

INITIAL STUDY AND NEGATIVE DECLARATION
VENTURA COUNTY 2022 AIR QUALITY MANAGEMENT PLAN

Project Background Information

- 1. Project Title:**
Ventura County 2022 Air Quality Management Plan
- 2. Lead Agency Name and Address:**
Ventura County Air Pollution Control District
4567 Telephone Rd., 2nd Floor
Ventura, CA 93003
- 3. Contact Person and Phone Number:**
John Henkelman
805-303-3656
- 4. Project Location:**
The project applies to all areas of Ventura County, California.
- 5. Project Sponsor's Name and Address:**
Ventura County Air Pollution Control District
4567 Telephone Rd., 2nd Floor
Ventura, CA 93003

Section A – Project Description

- 1. Name of Applicant:** Ventura County Air Pollution Control District (APCD/District)
- 2. Agent:** Ali Ghasemi, Air Pollution Control Officer
- 3. Project Location and Assessor's Parcel Number:** The project applies to all areas of Ventura County except the offshore islands Anacapa Island and San Nicolas Island.
- 4. General Plan Land Use Designation and Zoning Designation of the Project Site:** The 2022 AQMP will apply throughout Ventura County regardless of land use designation or zoning designation and regardless of local jurisdiction (i.e., it applies to unincorporated Ventura County and all incorporated cities within the County).
- 5. Description of the Environmental Setting:** The project is necessary because Ventura County (mainland and associated state waters portion only) is classified as a serious nonattainment area for the 2015 federal 8-hour ozone National Ambient Air Quality Standard (NAAQS). Ventura County covers the southeastern

portion of the South Central Coast Air Basin (SCCAB). It is bordered by Santa Barbara County to the west (also part of the SCCAB), the San Joaquin Valley Air Basin to the north, the South Coast Air Basin to the east and southeast, and the Pacific Ocean to the south and southwest. Santa Barbara County is designated as “attainment/unclassified” for the 2015 ozone NAAQS. The San Joaquin Air Basin and the South Coast Air Basin both have some of the worst air quality in the United States and are classified as extreme ozone nonattainment areas.

Analysis of air quality trends and meteorological data indicates air quality in Ventura County is heavily impacted by transport of air pollutants from the South Coast Air Basin. In addition, nitrous oxide (NO_x) emissions from international shipping in the Santa Barbara Channel and south of the Channel Islands (including areas considered part of the Santa Barbara County Air Pollution Control District jurisdiction) constitute a significant portion of the NO_x inventory affecting ozone formation in Ventura County. It is unclear if pollutant transport from mainland portions of Santa Barbara County has a significant impact on air quality in Ventura County. Geological barriers and prevailing winds tend to prevent significant transport of air pollutants from the San Joaquin Valley Air Basin to areas in Ventura County with documented ozone exceedances.

6. **Project Description:** The Ventura County 2022 Air Quality Management Plan (2022 AQMP) was prepared to satisfy federal Clean Air Act planning requirements for meeting the 2015 federal 8-hour ozone air quality standard of 70 parts per billion (ppb). The 2016 AQMP was prepared to satisfy the 2008 federal 8-hour ozone standard by 2020. The United States Environmental Protection Agency (EPA) published a [notice of proposed rulemaking](#) on July 14, 2022, determining that Ventura County has attained that standard by its July 20, 2021 attainment date.

The 2022 AQMP presents a combined state and local strategy for attaining the 2015 federal 8-hour ambient air quality standard for ozone, the only federal clean air standard Ventura County does not meet, by August 3, 2027. It was prepared to satisfy federal Clean Air Act planning requirements for areas designated as serious federal 8-hour ozone nonattainment areas, including, but not limited to, updated air quality information, an updated emissions inventory, local and state air pollutant control measures, new emission forecasts and projections, a new federal conformity budget for transportation projects, a reasonable further progress demonstration for precursors of ozone (reactive organic compounds or ROC and nitrogen oxides or NO_x), a new countywide emission carrying capacity, a demonstration that Ventura County will attain the updated federal 8-hour ozone standard, and contingency measures.

The local and state control strategy in the 2022 AQMP is substantially the same as the 2016 AQMP strategy, the District’s last air quality management plan. It retains most, but not all, of the control measures from previous Ventura County AQMPs. The retained control measures were subjected to environmental review as part of the earlier Ventura County AQMPs and are now adopted District rules.

All adopted rules and implemented control measures prior to the preparation of the 2022 AQMP are considered part of the existing environment.

The proposed local control strategy contains four new stationary source control measures. One of the four measures is a proposed revision to an existing District rule and the remaining measures are proposed new rules (see 2022 AQMP Table 3.2, New Stationary Source Control Measures). The emission forecasts for the 2022 AQMP do not reflect emission reductions from these measures. Each new stationary source control measure will undergo separate air quality and CEQA evaluation at a future date during the rule adoption or revision process of that proposed rule.

The local strategy also contains several “further study measures”, most of which would be revisions to existing District rules (see 2022 AQMP Table 3-3, Further Study Control Measures). Further study measures are emission control methods that are not proposed for adoption as District rules at this time due to inconclusive information about their technical feasibility, economic feasibility, or appropriateness for Ventura County. None of the further study measures are proposed for adoption at this time. Each further study measure will undergo separate air quality evaluation at a future date and will not be adopted as a District rule unless found feasible and appropriate for implementation in Ventura County.

The California Air Resources Board (CARB) statewide air quality strategy contains numerous control measures focusing on mobile sources, consumer products, and pesticides. The Ventura County Air Pollution Control Board does not have jurisdiction over statewide control measures which will be implemented statewide regardless of their inclusion in the 2022 AQMP.

7. **List of Responsible and Trustee Agencies:** The California Air Resources Board must adopt the 2022 AQMP as part of the California State Implementation Plan (SIP) for the 2015 8-hour Ozone NAAQS and submit it to the United States EPA. The EPA has final authority to approve the 2022 AQMP as part of the California SIP.
8. **Methodology for Evaluating Cumulative Impacts:** “Cumulative impacts” refer to two or more individual effects which, when considered together, are considerable or which compound or increase other environmental impacts. The individual effects may be changes resulting from a single project or a number of separate projects. The cumulative impact from several projects is the change in the environment which results from the incremental impact of the project when added to other closely related past, present, and reasonably foreseeable probable future projects. Cumulative impacts can result from individually minor but collectively significant projects taking place over a period of time [California Environmental Quality Act (CEQA) Guidelines §15355]. In order to analyze the proposed project’s contribution to cumulative environmental impacts, this Initial Study and Negative Declaration (IS/ND) relies on the projection (or plans) method.

This IS/ND includes an analysis of whether the project will comply with the requirements of a plan, regulation, or program specified by law or adopted by a public agency with jurisdiction over the affected resource, which in itself has been subject to environmental review pursuant to the CEQA Guidelines [§ 15064(h)(3)]. For instance, in order to address the potential cumulative adverse impacts of control measures included in the 2022 AQMP on solid waste handling facilities, District staff evaluated the proposed project in light of the policies of the Ventura County General Plan Goals for Solid Waste Handling (Goal PFS-5, Policies PFS-5.1-5.9). These general plan sections include goals and policies to ensure waste disposal capacity to meet the County's current and projected waste disposal needs and encourage practices that reduce the quantities of waste generated. Since the 2022 AQMP does not interfere with achievement of these goals and policies, the project has no cumulatively significant impact.

The Ventura County Air Quality Assessment Guidelines (AQAG) also define a cumulative air quality impact for a project as a project with emissions of 2 lbs./day or greater of ROC or NO_x that is found to be inconsistent with the most recently adopted AQMP. Inconsistent projects are usually those that cause the existing population to exceed the population forecast contained in the most recently adopted AQMP. Because the project is expected to create a beneficial air quality impact, by reducing ozone precursor emissions over time, and because the project is in itself an AQMP, according to the AQAG, it will not cause a significant cumulative air quality impact.

9. **Previous Environmental Review:** On February 14, 2017, the Ventura County Air Pollution Control District Board adopted the 2016 Ventura County Air Quality Management Plan for the 2008 federal 8-hour ozone NAAQS of 75 ppb and certified an Initial Study/Negative Declaration (IS/ND) for the plan. The IS/ND determined the 2016 plan did not have the potential to cause any significant adverse environmental impacts.

Preparation of this environmental document relied, to the extent possible, on the previous IS/ND, but analyzed potential new impacts pursuant to the current *Ventura County General Plan 2040 Update (2020)*, *Ventura County Initial Study Assessment Guidelines (2011)* and the *Ventura County Air Quality Assessment Guidelines (2003)*.

