EXHIBITS SUPPORTING THE APPEAL OF THE OF QUAIL MEADOWS APARTMENTS PROJECT

APPLICATION No. 6-ENC-25-0196 CDP-003761-2020

Encinitas Citizens for Responsible Development | March 03, 2024 Kathleen McDowell and Steve Gerken

Exhibits Supporting the Appeal of the of Quail Meadows Apartments Project

Application No. 6-ENC-25-0196; CDP-003761-2020

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LETTER CONFIRMING DATE RANGE OF PIPE AND HEADWALL INSTALLATION

Submitted by a Former Resident of the Site

Jose Calderon 706 Pizzo Lane Fallbrook, Ca 92028

To whom it may concern,

My name is Jose Calderon. I lived and worked on the property located at 225 Quail Gardens Drive in Encinitas from 1982 to 2003. While living and working there a first phase of wood greenhouses immediately south of the Jehovah Witness Church was started in the mid 80's. At this time there was seasonal water source to the south of our first phase. Sometime between 1982 and 1986 a 36" or 48" galvanized pipe with burlap cement shoring was put in to accommodate the greenhouses that were put over the water source on the north easterly property line. While I can't tell you the exact date, I can definitively say that the pipe was installed after I moved to the property. I've attached a copy of the deed when the property was purchased that was supplied by the previous owners.

Sincerely,

Inse Calderon

The undersigned Seller accepts the foregoing offer and agrees to se ing the provisions on the reverse side initialed above by Purchaser.		roperty for the price and on the terms and conditions herein specified inclu
the deposit required by the within agreement, but not more than the	urchaser fail to complete e commission earned. In t ourt may adjudge reasonab	the sale as herein provided, the Agent shall be entitled to receive one half of the event legal action is instituted to collect this commission, or any portion le for attorney fees. This agreement shall not limit the rights of Agent provide that the amount of the commission shall be as specified herein.

The undersigned Seller hereby acknowledges receipt of a copy hereof.

DATED:....

TIME:

PROFESSIONAL PUBLISHING CORPORATION

Seller

PROJECT PARCEL COASTAL DEVELOPMENT PARCEL SEARCH

Retrieved from:

California Coastal Commission Public Data Portal

Accessed at www.coastal.ca.gov/PDP

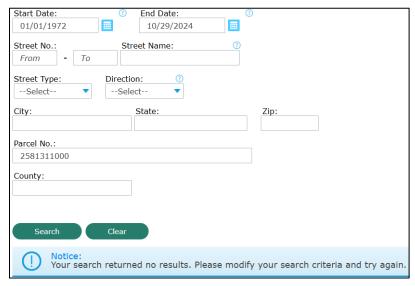
Screenshots retrieved for all parcels comprising the Quail Meadows site, showing no Coastal Development Permits have been issued. Parcel numbers were retrieved from the staff report.

Parcel numbers comprising the site include:

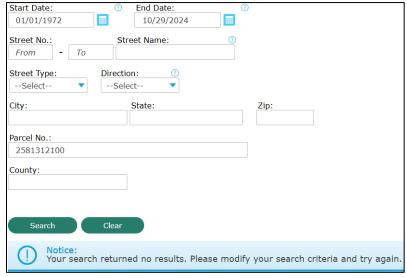
- Lot 1: APN 2581311000 and APN 258131210
- Lot 2: APN 2581311100 and APN 258131120
- Lot 3: APN 2570203700; APN 2581310600 and APN 2581310700
- Lot 4: APN 257020360

Coastal Development Permit search for each parcel was performed at https://www.coastal.ca.gov/PDP/

