# Local Agency Formation Commission OF KINGS COUNTY

CITY MEMBERS Lois Wynne, Vice Chair Harlin Casida Sid Palmerin, Alternate COUNTY MEMBERS
Joe Neves, Chair
Doug Verboon
Richard Valle, Alternate

PUBLIC MEMBERS
Paul Thompson
Vacant, Alternate

Greg Gatzka, Executive Officer, (559) 852-2682

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Community Development Agency at (559) 852- 2680 by 4:00 p.m. on the Monday prior to this meeting.

Agenda backup information and any public records provided to the Commission after the posting of the agenda for this meeting will be available for public review at the Kings County Community Development Agency, 1400 W. Lacey Blvd., Hanford, CA 93230.

# **AGENDA**

# REGULAR MEETING DATE AND TIME: Wednesday, November 30, 2016 at 3:00 P.M.

The Local Agency Formation Commission of Kings County Regular Meetings are held in the Board of Supervisors Chambers in the Administration Building (Bldg. No. 1) of the Kings County Government Center located at 1400 West Lacey Blvd., Hanford, CA.

# I. CALL MEETING TO ORDER – Chairman

# A. Unscheduled Appearances:

Any person may address the Commission on any subject matter within the jurisdiction or responsibility of the Commission at the beginning of the meeting; or may elect to address the Commission on any agenda item at the time the item is called by the Chair, but before the matter is acted upon by the Commission. Unscheduled comments will be limited to five minutes.

B. Approval of September 28, 2016 Minutes (Voice Vote)

# II. OLD BUSINESS

- a) LAFCO Case No. 16-01, Hanford Reorganization No. 151
  - a. Executive Officer's Report
  - b. Consideration of LAFCO Resolution 16-01

# **III. NEW BUSINESS**

None

# IV. LEGISLATION

None

# V. MISCELLANEOUS

- A. Correspondence -
- B. Items from the Commission -
- C. Staff Comments -

# VII. ADJOURNMENT

A. Next Scheduled Meeting – Regular Meeting Date January 24, 2017 at 3:00 p.m.

# LOCAL AGENCY FORMATION COMMISSION MINUTES

CITY MEMBERS Lois Wynne – Vice Chair Harlin Casida Sid Palmerin - Alternate

COUNTY MEMBERS
Joe Neves – Chair
Doug Verboon
Richard Valle - Alternate

PUBLIC MEMBERS
Paul Thompson
Vacant - Alternate

**CALL TO ORDER:** A regular meeting of the Local Agency Formation Commission of Kings County was called to order by the Chairman, Joe Neves, at 3:00 p.m., on September 28, 2016 in the Board of Supervisors Chambers of the Kings County Government Center, located at 1400 W. Lacey Blvd., in Hanford, California.

**COMMISSIONERS PRESENT:** 

Joe Neves, Doug Verboon, Paul Thompson, Harlin

Casida, Lois Wynne

**COMMISSIONERS ABSENT:** 

STAFF PRESENT:

Greg Gatzka – Executive Officer, Chuck Kinney – Assistant Executive Officer, Erik Kaeding – County

Counsel, Terri Yarbrough – Clerk

VISITORS PRESENT:

Darlene Mata, Julie Semas, Paul Van Loon, Alex

Dwiggens, John Zumwalt

**UNSCHEDULED APPEARANCES: None** 

## **APPROVAL OF MINUTES:**

A motion was made and seconded (Verboon/Wynne) to approve the minutes of the August 24, 2016 meeting. Motion carried unanimously.

## **OLD BUSINESS:**

# LAFCO Case No. 16-01, Hanford Reorganization No. 151

Mr. Kinney summarized the progress made to resolve the issue between the Pioneer School District and the City of Hanford. He stated that the School District and the City met last week but had not resolved the situation at that time. Mr. Kaeding reported that it was his understanding that the parties have been having conversations and he recommended allowing the two parties time to continue there conversations. Mr. Kaeding provided clarification why this issue is a LAFCO issue. Mr. Kaeding reported that in reviewing the Cities Municipal Code dealing with water service there are two sections referring to reimbursement. One section refers to refunds other than oversizing which limits the refund to a ten year time frame. Another section refers to oversizing and does not mention any ten year term.

Mr. Paul VanLoon, superintendent of Pioneer Elementary School District, stated that the School District and the City had met but it was determined that additional information was needed and was requesting another 30 days. Ms. Darlene Mata, representing the City of Hanford, stated that 30 days would not be enough time because any agreement would have to go before the City Counsel. Mr. John Zumwalt, currently representing the property owner, asked that a date be set to review rather than leave it open-ended.

A motion was made and seconded (Verboon/Wynne) to hold a special meeting on November 30, 2016 and continue the discussions regarding Hanford Reorganization No. 151. Motion carried unanimously.

# **NEW BUSINESS**

None

# **LEGISLATION**

None

# **MISCELLANEOUS**

- A. Correspondence None
- B. Items from the Commission None
- C. Staff Comments None

**ADJOURNMENT** – With no further business before the Commission, the meeting was adjourned at 3:49 p.m.

A. A meeting is scheduled for November 30, 2016 at 3:00 p.m to combine the November and December meeting and cancel the October meeting.

Respectfully submitted,

LOCAL AGENCY FORMATION COMMISSION OF KINGS COUNTY

Gregory R. Gatzka, Executive Officer

h:\lafco\commission meetings\minutes\2016\9-28-16 lafco minutes.doc

# Local Agency Formation Commission OF KINGS COUNTY

MAILING ADDRESS: 1400 W. LACEY BLVD. BLDG 6, HANFORD, CA 93230 (559) 582-3211, EXT. 2670, FAX: (559) 584-8989

# STAFF REPORT November 30, 2016

## **EXECUTIVE OFFICER'S REPORT**

LAFCO CASE NO. 16-01 HANFORD REORGANIZATION NO. 151

## I. BRIEF OVERVIEW OF PROPOSAL:

On August 24, 2016 the Kings LAFCO Commission continued and closed a public hearing to consider LAFCO Case No. 16-01 (Hanford Reorganization No. 151) which proposes to annex one area with a total of 51.58 acres to the City of Hanford, and detachment of the same from the Kings River Conservation District and Excelsior-Kings River Resource Conservation District. The proposed area is comprised of 51.58 acres and includes two parcels. The site is located at the northeast corner of Stagecoach Drive and 13<sup>th</sup> Avenue. This territory is adjacent to the City of Hanford and is within the City's Primary Sphere of Influence as adopted by LAFCO and effective January 1, 2008. See Exhibit "A" for a location map of the project site. At the August LAFCO meeting the Commission approved a motion to allow the City of Hanford and the Pioneer Elementary School District additional time, until the next scheduled LAFCO meeting, to develop a solution which addresses the School Districts request for reimbursement of oversized improvements which were installed when the school was built. On September 28, 2016 the Kings LAFCO Commission approved a motion to continue this item until a meeting on November 30, 2016, to allow the City of Hanford and the Pioneer Elementary School District additional time to develop a solution which addresses the School Districts request for reimbursement.

#### II. EXECUTIVE OFFICERS RECOMMENDATION

The Executive Officer recommends that that LAFCO Commission review any agreement between the City of Hanford and Pioneer Union Elementary School District for reimbursement of oversized infrastructure improvements, and consider whether to impose a condition of annexation pursuant to GC 56886(c),(v). The LAFCO Commission may consider any of the following actions:

- 1. Deny the project.
- 2. Approve the project.

- 3. Approve the project with a condition that addresses unresolved inter-agency infrastructure reimbursement between the City of Hanford and Pioneer Union Elementary School District.
- 4. Approve the Project with any other condition determined by the Commission to be necessary to ensure orderly growth, efficient provision of municipal services, and fiscal fairness in the division of revenues between agencies in connection with a change in organization.

If the LAFCO Commission considers approving LAFCO Case No. 16-01 "Hanford Reorganization No. 151," the Executive Officer recommends that the Commission waive the protest proceedings since no opposition has been presented by either landowners or registered voters, and consider adopting LAFCO Resolution No. 16-01 as presented or amended with condition(s).

#### III. ANALYSIS OF PROPOSAL:

# A. Discussion of Proposal

A City of Hanford application for annexation of territory was received on April 21, 2016, and the application was certified complete on May 16, 2016. The purpose of the action is to annex one area containing two parcels totaling 51.58 acres into the City of Hanford. All two properties are privately owned and the city is the project proponent.

The area represents two parcels located on the northeast corner of 13<sup>th</sup> Avenue and Stagecoach Drive. Under the Kings County General Plan, the project area is designated as Limited Agriculture. The site is zoned AL-10 – Limited Agriculture. City Pre-Zoning is addressed in the City of Hanford Ordinance No. 16-02, attached as Exhibit "B."

# B. Factors required by Government Code Section 56668:

1.

Project Site

Population: 4

**Population Density:** 0.07 residents per acre

Land Area:51.58 acresLand Use:AgricultureAssessed Value of Annexation Area:\$852,601Per Capita Assessed Valuation:\$213,150Topography:Flat land

**Natural Boundaries:** 13<sup>th</sup> Ave, Stagecoach Drive.

Drainage Basins: None

**Proximity to other populated areas:** Within planned growth direction of

the City of Hanford

Likelihood of growth in area: Yes – Single Family Residences

Detachment: Kings River Conservation District,

and Excelsior-Kings River

Conservation District.

2. Need for organized community services; the present cost and adequacy of governmental services and controls in the area; probable future needs for those services and controls; probable effect of the proposed incorporation, formation, annexation, or exclusion and of alternative courses of action on the cost and adequacy of services and controls in the area and adjacent areas.

The Hanford General Plan designates the area as Very Low Density and Low Density land uses. The area is comprised of a single family residence located at 8751 13<sup>th</sup> Avenue and agricultural fields which surround the residence to the north and east. Future development that may occur on the project area will result in a need for municipal services. The City of Hanford is the most logical provider of urban type services within the Hanford Fringe Area, and annexation is required for the City to provide services. The City of Hanford maintains standard rates for residential water and sewer services and connection fees throughout the City and sufficient capacity has been identified to exist to serve the annexed territory. Any additional development based upon the current General Plan on this property would be reviewed according to the City of Hanford Water System Master Plan in addition to the preparation of the required CEQA study.

3. The effect of the proposed action and of alternative actions, on adjacent areas, on mutual social and economic interests, and on the local governmental structure of the county.

The proposal will result in minimal reduction in property taxes to the County, and have minimal impact on County government. The County will lose tax revenue (\$919), but will no longer be primarily responsible for road maintenance, police, and fire protection on the eastern side of 13<sup>th</sup> Avenue which borders the project area. The property is adjacent to the City, and City services can be provided to the area.

4. The conformity of both the proposal and its anticipated effects with both the adopted commission policies on providing planned, orderly, efficient patterns of urban development, and the policies and priorities set forth in Section 56377.

The proposed annexation is a planned and orderly extension of the City of Hanford. The 2002 Hanford General Plan as originally adopted planned this area for very low and low density residential uses. Therefore, the impact of this proposal upon patterns of urban development will occur as outlined in the City's General Plan. Since the City currently borders the project area along the southern and eastern borders, this territory would keep extension of services in line with the orderly development of the City. This proposal is in keeping with the intent of LAFCO as detailed in Section 56301, and is reflected in the Policies and Procedures manual for LAFCO of Kings County whereby it encourages the orderly formation of local governmental agencies.

All future development within the proposed annexation territory will require City services such as water, sewer, and storm drainage and a connection to these services can efficiently be added as development occurs and connects.

# 5. The effect of the proposal on maintaining the physical and economic integrity of agricultural lands, as defined by Section 56016.

The annexation territory is planned for Very Low and Low Density Residential uses under the City's General Plan. The City of Hanford is primarily surrounded by prime agricultural land and farming is currently practiced along most of the City's existing edges. These properties, however, are within the planned growth pattern of the City and are within the adopted 2008 Primary Sphere of Influence for the City. All of this territory is planned for residential uses in the City's 2002 General Plan.

Neither of the two parcels are under a Williamson Act Contract and the subject land is bordered by the City on the south and east sides.

The City has planned for future growth to occur as outlined in their 2002 Hanford General Plan. As the City expands, impacts to prime agricultural land are considered unavoidable, and the 2002 Hanford General Plan Program EIR addresses this issue along with an adopted statement of overriding consideration. The City's General Plan recognizes the importance of prime agricultural land and the growth impacts to this valuable local and regional resource. To reduce land use impacts along the City's planned urban fringes, the General Plan incorporates transitioning buffers of less intensive urban uses along their planned agriculture/urban interface.

6. The definiteness and certainty of the boundaries of the territory, the nonconformance of proposed boundaries with lines of assessment or ownership, the creation of islands or corridors of unincorporated territory, and other similar matters affecting the proposed boundaries.

The boundaries are definite and certain (See Exhibit "A" of the Resolution). No islands or substantially surrounded areas will be created as a result of this annexation.

# 7. A regional transportation plan adopted pursuant to Section 65080.

The 2016 Kings County Regional Transportation Plan was adopted on February 24, 2016 pursuant to Section 65080 of the California Government Code.

# 8. Consistency with city or county general and specific plans.

The annexation is consistent with the City of Hanford's General Plan

Current Zoning: AL-10

City Prezoning: R-1-6, R-1-12

County General Plan Designation: Limited Agriculture.

City General Plan Designation: Very Low and Low Density Residential.

# 9. The sphere of influence of any local agency which may be applicable to the proposal being reviewed.

This annexation is within the Primary Sphere of Influence of the City of Hanford as adopted by LAFCO and effective January 1, 2008. It is also within the boundaries of both the Kings River Conservation District and the Excelsior-Kings River Resource Conservation District. These districts' policies are to detach the area proposed for annexation to a city.

# 10. The comments of any affected local agency or other public agency.

No written comments have been received by the Executive Officer as of July 1, 2016.

# 11. The ability of the newly formed or receiving entity to provide the services which are the subject of the application to the area, including the sufficiency of revenues for those services following the proposed boundary change.