Section B – Initial Study Checklist and Discussion of Responses¹

Key to Project Impact Degree of Effect:

N – No Impact

LS – Less than Significant Impact

PS-M – Potentially Significant but Mitigable Impact

PS – Potentially Significant Impact

1. Air Quality	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
a) Exceed any of the thresholds set forth in the air quality assessment guidelines as adopted and periodically updated by the Ventura County Air Pollution Control District (VCAPCD), or be inconsistent with the Air Quality Management Plan?		X				X		
b) Be consistent with the applicable General Plan Goals and Policies for Item 1 of the Initial Study Assessment Guidelines?		X				X		

Impact Discussion:

1a) The 2022 Air Quality Management Plan (AQMP or Plan) will supersede the 2016 AQMP. However, it does not rescind or relax any of the control measures in the 2016 AQMP that were included in the attainment demonstration. Therefore, the 2022 AQMP is consistent with the 2016 AQMP. The 2022 AQMP is designed to improve local and regional air quality in Ventura County as required by the federal Clean Air Act and the California Clean Air Act. The Plan consists of a local component implemented by the APCD and a combined state and federal component implemented by the CARB and EPA. It also includes a transportation conformity budget that sets the maximum amount of on-road motor vehicle emissions produced while continuing to demonstrate progress towards attainment of the 2015 federal 8-hr ozone standard. Moreover, the 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would contribute to or cause violations of any air quality standard. The AQMP will not contribute to or cause violations of an air quality standard because its state and local strategies further reduce the county's overall air emissions by adopting stricter emission control rules and regulations, primarily for the smog-producing pollutants reactive organic compounds (ROC) and nitrous oxides (NOx). This document will use 'ROC' throughout

¹ The threshold criteria in this Initial Study are derived from the *Ventura County Initial Study Assessment Guidelines* (April 26, 2011). For additional information on the threshold criteria (e.g., definitions of issues and technical terms, and the methodology for analyzing each impact), please see the *Ventura County Initial Study Assessment Guidelines* here: https://docs.vcrma.org/images/pdf/planning/ceqa/current_ISAG.pdf

the document to be consistent with the AQAG. The AQMP uses ‘ROG’ throughout, consistent with state practice.

Ventura County’s strategy for attaining the 2015 federal 70-ppb ozone standard also relies on CARB’s 2022 State Implementation Plan (SIP), also known as the State SIP Strategy. The 2022 State SIP Strategy includes measures and commitments to reduce emissions from State-regulated sources (mobile sources, consumer products, and pesticides) to support attainment of the 70-ppb standard in all nonattainment areas across California. The 2022 SIP is a comprehensive and far-reaching set of emission reduction programs designed to support and complement local efforts to meet the latest federal clean air standards for ozone and fine particulate matter (PM_{2.5}). At the time this environmental document was written, CARB released its Draft 2022 State SIP Strategy and its Draft State Strategy released for public review on August 11, 2022. The 2022 State SIP Strategy is expected to be adopted by CARB in the fall of 2022. The Draft 2022 State Strategy and supporting documentation is available on CARB’s website at <https://ww2.arb.ca.gov/resources/documents/2022-state-strategy-state-implementation-plan-2022-state-sip-strategy>.

The new local control measures in the 2022 AQMP are proposed revisions to existing District rules and proposed new District rules that District staff has found practicable for Ventura County, such as a new flare minimization rule and oil well degassing operations. The 2022 AQMP also contains local “further study measures”, which are proposals that may help Ventura County achieve the federal and state ozone standards but need additional air quality, feasibility, and environmental scrutiny before District staff can recommend them for adoption as District rules, such as setting lower ROC limits on vapor degreaser solvents and limiting NO_x from commercial food preparation ovens. The further study measures may become District rules only if additional evaluation finds them to be practicable and appropriate for Ventura County.

The project, or Plan, will not contribute to an exceedance of the air pollutant thresholds adopted in the *Ventura County Air Quality Assessment Guidelines*. Although the Plan itself is a planning administrative document and will not directly generate any operational emissions, the District can look at the Plan’s projected emissions increase or decrease for the 2026 horizon, which most closely aligns with the required ozone attainment demonstration date of 2026². By 2026, ROC emissions in the Ventura County portion of the SSCAB are expected to decrease by 0.11 tons per day from the 2018 baseline, or 0.60 lbs./day ROC (Table 4-3, Draft AQMP). NO_x emissions in the Ventura County portion of the SSCAB are also expected to decrease by 4.31 tons/year, or 23.6 lbs./day (Table 4-4, Draft AQMP). Therefore, because the project would cause a net decrease compared to the operational thresholds of 25 lbs./day ROC or NO_x, it will not have a significant impact on regional air quality but rather a net air quality benefit.

² The District must demonstrate attainment of the 70-ppb standard by 2027. That attainment is based on the air quality during the most recent complete ozone season. The 2027 ozone season will not be complete by the 2027 attainment date; therefore, the attainment will be based on the 2026 ozone season. This IS/ND will refer to 2026 as the attainment year throughout the document.

The 2022 AQMP will supersede the 2016 AQMP. However, it does not rescind or relax any of the control measures in the 2016 AQMP that were included in the attainment demonstration. Therefore, the 2022 AQMP is consistent with the 2016 AQMP.

1b. The proposed project is consistent with the applicable General Plan Goals and Policies for Item 1b of the *Ventura County Initial Study Assessment Guidelines*. The applicable General Plan goal from the County of Ventura’s 2040 General Plan is Goal HAZ-10: To promote a high level of air quality in order to protect public health, safety, and welfare, and mitigate any adverse air quality impacts to the maximum extent feasible and Policies HAZ-10.1, -10.4, and -10.6. The AQMP is Ventura County’s plan to further reduce emissions from stationary sources by further tightening standards in its regulatory permitting authority. The Plan also includes mobile emission control strategies from state and local transportation agencies that will reduce ozone precursor emissions even further, such as non-motorized measures like bicycle infrastructure, land use measures (encouraging mixed-use development), and transit measures (reducing VMTs, trips per day, incentivizing electric vehicles). The Plan contains a robust discussion of transportation control measures in Section 3.2, which are consistent with General Plan Goals CTM-1, CTM-2, CTM-4, and LU-11.

Mitigation/Residual Impact(s)

No significant adverse impacts to air quality have been identified, therefore no mitigation measures are necessary.

2a. Water Resources – Groundwater Quantity	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Directly or indirectly decrease, either individually or cumulatively, the net quantity of groundwater in a groundwater basin that is overdrafted or create an overdrafted groundwater basin?	X				X			
2) In groundwater basins that are not overdrafted, or are not in hydrologic continuity with an overdrafted basin, result in net groundwater extraction that will individually or cumulatively cause overdrafted basin(s)?	X				X			

2a. Water Resources – Groundwater Quantity	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
3) In areas where the groundwater basin and/or hydrologic unit condition is not well known or documented and there is evidence of overdraft based upon declining water levels in a well or wells, propose any net increase in groundwater extraction from that groundwater basin and/or hydrologic unit?	X				X			
4) Regardless of items 1-3 above, result in 1.0 acre-feet, or less, of net annual increase in groundwater extraction?	X				X			
5) Be consistent with the applicable General Plan Goals and Policies for Item 2A of the Initial Study Assessment Guidelines?	X				X			

2b. Water Resources - Groundwater Quality	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
1) Individually or cumulatively degrade the quality of groundwater and cause groundwater to exceed groundwater quality objectives set by the Basin Plan?	X				X			
2) Cause the quality of groundwater to fail to meet the groundwater quality objectives set by the Basin Plan?	X				X			
3) Propose the use of groundwater in any capacity and be located within two miles of the boundary of a former or current test site for rocket engines?	X				X			
4) Be consistent with the applicable General Plan Goals and Policies for Item 2B of the Initial Study Assessment Guidelines?	X				X			

2c. Water Resources - Surface Water Quantity	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
1) Increase surface water consumptive use (demand), either individually or cumulatively, in a fully appropriated stream reach as designated by SWRCB or where unappropriated surface water is unavailable?	X				X			
2) Increase surface water consumptive use (demand) including but not limited to diversion or dewatering downstream reaches, either individually or cumulatively, resulting in an adverse impact to one or more of the beneficial uses listed in the Basin Plan?	X				X			
3) Be consistent with the applicable General Plan Goals and Policies for Item 2C of the Initial Study Assessment Guidelines?	X				X			

2d. Water Resources - Surface Water Quality	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
1) Individually or cumulatively degrade the quality of surface water causing it to exceed water quality objectives as contained in Chapter 3 of the three Basin Plans?	X				X			
2) Directly or indirectly cause storm water quality to exceed water quality objectives or standards in the applicable MS4 Permit or any other NPDES Permits?	X				X			
3) Be consistent with the applicable General Plan Goals and Policies for Item 2D of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact groundwater quantity or quality, or surface water quantity or quality. The 2022 AQMP may help protect groundwater quality

by preventing release of potential groundwater contaminants. Additionally, existing state and local regulations pertaining to wastewater discharges, hazardous waste disposal, and fuel storage and transfer will ensure that there are no significant impacts regarding water resources.

Mitigation/Residual Impact(s)

No significant impacts to water resources have been identified, therefore no mitigation measures are necessary.

3a. Mineral Resources – Aggregate	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Be located on or immediately adjacent to land zoned Mineral Resource Protection (MRP) overlay zone, or adjacent to a principal access road for a site that is the subject of an existing aggregate Conditional Use Permit (CUP), and have the potential to hamper or preclude extraction of or access to the aggregate resources?	X				X			
2) Have a cumulative impact on aggregate resources if, when considered with other pending and recently approved projects in the area, the project hampers or precludes extraction or access to identified resources?					X			
3) Be consistent with the applicable General Plan Goals and Policies for Item 3A of the Initial Study Assessment Guidelines?	X				X			

3b. Mineral Resources – Petroleum	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Be located on or immediately adjacent to any known petroleum resource area, or adjacent to a principal access road for a site that is the subject of an existing petroleum CUP, and have the potential to hamper or preclude access to petroleum resources?	X				X			

3b. Mineral Resources – Petroleum	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
2) Be consistent with the applicable General Plan Goals and Policies for Item 3B of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2022 AQMP is not expected to adversely impact mineral resources because it will neither limit access to, nor increase demand, for such materials. There are two proposed local control measures that propose to impose new requirements on APCD-permitted petroleum-related operations (Control Measure Numbers N-608 and R-432). However, the measures are not expected to change the demand or production of petroleum resources nor hamper or preclude access to these resources. The measures would be adopted as prohibitory rules for further emission control of oilfield equipment and would be imposed regardless of what the oil demand is for a given time.

