>Impact</u>: Construction activities, including ground disturbance, can impact nesting birds protected under the federal Migratory Bird Treaty Act and California Fish and Game Code.

Mitigation Measure:

BIO-5 It is possible that birds may nest in locations other than actively farmed agricultural fields. These locations could include the planned process water storage pond area and areas where planned off-site water main and sewer main alignments pass through non-actively farmed agricultural fields. To avoid impacts to nesting birds during the nesting season (January 15 through September 15), all construction activities in these areas should be conducted between September 16 and January 14, which is outside of the bird nesting season. If construction or project-related work is scheduled during the nesting season (February 15 to August 30 for small bird species such as passerines; January 15 to September 15 for owls; and February 15 to September 15 for other raptors), a qualified biologist shall conduct nesting bird surveys in these areas as follows.

a. Two surveys for active bird nests will occur within 14 days prior to start of construction, with the final survey conducted within 48 hours prior to construction. Appropriate minimum survey radii surrounding each work area are typically 250 feet for passerines, 500 feet for smaller raptors, and 1,000 feet for larger

raptors. Surveys will be conducted at the appropriate times of day to observe nesting activities. Locations off the site to which access is not available, if any, may be surveyed from public areas. If no nesting birds are found, a letter report confirming absence shall be submitted to the City of Gonzales Community Development Department and no further mitigation is required.

b. If the qualified biologist documents active nests, an appropriate buffer between each nest and active construction shall be established. The buffer shall be clearly marked and maintained until the young have fledged and are foraging independently. Prior to construction, the qualified biologist shall conduct baseline monitoring of each nest to characterize "normal" bird behavior and establish a buffer distance, which allows the birds to exhibit normal behavior. The qualified biologist shall monitor the nesting birds daily during construction activities and increase the buffer if birds show signs of unusual or distressed behavior (e.g., defensive flights and vocalizations, standing up from a brooding position, and/or flying away from the nest). If buffer establishment is not possible, the qualified biologist or construction foreman shall have the authority to cease all construction work in the area until the young have fledged and the nest is no longer active. Once the absence of nesting birds has been confirmed, a letter report shall be submitted to the City of Gonzales Community Development Department.

Impact: Construction activities could result in the loss of jurisdictional wetlands and other Waters of the U.S.

Mitigation Measure:

BIO-6 Prior to initiation of ground disturbance or construction activities that affect the drainage ditch that traverses the project site, the drainage ditch along the south side of Gloria Road that could be affected by Gloria Road widening construction activities, and the drainage ditches that would be affected by constructing either off-site water main alignment, the applicant will retain a qualified biologist to determine the extent of potential wetlands and waterways regulated by the United States Army Corps of Engineers (USACE), Regional Water Quality Control Board (RWQCB), and California Department of Fish and Wildlife (CDFW).

If the USACE claims jurisdiction, the applicant shall obtain a Clean Water Act Section 404 Nationwide Permit. If the impacts to the drainage ditches do not qualify for a Nationwide Permit, the applicant will proceed in obtaining an Individual Permit from the USACE. The applicant will then coordinate with the RWQCB to obtain a Clean Water Act Section 401 Water Quality Certification. If necessary, the applicant will coordinate with the CDFW to obtain a Streambed Alteration Agreement.

To compensate for temporary and/or permanent impacts to wetlands and Waters of the U.S. that would be impacted as a result of the proposed project, mitigation shall be provided as required by the regulatory permits. Mitigation would be provided through one of the following mechanisms:

a. A Wetland Mitigation and Monitoring Plan shall be developed that outlines mitigation and monitoring obligations for temporary impacts to wetlands and other waters as a result of construction activities. The Wetland Mitigation and Monitoring Plan would include thresholds of success, monitoring and reporting requirements, and site-specific plans to compensate for wetland losses resulting from the project. The Wetland Mitigation and Monitoring Plan shall be submitted to the appropriate regulatory agencies for review and approval during the permit application process.

b. To compensate for permanent impacts, the purchase and/or dedication of land to provide suitable wetland restoration or creation shall ensure a no net loss of wetland values or functions. If restoration is available and feasible, a minimum 1:1 impact to mitigation ratio would apply to projects for which mitigation is provided in advance.