The City indicates that services such as water, sewer, storm drainage, fire and police can all be provided to the annexation territory. The city already maintains a 8 inch water service line within Stagecoach Drive. The City has indicated that a 12 inch line could be extended into the annexation area from Mustang Drive. Existing development will be required to connect to the water system if their well fails and a water line is available within 800 feet of the property. At the time of any other future development of the annexed area, water service will be reviewed according to the City's Urban Water Management Plan. New development of the annexed area will be subject to water impact fees.

Sanitary sewer service can be provided to the project site in conformance with the city requirements. The City maintains an existing 8 inch line in Stagecoach Drive, Mustang Drive and Berkshire Lane. The developer is required to pay for sanitary sewer as development occurs. Funding for the ongoing maintenance of the system is provided from monthly user charges. Existing development will be required to connect to the sanitary sewer system if the septic system fails and

sanitary sewer is available within 100 feet of the property. At the time of any future development of the annexed area, sanitary sewer service would be reviewed according to the City's Sanitary Sewer Master Plan.

There is an 18-inch and 24-inch diameter storm drainage line along Stagecoach Drive, a 36-inch and 48 inch diameter storm drainage line along Mustang Drive, and a 60-inch diameter storm drainage line along Berkshire Lane, which will be extended into the annexation area as development occurs. New development will be required to connect when development occurs. At the time of development of the annexed area, storm drainage systems would be reviewed according to the City's Storm Drainage Plan. New development of the annexed area will be subject to storm water impact fees.

The annexation is along a portion of 13<sup>th</sup> Avenue, Stagecoach Drive, Mustang Drive, and Berkshire Lane. There is not a plan to further develop the existing streets at this time. At the time of development of the annexed area into residential units, there will be a need for new streets and improvement of existing streets. At the time of development of the annexed area, future streets would be reviewed according to the City's Circulation Element. New development of the annexed area will be subject to traffic impact fees.

# 12. Timely availability of water supplies adequate for projected needs as specified in Section 65352.5.

The City presently has sufficient water availability to serve the property. Future residential development would have to be reviewed according to the City's Water System Master Plan, and connection to the City's main water lines would be borne by future development and required to develop according to City Standards. Due to the drought, the physical project, when proposed, will be required to comply with all State and local regulations regarding water conservation measures and landscaping.

13. The extent to which the proposal will affect a city or cities and the county in achieving their respective fair shares of the regional housing needs as determined by the appropriate council of governments consistent with Article 10.6 (commencing with Section 65580) of Chapter 3 of Division 1 of Title 7.

The subject territory is planned for Very Low and Low Density Residential uses and will assist the City of Hanford in meeting their fair share of affordable housing. The City General Plan designated residential properties in the unincorporated fringe were relied upon as available residential land resources for the City under the 2014 Kings County Regional Housing Needs Allocation Plan, and included in the 2016 Housing Element update.

# 14. Any information or comments from the landowner or owners.

The City of Hanford provided notices and held public hearings to inform existing residents and land owners in the annexation areas. In addition, LAFCO provided published and mailed notice to all land owners and registered voters within the subject territory and within 300 feet of the project area. No additional information or comments have been received by property owners or residents in regards to this proposal.

# 15. Any information relating to existing land use designations.

No other information is applicable.

# 16. Extent to which the proposal will promote environmental justice.

The proposed annexation will not result in inferior services being provided to areas of low income residents. The annexation does not include project specific information regarding future development of the land In addition, the proposal will not locate undesirable land uses within the proximity of low income residents.

#### IV. ENVIRONMENTAL ASSESSMENT:

The City completed an initial study for this annexation and adopted a mitigated negative declaration on April 5, 2016. The initial study found no significant effects upon the environment associated with the annexation. LAFCO, as a Responsible Agency, may rely upon the mitigated negative declaration for this action. A copy of the initial study is attached as Exhibit "C".

#### V. RECOMMENDATIONS:

The Executive Officer recommends:

- 1. That the Commission make the following determinations:
  - a) It is a Responsible Agency under the California Environmental Quality Act Guidelines, Section 15096.
  - b) The annexation is being taken pursuant to the Cortese-Knox-Hertzberg Local Government Reorganization Act of 2000.
  - c) The distinctive short form designation of the annexation is "Hanford Reorganization No. 151".
  - d) The City requested annexation of one unincorporated area to proceed under Government Code Section 56663, with waiver of all protest proceedings, if opposition to the proposal from landowners or registered voters within the affected territory is not received before the conclusion of the commission proceedings on the proposal.

- e) The proposed annexation conforms to the adopted sphere of influence for the City of Hanford.
- f) The subject territory is not considered inhabited.
- g) All of the factors required by Government Code Section 56668 have been considered by the Commission before rendering a decision.
- h) The regular county assessment roll will be utilized for this annexation.
- i) The affected territory will not be taxed for existing general bonded indebtedness.
- 2. Find that the Commission has reviewed the Initial Study/Mitigated Negative Declaration prepared for the annexation by the City of Hanford and has relied on the determination therein that this project will not have a significant effect on the environment.
- 3. That the Commission approve LAFCO Case No. 16-01, Hanford Reorganization No. 151 by adopting Resolution No. 16-01 and order the annexation to the City of Hanford and detachment from the Kings River Conservation District and the Excelsior - Kings River Resource Conservation District subject to the following conditions:
  - a) The Kings County Local Agency Formation Commission be designated as the conducting authority for the "Hanford Reorganization No. 151" and be authorized to proceed with legal steps necessary to complete the annexation.
  - b) The City prepare a final map for recordation with an accompanying legal description that meets Board of Equalization Standards.
  - c) The City shall provide a sufficient fee deposit with LAFCO to cover all administrative processing prior to final recording of the Certificate of Completion.

## VI. APPROVED LEGAL DESCRIPTION

A legal description of the annexation territory is attached to the resolution.

## **ADDENDUM**

# A. Proponent:

City of Hanford

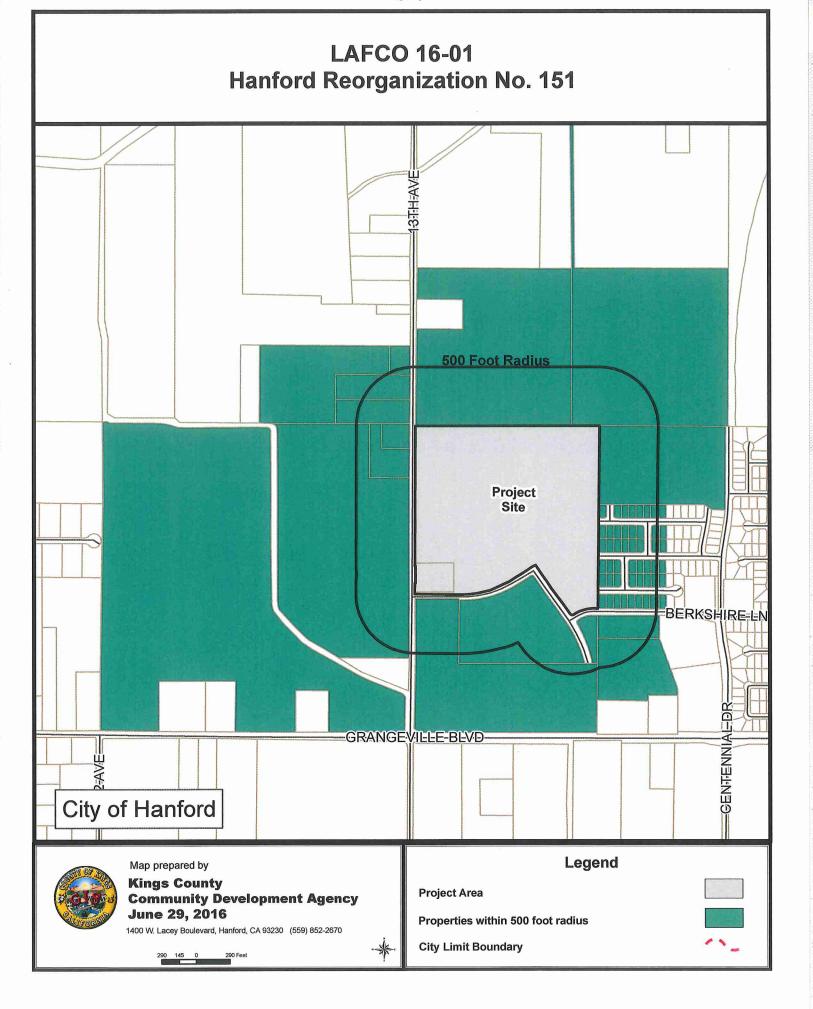
# B. Affected Districts Whose Boundaries Will Change:

City of Hanford Kings River Conservation District Excelsior - Kings River Resource Conservation District

# C. Affected Districts Who's Boundaries Will Not Change:

County of Kings
Hanford Cemetery District
Pioneer Union Elementary School District
Hanford Joint Union High School District
Kings County Water District
Kings Mosquito Abatement District
College of the Sequoias

 $H: LAFCO \setminus PROJECTS \setminus 16-01\ City\ of\ Hanford\ Annexation\ 151 \setminus 16-01\_SR-4. doc$ 



## ORDINANCE NO. <u>16-02</u> PREZONE NO. 2015-02

AN ORDINANCE OF THE CITY OF HANFORD PREZONING CERTAIN PROPERTY ADJACENT TO THE CITY OF HANFORD FROM COUNTY ZONING OF "AL-10" LIMITED AGRICULTURAL 10-DISTRICT TO "R-1-12" VERY LOW-DENSITY RESIDENTIAL AND "R-1-6" LOW-DENSITY RESIDENTIAL

## The City Council of the City of Hanford does ordain as follows:

Section 1: The following described territory situated in the City of Hanford is hereby prezoned under the terms of Chapter 17.66 of the Hanford Municipal Code:

Annexation 151 filed by Cal Clark Farms

FROM:

County zoning of "AL-10" Limited Agricultural 10-District

TO:

City zoning of "R-1-12" Very Low-Density Residential (21.69 acres along

a 1/8-mile buffer on the east side of 13th Avenue) and "R-1-6" Low-

Density Residential (29.88 acres)

On property described as follows:

Approximately 51.58 acres generally located north of Stagecoach Drive and Mustang Drive, east of 13<sup>th</sup> Avenue, and west of Centennial Drive (APN 009-030-145 and 009-030-147), all as depicted in attached Exhibit A; and

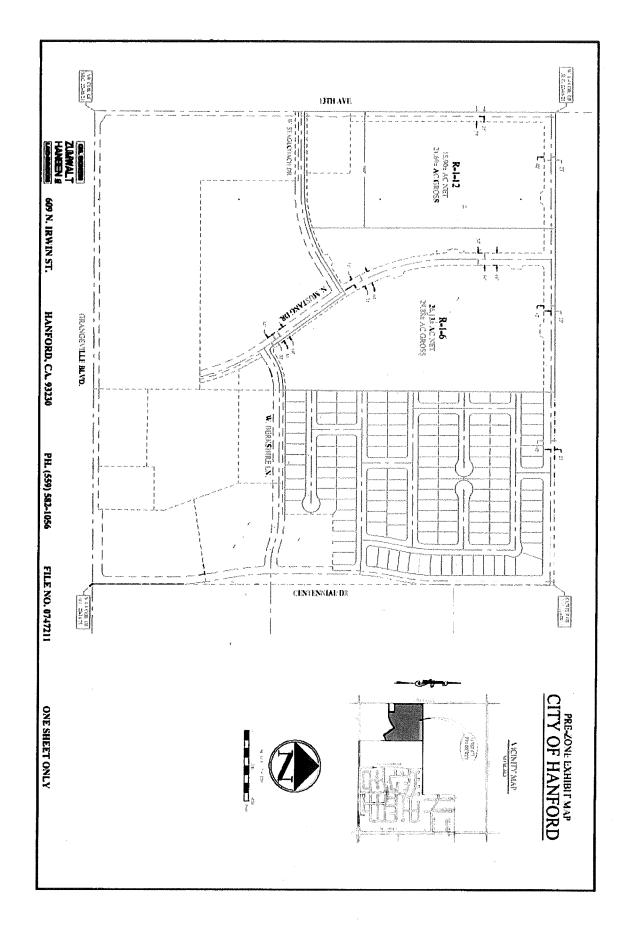
Section 2: The Council does hereby find as a fact that this Ordinance has been recommended for passage by the Planning Commission of the City of Hanford after public hearing before the Planning Commission after notice required by Section 17.66.050 of the Hanford Municipal Code and Government Code Section 65854. The City Council finds that Mitigated Negative Declaration No. 2015-11 is approved in conformance with the California Environmental Quality Act. The City Council hereby finds that the prezoning is required to achieve the objectives of the zoning regulations as set forth in Section 17.02.020 of the Hanford Municipal Code, and that this Ordinance has been introduced by the City Council after public hearing held on the 4<sup>th</sup> day of April, 2016, at 7:00 p.m. of said day after notice required under the provisions of Section 65856 of the Government Code.

Section 3: That the property located at 8751 13<sup>th</sup> Avenue (APN 009-030-145) shall retain the right to possess animals in accordance with the standards of the Kings County Development Code for the "AL-10" Zone District; provided, however, that any future subdivision of the

property would result in the relinquishment of this right. Upon annexation of the property, the use shall be considered legally existing non-conforming and will be subject to the provisions of Section 17.54.100 for nonconforming uses and structures.

Section 4: This Ordinance shall take effect thirty (30) days after its passage, and shall be published once in the Hanford Sentinel within fifteen (15) days after its passage, and the zoning will apply to such property in the event of subsequent annexation to the City under the provisions of Section 65859 of the Government Code.