Mitigation/Residual Impact(s)

No significant impacts to mineral resources have been identified, therefore no mitigation measures are necessary.

4a. Biological Resources – Species	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project, directly or indirectly:								
1) Impact one or more plant species by reducing the species’ population, reducing the species’ habitat, fragmenting its habitat, or restricting its reproductive capacity?	X				X			
2) Impact one or more animal species by reducing the species’ population, reducing the species’ habitat, fragmenting its habitat, or restricting its reproductive capacity?	X				X			

4b. Biological Resources – Ecological Communities - Sensitive Plant Communities	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Temporarily or permanently remove sensitive plant communities through construction, grading, clearing, or other activities?	X				X			
2) Result in indirect impacts from project operation at levels that will degrade the health of a sensitive plant community?	X				X			
4c. Biological Resources – Ecological Communities - Waters and Wetlands	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Cause any of the following activities within waters or wetlands: removal of vegetation; grading; obstruction or diversion of water flow; change in velocity, siltation, volume of flow, or runoff rate; placement of fill; placement of structures; construction of a road crossing; placement of culverts or other underground piping; or any disturbance of the substratum?	X				X			
2) Result in disruptions to wetland or riparian plant communities that will isolate or substantially interrupt contiguous habitats, block seed dispersal routes, or increase vulnerability of wetland species to exotic weed invasion or local extirpation?	X				X			
3) Interfere with ongoing maintenance of hydrological conditions in a water or wetland?	X				X			
4) Provide an adequate buffer for protecting the functions and values of existing waters or wetlands?	X				X			

4d. Biological Resources – Ecological Communities - ESHA (Applies to Coastal Zone Only)	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Temporarily or permanently remove ESHA or disturb ESHA buffers through construction, grading, clearing, or other activities and uses (ESHA buffers are within 100 feet of the boundary of ESHA as defined in Section 8172-1 of the Coastal Zoning Ordinance)?	X					X			
2) Result in indirect impacts from project operation at levels that will degrade the health of an ESHA?	X					X			

4e. Biological Resources – Habitat Connectivity	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Remove habitat within a wildlife movement corridor?	X					X			
2) Isolate habitat?	X					X			
3) Construct or create barriers that impede fish and/or wildlife movement, migration or long term connectivity or interfere with wildlife access to foraging habitat, breeding habitat, water sources, or other areas necessary for their reproduction?	X					X			
4) Intimidate fish or wildlife via the introduction of noise, light, development or increased human presence?	X					X			

4f. General Plan Consistency	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
4F. Be consistent with the applicable General Plan Goals and Policies for Item 4 of the Initial Study Assessment Guidelines?	X					X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact biological resources. The 2022 AQMP is expected to benefit wildlife species in Ventura County by improving regional air quality, atmospheric visibility, and overall health.

Mitigation/Residual Impact(s)

No significant impacts to biological resources have been identified, therefore no mitigation measures are necessary.

5a. Agricultural Resources – Soils	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Result in the direct and/or indirect loss of soils designated Prime, Statewide Importance, Unique or Local Importance, beyond the threshold amounts set forth in Section 5a.C of the Initial Study Assessment Guidelines?	X				X			
2) Involve a General Plan amendment that will result in the loss of agricultural soils?	X				X			
3) Be consistent with the applicable General Plan Goals and Policies for Item 5A of the Initial Study Assessment Guidelines?	X				X			

5b. Agricultural Resources - Land Use Incompatibility	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) If not defined as Agriculture or Agricultural Operations in the zoning ordinances, be closer than the threshold distances set forth in Section 5b.C of the Initial Study Assessment Guidelines?	X				X			
2) Be consistent with the applicable General Plan Goals and Policies for Item 5b of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact agricultural resources in the County. The plan contains a proposed control measure for composting facilities based on their annual organic material processing amounts. However, this proposed rule would control air emissions from the windrow compost areas and would not cause a loss of agricultural soils since it does not alter the capacities of compost facilities, but rather, requires applicable facilities to capture their ROC emissions from any existing windrow piles. Additionally, because many agricultural crops are sensitive to air pollution, the 2022 AQMP is expected to benefit agricultural resources in Ventura County by improving regional air quality. Studies on the effects of smog exposure (ground-level ozone created when ROC and NO_x react with sunlight) on fruit trees have shown reductions in fruit yield and visible plant damage. One study showed that productivity of Valencia orange trees can be reduced by 30 percent when exposed to ozone level that frequently occur in Southern California³. The Plan will reduce the overall concentration of ozone precursors from existing levels, thus lowering the negative impact of air pollution in Ventura County to agricultural resources.

Mitigation/Residual Impact(s)

No significant impacts to agricultural resources have been identified, therefore no mitigation measures are necessary.

³ <https://journals.ashs.org/downloadpdf/journals/jashs/115/6/article-p878.pdf>

6. Scenic Resources	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Be located within an area that has a scenic resource that is visible from a public viewing location, and physically alter the scenic resource either individually or cumulatively when combined with recently approved, current, and reasonably foreseeable future projects?	X					X			
b) Be located within an area that has a scenic resource that is visible from a public viewing location, and substantially obstruct, degrade, or obscure the scenic vista, either individually or cumulatively when combined with recently approved, current, and reasonably foreseeable future projects?	X					X			
c) Be consistent with the applicable General Plan Goals and Policies for Item 6 of the Initial Study Assessment Guidelines?	X					X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact scenic resources. The 2022 AQMP is expected to benefit visual resources in Ventura County by reducing regional haze and improving atmospheric visibility.

Mitigation/Residual Impact(s)

No significant impacts to scenic resources have been identified, therefore no mitigation measures are necessary.

7. Paleontological Resources	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) For the area of the property that is disturbed by or during the construction of the proposed project, result in a direct or indirect impact to areas of paleontological significance?	X					X			

7. Paleontological Resources	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
b) Contribute to the progressive loss of exposed rock in Ventura County that can be studied and prospected for fossil remains?	X				X			
c) Be consistent with the applicable General Plan Goals and Policies for Item 7 of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact paleontological resources.

Mitigation/Residual Impact(s)

No significant impacts to paleontological resources have been identified, therefore no mitigation measures are necessary.

8a. Cultural Resources – Archaeological	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project								
1) Demolish or materially alter in an adverse manner those physical characteristics that account for the inclusion of the resource in a local register of historical resources pursuant to Section 5020.1(k) requirements of Section 5024.1(g) of the Public Resources Code?	X				X			
2) Demolish or materially alter in an adverse manner those physical characteristics of an archaeological resource that convey its archaeological significance and that justify its eligibility for inclusion in the California Register of Historical Resources as determined by a lead agency for the purposes of CEQA?	X				X			
3) Be consistent with the applicable General Plan Goals and Policies for Item 8A of the Initial Study Assessment Guidelines?	X				X			

8b. Cultural Resources – Historic	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
1) Demolish or materially alter in an adverse manner those physical characteristics of an historical resource that convey its historical significance and that justify its inclusion in, or eligibility for, inclusion in the California Register of Historical Resources?	X				X			
2) Demolish or materially alter in an adverse manner those physical characteristics that account for its inclusion in a local register of historical resources pursuant to Section 5020.1(k) of the Public Resources Code or its identification in a historical resources survey meeting the requirements of Section 5024.1(g) of the Public Resources Code?	X				X			
3) Demolish or materially alter in an adverse manner those physical characteristics of a historical resource that convey its historical significance and that justify its eligibility for inclusion in the California Register of Historical Resources as determined by a lead agency for purposes of CEQA?	X				X			
4) Demolish, relocate, or alter an historical resource such that the significance of the historical resource will be impaired [Public Resources Code, Sec. 5020(q)]?	X				X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact cultural or historical resources.

Mitigation/Residual Impact(s)

No significant impacts to cultural or historic resources have been identified, therefore no mitigation measures are necessary.

9. Coastal Beaches and Sand Dunes	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Cause a direct or indirect adverse physical change to a coastal beach or sand dune, which is inconsistent with any of the coastal beaches and coastal sand dunes policies of the California Coastal Act, corresponding Coastal Act regulations, Ventura County Coastal Area Plan, or the Ventura County General Plan Goals, Policies and Programs?	X					X			
b) When considered together with one or more recently approved, current, and reasonably foreseeable probable future projects, result in a direct or indirect, adverse physical change to a coastal beach or sand dune?						X			
c) Be consistent with the applicable General Plan Goals and Policies for Item 9 of the Initial Study Assessment Guidelines?	X					X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact coastal beaches or sand dunes.

Mitigation/Residual Impact(s)

No significant impacts to coastal beaches and sand dunes have been identified, therefore no mitigation measures are necessary.

