



County of Fresno

DEPARTMENT OF PUBLIC WORKS AND PLANNING
STEVE E WHITE, DIRECTOR

INITIAL STUDY ENVIRONMENTAL CHECKLIST FORM

1. Project title:

Initial Study Application No. 8312 and Amendment Application No. 3851

2. Lead agency name and address:

*Fresno County Department of Public Works and Planning
Development Services Division
2220 Tulare Street, 6th Floor, Fresno, CA 93721-2104*

3. Contact person and phone number:

Elliot Racusin, (559) 600-4245

4. Project location:

The subject parcel is located on the southeast corner of E. Herndon Ave. and N. Highland Ave., approximately 0.8-miles north of the city limits of the City of Clovis. (APN: 308-280-63) (9045 E Herndon Ave.) (Sup. Dist.: 5).

5. Project Applicant's name and address:

*Steve Bains
P.O. Box 2295
Fresno, CA 93729*

6. General Plan designation:

Rural Residential in the Fresno County General Plan

7. Zoning:

AL-20 (Limited Agricultural, 20-acre minimum parcel size)

8. Description of project: (Describe the whole action involved, including, but not limited to, later phases of the project, and any secondary, support, or off-site features necessary for its implementation. Attach additional sheets if necessary.)

Rezone the subject 16.89-acre parcel from the AL-20 (Limited Agricultural, 20-acre minimum parcel size) to the R-R (Rural Residential, two-acre minimum parcel size) Zone District, and allow a mapping procedure to create five parcels meeting the minimum parcel size of two acres.

9. Surrounding land uses and setting: Briefly describe the project's surroundings:

The subject property is in an area of mixed agricultural and residential land uses. Surrounding the subject property are AE-20 and R-R zoned parcels.

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" as indicated by the checklist on the following pages.

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

DETERMINATION OF REQUIRED ENVIRONMENTAL DOCUMENT:

On the basis of this initial evaluation:

- I find that the proposed project **COULD NOT** have a significant effect on the environment. **A NEGATIVE DECLARATION WILL BE PREPARED.**
- I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because the Mitigation Measures described on the attached sheet have been added to the project. **A MITIGATED NEGATIVE DECLARATION WILL BE PREPARED.**
- I find the proposed project **MAY** have a significant effect on the environment, and an **ENVIRONMENTAL IMPACT REPORT** is required
- I find that as a result of the proposed project, no new effects could occur, or new Mitigation Measures would be required that have not been addressed within the scope of a previous Environmental Impact Report.

PERFORMED BY:

REVIEWED BY:

Elliot Racusin
Elliot Racusin, Planner

Dave Randall
Dave Randall, Senior Planner

Date: 12/27/22

Date: 12/01/22

ER:
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**INITIAL STUDY
ENVIRONMENTAL CHECKLIST FORM
(Initial Study Application No. 8312 and
Amendment Application No. 3851)**

The following checklist is used to determine if the proposed project could potentially have a significant effect on the environment. Explanations and information regarding each question follow the checklist.

1 = No Impact

2 = Less Than Significant Impact

3 = Less Than Significant Impact with Mitigation Incorporated

4 = Potentially Significant Impact

I. AESTHETICS

Would the project:

- 2 a) Have a substantial adverse effect on a scenic vista?
- 2 b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?
- 2 c) Substantially degrade the existing visual character or quality of the site and its surroundings?
- 3 d) Create a new source of substantial light or glare that would adversely affect day or nighttime views in the area?

II. AGRICULTURAL AND FORESTRY RESOURCES

Would the project:

- 2 a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance, as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?
- 2 b) Conflict with existing zoning for agricultural use, or a Williamson Act Contract?
- 2 c) Conflict with existing zoning for forest land, timberland or timberland zoned Timberland Production?
- 2 d) Result in the loss of forest land or conversion of forest land to non-forest use?
- 2 e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland to non-agricultural use or conversion of forest land to non-forest use?

III. AIR QUALITY

Would the project:

- 2 a) Conflict with or obstruct implementation of the applicable Air Quality Plan?
- 2 b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?
- 2 c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under applicable Federal or State ambient air quality standards (including releasing emissions which exceed quantitative thresholds for ozone precursors)?
- 2 d) Expose sensitive receptors to substantial pollutant concentrations?
- 2 e) Create objectionable odors affecting a substantial number of people?

IV. BIOLOGICAL RESOURCES

Would the project:

- 2 a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special-status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?
- 2 b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?
- 2 c) Have a substantial adverse effect on federally-protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?
- 2 d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?
- 2 e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?
- 2 f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state Habitat Conservation Plan?

V. CULTURAL RESOURCES

Would the project:

- 3 a) Cause a substantial adverse change in the significance of a historical resource as defined in Public Resources Code Section 15064.5?
- 3 b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to Public Resources Code Section 15064.5?
- 3 c) Directly or indirectly destroy a unique paleontological resource or site, or unique geologic feature?
- 3 d) Disturb any human remains, including those interred outside of formal cemeteries?