Passed and adopted at a regular meeting of the City Council of the City of Hanford, duly
called and held on the
AYES: Russ Curry, David Ayers, Gory Pannett, Francisco Raminez
NOES: Justin Mendes
ABSTAIN:
ABSENT:
APPROVED
JUSTIN MENDES, MAYOR of the City of Hanford
ATTEST:
JENNIFER GOMEZ CITY CLERK
STATE OF CALIFORNIA ) COUNTY OF KINGS ) ss CITY OF HANFORD )
I, Jennifer Gomez, City Clerk of the City of Hanford, do hereby certify the foregoing ordinance was duly introduced at a regular meeting of the City Council of the City of Hanford on the
Dated: 04 20 16 Jennifer Comez, City Clerk



# Exhibit "C"

# **NOTICE OF DETERMINATION**

TO:		Office of Planning and Research 1400 Tenth Street Sacramento, CA 95812-3044	FROM:	Gabrielle de Silva, Assistant Planner City of Hanford 317 N. Douty Street Hanford, CA 93230 Phone: (559) 585-2578
		County of Kings Kings County Government Center Hanford, CA 93230		
SUBJE	CT:	Filing of Notice of Determination in Co the Public Resources Code	ompliance with Se	ection 21108 or 21152 of
State	Cleari	nghouse Number (if submitted to State Cle	earinghouse): N/A	
Lead A	Agenc	y: City of Hanford		
Respo	nsible	Agency: Local Agency Formation Commiss	ion (LAFCO) of Kin	ngs County
Applic	ant:	Stu Clark	Property Owner	: Cal-Clark Farms
		P.O. Box 221815		P.O. Box 221815
		Carmel, CA 93922		Roseville, CA 95661
Projec	t Title	: initiation of Annexation/Reorganization N	lo. 151 and Prezor	ne No. 2015-02
Projec	t App	licant: Cal-Clark Farms		
		tion (include county): the project is locate ve and Stagecoach Drive. (APN 009-030-14		•
		cription: a request to annex 51.58 acres in ensity Residential and 29.88 acres "R-1-6" L	•	·
		vise that the <b>City of Hanford, Lead Agency,</b> s made the following determination regard		
2. [ 3. [ 4. [ 5. ]	☐ A	oject [ will will not] have a significan Environmental Impact Report was prepar Negative Declaration was prepared for this tion measures [ were were not] made measures [ were were not] made pursuant were [ were not] was sement of Overriding Considerations [ was were were not] made pursuant	ed for this project sproject pursuant ade a condition of as was not] add s was not] add	t pursuant to the provisions of CEQA.  to the provisions of CEQA.  If the approval of the project.  Topted for this project.  Topted for this project.
Declar	ation,	tify that the final EIR with comments and r or Mitigated Negative Declaration is availa t Department, 317 N. Douty Street, Hanfor	able to the Genera	
Gabria	abl	Silva Assistant Planner April 21, 2016	Date rece	eived for filing at OPR:

# NOTICE OF INTENT TO ADOPT A MITIGATED NEGATIVE DECLARATION NOTICE OF PUBLIC HEARING NOTICE OF PUBLIC REVIEW OF PROPOSED MITIGATED NEGATIVE DECLARATION

**NOTICE IS HEREBY GIVEN** that on Tuesday, March 8, 2016, at 7:00 p.m., a public hearing will be conducted by the Hanford Planning Commission in the Council Chamber of the City of Hanford City Auditorium, 400 Douty Street, Hanford, California, pertaining to the following:

#### PROJECT DESCRIPTION AND LOCATION:

**Prezone No. 2015-02 and Annexation 151**, a request to annex 51.58 acres in to the City of Hanford and pre-zone 21.69 acres "R-1-12" Very Low-Density Residential and 29.88 acres "R-1-6" Low-Density Residential in accordance with the General Plan. The property is located between 13<sup>th</sup> Avenue and Centennial Drive, north of Mustang Drive (APN 009-030-145 and -147)

Based on an Initial Study, the Community Development Department has determined that the project described above would not have significant adverse impacts on the environment with the incorporation of mitigation measures. A Mitigated Negative Declaration has been prepared for the project. You may review the Mitigated Negative Declaration, Initial Study, reference material and any comments received on the Mitigated Negative Declaration at City of Hanford, 317 N. Douty Street, Hanford, CA 93230.

COMMENT PERIOD: February 12, 2016 – March 3, 2016

**PUBLIC COMMENT INVITED:** All interested parties are invited to submit written comment on the Negative Declaration by March 3, 2016 and/or to appear at the hearing described above to present testimony in regard to the above listed request. All comments should be submitted to the City of Hanford, Attention: Gabrielle de Silva, at the above listed address. You may review the Mitigated Negative Declaration, Initial Study, reference material, and any comments received on the Mitigated Negative Declaration at the above address.

If you challenge any action or decision regarding the project described in this notice in court, you may be limited to raising only those issues you or someone else raised at the public hearing described in this notice, or in written correspondence delivered to the City prior to, or at, the public hearing.

For further information, contact the Hanford Community Development Department at (559) 585-2580 or 317 N. Douty Street, Hanford, California, 93230.

HANFORD COMMUNITY DEVELOPMENT DEPARTMENT

Publish Date: Friday, February 12, 2016

#### **MITIGATED NEGATIVE DECLARATION 2015-11**

Project Title: Annexation 151 and Prezone 2015-02

File Number: Annexation - 301-0220; Prezone - 510-0228

State Clearinghouse Number:

Lead Agency: City of Hanford

Responsible Agency: Local Agency Formation Commission (LAFCO) of Kings County

Applicant: Stu Clark

P.O. Box 221815 Carmel, CA 93922 Property Owner: Cal-Clark Farms .

P.O. Box 221815 Roseville, CA 95661

**Project Description:** a request to annex 51.58 acres in to the City of Hanford and pre-zone 21.69 acres "R-1-12" Very Low-Density Residential and 29.88 acres "R-1-6" Low-Density Residential.

**Location:** The property is located between 13<sup>th</sup> Avenue and Centennial Drive, north of Mustang Drive (APN 009-030-145 and -147)

#### Attachments:

Initial Study (X)
Environmental Checklist (X)
Maps (X)
Mitigation Measures (X)
Letters (X)

**Environmental Assessment:** The Initial Study for the project is available for public review at the City of Hanford, Community Development Department, 317 N. Douty St., Hanford CA.

<u>Declaration of No Significant Effect:</u> The City of Hanford has completed the preparation of an initial study for the project described above. The initial study did not identify any potentially significant environmental effects that would result from the proposed project. This finding is based upon the criteria of the Guidelines of the State Secretary for Resources, Sections 15064 (Determining Significant Effect), 15065 (Mandatory Findings of Significance), and 15070 (Decision to prepare a Negative Declaration), and the following reasons as documented in the Initial Evaluation (Initial Study) for the project, which is attached.

- (a) The project does not 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.
- (b) The project does not have the potential to achieve short-term environmental goals to the disadvantage of long-term environmental goals.
- (c) The project does not have environmental effects which are individually limited but cumulatively considerable. Cumulatively considerable means that the incremental effects of an individual 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.
- (d) The environmental effects of the project will not cause substantial adverse effects on human beings, either directly or indirectly.

This Mitigated Negative Declaration has been prepared by the City of Hanford Community Development Department in accordance with the California Environmental Quality Act of 1970, as amended.

Contact Person: Gabrielle de Silva, Assistant Planner	<b>Phone:</b> (559) 585-2578
Signature:	<b>Date</b> : February 12, 2016
Review Period: 20 days [February 12, 2016 – March 3, 2016]	•

# INITIAL STUDY AND MITIGATED NEGATIVE DECLARATION 2015-11

· Prepared For

CAL CLARK FARMS ANNEXATION 151 & PREZONE 2015-02

Prepared By

City of Hanford

February 12, 2016

# INTRODUCTION AND REGULATORY GUIDANCE

This document is an Initial Study and Mitigated Negative Declaration (MND) prepared pursuant to the California Environmental Quality Act (CEQA) for the Project. This ND has been prepared in accordance with CEQA, Public Resources Code Section 21000 et seq., and the CEQA Guidelines.

If a project is not otherwise statutorily or categorically exempt from CEQA, an Initial Study is conducted by a lead agency to determine if a project may have a significant effect on the environment. In accordance with the CEQA Guidelines, Section 15064, an environmental impact report (EIR) must be prepared if the Initial Study indicates that the proposed project under review may have a potentially significant impact on the environment. A mitigated negative declaration may be prepared in instead, if the lead agency prepares a written statement describing the reasons why a proposed project would not have a significant effect on the environment, and, therefore why it does not require the preparation of an EIR. According to the CEQA Guidelines Section 15070, a mitigated negative declaration shall be prepared when either:

- 1) The initial study show there is no substantial evidence, in light of the whole record before the agency, that the proposed project may have a significant effect on the environment, or
- 2) The Initial Study identified potentially significant effects, but:
  - a) Revisions in the project plans or proposals made by or agreed to by the applicant before the proposed mitigated negative declaration is released for public review would avoid the effects or mitigate the effects to a point where clearly no significant effects would occur, and
  - b) There is no substantial evidence, in light of the whole record before the agency, that the proposed project as revised may have a significant effect on the environment.

If the Initial Study reveals that there may be a significant effect upon the environment, but those effects can be avoided or reduced to a less than significant level with revisions to the project plan and/or mitigation measures, and the applicant agrees to the revision and/or mitigation measures, the lead agency may prepare a negative declaration.

## **ENVIRONMENTAL MEASURES**

Environmental measures are methods, measures, standard regulations or practices that avoid, reduce, or minimize a project's adverse effects on various environmental resources. Based on the underlying authority, they may be applied before, during, or after construction of the project. Environmental measures are also commonly listed as conditions of approval. The City Municipal Code and other agencies currently contain measures that assist to mitigate environmental impacts.

## **APPENDIX G: Initial Study and Findings**

#### **ENVIRONMENTAL ASSESSMENT NO. 2015-11**

1. Project Title: Annexation 151; Prezone 2015-02

2. Lead Agency Name and Address: City of Hanford

> 317 N. Douty Street Hanford, CA 93230

3. Responsible Agency Name and Address: Local Agency Formation Commission (LAFCO) of Kings County

1400 W. Lacey Blvd

Hanford, CA 93230

4. Contact Person/Phone Number: Gabrielle de Silva

Community Development Department

(559) 585-2578

The property is located between 13<sup>th</sup> Avenue and Centennial 5. Project Location:

Drive, north of Stagecoach Drive and Mustang Drive (APN 009-

030-147-000 & 009-030-145-000)

Cal-Clark Farms P.O. Box 221815 Carmel, CA 93922

7. General Plan Designation: Very Low- and Low-Density Residential

Proposed Prezone: "R-1-12" and "R-1-6"" (currently County AL-8. Zoning:

9. Description of the Project: Annexation 151 and Prezone 2015-02. The project is a request to

annex 51.57 acres into the City limits and prezone the property "R-1-12" Very Low-Density Residential and "R-1-6" Low-Density

Residential in accordance with the General Plan.

10. Surrounding land uses and setting:

6. Project Sponsor's Name/Address:

11.

	Zoning	General Plan Designation	Land Use	
North	County AL-10	Very Low- and Low-Density Residential	Agriculture	
East	"R-1-6"	Low-Density Residential	Vacant	
South	"R-1-12"	Very-Low Density Residential	School	
West County AL-10		Agriculture	Agriculture	

<sup>12.</sup> Other public agencies whose approval is required (e.g., permits, financing approval, or participation agreement.) San Joaquin Valley Air Pollution Control District; Local Agency Formation Commission (LAFCO) of Kings County)

# **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.

FOR: CITY OF HANFORD							
	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.						
	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 the proposed p ENVIRONMENTAL IMP	roject MAY have a significant effe ACT REPORT is required	ect on the environment, and an			
	I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION WILL BE PREPARED.						
		I find that the proposed NEGATIVE DECLARAT	project COULD NOT have a signific ION WILL BE PREPARED.	cant effect on the environment. A			
On the	basis of	this initial evaluation:					
DETER	RMINAT	ION (To be completed by	the Lead Agency)				
⊠ Tra	nsporta	tion/Traffic	Utilities/Service Systems	☐ Mandatory Findings of Significance			
☐ Pop	oulation	/Housing ·	☐ Public Services	☐ Recreation ·			
☐ Lan	nd Use/F	Planning	☐ Mineral Resources	Noise			
		se Gas Emissions	☐ Hazards & Hazardous Materials	☐ Hydrology/Water Quality			
☐ Bio	logical F	Resources	☐ Cultural Resources	☐ Geology/Soils			
☐ Aes	sthetics		☐ Agriculture Resources				

City of Hanford

#### **EVALUATION OF ENVIRONMENTAL IMPACTS:**

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

#### Issues:

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

#### **ENVIRONMENTAL SETTING:**

The City of Hanford is located in the San Joaquin Valley. The City and the surrounding areas are predominately flat. There are no elevated landforms in the community that would represent an opportunity for a scenic vista of surrounding land.

Implementation of the General Plan would result in an intensification of urban scale development in the Planning Area. Urban scale development will reduce the amount of rural character land within the Planning Area. It is the policy of the General Plan to not allow "leap frog" development into the planning area and reduce infrastructure sizing as it approaches the planning area boundary. There is reduced density of residential uses near the boundary of the planning area. These policies are intended to help preserve the agricultural character of the community outside of the planning area. With the implementation of General Plan policies, impacts to visual character are considered to be less than significant.

Open space and farmland is characterized as having a superior visual quality compared to an urban setting. The planning area lies adjacent to several acres of agricultural land. The urban area represents a break in the pastoral setting and diversity in the character of the Central Valley. To the extent that the values of the urban setting are uncluttered and visually interesting, the scenic value of the urban area may be complementary to the pastoral setting and not at all degrading.

As urban uses expand from the existing margins of the City new sources of light and glare will be introduced into the rural area; this represents an encroachment into an area that has not been subjected to urban level intensity. The General Plan contains policies that reduce the density and intensity of urban scale development at the boundary of the planning area. Very low density residential uses are planned at the boundary of the planning area. The low density use will produces less light and glare and provide a transition between more intense urban uses and the rural area outside of the planning area. The impact of new sources of light and glare are considered potentially significant, however, all light sources will be required to be hooded and directed onsite to mitigate the potential impact to a less than significant level.