10. Fault Rupture Hazard	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Be at risk with respect to fault rupture in its location within a State of California designated Alquist-Priolo Special Fault Study Zone?	X								
b) Be at risk with respect to fault rupture in its location within a County of Ventura designated Fault Hazard Area?	X								

10. Fault Rupture Hazard	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
c) Be consistent with the applicable General Plan Goals and Policies for Item 10 of the Initial Study Assessment Guidelines?	X					X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would result in seismic hazard impacts.

Mitigation/Residual Impact(s)

No significant impacts to fault rupture hazards have been identified, therefore no mitigation measures are necessary.

11. Ground Shaking Hazard	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Be built in accordance with all applicable requirements of the Ventura County Building Code?	X								
b) Be consistent with the applicable General Plan Goals and Policies for Item 11 of the Initial Study Assessment Guidelines?	X					X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would result in seismic hazard impacts.

Mitigation/Residual Impact(s)

No significant impacts to ground shaking hazards have been identified, therefore no mitigation measures are necessary.

12. Liquefaction Hazards	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Expose people or structures to potential adverse effects, including the risk of loss, injury, or death involving liquefaction because it is located within a Seismic Hazards Zone?	X								
b) Be consistent with the applicable General Plan Goals and Policies for Item 12 of the Initial Study Assessment Guidelines?	X					X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would result in seismic hazard impacts.

Mitigation/Residual Impact(s)

No significant impacts to liquefaction hazards have been identified, therefore no mitigation measures are necessary.

13. Seiche and Tsunami Hazards	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Be located within about 10 to 20 feet of vertical elevation from an enclosed body of water such as a lake or reservoir?	X								
b) Be located in a mapped area of tsunami hazard as shown on the County General Plan maps?	X								
c) Be consistent with the applicable General Plan Goals and Policies for Item 13 of the Initial Study Assessment Guidelines?	X					X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would result in seismic hazard impacts.

Mitigation/Residual Impact(s)

No significant impacts to tsunami Hazards have been identified, therefore no mitigation measures are necessary.

14. Landslide/Mudflow Hazard	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Result in a landslide/mudflow hazard, as determined by the Public Works Agency Certified Engineering Geologist, based on the location of the site or project within, or outside of mapped landslides, potential earthquake induced landslide zones, and geomorphology of hillside terrain?	X								
b) Be consistent with the applicable General Plan Goals and Policies for Item 14 of the Initial Study Assessment Guidelines?	X				X				

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would result in seismic hazard impacts.

Mitigation/Residual Impact(s)

No significant impacts to landslide and mudflow hazards have been identified, therefore no mitigation measures are necessary.

15. Expansive Soils Hazards	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Expose people or structures to potential adverse effects, including the risk of loss, injury, or death involving soil expansion because it is located within a soils expansive hazard zone or where soils with an expansion index greater than 20 are present?	X								
b) Be consistent with the applicable General Plan Goals and Policies for Item 15 of the Initial Study Assessment Guidelines?	X				X				

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would result in expansive soils hazard impacts.

Mitigation/Residual Impact(s)

No significant impacts to expansive soil hazards have been identified, therefore no mitigation measures are necessary.

16. Subsidence Hazard	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Expose people or structures to potential adverse effects, including the risk of loss, injury, or death involving subsidence because it is located within a subsidence hazard zone?	X							
b) Be consistent with the applicable General Plan Goals and Policies for Item 16 of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would result in subsidence hazard impacts.

Mitigation/Residual Impact(s)

No significant impacts to subsidence hazards have been identified, therefore no mitigation measures are necessary.

17a. Hydraulic Hazards – Non-FEMA	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Result in a potential erosion/siltation hazard and flooding hazard pursuant to any of the following documents (individually, collectively, or in combination with one another): <ul style="list-style-type: none"> • 2007 Ventura County Building Code Ordinance No.4369 • Ventura County Land Development Manual • Ventura County Subdivision Ordinance • Ventura County Coastal Zoning Ordinance • Ventura County Non-Coastal Zoning Ordinance • Ventura County Standard Land Development Specifications • Ventura County Road Standards • Ventura County Watershed Protection District Hydrology Manual • County of Ventura Stormwater Quality Ordinance, Ordinance No. 4142 • Ventura County Hillside Erosion Control Ordinance, Ordinance No. 3539 and Ordinance No. 3683 • Ventura County Municipal Storm Water NPDES Permit • State General Construction Permit • State General Industrial Permit • National Pollutant Discharge Elimination System (NPDES)? 	X					X			
2) Be consistent with the applicable General Plan Goals and Policies for Item 17A of the Initial Study Assessment Guidelines?	X					X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would result in hydraulic hazard impacts.

Mitigation/Residual Impact(s)

No significant impacts to non-FEMA hydraulic hazards have been identified, therefore no mitigation measures are necessary.

17b. Hydraulic Hazards – FEMA	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
1) Be located outside of the boundaries of a Special Flood Hazard Area and entirely within a FEMA-determined 'X-Unshaded' flood zone (beyond the 0.2% annual chance floodplain: beyond the 500-year floodplain)?	X				X			
2) Be located outside of the boundaries of a Special Flood Hazard Area and entirely within a FEMA-determined 'X-Shaded' flood zone (within the 0.2% annual chance floodplain: within the 500-year floodplain)?	X				X			
3) Be located, in part or in whole, within the boundaries of a Special Flood Hazard Area (1% annual chance floodplain: 100-year), but located entirely outside of the boundaries of the Regulatory Floodway?	X				X			
4) Be located, in part or in whole, within the boundaries of the Regulatory Floodway, as determined using the 'Effective' and latest available DFIRMs provided by FEMA?	X				X			
5) Be consistent with the applicable General Plan Goals and Policies for Item 17B of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would result in hydraulic hazard impacts. Furthermore, the AQMP is an air quality planning document that includes the entirety of Ventura County and is not considered a project that will have physical changes to the environment, including FEMA zones.

Mitigation/Residual Impact(s)

No significant impacts to FEMA hydraulic hazards have been identified, therefore no mitigation measures are necessary.

18. Fire Hazards	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Be located within High Fire Hazard Areas/Fire Hazard Severity Zones or Hazardous Watershed Fire Areas?	X					X			
b) Be consistent with the applicable General Plan Goals and Policies for Item 18 of the Initial Study Assessment Guidelines?	X					X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would increase the potential for fire hazards. The 2022 AQMP may enhance fire safety by reducing emissions of potentially flammable gases and liquids, such as the flare minimization and well degassing control measures. Additionally, existing state and local regulations pertaining to handling, using, and disposing of hazardous and flammable materials will ensure that any such impacts will not be significant.

Mitigation/Residual Impact(s)

No significant impacts to fire hazards have been identified, therefore no mitigation measures are necessary.

19. Aviation Hazards (Airports)	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Comply with the County's Airport Comprehensive Land Use Plan and pre-established federal criteria set forth in Federal Aviation Regulation Part 77 (Obstruction Standards)?	X					X			
b) Be consistent with the applicable General Plan Goals and Policies for Item 19 of the Initial Study Assessment Guidelines?	X					X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would increase aviation hazards. The 2022 AQMP may enhance aviation safety by improving atmospheric visibility.

Mitigation/Residual Impact(s)

No significant impacts to aviation hazards have been identified, therefore no mitigation measures are necessary.

20a. Hazardous Materials/Waste – Materials	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Utilize hazardous materials in compliance with applicable state and local requirements as set forth in Section 20a of the Initial Study Assessment Guidelines?	X				X			
2) Be consistent with the applicable General Plan Goals and Policies for Item 20a of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would increase or cause hazardous materials or waste. Additionally, existing state and local regulations pertaining to handling, using, and disposing of hazardous and flammable materials will ensure that any such impacts will not be significant.

Mitigation/Residual Impact(s)

No significant impacts to hazardous materials/waste (EHD/Fire) have been identified, therefore no mitigation measures are necessary.

20b. Hazardous Materials/Waste – Waste	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Comply with applicable state and local requirements as set forth in Section 20b of the Initial Study Assessment Guidelines?	X				X			
2) Be consistent with the applicable General Plan Goals and Policies for Item 20b of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would increase or cause hazardous materials or waste. Additionally, existing state and local regulations pertaining to handling, using, and disposing of hazardous and flammable materials will ensure that any such impacts will not be significant.

Mitigation/Residual Impact(s)

No significant impacts to hazardous materials/waste (EHD) have been identified, therefore no mitigation measures are necessary.

21. Noise and Vibration	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Either individually or when combined with other recently approved, pending, and probable future projects, produce noise in excess of the standards for noise in the Ventura County General Plan Goals, Policies and Programs (Section 2.16) or the applicable Area Plan?	X				X			
b) Either individually or when combined with other recently approved, pending, and probable future projects, include construction activities involving blasting, pile-driving, vibratory compaction, demolition, and drilling or excavation which exceed the threshold criteria provided in the Transit Noise and Vibration Impact Assessment (Section 12.2)?	X				X			
c) Result in a transit use located within any of the critical distances of the vibration-sensitive uses listed in Table 1 (Initial Study Assessment Guidelines, Section 21)?	X				X			
d) Generate new heavy vehicle (e.g., semi-truck or bus) trips on uneven roadways located within proximity to sensitive uses that have the potential to either individually or when combined with other recently approved, pending, and probable future projects, exceed the threshold criteria of the Transit Use Thresholds for rubber-tire heavy vehicle uses (Initial Study Assessment Guidelines, Section 21-D, Table 1, Item No. 3)?	X				X			

21. Noise and Vibration	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
e) Involve blasting, pile-driving, vibratory compaction, demolition, drilling, excavation, or other similar types of vibration-generating activities which have the potential to either individually or when combined with other recently approved, pending, and probable future projects, exceed the threshold criteria provided in the Transit Noise and Vibration Impact Assessment [Hanson, Carl E., David A. Towers, and Lance D. Meister. (May 2006) Section 12.2]?	X				X			
f) Be consistent with the applicable General Plan Goals and Policies for Item 21 of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2022 AQMP is an air quality planning document and not considered a project that will involve blasting or other related operations impacting the surrounding noise and vibration environment. Any new individual projects occurring that would be required to comply with our new or amended rules as a result of the updated AQMP will have to undergo a separate environmental review with the lead agency for that specific project and the impacts will be assessed at a later time.