VI. GEOLOGY AND SOILS

Would the project:

- a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:
 - 1 i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault?
 - 1 ii) Strong seismic ground shaking?
 - 1 iii) Seismic-related ground failure, including liquefaction?
 - 1 iv) Landslides?
- 2 b) Result in substantial soil erosion or loss of topsoil?
- 1 c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse?
- 1 d) Be located on expansive soil as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?

- 3 e) Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?

VII. GREENHOUSE GAS EMISSIONS

Would the project:

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

VIII. HAZARDS AND HAZARDOUS MATERIALS

Would the project:

- 1 a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?
- 1 b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?
- 1 c) Create hazardous emissions or utilize hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?
- 1 d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?
- 1 e) Result in a safety hazard for people residing or working in the project area for a project located within an Airport Land Use Plan or, where such a Plan has not been adopted, within two miles of a public airport or public use airport?
- 1 f) Result in a safety hazard for people residing or working in the project area for a project within the vicinity of a private airstrip?
- 1 g) Impair implementation of or physically interfere with an adopted Emergency Response Plan or Emergency Evacuation Plan?
- 1 h) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?

IX. HYDROLOGY AND WATER QUALITY

Would the project:

- 3 a) Violate any water quality standards or waste discharge requirements?
- 2 b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?
- 2 c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on or off site?
- 2 d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on or off site?
- 2 e) Create or contribute runoff water which would exceed the capacity of existing or planned storm water drainage

systems or provide substantial additional sources of polluted runoff?

- 1 f) Otherwise substantially degrade water quality?
- 2 g) Place housing within a 100-year flood hazard area as mapped on a Federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?
- 2 h) Place within a 100-year flood hazard area structures which would impede or redirect flood flows?
- 1 i) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?
- 1 j) Cause inundation by seiche, tsunami, or mudflow?

X. LAND USE AND PLANNING

Would the project:

- 1 a) Physically divide an established community?
- 2 b) Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to, the General Plan, Specific Plan, local coastal program, or Zoning Ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?
- 1 c) Conflict with any applicable Habitat Conservation Plan or Natural Community Conservation Plan?

XI. MINERAL RESOURCES

Would the project:

- 1 a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?
- 1 b) Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local General Plan, Specific Plan or other land use plan?

XII. NOISE

Would the project:

- 2 a) Expose persons to or generate noise levels in excess of standards established in the local General Plan or Noise Ordinance, or applicable standards of other agencies?
- 2 b) Expose persons to or generate excessive ground-borne vibration or ground-borne noise levels?
- 2 c) Create a substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?
- 2 d) Create a substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?
- 1 e) Expose people residing or working in the project area to excessive noise levels, for a project located within an Airport Land Use Plan or, where such a Plan has not been adopted, within two miles of a public airport or public use airport?
- 1 f) Expose people residing or working in the project area to excessive noise levels, for a project within the vicinity of a private airstrip?

XIII. POPULATION AND HOUSING

Would the project:

- 2 a) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?
- 2 b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?
- 2 c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?

XIV. PUBLIC SERVICES

Would the project:

Result in substantial adverse physical impacts associated with the provision of new or physically-altered governmental facilities, or the need for new or physically-altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:

- 2 a) Fire protection?
- 1 b) Police protection?
- 1 c) Schools?
- 1 d) Parks?
- 1 e) Other public facilities?

XV. RECREATION

Would the project:

- 1 a) Increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?
- 1 b) Include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?

XVI. TRANSPORTATION / TRAFFIC

Would the project:

- 2 a) Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including, but not limited to, intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?
- 2 b) Conflict with an applicable Congestion Management Program including, but not limited to, level of service standards and travel demand measures, or other standards established by the County congestion management agency for designated roads or highways?
- 1 c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location, which results in substantial safety risks?
- 2 d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?
- 2 e) Result in inadequate emergency access?
- 1 f) Conflict with adopted policies, plans or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?

Documents Referenced:

This Initial Study is referenced by the documents listed below. These documents are available for public review at the County of Fresno, Department of Public Works and Planning, Development Services Division, 2220 Tulare Street, Suite A, Fresno, California (corner of M & Tulare Streets).

Fresno County General Plan, Policy Document and Final EIR
 Fresno County Zoning Ordinance
 Important Farmland 2010 Map, State Department of Conservation

ER:

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XVII. UTILITIES AND SERVICE SYSTEMS

Would the project:

- 3 a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?
- 3 b) Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?
- 2 c) Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?
- 2 d) Have sufficient water supplies available to service the project from existing entitlements and resources, or are new or expanded entitlements needed?
- 3 e) Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?
- 1 f) Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?
- 1 g) Comply with federal, state, and local statutes and regulations related to solid waste?

XVIII. MANDATORY FINDINGS OF SIGNIFICANCE

Would the project:

- 3 a) Have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?
- 1 b) Have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects.)
- 1 c) Have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?