#### Significance Criteria

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact		
The Project may result in significant im vista or view open to the public, causes new night lighting that shines into adjac	s substantial degrada					
Checklist Discussion:						
<ul> <li>Less than Significant Impact - The surrounding areas are predominat represent an opportunity for a scen</li> </ul>	ely flat. There are r	no elevated landforms in				
impacts to Aesthetics have been Update 2002, for which a statemer planted as a condition of approva accordance with the Municipal Coproject site is two miles north of the	No Impact – the project is designated for future residential development in the General Plan for the City; impacts to Aesthetics have been evaluated in the Environmental Impact Report for the General Plan Update 2002, for which a statement of overriding considerations was certified. Trees will be required to be planted as a condition of approval for any residential development to be located at the project site in accordance with the Municipal Code's requirements for street trees. No historic buildings are onsite. The project site is two miles north of the nearest highway, 198. Trees, outcroppings or state-scenic highways are not located on the site or within the immediate vicinity, therefore no impact.					
c) Less than Significant Impact –the and residential uses. The site is a Residential. Impacts to Aesthetics I Plan Update 2002, for which a state	designated by the C have been evaluated	General Plan as future V d in the Environmental Im	ery Low- and Low pact Report for the	w-Density		
d) Less than Significant Impact – wher urban nighttime lighting into the reduce/minimize the effect of light required of the physical developme	area. The General ting into residential	Plan provides for develor agricultural uses. The	opment policies these design feature	nat would es will be		
Conclusion: Impacts to aesthetics are	e anticipated to be le	ss than significant.				
II. AGRICULTURE RESOURCES: In denvironmental effects, lead agencies Assessment Model (1997) prepared lassessing impacts on agriculture an	s may refer to the C by the California Do	California Agricultural La ept. of Conservation as	and Evaluation ar	nd Site		
a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?			Ø			
b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?			Ø			

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?		· .		Ø
d) Result in the loss of forest land or conversion of forest land to nonforest use?				Ŋ
e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to nonagricultural use or conversion of forest land to non-forest use?			Ø	

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
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#### **ENVIRONMENTAL SETTING:**

The proposed project is located within the County, directly west and north of the City limits. The land is classified as Prime Farmland according to the Department of Conservation's Farmland Mapping and Monitoring Program map for Kings County (2012). "Prime farmland has the best combination of physical and chemical features able to sustain long-term agricultural production. This land has the soil quality, growing season, and moisture supply needed to produce sustained high yields. Land must have been used for irrigated agricultural production at some time during the four years prior to the mapping date" (Department of Conservation, 2012).

The property is a Williamson Act – Non-Renewal site. "Enrolled lands for which non-renewal has been filed pursuant to Government Code Section 51245. Upon the filing of non-renewal, the existing contract remains in effect for the balance of the period remaining on the contract. During the non-renewal process, the annual tax assessment gradually increase. At the end of the 9 year non-renewal period, the contract expires and the land is no longer enforceably restricted" (Department of Conservation, 2015). A notice of non-renewal for the subject site was filed on December 28, 2001.

#### Significance Criteria

The Project may result in significant impacts to agricultural resources since the project results in the removal of lands designated as prime farmland by the Department of Conservation.

#### **Checklist Discussion:**

- a) Less than Significant Impact The proposed project is located within an area listed as prime farmland on the Department of Conservation website. In the adoption of the Hanford General Plan, the project site was designated for future residential development; a statement of overriding considerations was adopted by the City Council. This project is consistent with the General Plan, therefore a less than significant impact is anticipated.
- b) Less than significant impact The project does not conflict with any agricultural zoning. The land is designated by the General Plan as Low- and Very Low-Density Residential. The property has had non-renewal filed for the Williamson Act. These parcels cannot be developed until the contract is terminated. The General Plan requires that very low density development be constructed at the margin of the City's Planning Area to form a buffer to encroachment on agricultural designated land beyond the City's Planning Area. In addition, infrastructure must be sized only to serve the very-low-density residential development and not provide capacity to extend beyond the City's Planning Area boundary. This project is at the edge of the City's western-most Planning Area Boundary and the pre-zoning and general plan designation plan for very-low-density residential development along a 1/8<sup>th</sup> mile boundary of the Planning Area.
- c) No impact The project will not conflict with existing zoning for, or cause rezoning of, forest or timberland zoning. The project does not contain, and is not adjacent to, any forest or timberland resources.
- d) No Impact The project will not conflict with any forest or timberland zoning. The project does not contain and is not adjacent to any forest or timberland resources.
- e) Less than Significant Impact the conversion of the 51.57 acres to urban use and the impact on farmland to the west was considered in the Hanford General Plan EIR. General Plan policies are in place to minimize the impact on adjacent farmland. The City's General Plan policies reduce the size of infrastructure approaching 13<sup>th</sup> Avenue to prevent growth west of 13<sup>th</sup> Avenue.

**Conclusion:** Less than Significant - The project will convert prime agricultural land to a non-agricultural use; however impacts have been analyzed in the General Plan EIR (2002), for which a Statement of Overriding Considerations was certified.

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
III. AIR QUALITY Where available, management or air pollution contro Would the project:	the significance cr district may be rel	iteria established by the ied upon to make the fo	e applicable air qu bllowing determin	uality ations.
a) Conflict with or obstruct implementation of the applicable air quality plan?		☑		
b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?		Ø		
c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?			Ø	
d) Expose sensitive receptors to substantial pollutant concentrations?			Ø	
e) Create objectionable odors affecting a substantial number of people?			☑	

#### **ENVIRONMENTAL SETTING**

The California Air Resource Board (ARB) has divided California into regional air basins according to topographic air drainage features. The City of Hanford is located in the San Joaquin Valley Air Basin (SJVAB), which is approximately 250 miles long and averages 35 miles wide, is the second largest air basin in the state. Air pollution is directly related to a region's topographic features...The valley is basically flat with a slight downward gradient to the northwest. The valley opens to the sea at the Carquinez Straights where the San Joaquin – Sacramento Delta empties into San Francisco Bay. The San Joaquin Valley (SJV), thus, could be considered a "bowl" open only to the north.

Local climatological effects, including wind speed and direction, temperature, inversion layers, and precipitation and fog, can exacerbate the air quality problem in the SJVAB.

The Clean Air Act (CAA) was passed in 1963 by the US Congress and has been amended several times. The 1970 Clean Air Act amendments laid the foundation for the regulatory activities in the 1970s and 1980s. In 1990, an amendment was approved that adopted more stringent standards. The California Clean Air Act (CCAA), signed in 1988, requires all areas of the state to achieve and maintain the California Ambient Air Quality Standards (AAQS). The California AAQS is more stringent that the National AAQS.

Both California and the federal government have established heath based AAQS for seven air pollutants as shown below. These pollutants are ozone (O3), nitrogen dioxide (NO2), carbon monoxide (CO), sulfur dioxide (SO2), coarse inhalable particulate matter (PM10), fine inhalable particulate matter (PM2.5) and lead (Pb). These standards are designed to protect the health and welfare of the population.

State and Federal Standards Table

Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
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POLLUTANT	AVERAGING TIME	FEDERAL STANDARD	STATE STANDARD
Ozone	1-Hour	-	0.09 ppm
	8-Hour	0.075 ppm	0.07 ppm
Carbon Monoxide	8-Hour	9.0 ppm	9.0 ppm
	1-Hour	35.0 ppm	20.0 ppm ·
Nitrogen Dioxide	Annual	0.053 ppm	0.03 ppm
	1-Hour	0.100 ppm	0.18 ppm
Sulfur Dioxide	Annual	0.03 ppm	-
	24-Hour	0.14 ppm	0.04 ppm
	1-Hour	0.075 ppm	0.25 ppm
PM10	Annual	-	20 ug/m3
	24-Hour	150 ug/m3	50 ug/m3
PM2.5	Annual	15 ug/m3	12 ug/m3
	24-Hour	35 ug/m3	-
Lead	30 Day Avg	-	1.5 ug/m3
	3 Month Avg	1.5 ug/m3	-

Notes: ppm=parts per million; ug/m3=micrograms per cubic meter

Source: California Air Resources Board 2008. Ambient Air Quality Standards (4/01/08)

http://www.arb.ca.aqs

The Hanford General Plan provides for a number of policies which will be utilized throughout the implementation of the project to reduce air quality impacts. However, even with implementation of these policies, the General Plan EIR lists impacts in this category to be significant and unavoidable. With certification of the General Plan EIR, a Statement of Overriding Considerations was adopted. Further, the project is subject to the rules and regulations of the SJVAPCD, which will reduce potential impacts to a less than significant level.

#### Attainment Status

The air quality management plans prepared by the San Joaquin Valley Air Pollution Control District (SJVAPCD) provide the framework for SJVAB to achieve attainment of the state and federal Ambient Air Quality Standards (AAQS) through the State Implementation Plan (SIP). Areas are classified as attainment or nonattainment areas for particular pollutants, depending on whether they meet air quality standards. Classifications of severity range from marginal, moderate, serious to sever and extreme.

At the federal level, the SJVAPCD is designated as extreme nonattainment for the 8-hour ozone standard, attainment for PM 10 and CO, and nonattainment for PM2.5. At the state level, the SJVAB is designated nonattainment for 8-hour zone, PM10, and PM2.5 standards.

The City of Hanford is in the San Joaquin Valley Air Basin, which has been designated as non-attainment for PM-2.5 and extreme non-attainment for ozone. Over the long-term, emissions from planned growth have the potential to degrade local carbon monoxide concentrations along roads that would serve the City and could result in air emissions or deterioration of ambient air quality. The project will not conflict with the existing air quality plan.

# Significance Criteria

The SJVAPCD has established the following standards of significance, a project is considered to have a significant impact on air quality if:

- 1. A project results in new direct or indirect emissions of ozone precursors (ROG and NOx) in excess of 10 tons per year.
- 2. Any project with the potential to frequently expose members of the public to objectionable odors will be deemed to have a significant impact.

Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
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- 3. Any project with the potential to expose sensitive receptors (including residential area) or the general public to substantial levels of toxic air contaminants would be deemed to have a potentially significant impact.
- 4. A project produces a PM10 emission of 15 tons per year (82 pounds per day)

While the SJVAPCD CEQA Guidance recognizes that PM10 is a major air quality issue in the basin, it has not established a numerical threshold for significant for PM10. For the purpose of this analysis, a threshold of 15 tons per year was used as the significance threshold. This is the threshold level at which new stationary sources requiring permits from SJVAPCD must provide offsets.

The SJVUAPCD significance impact for dust is based on appropriateness of construction dust controls, including compliance with Regulation VIII fugitive PM10 prohibitions. The guidelines provide feasible control measures for construction emission of PM 10s. If construction activities comply with the applicable rules, then air pollutant emissions for construction activities would be considered less than significant. All construction projects in the City of Hanford are required to comply with the SJVUAPCD Rules and Regulations, which will be included in project approval.

#### **Checklist Discussion**

- a) Less than Significant with Mitigation Incorporation- The project is located within the San Joaquin Valley Air Basin which is in non-attainment for the federal and state ambient air quality standards for zone and PM10. The project would not obstruct implementation of an air quality plan, however, temporary air quality impacts could result from construction activities. The project would not create a significant impact over the current levels of ozone and PM10 or result in a violation of any applicable air quality standards. The project is no anticipated to conflict with the attainments plans adopted by the SJVUAPCD. The project will be subject to Regulation VIII to reduce PM10 emissions and subject to Rule 9510 as a condition of approval. With these mitigation measures the project will have a less than significant impact.
- b) Less than Significant with Mitigation Incorporation The proposed project will result in short term construction related emissions and operational emissions. The short term construction impacts are considered less than significant by the SJVAPCD based on compliance with the District's mandatory dust control measures. Development of the site will be subject to SJVAPCD's Indirect Source Rule (Rule 9510) procedures. The applicant will be required to obtain permits demonstrating compliance with Rule 9510, or payment of mitigation fees to the SJVAPCD prior to issuance of a building permit. the project may also be subject to Regulation VII, Rule 4641, and Rule 4692 to further reduce air quality impacts. Although emissions resulting from the project exceed the thresholds of significance for PM10, the City of Hanford adopted a Statement of Overriding Considerations for Air Quality as part of the certification of the EIR prepared for the 2002 General Plan, which will be restated in the approval of the negative declaration.
- c) Less than Significant Impact This project site was evaluated in the EIR for the Hanford General Plan Land Use Element Update for conversion to urban development. The City adopted a Statement of Overriding Considerations for Air Quality with the certification of the EIR. The applicant will be required to obtain permits from the SJVAPCD demonstrating compliance with Rule 9510 or payment of mitigation fees to the SJVAPCD.
- d) Less than Significant Impact There are no known pollutant concentrations that would be generated by the annexed area and future residential project that would expose sensitive receptors to substantial pollutant concentrations. The nearest potential sensitive receptors are to the east and south, where a residential development and school are located, however, since there are not known pollutant concentrations to be emitted from the project, the project impact is considered less than significant.

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
<ul> <li>e) Less than Significant Impact - When developed, the project will include uses typical of a residential development. No objectionable odors are anticipated to occur as part of the project. No objectionable odors are anticipated to occur as part of the project.</li> </ul>				
Conclusion: Less than Significant w significant air quality impacts, with the with the rules and regulations of the adopted for the General Plan Update E	incorporation of the SJVUAPCD and ba	standard City conditions sed on the Statement o	of approval for co	mpliance
IV. BIOLOGICAL RESOURCES Wo	uld the project:			
a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?			Ø	
b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Game or US Fish and Wildlife Service?				Ø
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?				Ø
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?		· 🗆	Ø	
e) Conflict with any local policies or ordinances protecting biological resources, such as a tree			· 🗖	Ø

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
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?				

#### **Environmental Setting**

The California Natural Diversity Data Base identified a substantial area (including already developed portions of the City) that is considered to be San Joaquin Kit Fox habitat. Previous biological studies also noted the potential presence of a California species of special concern, the Borrowing Owl.