Mitigation/Residual Impact(s)

No significant impacts to noise and vibration caused by the project have been identified, therefore no mitigation measures are necessary.

22. Daytime Glare	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
a) Create a new source of disability glare or discomfort glare for motorists travelling along any road of the County Regional Road Network?	X				X			
b) Be consistent with the applicable General Plan Goals and Policies for Item 22 of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would increase glare.

Mitigation/Residual Impact(s)

No significant impacts to daytime glare have been identified, therefore no mitigation measures are necessary.

23. Public Health	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Result in impacts to public health from environmental factors as set forth in Section 23 of the Initial Study Assessment Guidelines?	X				X			
b) Be consistent with the applicable General Plan Goals and Policies for Item 23 of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would increase the potential for adverse impacts to public health. The 2022 AQMP may enhance public health by improving air quality, which has a direct impact on the public health and well-being of Ventura County residents.

Mitigation/Residual Impact(s)

No significant impacts to public health have been identified, therefore no mitigation measures are necessary.

24. Greenhouse Gases	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Result in environmental impacts from greenhouse gas emissions, either project specifically or cumulatively, as set forth in CEQA Guidelines §§ 15064(h)(3), 15064.4, 15130(b)(1)(B) and -(d), and 15183.5?		X				X		

Impact Discussion:

Greenhouse gases (GHG) are gases that trap heat in the atmosphere, including, but not limited to carbon dioxide (CO₂), methane (CH₄), nitrous oxide (N₂O), hydrofluorocarbons (HFCs), perfluorocarbons (PFCs), and sulfur hexafluoride (SF₆). Water vapor, a gas that also traps heat, is excluded from the list of GHGs because it is short-lived in the atmosphere and its atmospheric concentrations are largely determined by natural processes, such as oceanic evaporation. GHGs are emitted both naturally and anthropogenically (human-caused) sources. Of these GHGs, CO₂ and CH₄ are emitted in the largest amounts from anthropogenic activities, such as the combustion of fossil fuel resources and organic processing and storage operations, respectively.

Neither APCD nor the County have adopted a threshold of significance applicable to greenhouse gas emissions for discretionary projects subject to CEQA. The County of Ventura has, however, routinely applied a 10,000 metric tons carbon dioxide equivalent per year (MTCO₂e/Yr) threshold of significance to industrial projects, in accordance with CEQA Guidelines Section 15064.4(a)(2). APCD has concurred with the County's approach and supports the application of this numeric threshold as stated in the GHG Threshold Report APCD published in 2011 at the request of the APCD Board, which concludes "Unless directed otherwise, District staff will continue to evaluate and develop suitable interim GHG threshold options for Ventura County with preference for GHG threshold consistency with the South Coast AQMD and the SCAG region". The South Coast AQMD at the same time proposed an interim screening threshold of 3,000 MTCO₂e/Yr for commercial/residential projects. Industrial projects or facilities are defined as stationary emission sources that have or are required to have an APCD Permit to Operate. However, because the 2022 AQMP is an air quality planning document and not considered an individual development project, a plan-consistency method is best suited for addressing any climate change impacts the plan will have on the environment using the County of Ventura's recently adopted Climate Action Plan [CEQA Section 15064.4(b)(3)].

Pursuant to the State CEQA Guidelines Section 15064.4(b)(3), in determining the significance of impacts, the lead agency may consider a project's consistency with the State's long-term climate goals or strategies, provided that substantial evidence supports the agency's analysis of how those goals or strategies address the project's incremental contribution to climate change and its conclusion that the project's incremental contribution is not cumulatively considerable. As stated in the EIR for the County's Climate Action Plan (CAP), the GHG reduction targets in the CAP are aligned with the State's 2017 Climate Change Scoping Plan relative to the state's 2015 GHG baseline inventory. The CAP contains GHG reduction targets to comply with state requirements of 40% below 1990 levels by 2030 and 90% below 1990 levels by 2050 in 10-yr intervals up to 2040. CARB is still developing the 2022 Scoping Plan Update which is on track to reduce GHG emissions 40% below 1990 levels by 2030 pursuant to SB32. It is also preferring the scenario to achieve carbon neutrality by 2045, although the final plan draft has yet to be released as of August 2022 and there are more public meetings scheduled that may alter the existing plan and selected preferred scenarios.

The 2022 AQMP is expected to result in a net decrease in GHG emissions. The AQMP includes measures that could increase some greenhouse gas emissions (e.g. potential increased fuel use associated with emission controls for composting operations). However, the 2022 AQMP also includes multiple measures that will tend to increase fuel efficiency by modernizing equipment or promoting the use of electrically powered equipment. Applicable long-term climate goals and strategies include Goal HAZ-10: To promote a high level of air quality in order to protect public health, safety, and welfare, and mitigate any adverse air quality impacts to the maximum extent feasible and Policies HAZ-10.1, -10.4, and -10.6. The AQMP is Ventura County’s plan to further reduce emissions from stationary sources by further tightening standards in its regulatory permitting authority. The Plan also includes mobile emission control strategies from state and local transportation agencies that will reduce ozone emissions even further, such as non-motorized measures like bicycle infrastructure, land use measures (encouraging mixed-use development), and transit measures (reducing VMTs, trips per day, incentivizing electric vehicles). The Plan contains a robust discussion of transportation control measures (TCMs) in Section 3.2, which are consistent with CAP Goals CTM-1, CTM-2, CTM-4, and LU-1, LU-11. TCMs are defined as projects that reduce air pollutants from transportation sources by reducing vehicle use, traffic congestion, or vehicle miles traveled. TCM projects may be voluntary, incentive-based, market-based, or regulatory programs. Projects that use technology to reduce emissions, such as innovations in fuel technologies or low-emission vehicles, are not considered TCMs. Projects to enhance roadway capacity are also not typically TCMs. A list of these measures and their consistency metric to the AQMP are provided in list form below for convenience. District recognizes that other TCMs may be included in the County’s CAP and elsewhere in the General Plan, such as replacing fleet vehicles with electric vehicles, or installing solar or other zero emission power generation on county-owned property; however, the list below are the committed TCMs- that is, the TCMs the AQMP is responsible for and has accounted in its emission forecasts for standard attainment. The CARB State Strategy also contains mobile control measures that the District supports and encourage yet the District has no jurisdictional authority over and cannot claim those as part of our proposed measures for AQMP planning purposes.

COUNTY CAP GOALS AND POLICIES	2022 AQMP CONSISTENCY	Analysis
LU-1: To ensure that the County can accommodate anticipated future growth and development while promoting orderly growth and development that enhances quality of life, maintains a safe and healthful environment, preserves valuable natural resources, and plans for adequate public facilities and services.	Section 3.1.2, New Stationary Source Control Measures; Section 3.2, Transportation Control Measures (TCMs); Section 3.6, Incentive Programs	The sections referenced in the AQMP ensure the county maintains a safe and healthy environment through a combination of incentive programs, such as the Lower-Emission School Bus and FARMER programs, new proposed APCD rules for industrial sources, such as for oil and gas wells and flares, and land-use related TCMs such as smart growth/sustainable communities projects and

		parking management and standards. These would in turn improve the quality of life for all residents by further preserving our natural resources.
LU-11: To promote the development of mixed-use, commercial, and industrial uses in areas that are appropriate for these uses.	Section 3.2, Transportation Control Measures; Table 3-5 Land Use Category.	The TCM category for Land Use encourages mixed-use development by the creation of bike lanes that connect central points of development together and accessibility to shopping centers and interconnectivity via bridges and main arterial roads.
CTM-1: To ensure the design, construction, and maintenance of a safe and efficient roadway system for the movement of persons and goods.	Section 3.2, Transportation Control Measures; Table 3-5 Mobile Categories.	Some of the applicable TCMs include installing automatic vehicle locator system upgrades for real-time bus stop signage.
CTM-2: To facilitate the safe, efficient, and cost-effective movement of all users, including bicyclists, pedestrians, public transportation riders, children, older people, and disabled people, as well as motorists through the provision of an integrated multimodal system.	Section 3.2, Transportation Control Measures; Table 3-5 Mobile Categories.	Some of the applicable TCMs include constructing bike and pedestrian facilities from 101 freeway to Gonzales Rd. and 3.2 miles of Class II bike lanes from Hidden Valley Road to Bridge 231.
CTM-3: To develop an accessible and interconnected bicycle network that addresses resident and visitor needs for commuting, daily activities, and recreation.	Section 3.2, Transportation Control Measures; Table 3-5 Land Use Categories.	Some of the applicable TCMs include construction 4.9 miles of Class II bike lanes on C Street from Vineyard Ave to Channel Islands Blvd. and Class III bike lanes on Guava St/Hemlock Ave. along Hill St.
HAZ-10: To promote a high level of air quality in order to protect public health, safety, and welfare, and mitigate any adverse air quality impacts to the maximum extent feasible.	Section 3, Control Strategy	The proposed measures are intended to protect public health and environment from the adverse effects of air pollution. The plan is APCD's strategy for attaining the federal ambient air quality standard for ozone, a powerful gas that causes detrimental health effects. The air quality would improve as a result of implementing the proposed measures in the AQMP.
HAZ-10.2: The County shall	Section 3.7, Ventura County	The Ventura County Air