For improvements on the project site or off-site improvement locations, the applicant shall comply with terms and conditions of the permits, including measures to protect and maintain water quality, restore work sites, and mitigation to offset temporary and/or permanent wetland impacts. The applicant shall be

responsible for implementation of this mitigation measure prior to issuance of a grading permit.

Cultural Resources

<u>Impact</u>: Unknown buried historic or unique archaeological resources could be uncovered during construction activities.

Mitigation Measure:

CUL-1 If archaeological resources are discovered during soil-disturbing activities, then work should be stopped within 50 meters (165 feet) of the find until a qualified professional archaeologist can evaluate it. If the find is determined to be significant, then appropriate mitigation measures will be formulated and implemented. The following language shall also be included on all project plans:

"If any archaeological resources are discovered during grading or construction, all work shall be immediately halted and appropriate personnel, including a qualified Native American representative, shall be contacted and consulted. Based on these consultations, appropriate measures shall be taken to protect the discovered resources, and only after such measures have been implemented shall grading or construction continue."

Impact: Construction activities could disturb Native American human remains.

Mitigation Measure:

CUL-2 If human remains are found during construction activities, there will be no further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent human remains until the coroner of Monterey County is contacted to determine that no investigation of the cause of death is required.

If the coroner determines the remains to be Native American, the coroner will contact the Native American Heritage Commission within 24 hours. The Native American Heritage Commission will identify the person or persons it believes to be the most likely descendent (MLD) from the deceased Native American. The most likely descendent may then make recommendations to the landowner or the person responsible for the excavation work, for means of treating or disposing of, with appropriate dignity, the human remains and associated grave goods as provided in California Public Resources Code Section 5097.98.

The landowner or their authorized representative will rebury the Native American human remains and associated grave goods, with appropriate dignity, on the property in a location not subject to further disturbance if: a) the Native American Heritage Commission is unable to identify the most likely descendent or the most likely descendent failed to make a recommendation within 48 hours after being allowed access to the site; b) the descendent identified fails to make a recommendation; or c) the landowner or his authorized representative rejects the recommendation of the descendent, and the mediation by the Native American Heritage Commission fails to provide measures acceptable to the landowner.

Greenhouse Gas Emissions

<u>Impact</u>: The proposed project exceeds the citywide rate of GHG emissions and, therefore, is not consistent with the City's 2030 GHG reduction goal.

Mitigation Measure:

GHG-1 Prior to issuance of a building permits for the proposed project, the applicant shall prepare a Greenhouse Gas (GHG) Reduction Plan. The GHG Reduction Plan shall demonstrate, with substantial evidence, that GHG emissions will be reduced to the year 2030 service population threshold of significance of 0.64 MT CO2e per year per service population. This would require that the project emissions of 1,960.4 CO2e per year be reduced by 1,678.60 MT CO₂e per year to 281.80 MT CO₂e per year.

The GHG Reduction Plan shall prioritize on-site GHG reduction design features and/or other project specific measures. One such on-site measure that shall be included is to meet the voluntary Tier 2 electric vehicle performance standards for non-residential development in effect at the time a building permit is

issued (currently the 2022 California Green Building Code). For projects with 201 or more parking spaces, 20 percent of the total must be electric vehicle capable spaces, and 25 percent of the electric vehicle capable spaces must include electric vehicle supply equipment.