No undisturbed, natural habitat remains within the Planning Area. All areas of the Planning Area observable from public roads are currently in agricultural, residential, or non-residential uses. However, this does not mean that disturbed natural habitat could not support threatened or endangered species. Threatened and endangered species are known to use fallow fields when little natural habitat remains. Annexation would contribute cumulatively to the loss of open space through the conversion of agricultural fields to residential uses.

General Plan policies conserve open space through the creation of greenbelt/open space buffers around the perimeter of the City. This annexation is consistent with the General Plan in not expanding the City limits further than 13<sup>th</sup> Avenue along the westernmost boundary of the City.

No undisturbed, natural habitat remains within the Planning Area.

# Standards of Significance

The project would have a significant effect on biological resources if it would:

- 1. Interfere substantially with the movement of any resident or migratory fish or wildlife species.
- 2. Substantially diminish habitat for fish, wildlife or plants.
- 3. Substantially affect a rare, threatened, or endangered species of animal or plant or the habitat of a rare, threatened or endangered species.

#### **Checklist Discussion**

- a) Less than significant impact The site is surrounded by urban development to the south and east of the project site. Land located north and west of the project site are used for agricultural purposes and do not contain any natural, undisturbed areas that may be considered habitat
- b) No Impact the site does not contain any riparian habitat or other sensitive natural community.
- c) No Impact the site is not identified as a federally protected wetland.
- d) Less than significant impact The project would not interfere 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 wildlife nursery sites. There is not natural habitat remains within the project area.
- e) No Impacts The project would not conflict with any local policies or ordinances protecting biological resources such as a tree preservation ordinance or policy.
- f) Less than Significant Impact the proposed project would convert agricultural habitat to an urban use. There is not a Habitat Conservation Plan, Natural Community Conservation Plan or other approved local, regional, or state habitat conservation plan that includes this project site.

**Conclusion:** The site is surrounded by urban development to the south and east of the project site. Land located north and west of the project site are used for agricultural purposes and do not contain any natural, undisturbed areas that may be considered habitat, therefore, the project would have a less than significant cumulative impact for biological resources.

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
V. CULTURAL RESOURCES Would	d the project:			
a) Cause a substantial adverse change in the significance of a historical resource as defined in 15064.5?			☑ .	
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to 15064.5?			Ø	
c) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?			Ø	
d) Disturb any human remains, including those interred outside of formal cemeteries?		Ø		

# **Environmental Setting**

The City of Hanford has completed several records searches for cultural resources. Three sites have been identified in or near the City of Hanford. None of the identified sites are located in the project area. The project is not anticipated to impact any cultural resource, however, as a standard condition of approval for all construction sites, the City requires that "should any disturbance of undiscovered archaeological or paleontological resources occur that construction activity cease immediately until a qualified archeologist be consulted and the finding properly investigated before construction may continue."

#### Significance Criteria

The project may have a significant impact on cultural resources if it causes substantial adverse changes in the significant of a historical or archaeological resource as set forth by the California Register of Historic Places and Section 106 of the National Historic Preservation Act; directly or indirectly destroys a unique paleontological resource or site.

#### **Checklist Discussion**

- a) Less than Significant Impact The project would not cause a substantial adverse change in the significance of a historical resource as defined in 15604.5 of the CEQA Guidelines, as the site is not registered as a historical resource.
- b) Less than Significant Impact The project would not cause a substantial adverse change in the significance of an archaeological resource as defined in 15604.5 of the CEQA Guidelines, as the project does not relate to a site listed as having historic significance.
- c) Less than Significant Impact The project will not directly or indirectly destroy any unique paleontological resource or site, as the site has not been identified as containing unique paleontological resource nor unique geological feature.
- d) Less than Significant with Mitigation Incorporation the site has not been identified as containing areas of human remains. Project conditions of approval will include a requirement that in the case that any human remains are discovered at any time, that construction will cease and the City is notified as well as the County Coroner pursuant to California Health and Safety Code 7050.5 and Public Resources Code 5097.98.

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
Conclusion: The project would not create any sign project that if remains are discovered,	ificant impact to cult the City will be conta	ural resources, a mitigat acted and the appropriat	ion measure is inc e agencies will be	luded for the
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:		. 🗆	Ø	
i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.			<b>☑</b>	
ii) Strong seismic ground shaking?			Ø	
iii) Seismic-related ground failure, including liquefaction?			ব	
iv) Landslides?			Ø	
b) Result in substantial soil erosion or the loss of topsoil?			Ø	
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?			Ø	
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?			Ø	
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?			Ø	

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
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Hanford is located in a seismic zone that is sufficiently far from known faults, and consists of a stable geologic formation such that the effects of ground shaking should be minimal. [1974 Five County Seismic Safety Element] "The nearest known earthquake faults are located approximately 60 miles to the east of Hanford in the Sierra Nevada, and in the eastern Coast Ranges area approximately 50 miles to the west" (City of Hanford General Plan EIR, 2002). The project area is not subject to landslides.

"Several studies around Hanford have concluded that liquefaction potential is low due to the medium dense nature of soils, the distance to active faults, and the relatively deep water table. Therefore, the potential for liquefaction to occur is considered to be low"

### Significance Criteria

The project may result in significant earth impacts if it causes substantial erosion or siltation, exposes people to geologic hazards or risk from faults, landslides or unstable soil conditions. Grading that disturbs large amounts of land or sensitive grading areas (such as slopes in excess of 20%) may cause substantial erosion or siltation.

### **Checklist Discussion**

- a) Less than Significant Impact No known faults are located on the project site. The project will not expose people or structures to shaking, ground failure including liquefaction, or landslides. Construction of the residential development may require some earth movement resulting in disruption and compaction of soils. This is not significant because the area is designated for urban uses.
- b) Less than Significant Impact Construction of urban uses would create changes in absorption rates, drainage patterns, and the rate and amount of surface runoff in the annexed area. Standard construction practices that comply with City of Hanford ordinances and regulations, the California Building Code, and professional engineered designs approved by the Hanford Public Works Engineering Division will mitigate any potential impacts from future development, if any. The Hanford General Plan and City of Hanford Development Standards include policies for development that would reduce the potential impact of soil erosion or the loss of topsoil.
- c) Less than Significant Impact The annexed area and the proposed project site would not be located on a geological unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in off-site landslide, lateral spreading, subsidence, liquefaction or collapse. Hanford General Plan addressed the potential for adverse effects from reactive soils in adverse conditions.
- d) Less than Significant Impact the annexed area will not result in or expose people to potential impacts from expansive soils. The Hanford General Plan addressed the potential for adverse effects from expansive soils and it was found that such conditions do not exist to the extent that Standard construction practices that comply with City of Hanford ordinances and regulations, the California Building Code, and professional engineering designs approved by the Hanford Engineering Division would not mitigate.
- e) Less than Significant Impact –The City will provide necessary sewer and water systems for development. The project will not utilize septic or alternative disposal methods. Public Works has prepared the plan for services for the annexed area. The infrastructure was evaluated under the 2002 General Plan EIR.

### Conclusion

The project will not result in significant impacts to geophysical conditions, therefore the impact is considered less than significant, cumulatively.

### VII. GREENHOUSE GAS EMISSIONS – Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?			Ø	
b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?	· 🗆	Ø.	. 🗆 .	

Gases that trap heat in the atmosphere are referred to as greenhouse gases (GHGs) because they capture heat radiated from the sun as it is reflected back into the atmosphere. The accumulation of GHGs has been implicated as a driving force for climate change. Individual project contribute to the cumulative effects of climate change by emitting CHG's during construction and operations.

In 2005, the Governor established executive order S-3-05, which set target dates for reduction of GHG. By 2010, reduce GHG to 2000 levels, by 2020 to 1990 levels, and by 2050 to reduce GHG emission to 80% below 1990 levels. In 2006, California passed AB 32, which requires the California Air Resources Board (CARB) to design and implement emission limits, regulation and other measures that are feasible and cost-effective resulting in GHG emission reduced to 1990 levels by 2020.

In 2009, the California Office of Planning and Research (OPR) published revisions to CEQA to address GHG emissions. The amendments included the following:

Climate Action Plans and other greenhouse gas reduction plans can be used to determine whether a project has significant impact, based upon its compliance with the plan.

Local governments are encouraged to quantify the greenhouse gas emissions of proposed project, noting that they have the freedom to select the models and methodologies that must meet their needs and circumstances. The section also recommends consideration of several qualitative factors that may be used in the determination of significant, such as the extent to which the given project complies with state, regional, or local GHG reduction plans and policies. OPR does not set or dictate specific thresholds of significance.

When creating thresholds of significance, local governments may consider thresholds of significance adopted by other agencies.

On December 30, 2009, the Natural Resources Agency adopted the proposed amendment to the CEQA Guidelines in the California Code of Regulations. Also in December 2009, the SJVAPCD adopted guidance documents for addressing GHG impacts. The guidance reflects on performance based standards know as Best Performance Standards (BPS), to assess significance of projects related GHG emissions on global climate change during the environmental process. Projects can mitigate their impacts to less than significant by including BPS in their project. Compliance with AB32 may also be achieved by reducing emissions 29% less than business as usual.

In May of 2014, the City of Hanford adopted a Climate Action Plan to quantify GHG emissions, ensure compliance with AB32 and to streamline the environmental review process in accordance with CEQA Guidelines Section 15152 and 15183.5.

Effective October 1, 2005 the State adopted new energy standards for all new buildings (Title 24, Part 6) that require additional energy efficiency in buildings. These new standards require additional attention to orientation of buildings, windows, insulation, heating and air-conditioning systems, lighting systems (incorporating natural lighting where possible), and efficient operational equipment. Each new building design is analyzed and a report must be submitted with building plans that identifies the energy efficiency of the proposed building and how it meets the new higher standard set by the State. The City of Hanford will be responsible for ensuring that new

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
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buildings meet the standards in the building-permit process.

### Significance Criteria

The project related effects of GHG emissions are cumulative, therefore climate change impacts are addressed as cumulative, than a direct impact. Since climate change is a global phenomenon, no direct impact would be identified for individual projects. The following criteria are used to evaluate whether a project would result in a significant impact for climate change impacts:

Does the project comply with an adopted statewide, regional, or local plan for reduction or mitigation of GHG emissions? If no, then,

Does the project achieve 29% GHG reductions by using approved Best Performance Standards? If no, then

Does the project achieve AB32 targeted 29% emission reductions compared with Business as Usual (BAU)?

Project that meet one of these guidelines would have less than significant impact.

### **Checklist Discussion**

- a. Less than Significant Impact The project complies with the adopted Climate Action Plan and will not impede the State's ability to meet the GHG-emission reduction targets under AB32. Current and probable future state and local GHG-reduction measures will continue to reduce the project's contribution to climate change. As a result, the project will not contribute significantly, either individually or cumulatively, to GHG emissions.
- b. Less than Significant with Mitigation Incorporation Compliance with the Climate Action Plan and the rules of the San Joaquin Valley Air Pollution Control District will reduce impact to greenhouse gases to a less than significant level. With the incorporation of the above mitigation, the proposed project will not result in a conflict with any plan, policy or regulation; therefore, impacts to greenhouse gas emissions are less than significant.

### Conclusion

With mitigation measures, the project will not contribute significantly to global climate change and would not impede the State's ability to meet its GHG reduction targets under AB32. The project will not contribute significantly, either individually or cumulatively, to global climate change.

-				
VIII. HAZARDS AND HAZARDOUS M	ATERIALS Would	d the project:		
a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?			Ø	
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?			Ø	
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?			Ø	

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
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?				Ø
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?				Ø
f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?				Ø
g) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?			Ø	
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?			Ø	

The General Plan contains a Hazards Management Element which was adopted to reduce potential safety issues associated with urban development. The project site is not listed as part of the State of California Hazardous Waste and Substances List. Field review by City staff did not reveal any potential for hazards or obvious signs of contamination on the site. Refer to previous sections for discussion of geologic and seismic hazards, water, water quality and flooding and air quality.

### Significance Criteria

The project may result in significant hazards if it does any one of the following:

- 1. Create a public health hazard
- 2. Involve the use or production, disposal or upset of materials which pose a hazard to people in the area or interferes with an emergency response plan
- 3. Violates applicable laws intended to protect human health and safety or would expose workers to conditions that do not meet health standards.

		Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
heckl	list Discussion		1		
a)	Less than Significant Impact – proposed project that would residential land use is not as materials.	expose sensitive i	receptors to substantial	risk. The propo	sed use c
b)	Less than Significant Impact - (include maintenance of on-site use of such materials are requare considered less than significant considered co	e construction equipa uired to comply with	ment, which could result	in minor fuel or c	il spills. Th
c)	Less than Significant Impact – proposed annexation/prezonin to substantial risk. The neares of the project site. The proposed andling of hazardous materia that are otherwise governed by	g and future develop t existing school is F osed use of residen als. Residential uses	oment of the residential s Frontier Elementary Scho ntial land use is not ass s may contain small qua	site that would exp ool (K-6) located o sociated with the	oose schoo lirectly sout emission o
d)	No Impact - The project site Substances List (Cortese List)			fornia Hazardous	Waste ar
e)	No Impact – The proposed pro is outside the airport land use approximately 3.3 miles to the	plan for the Hanfo	from the Hanford Munic rd Municipal Airport. The	ipal Airport. The p e Hanford Municip	oroposed sit pal Airport
f)	No Impact -The project site is there is no impact.	not located within to	wo miles of a private or	public airport/airst	rip therefor
g)	Less than Significant Impact - miles north of Grangeville Blutransportation corridors. The proute.	vd, and 1.5 miles s	outh of Flint Avenue, w	hich are adopted	l emergeno
h)	Less than Significant Impact - wildfire is very low. The adjac All residential units will be requ	ent agricultural land	to the west and north o	urbanized area ar ould be subjected	nd the risk to grassfir

The impact from hazards and hazardous materials are expected to be less than significant.

 $\checkmark$ 

IX. HYDROLOGY AND WATER QUALITY -- Would the project:

a) Violate any water quality standards or waste discharge requirements?