Lot 1 Parcel Search

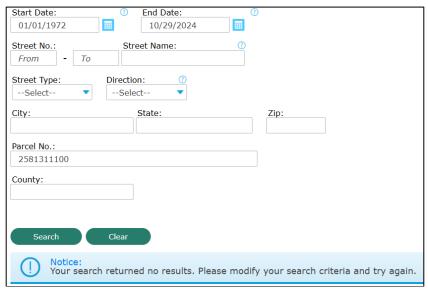


Screenshot 1 – No CDP Issued for APN 2581311000

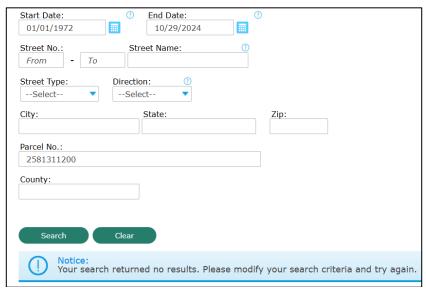


Screenshot 2 – No CDP Issued for APN 2581312100

Lot 2 Parcel Search



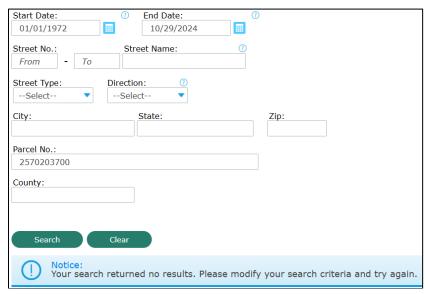
Screenshot 3 – No CDP Issued for APN 2581311100



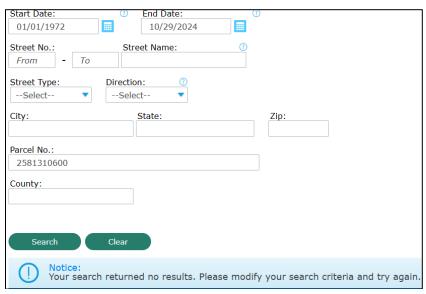
Screenshot 4 – No CDP Issued for APN 258131120

Continued next page

Lot 3 Parcel Search



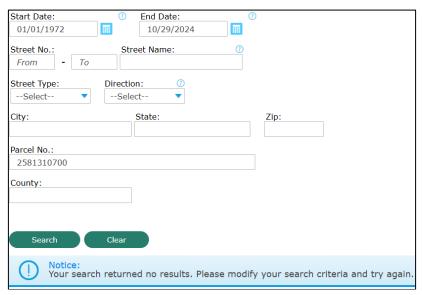
Screenshot 5 – No CDP Issued for APN 2570203700



Screenshot 6 – No CDP Issued for APN 2581310600

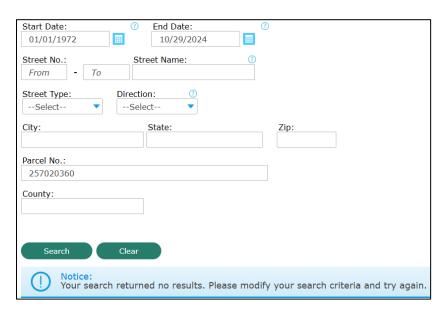
Continued next page

Lot 3 Parcel Search (Continued)



Screenshot 7 – No CDP Issued for APN 2581310700

Lot 4 Parcel Search



Screenshot 8 – No CDP Issued for APN 257020360

QUAIL GARDENS DRIVE COASTAL DEVELOPMENT PERMIT SEARCH

Retrieved from:

California Coastal Commission Public Data Portal

Accessed at www.coastal.ca.gov/PDP

					Related
Record Number	Record Type	Project Name	Address	Description	Records
				Subdivide an existing parcel into two lots, demolition of onsite structures, and	
6-ENC-24-0785	Post Certification Monitoring	Salameh Urban Lot Split	501 QUAIL GARDENS DR, ENCINITAS CA 92024, 501	construction of new SFR with attached garage and detached ADU.	C
				Modify previously approved design of a 9,318 sq. ft. multi-purpose greenhouse-type	
				facility, 3,111 sq. ft. outdoor patio, and expansion of and improvements to Heritage	
				Museum parking lot; changes include reducing the size of the facility by 1,086 sq. ft.	
				and changing the exterior building faÃ\$ade, reducing the size of the patio by 711 sq.	
				ft., and reducing the number of parking spaces by six stalls and installing compacted	
6-ENC-17-0288	Post Certification Monitoring	San Diego Botanic Gardens Dickinson Family Education Pavilion	300 Quail Gardens DR, Encinitas CA 92024	gravel base with landscaping and storm water treatment facilities in the parking lot.	C
				Installation of two portable classroom buildings, a portable restroom, a harvest barn,	
6-ENC-16-1151	Post Certification Monitoring	Farm Lab	0 QUAIL GARDENS DR, ENCINITAS CA 92024	a hoop house, a gazebo and creation of wetland habitat areas.	C
				Minor Use Permit, Design Review Permit and Coastal Development Permit to a multi-	
				purpose greenhouse-type facility with an outdoor patio area to be used primarily for	
				education and exhibition purposes as well as for special events, all of which currently	/
				occur at the Garden. The Garden also requests approval to authorize off-site parking	
				areas to accommodate the existing botanic garden use and proposed expansion. Site	9
				improvements include landscaping and parking lot improvements with grading	
				associated with the construction of storm water treatment facilities. The subject	
				property is located in the Public/Semi-Public (P/SP) zone of the Encinitas Ranch	
				Specific Plan and within the California Coastal Commission Appeal Jurisdiction of the	e
6-ENC-16-0286	Post Certification Monitoring	San Diego Botanic Garden Dickinson Family Education Pavilion 13-153 MIN/DR/CDP	300 QUAIL GARDENS DR, ENCINITAS CA 92024	Coastal Zone.	C
				Construct a new 9,318 sq. ft. multi-purpose greenhouse-type facility with an outdoor	1
				patio for daily education, exhibition, and special event use as well as improve off-site	
6-ENC-16-0256	Post Certification Monitoring	San Diego Botanic Gardens Dickinson Family Education Pavilion	450 Quail Gardens DR, Encinitas CA 92024	parking to accommodate the proposed expansion.	C
				Construction of a new community garden 116 plots, 2 steel shipping containers, a	
				greenhouse, a porta potty, and onsite parking on a 1 acre portion of the existing	
6-ENC-15-0544	Post Certification Monitoring	Encinitas Community Garden	441 Quail Gardens DR, Encinitas CA 92024	Encinitas Union School District property.	C
				Construction of a new 4,505 sq. ft. single family home with an attached 497 sq. ft.	
				garage on an existing 1.5 acre lot. The site is currently developed with an existing pad	
				for the proposed residence and a 748 sq. ft. single family home and a 1,563 sq. ft.	
				garage which will both become accessory to the proposed residence. Access to the	
6-ENC-15-0375	Post Certification Monitoring	Jones	678 QUAIL GARDENS DR, ENCINITAS CA 92024	site will be from the northern point of Quail Gardens Lane.	C
				Construction of 5 new free-standing museum exhibit buildings, retention of 2 existing	g
				modular museum buildings (1,440 sq. ft. total) and restoration of an existing 1,300	
				sq. ft. historic structure resulting in a total of 10,540 sq. ft. on an existing 199,078 sq.	
				ft. lot. Development also includes the expansion of the existing parking lot, a	
				decomposed granite fire lane, landscaping, fencing, a free-standing sign, and	
				stormwater treatment facilities. Proposed improvements will occur within 5-10 ft. of	
6-ENC-13-0676	Post Certification Monitoring	San Dieguito Heritage Museum	450 Quail Gardens DR, Encinitas CA 92024	the existing wetland/drainage channel.	0

EVIDENCE OF SURFACE WATER FLOWS OF COTTONWOOD CREEK TRIBUTARY

Compiled by Report Authors. References included as footnotes.

Historic USGS 7.5 minute topographic maps from 1948 and 1968, excerpts of which are provided herein as Figure 1 and Figure 2 respectively, show a blue line stream running north-south through the project site.

These excerpts were retrieved from full topographic maps, downloaded from the USGS' National Map Downloader accessed at https://apps.nationalmap.gov/downloader/#/maps.