In addition to one or more of the on-site project design/project specific measures, the applicant may include in the Reduction Plan and take credit for GHG reductions resulting from making direct investments in offsite GHG reduction activities and/or programs in the vicinity. Examples of direct investments include building retrofit programs that pay for cool roofs, solar panels, solar water heaters, smart meters, energy efficient lighting energy efficient windows, and insulation. Other examples include financing programs for installing electric vehicle charging stations, electrifying school buses, and/or planting local urban forests.

The applicant shall retain a qualified air quality/GHG professional to quantify the GHG reductions that would result from implementing the Reduction Plan based on substantial evidence to be included in the Reduction Plan. The GHG reduction measures should be implemented even if their implementation would result in a GHG reduction, but the reduction cannot be reliably quantified. The GHG emissions reduction volume resulting from implementing the Reduction Plan measures may then be subtracted from the required 1,678.60 MT CO2e per year reduction volume in order to reduce or avoid the significant GHG impact.

If the GHG emissions reductions from implementing the GHG Reduction Plan are insufficient to reduce project emissions by a minimum of 1,678.60 MT CO₂e per year or more, the applicant may secure the balance of the required GHG emissions reduction volume by purchasing and retiring voluntary carbon offset credits (not credits created for transactions in California's regulatory Cap and Trade Program). The carbon offset credits shall meet the following performance standards:

- Carbon offset credits shall be issued by a recognized, reputable and accredited registry that mandates the use of established protocols for quantifying and issuing the offset credits. Credits issued based on protocols approved by CARB should be prioritized. Examples of such registries include the Climate Action Reserve, American Carbon Registry, and Vierra.
- In order of priority, the carbon offset credits should be obtained from projects developed in local vicinity/region, the state, national, or international projects. Priority is on offset credits available through registries approved by CARB. Credits from projects developed internationally should not be used unless the applicant demonstrates with substantial evidence that sufficient carbon offsets from projects in vicinity/region, state, or U.S. are unavailable. International offsets must be quantified and issued using established protocols that are recognized in the United States and that are issued by recognized, reputable and accredited registries.
- All carbon offset credits purchased to reduce GHG emissions, must meet the criteria of being real, quantifiable, permanent, verifiable, enforceable, and additional, consistent with the standards set forth in Health and Safety Code section 38562, subdivisions (d)(1) and (d)(2).

Prior to the City issuing a building permit for the proposed project, the applicant shall submit the GHG Reduction Plan for review and approval of the Community Development Director. The Reduction Plan shall demonstrate that GHG emissions from the project will be substantially reduced. If on-site design and off-site program investments do not result in reducing the GHG impact to less than significant, the applicant shall, prior to approval of an occupancy permit, provide documentation in the form of an executed contract or other certification that the balance of emissions reduction required has been obtained through purchase of carbon offset credits, subject to the performance standards listed above.

Hazards and Hazardous Materials

<u>Impact</u>: Construction activities could create a significant hazard to the public or the environment through the release of agricultural chemicals and pesticides from the site soils.

Mitigation Measure:

HAZ-1 Prior to the issuance of a grading permit, the applicant shall prepare a Phase I Environmental Site Assessment to determine the potential for or actual presence of hazardous material conditions, including agricultural chemical residues, in all locations that would be disturbed to construct the project, including off-site improvement locations. The applicant shall report the results of the Phase I Environmental Assessment to the Community Development Director prior to issuance of a grading permit. If potential or actual hazardous materials conditions are identified that require preparation of a Phase II Environmental Site Assessment, the applicant shall be responsible for conducting the assessment and shall submit the assessment to the Community Development Director for review. The applicant shall be responsible for implementing all recommendations and requirements for remediation of hazardous materials conditions identified therein, should such conditions be identified. Hazardous materials removed from the site shall be managed consistent with regulations contained in the California Code of Regulations, Title 22 Division 4.5. Certification that remediation actions have been completed shall be provided to the City of Gonzales Community Development Director prior to issuance of a grading permit.

Noise

Impact: Noise from on-site operations on eastern side of the facility could exceed City noise standards at the eastern facility fence line and potentially impact future adjacent noise sensitive uses.