Conclusion

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
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)?		. ·		
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?			Ø	
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?				Ø
e) Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?				Ø
f) Otherwise substantially degrade water quality?				Ø
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?				Ø
h) Place within a 100-year flood hazard area structures which would impede or redirect flood flows?				M

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
i) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?				☑
j) Inundation by seiche, tsunami, or mudflow?				Ø

Recharge of groundwater in the City occurs by 1. Direct infiltration of precipitation falling in the area; 2. Infiltration of surface water entering the area in natural or manmade drainage; 3. Infiltration of a portion of water spread for irrigation (either surface water from drainage or pumped ground water); 4. Underflow of ground water in the area from the north and east; and 5) artificial recharge of excess surface water by KCWD and treated wastewater by City of Hanford.

The City Council for the City of Hanford adopted an Arsenic Reduction Study which identified actions to be taken by the City of Hanford in order to meet the new Federal Arsenic MCL requirements. Hanford was given until December 31, 2009, to be in compliance. All the actions in the Arsenic Reduction Study were completed. Therefore, the City's water system and water quality are currently in substantial compliance with the new Federal Arsenic MCL.

### Significance Criteria

The project may result in significant impacts if it would violate any water quality standards or waste discharge requirements, substantially deplete groundwater supplies or interfere with groundwater recharge; substantially alter the existing drainage pattern of the site or substantially increase the rate of surface runoff; exceed the existing drainage system.

### **Checklist Discussion**

- a) Less than Significant Impact with Mitigation Incorporation The project will be required to comply with all City ordinance, standards and policies which will assure proper grading and storm water drainage into the existing storm water system. The project will also be required to comply with all requirements of the Kings County Health Department, State, and Federal regulations regarding water quality standards or waste discharge. The project will not violate any water quality standard or waste discharge requirements.
- b) Less than Significant Impact with Mitigation Incorporation The project would not deplete groundwater supplies or interfere with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the aquifer as a result of the project. The majority of water use will be for landscaping, which will be required to comply with newly adopted State standards for landscaping as a result of the drought measures recently implemented by the State and the City of Hanford. The Urban Water Management Plan identified adequate groundwater supplies for the City of Hanford, therefore impacts are determined to be less than significant.
- c) Less than Significant Impact- The project would not alter the existing drainage patter of the site or area, including through the alteration of a stream or river or substantially increase that would result in substantial erosion or siltation on or off site. Therefore impacts are determined to be less than significant.
- d) Less than Significant the proposed project is consistent with the Hanford General Plan and the General Plan EIR.
- e) Less than Significant with mitigation incorporation -The proposed project does not include a physical project. the potential for storm water runoff would have to be evaluated at the time of a physical project. Development projects proposed to be constructed in the project area will be required to analyze their project specific hydrology and water impacts on a project by project basis and will be responsible for

		Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
f)	mitigating impacts.  Less than significant with miti project. The potential for storm Development projects propose project specific hydrology and mitigating impacts.	i water runoff would ed to be constructed	have to be evaluated at I in the project area will	the time of a phys	sical projec
g)	No Impact. The project does Insurance Rate Map for Hanfor	not include housing d (Panel 06031C 01	g located within a flood 85C, June 16, 2009) ther	zone as shown i efore there is no i	n the Floo mpact.
h)	See g above.				
i)	No Impact. The project would r involving flooding, including dar	not expose people o m failure. Therefore,	r structures to a significa there is no impact.	ınt risk of loss, inju	ury or deat
j)	No Impact. The project is not lo impact.	ocated near any oce	an, coast, or seiche haz	ard area therefore	there is n
Conclu	sion				
basis a	nan Significant with Mitigation In area will be required to analyze and will be responsible for mitigation  D USE AND PLANNING - Woul	their project specificing impacts.	c hydrology and water in	sed to be constru	icted in th it by projec
a) Phys commu	ically divide an established nity?				Ø
use plar agency project ( the gen- coastal ordinand of avoid	lict with any applicable land n, policy, or regulation of an with jurisdiction over the (including, but not limited to eral plan, specific plan, local program, or zoning ce) adopted for the purpose ing or mitigating an mental effect?				Ø
conserv	ict with any applicable habitat ation plan or natural nity conservation plan?				Ø
The pro he Han Stageco ogical e	posed annexation and pre-zoning ford General Plan as a combination and prive. The proposed project attention of the City.	tion of Very-Low and to is contiguous to the	d Low-Density Residentiane City on the east and	al along 13 <sup>th</sup> Aven	ue north of

Significance Criteria

The project may result in significant impacts if it physically divides an established community, conflicts with existing off-site land uses, causes substantial adverse change in the types or intensity of land use patterns or conflicts with any applicable land use plan, policy or regulation.

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
Checklist Discussion  a) No Impact — the proposed progeneral Plan as residential la project to the east and sout Residential developments. 13 <sup>th</sup> City's Planning Area. The proposition of the north.	and uses, Very-Low h of the project. To Avenue along the cosed project would	<ul> <li>and Low-Density Residential development</li> <li>eastern boundary of the not divide an established</li> </ul>	dential. There is a nents consist of project forms the I community or ne	a residentia Low-Density edge of the ighborhood
<ul> <li>b) No Impact – the applicant is property will be prezoned in ac Density Residential.</li> </ul>				
c) No Impact - There are no hal project area therefore there is r		lans or natural commun	ity conservation p	olans for the
Conclusion The project is being developed consiste have significant impacts to housing or pland use planning, population or housing.	oopulation. The proj ng.			
XI. MINERAL RESOURCES Would	the project:		I	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?				Ø
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?				Ø
Environmental Setting There are no known mineral resources no impacts are anticipated to occur.	on the project site b	pased on Hanford's 2002	General Plan EIR	; therefore,
Significance Criteria The project would create significant imprineral resource.	pacts to mineral resc	ources if there was a loss	of availability of a	known
Checklist Discussion  a) No Impact – there are no know loss of availability of a known no No Impact. There are no known Hanford; therefore, the project	nineral resource. n locally-important n	nineral resource recovery		
Conclusion				
There will be no impact to mineral reso	urces.			

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?		<b>☑</b>		
b) Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?			M	
c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?			Ø	
d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?			Ø	
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?				Ø
f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?				Ø

According to the Hanford General Plan some land uses are more tolerant of noise than others. These uses typically include activities that generate loud noise levels or those that do not require verbal interaction, concentration, or sleep. Commercial and retail facilities require very little speech communication and therefore are generally allowed in noisier environments. The proposed project location would not expose persons to noise levels or ground borne vibration in excess of the standards established in the Hazards Element of the General Plan. Noise levels have been established in the General Plan as shown in the Table below.

# Potentially Less Than Significant Significant with Impact Mitigation Incorporation

### Less Than Significant Impact

No Impact

Table HZ-3

Noise-Level Performance Standards for New Projects Affected

	:	Standard (A	Exterior Noise-Level Standard (Applicable at Property Line)		Interior Noise-level Standard		
Land Use	Noise-Level Descriptor	Daytime (7 a.m. to 10 p.m.)	Nighttime (10 p.m. to 7 a.m.)		Nighttime (10 p.m. to 7 a.m.)		
Residential	L <sub>iq</sub> Loos	50 70	45 65	40 60	35 55		
Transient lodging, hospitals, aursing homes	L <sub>max</sub>	-		nu 40	35 55		
Theaters, auditonums, music halls	Lasq	-		35	35		
Churches, meeting halfs	Leq			40	40		
Office buildings	L			45			
Schools, libraries. museums	Leg		-	45	-		
Playgrounds, parks	Lag	0.5		-			

Section 1. In the case the specified short shall be lowered by 7 dift to single two touces, notice decisions pountely of speech or much, or recomminguish mass as their native level stratistic do not apply to residented uses a tablished in evolutionary with indistinct or conserved uses to a stratistic belongs.

### Significance Criteria

Impacts from the project would be considered significant if they would result in significant noise or exposure of persons to or generation of noise levels in excess of standards established in the Hanford General Plan.

### **Checklist Discussion**

- a) Less than Significant with mitigation incorporation— the project proposed and the future development of the property as a residential development is consistent with the General Plan. Noise-Level performance standards will be required to meet the dB requirements prescribed by the General Plan Hazard's Element. The Hanford General Plan policies require residential development to be located in an environment where transportation noise and non-transportation noise meet City Standards. Standards for transportation noise at the property line are 60 dB and non-transportation related noise is 50 dB in the daytime and 45 dB at nighttime.
- b) Less than Significant. The project may result in a temporary increase in ground borne vibration or noise levels as a result of construction activities, impacts are anticipated to be less than significant.
- c) Less than Significant. The project may result in an increase in permanent noise levels due to increased traffic, population, and activity. Noise was previously evaluated in the General Plan and the project is consistent with the planned land use in the General plan.
- d) Less than Significant. A temporary increase in ambient noise would occur in association with construction activities. Construction noise is short term and will occur for limited times. Impacts are less than significant.
- e) No impact The project is approximately 3 miles away from airport and is not located within an airport land use plan.
- f) No Impact The project is not located within the vicinity of a private airstrip, there is no impact.

### Conclusion

The project would create temporary construction noise, but the impact of noise will be mitigated to a point that is considered less than significant with required conditions of the physical development of the project. .

XIII. POPULATION AND HOUSING -- Would the project:

L<sub>vel</sub> - Mosac Eighrenhard Cevel L<sub>vel</sub> - Sharimana Nodes: Equivalent

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
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)?				
b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?				Ø
c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?				Ø

The Hanford General Plan forecasted growth in the City from a population of 44,111 in 2001 to more than 82,000 by the year 2024. This growth will require the development of more than 5,900 acres of land surrounding the existing City. the City must expand existing boundaries within the General Plan Planning Area to accommodate this growth. The General Plan contains policies and programs that accommodate growth while reducing the impacts of growth on the environment. The proposed project is consistent with the General Plan Land Use Element and is considered an implementation of the General Plan. The project location is within the infrastructure master plans of the City of Hanford and residential growth has been accommodated in the master infrastructure planning.

The existing site contains vacant land which will be replaced with intensive urban scale residential development.

### Significance Criteria

The project may result in significant impact if it induces substantial growth, displaces a large number of people, or contributes to a job housing imbalance.

### **Checklist Discussion**

- a) Less than significant impact the General Plan shows the development of residential land uses within this proposed project area. The basic infrastructure system of roads and streets (13<sup>th</sup> Avenue, Stagecoach, and Berkshire Lane) are well established and integrated into the project design. Existing and planned infrastructure (water, sewer, and drainage) systems are present and sized accordingly to accommodate the proposed residential development. The Hanford General Plan policies call for reduced density as development approaches the growth boundary. The proposed project would be consistent with that policy, as a 1/8<sup>th</sup> mile buffer of Very Low-Density Residential is proposed, consistent with the General Plan. Additionally, the General Plan requires that infrastructure (water and sewer) be limited in capacity as growth approaches the urban boundary. Infrastructure sizing of this project limits pipeline capacity to the west.
- b) No Impact The project will not result in displacement of housing as there are not residential units within the project location.
- c) No Impact The project will not result in displacement of people.

### Conclusion

The proposed project is consistent with the General Plan Land Use Element and is conserved an implementation of the General Plan. The project will not result in a significant impact to population and housing.

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
XIV. PUBLIC SERVICES				
a) Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:	•		·	
Fire protection?			Ø	
Police protection?			Ø	
Schools?			Ø	
Parks?			Ø	
Other public facilities?			Ø	

Emergency services protection (Fire and Police) in the proposed project area are provided by the City of Hanford. the City of Hanford is currently served by two fire stations. Station No. 1 is a 10,000 sq. ft. facility located at 340 W. Grangeville Blvd. Station 2 is a 4,500 sq. ft. facility located at 10553 Houston Avenue. Additional stations have been planned at the northwest corner of Berkshire and Centennial Drive and at the northwest intersection of Woodland and 12<sup>th</sup> Avenue. Station service areas are designed to allow for an approximate 5 minute response time, which is the acceptable standard for the City. The City has adopted Development Impact Fees for Fire Services.

The Hanford Police Department (HPD) currently operates out of a single station, located at 425 N Irwin Street. This facility, while adequate for current programs and community demands, offers little room for expansion to meet increasing needs of the police services. As growth continues in Hanford, additional sworn officers and support staff will be required. Expanding personnel requires significant capital investment for equipment such as vehicles, law-enforcement supplies, and office space.

The project site is within the Pioneer Union Elementary School District, the Hanford Joint High School District, The proposed project lies entirely within the Hanford Joint Union High School District boundaries. All of the Districts have adopted Development Impact fees for school impacts caused from new development. New development generates additional students and needs for the school districts to accommodate those new students with facilities.

The City has established parks development standards in the General Plan. Each new development is required to provide for public parkland at a ratio of not less than 1.5 acres per 1,000 residents of neighborhood park and not less than 2 acres of community park per 1,000 residents. The City has established park development standards for development of the parks. The City has adopted development impact fees for parkland development.

significant impact on its b) (POLICE) Less than Sig the City of Hanford Poli	e protection, schools, facilit	tates maintenance and other site will receive fire protes indicated that the property	her government se ection service from osed project will	ervices.
Checklist Discussion  a) (FIRE) Less than Signit Hanford Fire Department significant impact on its  b) (POLICE) Less than Signithe City of Hanford Police	e protection, schools, facili icant Impact - the project ent. The department has	tates maintenance and other site will receive fire protes indicated that the property	her government se ection service from osed project will	ervices.
a) (FIRE) Less than Signif Hanford Fire Department significant impact on its b) (POLICE) Less than Significant Polithe City of Hanford Polither City of	ent. The department has	s indicated that the prope	osed project will	n the City of
Hanford Fire Departmoner significant impact on its b) (POLICE) Less than Significant Police the City of Hanford Police	ent. The department has	s indicated that the prope	osed project will	the City of
the City of Hanford Poli		gencies with its current pe	rsonnel and equip	not have a ment.
	nificant Impact Police - Th ce Department. The depar cant impact is anticipated.	ne project site will receive	police protection s	service from
c) (SCHOOLS) Less than reduce the impact to les	Significant Impact. The pays than significant.	yment of school impact fe	es, as required by	/ law, would
accordance with the Ge	nificant – additional parklar residential development to eneral Plan. Additional parl required from the physical	be proposed will be requi kland development fees w	ired to provide one	en-space in
e) (OTHER) Less than si concerns regarding add	gnificant impact - Consultional public facilities were	Iltation was sent to varion of the control of the c	ous governmental	l agencies,

The project can be served by existing public services. The physical development of the project will be subject to impacts fees. The project will not result in significant impacts to public services.