<p>prohibit discretionary development that is inconsistent with the most recent adopted Air Quality Management Plan (AQMP), unless the Board of Supervisors adopts a statement of overriding considerations.</p>	<p>Smart Growth Policies and Programs; Table 4-2.</p>	<p>Quality Assessment Guidelines, the District's CEQA Guidelines, contain methodology for addressing consistency with the applicable AQMP at the time a discretionary project is reviewed for environmental impacts. It includes a population analysis using population forecasts contained in the AQMP.</p>
<p>HAZ-10.3: The County shall ensure that discretionary development subject to Ventura County Air Pollution Control District (VCAPCD) permit authority complies with all applicable APCD rules and permit requirements, including the use of Best Available Control Technology (BACT) as determined by the VCAPCD.</p>	<p>Section 3.7, Ventura County Smart Growth Policies and Programs</p>	<p>APCD ensures that discretionary projects that come to the County and cities, when received from Lead Agencies, will be in compliance with any expected APCD rule and permit requirements. These become enforceable by developing conditions of approval to be in compliance prior to project completion.</p>
<p>HAZ-10.4: When the Ventura County Air Pollution Control District (VCAPCD) updates the Air Quality Management Plan, the County shall actively engage continuously and throughout the process.</p>	<p>Not Applicable in Document</p>	<p>The 2022 AQMP itself does not contain policies and procedures to ensure the County is engaged in the AQMP process. However, the County of Ventura is and will be included in all public notices for distribution and public comment, including the Notice of Intent to Adopt a Negative Declaration of the project and public hearing for the adoption of the AQMP via the Air Pollution Control Board.</p>
<p>HAZ-10.6: The County shall continue to work with the Ventura County Air Pollution Control District (VCAPCD) and Ventura County Transportation Commission (VCTC) to develop and implement Transportation Control Measures (TCM) programs consistent with the APCD's Air Quality Management Program (AQMP) to facilitate public transit and alternative transportation modes within the county.</p>	<p>Section 3.2, Transportation Control Measures (TCMs)</p>	<p>Candidate projects are first screened by the District, VCTC, and SCAG staff to determine if they are TCMs as defined by the project categories listed in Table 3-6 and SCAG's FTIP Guidelines. SCAG's Transportation Conformity Working Group, the local agency group responsible for interagency consultation confirms the projects as TCMs and the TCMs are subsequently programmed into the FTIP.</p>

		The interagency consultation process is part of the federal transportation conformity regulation that requires procedures for federal, state, and local air districts and transportation agencies to consult with each other on transportation plans, programs, and projects. Transportation conformity is a regulatory process to help ensure that transportation plans, programs, and projects are consistent with air quality goals of the AQMP. District Rule 221, <i>Transportation Conformity</i> , contains a memorandum of understanding that outlines the interagency consultation process.
HAZ-10.13: Discretionary development projects that will generate construction-related air emissions shall be required by the County to incorporate best management practices (BMPs) to reduce emissions. These BMPs shall include the measures recommended by VCAPCD in its Air Quality Assessment Guidelines or otherwise to the extent applicable to the project.	Section 3.7.5, Ventura County Air Quality Assessment Guidelines	APCD routinely reviews discretionary projects subject to CEQA from the County, cities, and other local jurisdictions. Staff ensure projects are in compliance with the adopted APCD CEQA guidelines, or Air Quality Assessment Guideline, which include BMPs is construction emissions are over a certain level and recommendations that ensure measures are enforceable by way of conditions of approval.
HAZ-10.14: The County shall ensure that discretionary development which will generate fugitive dust emissions during construction activities will, to the extent feasible, incorporate appropriate BMPs to reduce emissions to be less than applicable thresholds.	Section 3.7.5, Ventura County Air Quality Assessment Guidelines	APCD routinely reviews discretionary projects subject to CEQA from the County, cities, and other local jurisdictions. Staff ensure projects are in compliance with the adopted APCD CEQA guidelines, or Air Quality Assessment Guideline, which include BMPs is construction emissions are over a certain level and recommendations that ensure measures are enforceable by way of conditions of approval.
HAZ-10.15: The County shall	Section 3.7.5, Ventura County	APCD routinely reviews

<p>require discretionary development for land uses that include sensitive receptors be located at least 1,000 feet from any road with traffic volumes that exceed 50,000 vehicles per day. New sensitive receptor structures can be located within 1,000 feet from a new or existing road with traffic volumes that exceed 50,000 vehicles per day only if a project applicant first prepares a qualified, site-specific health risk assessment (HRA). The HRA shall be conducted in accordance with guidance from VCAPCD and approved by VCAPCD. If the HRA determines that a nearby sensitive receptor would be exposed to an incremental increase in cancer risk greater than 10 in 1 million, then design measures shall be incorporated to reduce the level of risk exposure to less than 10 in 1 million. No further action shall be required if an HRA demonstrates that the level of cancer risk would be less than 10 in 1 million. Project design features that may be considered in the HRA may include, but are not limited to: installing air intakes furthest away from the heavily traveled transportation corridor; installing air filtration (as part of mechanical ventilation systems or stand-alone air cleaner); using air filtration devices rated MERV-13 or higher; requiring ongoing maintenance plans for building HVAC air filtration systems; limiting window openings and window heights on building sides facing the heavily traveled transportation corridor; or permanently sealing windows so they don't open on the side of the building facing the heavily traveled transportation corridor; and installing vegetative barriers, considering height and cover thickness, to create a natural buffer</p>	<p>Air Quality Assessment Guidelines</p>	<p>discretionary projects subject to CEQA from the County, cities, and other local jurisdictions. Staff ensure projects are in compliance with the adopted APCD CEQA guidelines, or Air Quality Assessment Guidelines, which include BMPs if construction emissions are over a certain level and recommendations that ensure measures are enforceable by way of conditions of approval. APCD is actively involved in reviewing health risk assessments (HRA) from environmental documents sent to the District for review. APCD uses the state land use guidance from the California Air Resources Board for projects sited within 500 feet of a major roadway, such as a freeway, and provides recommendations based on state guidance for conducting HRAs and fully disclosing any potential toxic impacts to nearby sensitive receptors.</p>
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<p>between sensitive receptors and the emissions source. For purposes of this policy, “sensitive receptors” means populations or uses that are more susceptible to the effects of air pollution than the general population such as long-term health care facilities, rehabilitation centers, retirement homes, convalescent homes, residences, schools, childcare centers, and playgrounds.</p>		
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The project will not only cause a net decrease in GHG emissions, as a co-benefit of reducing emissions responsible for the generation of ground-level ozone through local control measures, but it is consistent with the applicable local plan for the reduction or mitigation of greenhouse gas emissions. In addition, the transportation control measures contained in the 2022 AQMP have been reviewed for environmental impacts and CEQA as part of the SCAG 2020 Connect SoCal RTP/SCS and/or the Federal Transportation Improvement Program (FTIP). Any future local control measures in the Plan that will undergo a rule amendment or adopting at APCD will also be subject to its own independent environmental review as part of the public process. Therefore, the proposed project will have a less-than-significant project-specific impact and will not make a cumulatively considerable contribution to a significant cumulative impact, related to greenhouse gas emissions.

Mitigation/Residual Impact(s)

No significant impacts to greenhouse gases have been identified, therefore no mitigation measures are necessary.

25. Community Character	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
<p>a) Either individually or cumulatively when combined with recently approved, current, and reasonably foreseeable probable future projects, introduce physical development that is incompatible with existing land uses, architectural form or style, site design/layout, or density/parcel sizes within the community in which the project site is located?</p>	X				X			

25. Community Character	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
b) Be consistent with the applicable General Plan Goals and Policies for Item 25 of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would cause incompatibility with the architectural form or style, site design/layout, or density/parcel size. In addition, this project is a planning document and not an individual project that would cause physical changes to the environment.

Mitigation/Residual Impact(s)

No significant impacts to community character have been identified, therefore no mitigation measures are necessary.

26. Housing	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
a) Eliminate three or more dwelling units that are affordable to: <ul style="list-style-type: none"> • moderate-income households that are located within the Coastal Zone; and/or, • lower-income households? 	X				X			
b) Involve construction which has an impact on the demand for additional housing due to potential housing demand created by construction workers?	X				X			
c) Result in 30 or more new full-time-equivalent lower-income employees?	X				X			
d) Be consistent with the applicable General Plan Goals and Policies for Item 26 of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would directly cause changes in housing demand and construction impacts. In addition, this project is a planning document and not an individual project that would cause physical changes to the environment.