Mitigation Measure:

N-1. The applicant shall implement one or a combination of measures to reduce noise levels along at the eastern fence line of the facility to City standards. The measure options include, but may not be limited to:

- a. Construct a soundwall along the entire eastern facility fence line to a minimum height of 8.5-feet above the receiver site elevation to reduce noise levels east of the eastern fence line by a minimum of 5 dB. The exact noise level reduction provided by the wall is dependent on the potential location of sensitive receptors within this area, with the respect to the wall. An 8.5-foot sound wall would provide adequate noise attenuation at potential ground level outdoor activity at potential future, adjacent noise sensitive uses. Suitable construction materials include concrete blocks, masonry, or stucco on both sides of a wood or steel stud wall; and/or
- b. Incorporate industrial types of sound attenuating enclosures, sound absorbing materials, or other appropriate localized sound attenuation measures to reduce noise levels at/near the individual processing equipment noise sources. The attenuation measures and their effectiveness shall be selected in consultation with a qualified acoustical consultant to be retained by the applicant; and/or;
- c. Redesign the project site plan to locate noise-producing equipment further from the eastern property line (e.g., along the south side of the facility).

If the applicant chooses to construct a soundwall, plans for the soundwall shall be included on the construction drawings and soundwall height and specifications confirmed by the City of Gonzales Building Department prior to issuance of a building permit. If "at source" noise reduction measures and/or site redesign options are pursued by the applicant, the applicant shall retain a qualified acoustical consultant to evaluate and demonstrate that measures have been selected which are sufficient to meet the City's noise standards at the eastern facility fence line. The measures shall be included in the project plans for review and approval by the Community Development Director prior to issuance of a building permit. If a soundwall is constructed, it shall be completed prior to issuance of a building permit for any future project which places noise sensitive receptors within 350 feet of the eastern facility fence line.

Impact: Noise from on-site operations on the western side of the facility could exceed City noise standards at the northern facility fence line and potentially impact future adjacent noise sensitive uses.

Mitigation Measure:

N-2 The applicant shall either construct a soundwall along the entire northern facility fence line (parcel boundary) or eliminate loading dock activities between 10:00 p.m. and 7:00 a.m. If the soundwall option is selected, it shall be constructed to a minimum height of 8.5-feet above the receiver site elevation to reduce noise levels north of the northern facility fence line by a minimum of 5 dB. The exact noise level reduction provided by the wall is dependent on the potential location of sensitive receptors within this area, with the respect to the wall. An 8.5-foot sound wall would reduce nighttime loading dock noise levels at the northern fence line to below City threshold by providing adequate noise attenuation at ground level outdoor activity areas of potential future, adjacent noise sensitive uses. Suitable construction materials include concrete blocks, masonry, or stucco on both sides of a wood or steel stud wall

If the applicant chooses to construct a soundwall, plans for the soundwall shall be included on the construction drawings and soundwall height and specifications confirmed by the City of Gonzales Building Department prior to issuance of a building permit. If a soundwall is constructed, it shall be completed prior to issuance of a building permit for any future project which places noise sensitive receptors within 300 feet of the northern facility fence line. If the applicant choses to prohibit loading dock activities from 10:00 p.m. and 7:00 a.m., this shall be attached a condition of project approval by the Community Development Director prior to approval of a general plan amendment or a project-specific entitlement if one is required by the City.

Revised September 2011

If applicable, describe any of the project's areas of controversy known to the Lead Agency, including issues raised by agencies and the public.

None known

Provide a list of the responsible or trustee agencies for the project.

Monterey County Local Agency Formation Commission

Monterey County Resource Management Agency

Monterey County Environmental Health Department

California Regional Water Quality Control Board

California Department of Fish and Wildlife

U.S. Environmental Protection Agency

U.S. Army Corps of Engineers