XV. RECREATION		
a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	Ø	
b) Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	☑	

		Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
Enviro	nmental Setting				
require park a develo	ty of Hanford has established pa ed to provide for public parkland and not less than 2 acres of pment standards for developm and development.	at a ratio of not less community park pe	s than 1.5 acre per 1,000 r=1,000=population. The	0 population of nei e City has establ	ghborhood ished parl
Signifi	cance Criteria				
	roject may create impacts if it ntially alters existing facilities.	creates demand for	or new expanded parks	s and recreation	facilities o
Check	list Criteria				
	(21.69 gross acres "R-1-12" Residential) would potentially household. Using the ratio recorded provide 1.17 acres of neighbor would be required to provide accommodate.	increase the pop- quirement for public rhood park space an	ulation by 783 persons parkland, the new devel d 1.57 acres of commur	s, based on 3.11 opment would be nity park space. Th	units pe required to e applican
b)	Less than significant impact w (17.06 net acres "R-1-12" Very would potentially increase the ratio requirement for public paneighborhood park space and provide the park space or pay time, a physical project is not anticipated that the developm park space.	-Low Density Reside population by 783 p arkland, the new dev 1.57 acres of common impact fees for what proposed for the dev	ential; 26.13 net acres "Rersons, based on 3.11 underlopment would be required that the repair of the property	-1-6" Low Density Finits per household uired to provide 1." applicant would be did not accommody as residential. Ho	Residentia  Using th  acres of required th  ate. At the bowever, it
Concl	usion.				
provide park d impact	ity has established parks develop e for public parkland at a ratio of evelopment standards for the de t fees for parkland development. ts are less than significant with m	not less than 1.5 acr velopment of the par The project will not r	es per 1,000 population. ks, as well. The City has esult in impacts to recrea	The City has estat also adopted deve	olished elopment
	RANSPORTATION/TRAFFIC				
	use an increase in traffic which		Ø		

is substantial in relation to the existing traffic load and capacity of the street system (i.e., result in a substantial increase in either the

number of vehicle trips, the volume to capacity ratio on roads, or congestion at intersections)?

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
b) Exceed, either individually or cumulatively, a level of service standard established by the county congestion management agency for designated roads or highways?		Ø		
c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?				Ø
d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?			Ø	
e) Result in inadequate emergency access?			Ø	
f) Result in inadequate parking capacity?			Ø	
g) Conflict with adopted policies, plans, or programs supporting alternative transportation (e.g., bus turnouts, bicycle racks)?			Ø	

The project is not associated with any construction or land use development. Future development in the project area would be subject to the City of Hanford Planning Division and Public Works Department's approval.

### Significance Criteria

The project may result in significant transportation/circulation impact if it does the following"

- 1. Cause an increase in traffic which is substantial in relation to the existing traffic loads and capacity of the road system that are inconsistent with adopted standards.
- 2. Creates traffic conditions which expose people to traffic hazards.
- 3. Substantially interferes or prevents emergency access to the site or surrounding properties.
- 4. Conflicts with adopted policies or plans for alternative transportation.

### **Checklist Discussion**

a-b) Less than Significant with Mitigation Incorporation – the proposed project would not result in a substantial increase in existing vehicle trips on the road system. The annexation of the area may result in the eventual development of the area. Additional traffic loads will be generated by residential development as physical projects are proposed. Transportation related impacts will be addressed on a project by project basis, with resulting impacts mitigated through design or construction of new facilities and improvements. The project is not associated with any construction or land use development. Future development in the project area will be subject to approval by the City of Hanford Planning Division and Public Works Department through the Tentative Tract review process. The following mitigation measures will reduce impacts from the proposed annexation to less than significant.

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
<ol> <li>Development projects propose project specific traffic impacts project specific impacts.</li> </ol>				

- c) Less than Significant The proposed project will not create a change in air traffic patterns nor increase traffic levels or change in location that result in substantial safety risks. The project is located 3.3 miles away from the nearest municipal airport.
- d) Less than Significant with Mitigation Incorporation Development projects proposed to be constructed in the project area will be required to analyze their project specific traffic impacts on a project by project basis and will be responsible for mitigating the project specific impacts. Development would be required to meet Public Works Standards for Construction.
- e) No Impact the project is not along a road identified in the Hazards element as an emergency evacuation route.
- f) Less than Significant with Mitigation Incorporation Development projects proposed to be constructed in the project area will be required to meet the standards of the Hanford Municipal Code Section for parking to be provided.
- g) Less than Significant with Mitigation Incorporation the physical development of the project area, when proposed, would be required to comply with adopted policies, plans and programs supporting alternative transportation.

### Conclusion

Additional traffic loads will be generated by residential development as physical projects are proposed. Transportation related impacts will be addressed on a project by project basis, with resulting impacts mitigated through design or construction of new facilities and improvements. The project is not associated with any construction or land use development. Future development in the project area will be subject to approval by the City of Hanford Planning Division and Public Works Department.

XVI. UTILITIES AND SERVICE SYSTE	EMS Would the p	oject:		
a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?			Ø	
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?			☑	
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?			Ø	

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
d) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?		Ø		
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 projects projected demand in addition to the providers existing commitments?			Ø	
f) Be served by a landfill with sufficient permitted capacity to accommodate the projects solid waste disposal needs?			Ø	
g) Comply with federal, state, and local statutes and regulations related to solid waste?			团	

The City of Hanford is located in the southern portion of the San Joaquin Valley Groundwater basin, the San Joaquin Valley Ground-Water Basin is the largest ground-water basin in California. This basin covers approximately 13,500 square miles and has a storage capacity of 570 million acre-feet with a useable capacity of at least 80 million acre-feet. Groundwater in much of the southern portion of the San Joaquin Valley Ground-Water Basin occurs under unconfined, semi-confined or confined conditions. Confined conditions generally occur beneath a laterally extensive clay strata, known as the E-Clay (Corcoran Clay) which occurs at varyi8ng depths in the City's General Plan Area. Unconfined and/or semi-confined conditions generally occur above the E-clay, although confined conditions may also be present locally as a result of other clay layers located above the E-clay. The City withdraws groundwater for domestic service from below the E-clay layer.

The City of Hanford is situated in the north central portion of the Tulare Lake Hydrologic Study Area (TLHSA), as defined by the California Department of Water Resources. The TLHSA encompasses approximately 524,800 acres in the southern portion of the San Joaquin Valley, south of the Kings River Watershed, and the adjacent mountain slopes, including the west slope of the Sierra Nevada. According to a report prepared by DWR, the TLHSA has a storage capacity of 1.5 million acre feet and a perennial yield of 443,000 acre feet. Total annual extraction is estimated at 672,000 acre. DWR estimates the annual overdraft is 229,000 acre feet.

The City of Hanford receives its water supply from the underlying ground water aquifers. The City-wide average per capita water use in Hanford is 205 gallons per day. With a service population of approximately 55,000, the current City annual average day demand is approximately 11.28 million gallons per day. The City of Hanford has adopted a water conservation ordinance, which enforces limitations on domestic use of water.

The City's wastewater treatment facility permitted and designed to treat 8 million gallons per day is currently processing approximately 5.5 million gallons per day in domestic and industrial wastewater. The City of Hanford uses a nominal rate of 100 gallons per day of waste water per capita.

The City has initiated a program to ensure long-term reuse of treated disinfected wastewater for agricultural purposes and recharge of groundwater supplies for agriculture. The City has obtained a "Master Reclamation Permit" from the Regional Water Quality Control Board for this purpose.

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
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The Kings County Waste Management Authority was formed in September, 1989, by agreement between the cities of Hanford, Lemoore, Corcoran and the County of Kings in order to provide a reasonable approach to all waste management activities in Kings County. A materials recovery facility (MRF) was constructed at the southeast corner of Hanford-Armona Road and 8th Avenue, which serves the Hanford area. Hanford's General Plan EIR states that the Kings County Waste Management Authority is anticipating future growth and is responding for disposal at landfills during the planning period of the General Plan.

The project will also be required to pay impact fees for wastewater, water, solid waste to further mitigate any impacts to utilities.

### Thresholds of Significance

The project may result in significant impacts on utilities and service systems if it substantially and adversely alters the delivery of utilities or substantially increases the demand for utilities.

### **Checklist Discussion**

- a) Less than Significant- Wastewater impacts were evaluated in accordance with the adopted Waste Water Master Plan. The City has determined that although the project, when physically built out, will increase demand at the treatment plant, that the increase will not exceed wastewater treatments requirements. Impacts are less than significant.
- b) Less than significant impact Wastewater impacts were evaluated in accordance with the adopted Waste Water Master Plan. The City has determined that although the project, when physically built out, will increase demand at the treatment plant, that the increase will not exceed wastewater treatments requirements. Impacts are less than significant.
- c) Less than Significant Compliance with the Storm Drainage Master Plan.
- d) Less than Significant with Mitigation Incorporation The City of Hanford prepared an Urban Water Management Plan and has determined that there is sufficient water to serve the proposed project. Due to the drought, the physical project, when proposed, will be required to comply with all State and local regulations regarding water conservation measures and landscaping.
- e) No Impact. The project will not require a determination by a wastewater agency.
- f) Less than Significant the City of Hanford will provide for solid waste collection and disposal for the proposed project site. The City has achieved a 50% diversion rate from the landfill and has incorporated a greenwaste program and recycling at the Materials Recycling Facility.
- g) No Impact. The project will be required to comply with all federal, state and local statues regulating solid waste.

**Conclusion** Impacts to utilities and services are considered less than significant with compliance with existing State and local water conservation measures.

### XVII. MANDATORY FINDINGS OF SIGNIFICANCE --

		Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Does the project have the proto degrade the quality of the environment, substantially red habitat of a fish or wildlife specause a fish or wildlife populated drop below self-sustaining lever threaten to eliminate a plant of animal community, reduce the number or restrict the range of or endangered plant or animal eliminate important examples major periods of California his prehistory?	uce the cies, ion to els, r f a rare or of the			· .	
b) Does the project have imparate individually limited, but cumulatively considerable? "Cumulatively considerable" in that the incremental effects of project are considerable when viewed in connection with the corporate projects, the effects of courrent projects, and the effect probable future projects)?	neans a effects other		☑		
Does the project have nvironmental effects which wi ause substantial adverse effe uman beings, either directly o directly?	cts on				
habitat of a fish or wild or threaten to eliminate endangered plants or a	the poter llife specie e a plant e nimals.	ntial to degrade the es, cause a fish or or animal communi	Based on the analysis part of the environment of th	ent, substantially p below self-susta r restrict the range	reduce the ining levels of rare or
result in any significan future projects.	t cumulat	ive impacts relative	Based on the analysis presto other current project	ovided, the projects, or the effects of	t would not of probable
c) Less than Significant v	vith Mitiga	tion Incorporation	Based on the analysis al adverse effects on hun	provided, the proj	ect will not

### **CUMULATIVE IMPACTS**

This section addresses the project's potential to contribute to cumulative impacts in the region, CEQA Guidelines Section 15355 defines cumulative impacts as two or more individual effects that, 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 separate projects. The cumulative impact from several projects is the change in the environment that results from the incremental impact of the project when added to other closely related past, present, and reasonably foreseeable future projects.

### **Cumulative Setting**

The cumulative setting for the proposed project is the build out of the residential project for the annexed and pre-zoned area.

### **Impact Analysis**

### Aesthetics

Impacts to aesthetics are anticipated to be less than significant.

### **Agriculture and Forest Resources**

Less than Significant Impact -The project will convert prime agricultural land to a non-agricultural use; however, impacts have been analyzed in the General Plan EIR (2002), for which a Statement of Overriding Considerations was certified. This project is consistent with the General Plan, therefore, a less than significant impact is anticipated.

### Air Quality

Less than Significant with Mitigation Incorporation -The project will not create or result in any significant air quality impacts, with the incorporation of the standard City conditions of approval for compliance with the rules and regulations of the SJVUAPCD and based on the Statement of Overriding Considerations adopted for the General Plan Update EIR of which the project is consistent.

### **Biological Resources**

The site is surrounded by urban development to the south and east of the project site. Land located north and west of the project site are used for agricultural purposes and do not contain any natural, undisturbed areas that may be considered habitat, therefore, the project would have a less than significant cumulative impact for biological resources.

### **Cultural Resources**

Less than Significant with Mitigation Incorporation - The project would not create any significant impact to cultural resources, a mitigation measure is included for the project that if remains are discovered, the City will be contacted and the appropriate agencies will be notified.

### **Geology and Soils**

The project will not result in significant impacts to geophysical conditions, therefore, the impact is considered less than significant, cumulatively.

### **Greenhouse Gas Emissions**

With mitigation measures, the project will not contribute significantly to global climate change and would not impede the State's ability to meet its GHG reduction targets under AB32. The project will not contribute significantly, either individually or cumulatively, to global climate change.

### Hazards and Hazardous Materials

The impact from hazards and hazardous materials are expected to be less than significant.

### Hydrology/Water Quality

Less than Significant with Mitigation Incorporation – Development projects proposed to be constructed in the project area will be required to analyze their project specific hydrology and water impacts on a project by project basis and will be responsible for mitigating impacts.

### Land Use Planning and Population

The project is being developed consistent with the General Plan, specifically the Land Use Element and will not have significant impacts to housing or population. The project is not anticipated to result in substantial impacts to land use planning, population or housing.

### Mineral Resources

The project is not anticipated to have any impacts to mineral resources therefore cumulative impacts are anticipated to be less than significant.

### Noise

The project would create temporary construction noise, but the impact of noise will be mitigated to a point that is considered less than significant with required conditions of the physical development of the project. . . .