Mitigation/Residual Impact(s)

No significant impacts to housing have been identified, therefore no mitigation measures are necessary.

27a(1). Transportation & Circulation - Roads and Highways - Level of Service	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Cause existing roads within the Regional Road Network or Local Road Network that are currently functioning at an acceptable LOS to function below an acceptable LOS?	X				X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact transportation or mobility . The 2022 AQMP may improve transportation and mobility in Ventura County by encouraging alternative modes of transportation and reducing single occupant motor vehicle trips and associated air emissions.

Mitigation/Residual Impact(s)

No significant impacts to transportation/circulation have been identified, therefore no mitigation measures are necessary.

27a(2). Transportation & Circulation - Roads and Highways - Safety and Design of Public Roads	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Have an Adverse, Significant Project-Specific or Cumulative Impact to the Safety and Design of Roads or Intersections within the Regional Road Network (RRN) or Local Road Network (LRN)?	X				X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact safety on Ventura County roadways.

Mitigation/Residual Impact(s)

No significant impacts to roadway safety have been identified, therefore no mitigation measures are necessary.

27a(3). Transportation & Circulation - Roads & Highways – Safety & Design of Private Access	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
a) If a private road or private access is proposed, will the design of the private road meet the adopted Private Road Guidelines and access standards of the VCFPD as listed in the Initial Study Assessment Guidelines?	X				X			
b) Will the project be consistent with the applicable General Plan Goals and Policies for Item 27a(3) of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact private roads or private access.

Mitigation/Residual Impact(s)

No significant impacts to private road or private access have been identified, therefore no mitigation measures are necessary.

27a(4). Transportation & Circulation - Roads & Highways - Tactical Access	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
a) Involve a road or access, public or private, that complies with VCFPD adopted Private Road Guidelines?	X				X			
b) Be consistent with the applicable General Plan Goals and Policies for Item 27a(4) of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact tactical access.

Mitigation/Residual Impact(s)

No significant impacts to tactical access have been identified, therefore no mitigation measures are necessary.

27b. Transportation & Circulation - Pedestrian/Bicycle Facilities	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
1) Cause actual or potential barriers to existing or planned pedestrian/bicycle facilities?	X				X			
2) Will the Project have an Adverse, Significant Project-Specific or Cumulative Impact to Pedestrian and Bicycle Facilities within the Regional Road Network (RRN) or Local Road Network (LRN)?	X				X			
3) Be consistent with the applicable General Plan Goals and Policies for Item 27b of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact pedestrian and bicycle facilities. The 2022 AQMP may improve pedestrian/bicycle facilities in Ventura County by encouraging alternative modes of transportation and implementing projects as outlined in the transportation control measure commitments.

Mitigation/Residual Impact(s)

No significant impacts to pedestrian/bicycle facilities have been identified, therefore no mitigation measures are necessary.

27c. Transportation & Circulation - Bus Transit	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Substantially interfere with existing bus transit facilities or routes, or create a substantial increase in demand for additional or new bus transit facilities/services?	X				X			
2) Be consistent with the applicable General Plan Goals and Policies for Item 27c of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact transit use. The 2022 AQMP may improve transit use in Ventura County by encouraging transit facilities and service projects as outlined in the transportation control measure commitments located in Appendix B of the 2022 AQMP.

Mitigation/Residual Impact(s)

No significant impacts to bus transit facilities have been identified, therefore no mitigation measures are necessary.

27d. Transportation & Circulation – Railroads	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Individually or cumulatively, substantially interfere with an existing railroad's facilities or operations?	X				X			
2) Be consistent with the applicable General Plan Goals and Policies for Item 27d of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact railroad facilities or operations.

Mitigation/Residual Impact(s)

No significant impacts to railroad facilities have been identified, therefore no mitigation measures are necessary.

27e. Transportation & Circulation – Airports (Airports)	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Have the potential to generate complaints and concerns regarding interference with airports?	X				X				
2) Be located within the sphere of influence of either County operated airport?	X				X				
3) Be consistent with the applicable General Plan Goals and Policies for Item 27e of the Initial Study Assessment Guidelines?	X				X				

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact airport facilities or operations.

Mitigation/Residual Impact(s)

No significant impacts to airports have been identified, therefore no mitigation measures are necessary.

27f. Transportation & Circulation - Harbor Facilities (Harbors)	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Involve construction or an operation that will increase the demand for commercial boat traffic and/or adjacent commercial boat facilities?	X				X				
2) Be consistent with the applicable General Plan Goals and Policies for Item 27f of the Initial Study Assessment Guidelines?	X				X				

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact harbor facilities or utilization.

Mitigation/Residual Impact(s)

No significant impacts to Port Hueneme’s harbor facilities have been identified, therefore no mitigation measures are necessary.

27g. Transportation & Circulation – Pipelines	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Substantially interfere with, or compromise the integrity or affect the operation of, an existing pipeline?	X				X			
2) Be consistent with the applicable General Plan Goals and Policies for Item 27g of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would interfere with or compromise the integrity of an existing pipeline.

Mitigation/Residual Impact(s)

No significant impacts to pipelines have been identified, therefore no mitigation measures are necessary.

28a. Water Supply – Quality	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Comply with applicable state and local requirements as set forth in Section 28a of the Initial Study Assessment Guidelines?	X				X			
2) Be consistent with the applicable General Plan Goals and Policies for Item 28a of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would increase demand for water or otherwise adversely impact water supplies.

Mitigation/Residual Impact(s)

No significant impacts to water supply quality have been identified, therefore no mitigation measures are necessary.

28b. Water Supply – Quantity	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Have a permanent supply of water?	X				X				
2) Either individually or cumulatively when combined with recently approved, current, and reasonably foreseeable probable future projects, introduce physical development that will adversely affect the water supply - quantity of the hydrologic unit in which the project site is located?	X				X				
3) Be consistent with the applicable General Plan Goals and Policies for Item 28b of the Initial Study Assessment Guidelines?	X				X				

Impact Discussion:

The 2022 AQMP is an air quality planning document and not considered an individual project that will cause physical changes, such as water supply, to the environment. Any new individual projects occurring that would comply with our new or amended rules from the updated AQMP will have to undergo a separate environmental review with the lead agency for that specific project and the impacts will be assessed at a later time. However, at this time, no indirect changes to the water supply are expected from the proposed stationary local control measures.

Mitigation/Residual Impact(s)

No significant impacts to water supply - quantity have been identified, therefore no mitigation measures are necessary.

28c. Water Supply - Fire Flow Requirements	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Meet the required fire flow?	X				X				
2) Be consistent with the applicable General Plan Goals and Policies for Item 28c of the Initial Study Assessment Guidelines?	X				X				

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would increase demand for water or otherwise adversely impact water supplies.

Mitigation/Residual Impact(s)

No significant impacts to fire flow requirements have been identified, therefore no mitigation measures are necessary.

29a. Waste Treatment & Disposal Facilities - Individual Sewage Disposal Systems	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Comply with applicable state and local requirements as set forth in Section 29a of the Initial Study Assessment Guidelines?	X				X				
2) Be consistent with the applicable General Plan Goals and Policies for Item 29a of the Initial Study Assessment Guidelines?	X				X				

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact individual sewage disposal facilities.

Mitigation/Residual Impact(s)

No significant impacts to individual sewage disposal systems have been identified, therefore no mitigation measures are necessary.

29b. Waste Treatment & Disposal Facilities - Sewage Collection/Treatment Facilities	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
1) Comply with applicable state and local requirements as set forth in Section 29b of the Initial Study Assessment Guidelines?	X				X			
2) Be consistent with the applicable General Plan Goals and Policies for Item 29b of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact sewage collection/treatment facilities.

Mitigation/Residual Impact(s)

No significant impacts to sewage collection/treatment facilities have been identified, therefore no mitigation measures are necessary.

29c. Waste Treatment & Disposal Facilities - Solid Waste Management	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
1) Have a direct or indirect adverse effect on a landfill such that the project impairs the landfill's disposal capacity in terms of reducing its useful life to less than 15 years?		X				X		
2) Be consistent with the applicable General Plan Goals and Policies for Item 29c of the Initial Study Assessment Guidelines?		X				X		

Impact Discussion:

The 2022 AQMP includes a proposed local control measure (Rule 74.32 Organic Material Conversion) that will apply to solid waste handling facilities that process or convert organic material (green waste, food waste, biosolids, etc.) into usable products such as compost or mulch. Proposed Rule 74.32 will not contravene any state or local solid waste management law or regulation. It will be designed to complement and maintain consistency with statewide goals of organic material diversion from landfills, such as Senate Bill (SB) 1383 (2016) and SB 32 (2016). Therefore, Rule 74.32 will not impair landfill capacity in Ventura County such that the useful life will be reduced to less than 15 years. In addition, it will be consistent with Ventura County General Plan and Area Plan goals as cited in Item 29c of the Initial Study Assessment Guidelines. Since Rule 74.32

may apply to some solid waste handling facilities, minor impacts on solid waste management could occur due to increased costs to implement air emission controls and administrative requirements. However, the proposed rule would go through a cost-analysis to ensure feasibility of added air pollution controls. Since the potential impacts will not exceed the significance thresholds in the Initial Study Assessment Guidelines, potential impacts are considered less than significant.

Mitigation/Residual Impact(s)

No significant impacts to solid waste management have been identified, therefore no mitigation measures are necessary.