### Population and Housing

The proposed project is consistent with the General Plan Land Use Element and is conserved an implementation of the General Plan. The project will not result in a significant impact to population and housing.

### **Public Services**

The project can be served by existing public services. The physical development of the project will be subject to impacts fees. The project will not result in significant impacts to public services.

### Recreation

The City has established parks development standards in the General Plan. Each new development is required to provide for public parkland at a ratio of not less than 1.5 acres per 1,000 population. The City has established park development standards for the development of the parks, as well. The City has also adopted development impact fees for parkland development. It is the responsibility of the City to ensure that park space be provided at the appropriate ratio at the time of approval of a tentative tract map. The project will not result in impacts to recreation with the stipulation that the applicant provide sufficient park space using the required ratio; therefore cumulative impacts are less than significant with mitigation incorporation.

### Transportation/Traffic

Additional traffic loads will be generated by residential development as physical projects are proposed. Transportation related impacts will be addressed on a project by project basis, with resulting impacts mitigated through design or construction of new facilities and improvements. The project is not associated with any construction or land use development. Future development in the project area will be subject to approval by the City of Hanford Planning Division and Public Works Department.

### **Utilities and Service Systems**

Impacts to utilities and services are considered less than significant with compliance with existing State and local water conservation measures.

### Sources:

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United States Federal Emergency Management Agency (FEMA), Flood Insurance Rate Map for Hanford (Community Panel Number 06031C 0185C, June 16, 2009) as within Zone X, an area determined to be outside the 500-year flood plain; therefore, a less than significant impact is anticipated.

Final Regional Climate Action Plan (May 28, 2014)

CalEEMod Version 2013.2.2 Report prepared by the City of Hanford

# Annexation 151 and Prezone 2015-02 Mitigation Measures Mitigated Negative Declaration 2015-11

Environmental Factor	Potential Impact	Mitigation Measure Res	Responsible Party
AIR QUALITY			
Air Quality	Project could potentially conflict with or obstruct implementation of the applicable air quality plan.	The project will be subject to Regulation VIII to reduce PM10 emissions and subject to Rule 9510 as a condition of approval. With these mitigation measures the project will have a less than significant impact.	Developer
Air Quality	Project could potentially violate any air quality standard or contribute substantially to an existing or projected air quality violation.	The proposed project will result in short term construction related emissions and operational emissions. The short term construction impacts are considered less than significant by the SJVAPCD based on compliance with the District's mandatory dust control measures. Development of the site will be subject to SJVAPCD's Indirect Source Rule (Rule 9510) procedures. The applicant will be required to obtain permits demonstrating compliance with Rule 9510, or payment of mitigation fees to the SJVAPCD prior to issuance of a building permit. the project may also be subject to Regulation VII, Rule 4641, and Rule 4692 to further reduce air quality impacts.	Developer
CULTURAL RESOURCES	OURCES		
Cultural Resources	Project could potentially disturb any human remains, including those interred outside of formal cemeteries.	The site has not been identified as containing areas of human remains.  Project conditions of approval will include a requirement that in the case that any human remains are discovered at any time, that construction will cease and the City is notified as well as the County Coroner pursuant to California Health and Safety Code 7050.5 and Public Resources Code 5097.98.	Developer
GREENHOUSE GAS EMISSIONS	SAS EMISSIONS		
Greenhouse Gas Emissions	Project could potentially conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of	Compliance with the Climate Action Plan and the rules of the San Joaquin Valley Air Pollution Control District will reduce impact to greenhouse gases to a less than significant level.	Developer

	greenhouse gases.		
HYDROLOGY A	HYDROLOGY AND WATER QUALITY		
Hydrology and Water Quality	The project could 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.	The proposed project does not include a physical project. the potential for storm water runoff would have to be evaluated at the time of a physical project. Development projects proposed to be constructed in the project area will be required to analyze their project specific hydrology and water impacts on a project by project basis and will be responsible for mitigating impacts.	Developer and City
Hydrology and Water Quality	The project could potentially substantially alter the existing drainage pattern of the site or area, including through the alteration of the source of a stream or river, in a manner which could result in substantial erosion or siltation on- or off-site.	The proposed project does not include a physical project. the potential for storm water runoff would have to be evaluated at the time of a physical project. Development projects proposed to be constructed in the project area will be required to analyze their project specific hydrology and water impacts on a project by project basis and will be responsible for mitigating impacts.	Developer and City
NOISE			
Noise	The project could potentially cause exposure of persons or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies.	Less than Significant—the project proposed and the future physical development of the property as a residential development is consistent with the General Plan. Noise-Level performance standards will be required to meet the dB requirements prescribed by the General Plan Hazard's Element. The Hanford General Plan policies require residential development to be located in an environment where transportation noise and nontransportation noise meet City Standards. Standards for transportation noise at the property line are 60 dB and non-transportation related noise is 50 dB in the daytime and 45 dB at nighttime.	Developer
RECREATION			

Recreation	The project could have the potential to increase the use of existing neighborhood and regional parks or other recreational facilities. The project could potentially include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the project could potentially include recreational facilities which might have an adverse physical effect on the environment.	The applicant's request to annex 49.61 acres (17.06 net acres "R-1-12" Cit Very-Low Density Residential; 26.13 net acres "R-1-6" Low Density Residential; 26.13 net acres "R-1-6" Low Density Residential) would potentially increase the population by 783 persons, based on 3.11 units per household. Using the ratio requirement for public parkland, the new development would be required to provide 1.17 acres of neighborhood park space and 1.57 acres of community park space. The applicant would be required to provide the park space or pay impact fees for whatever the development did not accommodate. At this time, a physical project is not proposed for the development of the property as residential. However, it is anticipated that the development would provide park space or pay impact fees for the development of park space.	City and Developer
TRANSPORATIC	TRANSPORATION AND TRAFFIC		
Transportation and Traffic	Project could potentially cause an increase in traffic which is substantial in relation to the existing traffic load and capacity of the street system. The project could potentially exceed, either individually or cumulatively, a level of service standard established by the county congestion management agency for designated roads of highways.	Development projects proposed to be constructed in the project area will be required to analyze their project specific traffic impacts on a project basis and will be responsible for mitigating the project specific city impacts.	Developer and City
Transportation and Traffic	The project could potentially substantially increase hazards due to a design feature or incompatible uses.	Development projects proposed to be constructed in the project area will be required to analyze their project specific traffic impacts on a project by project basis and will be responsible for mitigating the project specific impacts. Development would be required to meet Public Works Standards for Construction.	Developer and City of Hanford
Transportation and Traffic	The project could potentially result in	Development projects proposed to be constructed in the project area will be required to meet the standards of the Hanford Municipal Code Section for City	Developer and City of Hanford

	inadequate parking capacity.	parking to be provided.	
Transportation and Traffic	The proposed project could potentially conflict with adopted policies, plan, or programs supporting alternative transportation.	The physical development of the project area, when proposed, would be required to comply with adopted policies, plans and programs supporting wou alternative transportation.	City of Hanford would be required to require compliance with adopted policy
UTILITIES AND	UTILITIES AND SERVICE SYSTEMS		
Utilities and Service Systems	The project could potentially effect water supplies able to serve the project from existing entitlements and resources.	The City of Hanford prepared an Urban Water Management Plan and has determined that there is sufficient water to serve the proposed project. Due to the drought, the physical project, when proposed, will be required to comply with all State and local regulations regarding water conservation measures and landscaping.	

# BEFORE THE LOCAL AGENCY FORMATION COMMISSION COUNTY OF KINGS, STATE OF CALIFORNIA

\* \* \* \* \*

IN THE MATTER OF APPROVING HANFORD )	Resolution No. 16-01
REORGANIZATION NO. 151	Re: LAFCO Case No. 16-01

**WHEREAS**, on April 21, 2016, a complete application was accepted for filing by the City of Hanford with the Executive Officer, to annex certain territory to the City of Hanford and detach the same territory from the Kings River Conservation District and Excelsior-Kings River Resource Conservation District; and

**WHEREAS**, on July 27, 2016, this Commission held a duly noticed public hearing and considered the proposed reorganization; and

**WHEREAS**, the Executive Officer's report, with recommendations, was forwarded to officers, persons, and public agencies as prescribed by law and was reviewed at said public meeting; and

**WHEREAS**, on August 24, 2016, this Commission continued and closed the public hearing and considered the proposed reorganization; and

**WHEREAS**, the Commission has duly considered the Executive Officer's Report, public testimony, and the proposal; and

**WHEREAS**, the proposed reorganization is considered within the scope of the 2002 Hanford General Plan and its associated Environmental Impact Report (EIR); and

**WHEREAS**, on April 5, 2016, the City of Hanford adopted a Mitigated Negative Declaration for the reorganization.

## NOW, THEREFORE, THE LOCAL AGENCY FORMATION COMMISSION OF KINGS COUNTY RESOLVED AS FOLLOWS:

### 1. The Commission finds that:

- a) It is a Responsible Agency under the California Environmental Quality Act Guidelines, Section 15096.
- b) The reorganization is being taken pursuant to the Cortese-Knox-Hertzberg Local Government Reorganization Act of 2000.
- c) The distinctive short form designation of the reorganization is "Hanford Reorganization No. 151."
- d) The City of Hanford is the applicant who requested annexation of APN 009-030-145 and 147 (hereinafter the "subject territory") to proceed.
- e) The proposed reorganization conforms to the adopted Sphere of Influence for the City of Hanford as adopted by LAFCO of Kings County and became effective January 1, 2008.
- f) The subject territory is not considered inhabited.

- g) All of the factors required by Government Code Section 56668 have been considered by the Commission before rendering a decision.
- h) The reorganization is necessary to provide services to planned, well-ordered, and efficient urban development patterns that include appropriate consideration of the preservation of open-space lands within those urban development patterns.
- i) The regular county assessment roll will be utilized for this reorganization.
- j) The affected territory will not be taxed for existing general bonded indebtedness.
- 2. The Commission has reviewed the Initial Study/Mitigated Negative Declaration prepared for the annexation by the City of Hanford and has relied on the determination therein that this project will not have a significant effect on the environment..
- 3. The Commission approves LAFCO Case No. 16-01, Hanford Reorganization No. 151 by adopting Resolution No. 16-01 and orders the reorganization to the City of Hanford and detachment from the Kings River Conservation District and Excelsior-Kings River Resource Conservation District subject to the following conditions:
  - a) The Kings County Local Agency Formation Commission be designated as the conducting authority for the "Hanford Reorganization No. 151" and be authorized to proceed with legal steps necessary to complete the annexation.
  - b) The City prepare a final map for recordation with an accompanying legal description that meets Board of Equalization Standards.
  - c) The City shall provide a sufficient fee deposit with LAFCO to cover all administrative processing prior to final recording of the Certificate of Completion.
- 4. The legal description for the annexation to the City of Hanford is attached as Exhibit A and the same area would be removed from the Kings River Conservation District and Excelsior-Kings River Resource Conservation District.

Conservation District.		
	opted upon a motion by Commissioner, at a regular meeting held November 30, 2016 b	
AYES: Commissioners NOES: Commissioners		
<b>ABSENT:</b> Commissioner <b>ABSTAIN:</b> Commissioner		
	LOCAL AGENCY FORMATION COMMISSION OF KINGS COUNTY	
	Joe Neves, Chairman	

Gregory R. Gatzka, Executive Officer

**WITNESS**, my hand this \_\_\_\_\_\_ day of \_\_\_\_\_\_, 2016.

### Exhibit "A"

# ANNEXATION NO. XXX ANNEXATION TO THE CITY OF HANFORD GEOGRAPHIC DESCRIPTION

All that portion of the Southwest Quarter of Section 22, Township 18 South, Range 21 East, Mount Diablo Base and Meridian, in the County of Kings, State of California, according to the approved Government Township Plats thereof, described as follows:

Beginning at the Northwest corner of the Designated Remainder as shown on a map recorded in Book 19, at Page 65 of Parcel Maps in the office of the Kings County Recorder, said point being in the City of Hanford;

Thence along the existing City of Hanford boundary the following courses:

Thence South 00° 21' 52" West, along the West line of said Designated Remainder, a
distance of 1555.20 feet, to a point on the North line of Berkshire Lane as shown on said
Parcel Map 19-65, said point also being a point on the Northerly boundary of land deeded
to Pioneer Union School District on January 31, 2007 as Document Number 0702828
KCR;

Thence along said deeded land the following courses:

- 2. Thence North 89° 59' 57" West a distance of 11.39 feet;
- Thence on a Tangent curve to the left, concave Southerly, with a radius of 320.00 feet, through a central angle of 33° 25' 27", an arc length of 186.68 feet;
- 4. Thence, on a tangent, South 56° 34' 36" West, a distance of 33.41 feet;
- 5. Thence on a tangent curve to the right, concave Northerly, with a radius of 20.00 feet, through a central angle of 88° 35' 15", an arc length of 30.92 feet;
- 6. Thence, on a tangent, North 35° 20' 00" West a distance of 448.00 feet;
- 7. Thence on a tangent curve to the right, concave Northeasterly, with a radius of 1180.00 feet, through a central angle of 3° 21' 31", an arc length of 69.17 feet;
- 8. Thence, departing from tangent, South 57° 03' 15" West, a distance of 207.65 feet;
- Thence on a tangent curve to the right, concave Northwesterly, with a radius of 780.00 feet, through a central angle of 32° 53' 45", an arc length of 447.83 feet;
- 10. Thence, on a tangent, South 89° 57° 00" West a distance of 437.45 feet to a point on the West line of the Southwest Quarter of said Section 22, also being the Northwest corner of said deeded land;

Thence departing from the existing City of Hanford boundary, and said deeded land, along the following courses:

- Thence North 00° 08' 05", along the last said West line, a distance of 1,435.22 feet, to the Northwest corner of said Southwest Quarter;
- 12. Thence North 89° 56' 17" East, along the north line of said Southwest Quarter, a distance of 1582.15 feet to the Point of Beginning:

Containing 51.58 Acres more or less.

Ran Rose California

1.8.2016