29d. Waste Treatment & Disposal Facilities - Solid Waste Facilities	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
1) Comply with applicable state and local requirements as set forth in Section 29d of the Initial Study Assessment Guidelines?		X				X		
2) Be consistent with the applicable General Plan Goals and Policies for Item 29d of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2022 AQMP includes a proposed regulation (Rule 74.32 Organic Material Conversion) that will apply to solid waste handling facilities that process or convert organic material (green waste, food waste, biosolids, etc.) into usable products such as compost or mulch. Rule 74.32 will not contravene any state or local solid waste management law or regulation. It will be designed to complement and maintain consistency with statewide goals of organic material diversion from landfills. Therefore, Rule 74.32 will not impair landfill capacity in Ventura County such that the useful life will be reduced to less than 15 years. In addition, it will be consistent with Ventura County General Plan and Area Plan goals as cited in Item 29d of the Initial Study Assessment Guidelines. Since Rule 74.32 will apply to solid waste handling facilities, some minor impact could occur due to increased costs to implement air emission controls and administrative requirements. Since the potential impacts will not exceed the significance thresholds in the Initial Study Assessment Guidelines, potential impacts are considered less than significant.

Mitigation/Residual Impact(s)

No significant impacts to solid waste facilities have been identified, therefore no mitigation measures are necessary.

30. Utilities	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
a) Individually or cumulatively cause a disruption or re-routing of an existing utility facility?	X				X			
b) Individually or cumulatively increase demand on a utility that results in expansion of an existing utility facility which has the potential for secondary environmental impacts?	X				X			
c) Be consistent with the applicable General Plan Goals and Policies for Item 30 of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact utilities. According to the Ventura County Initial Study Assessment Guidelines, methodology for establishing utility impacts include determining whether the project will need to extend the existing electrical and natural gas transmission lines to the project site. At this time, the District cannot ascertain how the proposed local control measures would affect existing or future facilities' access to existing energy lines, but it is not likely to cause a direct utility re-routing or new installation/extension.

Mitigation/Residual Impact(s)

No significant impacts to utility facilities have been identified, therefore no mitigation measures are necessary.

31a. Flood Control Facilities/Watercourses - Watershed Protection District	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
1) Either directly or indirectly, impact flood control facilities and watercourses by obstructing, impairing, diverting, impeding, or altering the characteristics of the flow of water, resulting in exposing adjacent property and the community to increased risk for flood hazards?	X				X			

31a. Flood Control Facilities/Watercourses - Watershed Protection District	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
2) Be consistent with the applicable General Plan Goals and Policies for Item 31a of the Initial Study Assessment Guidelines?	X					X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact flood control or drainage facilities.

Mitigation/Residual Impact(s)

No significant impacts to flood hazards have been identified, therefore no mitigation measures are necessary.

31b. Flood Control Facilities/Watercourses - Other Facilities	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Result in the possibility of deposition of sediment and debris materials within existing channels and allied obstruction of flow?	X					X			
2) Impact the capacity of the channel and the potential for overflow during design storm conditions?	X					X			
3) Result in the potential for increased runoff and the effects on Areas of Special Flood Hazard and regulatory channels both on and off site?	X					X			
4) Involve an increase in flow to and from natural and man-made drainage channels and facilities?	X					X			
5) Be consistent with the applicable General Plan Goals and Policies for Item 31b of the Initial Study Assessment Guidelines?	X					X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact flood control or drainage facilities.

Mitigation/Residual Impact(s)

No significant impacts to flood control facilities/watercourses have been identified, therefore no mitigation measures are necessary.

32. Law Enforcement/Emergency Services	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Have the potential to increase demand for law enforcement or emergency services?	X				X				
b) Be consistent with the applicable General Plan Goals and Policies for Item 32 of the Initial Study Assessment Guidelines?	X				X				

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact law enforcement or emergency services.

Mitigation/Residual Impact(s)

No significant impacts to law enforcement/emergency services have been identified, therefore no mitigation measures are necessary.

33a. Fire Protection Services - Distance and Response	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Be located in excess of five miles, measured from the apron of the fire station to the structure or pad of the proposed structure, from a full-time paid fire department?	X				X				
2) Require additional fire stations and personnel, given the estimated response time from the nearest full-time paid fire department to the project site?	X				X				

33a. Fire Protection Services - Distance and Response	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
3) Be consistent with the applicable General Plan Goals and Policies for Item 33a of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact fire protection services. The 2022 AQMP may enhance fire protection by preventing or limiting release of potentially hazardous and flammable materials.

Mitigation/Residual Impact(s)

No significant impacts to fire protection services (distance and response), have been identified, therefore no mitigation measures are necessary.

33b. Fire Protection Services – Personnel, Equipment, and Facilities	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
1) Result in the need for additional personnel?	X				X			
2) Magnitude or the distance from existing facilities indicate that a new facility or additional equipment will be required?	X				X			
3) Be consistent with the applicable General Plan Goals and Policies for Item 33b of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact fire protection services. The 2022 AQMP may enhance fire protection by preventing or limiting release of potentially hazardous and flammable materials.

Mitigation/Residual Impact(s)

No significant impacts to fire protection services (personnel, equipment and facilities), have been identified, therefore no mitigation measures are necessary.

34a. Education – Schools	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Substantially interfere with the operations of an existing school facility?	X				X				
2) Be consistent with the applicable General Plan Goals and Policies for Item 34a of the Initial Study Assessment Guidelines?	X				X				

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact education.

Mitigation/Residual Impact(s)

No significant impacts to schools have been identified, therefore no mitigation measures are necessary.

34b. Education - Public Libraries	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Substantially interfere with the operations of an existing public library facility?	X								
2) Put additional demands on a public library facility which is currently deemed overcrowded?	X								
3) Limit the ability of individuals to access public library facilities by private vehicle or alternative transportation modes?	X								
4) In combination with other approved projects in its vicinity, cause a public library facility to become overcrowded?						X			
5) Be consistent with the applicable General Plan Goals and Policies for Item 34b of the Initial Study Assessment Guidelines?	X					X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact public libraries.

Mitigation/Residual Impact(s)

No significant impacts to public libraries have been identified, therefore no mitigation measures are necessary.

Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Cause an increase in the demand for recreation, parks, and/or trails and corridors?	X				X			
b) Cause a decrease in recreation, parks, and/or trails or corridors when measured against the following standards: <ul style="list-style-type: none"> • <u>Local Parks/Facilities</u> - 5 acres of developable land (less than 15% slope) per 1,000 population; • <u>Regional Parks/Facilities</u> - 5 acres of developable land per 1,000 population; or, • <u>Regional Trails/Corridors</u> - 2.5 miles per 1,000 population? 	X				X			
c) Impede future development of Recreation Parks/Facilities and/or Regional Trails/Corridors?	X				X			
d) Be consistent with the applicable General Plan Goals and Policies for Item 35 of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2022 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact education or educational facilities.

Mitigation/Residual Impact(s)

No significant impacts to recreation facilities have been identified, therefore no mitigation measures are necessary.

Section C – Mandatory Findings of Significance

Based on the information contained within Section B:		
	Yes	No
1. Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, 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
2. Does the project have the potential to achieve short-term, to the disadvantage of long-term, environmental goals? (A short-term impact on the environment is one that occurs in a relatively brief, definitive period of time while long-term impacts will endure well into the future).		X
3. 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 effect of other current projects, and the effect of probable future projects. (Several projects may have relatively small individual impacts on two or more resources, but the total of those impacts on the environment is significant.)		X
4. Does the project have environmental effects that will cause substantial adverse effects on human beings, either directly or indirectly?		X

Findings Discussion:

1. No. The 2022 AQMP is a plan to improve the air quality of the county and will improve the quality of the environment if implemented.
2. No. The 2022 AQMP demonstrates a long-term commitment to improving air quality and reducing the impact of air pollution on the environment. Achieving and maintaining air quality standards will ensure air pollution has a less than significant adverse impact on the health of the human population and the environment in perpetuity.
3. No. As stated in Section B, the proposed project does not have the potential to create a cumulatively considerable contribution to a significant cumulative impact.
4. No environmental effects have been identified which would cause substantial adverse effects, either directly or indirectly on human beings.

Section D – Determination of Environmental Document

Based on this initial evaluation:

[X]	I find the proposed project could not have a significant effect on the environment, and a Negative Declaration should be prepared.
[]	I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because the mitigation measure(s) described in Section B of the Initial Study will be applied to the project. A Mitigated Negative Declaration should be prepared.
[]	I find the proposed project, individually and/or cumulatively, MAY have a significant effect on the environment and an Environmental Impact Report (EIR) is required.*
[]	I find that the proposed project MAY have a “potentially significant impact” or “potentially significant unless mitigated” impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An Environmental Impact Report is required, but it must analyze only the effects that remain to be addressed.*
[]	I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or Negative Declaration pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or Negative Declaration, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

Ali Reza Ghasemi

ALI REZA GHASEMI
Air Pollution Control Officer

8/30/2022
Date

References:

Ventura County Air Pollution Control District, Air Quality Assessment Guidelines, October, 2003

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Environmental Impact Report for the Ventura County General Plan Update, 2020, State Clearinghouse No. 2019011026

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California Air Resources Board, State Strategy for California's 2022 State Implementation Plan, Draft Released August 11, 2022

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