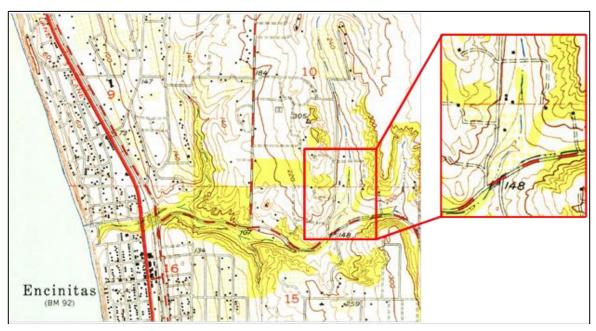


Figure 1 - Excerpt from 1948 USGS Topographic Map Showing Blue Line Stream on Project Site

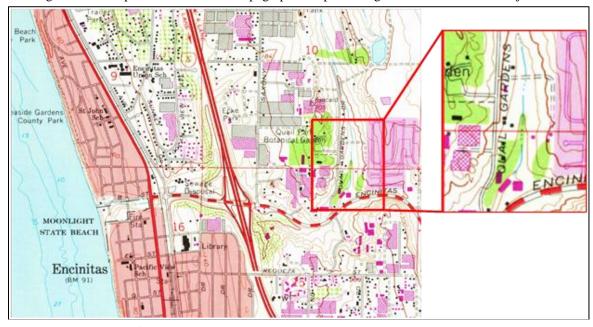


Figure 2 - Excerpt from 1948 USGS Topographic Map Showing Blue Line Stream on Project Site

Current data is available from the City of Encinitas' Open GIS Data Hub¹, described as:

"The City's site for downloading and learning more about available GIS data. This is a constantly growing repository of public data".

This repository contains a stream dataset, described as:

"Streams located within the City of Encinitas boundary, represented as blue lines. Headsup digitized from USGS 7.5 minute topo quad DRGs"².

This dataset shows the stream located on the project site; the datapoint for which was uploaded on January 25, 2005. A screenshot image was retrieved on October 25, 2024. An approximate project boundary is overlaid in the image shown in Figure 3

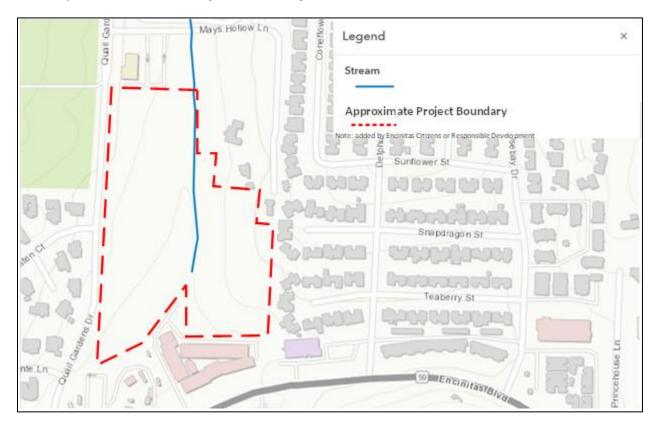


Figure 3 – USGS Stream Dataset with Approximate Project Boundary Overlay

The City of Encinitas FIRM Viewer³ also identifies this stream. A map showing the project site with the stream was exported from the FIRM viewer on October 25, 2024 and is provided as Figure 4 (provided on the next page).

¹ The USGS Stream dataset via City of Encinitas Open GIS Data Hub is accessed at https://gisencinitas.opendata.arcgis.com/.

² Description available online at https://gis-encinitas.opendata.arcgis.com/datasets/cf25b56d218f41dfbc39a4be7372ab09 0/about

³ The City of Encinitas FIRM viewer is accessed at https://firm.encinitasca.gov/



Figure 4 – Exported FIRM Map Showing Stream on Project Site

Continued next page

A publicly displayed sign describing the Cottonwood Creek Watershed, created by the City of Encinitas Public Works, Parks and Recreation, and Cultural Arts Departments, also shows the stream running through the Quail Meadows site, names it as a segment of Cottonwood Creek, and describes it as "visible above ground".

The sign further describes the watershed as "a small coastal drainage part of a network of watersheds..." and that the headwaters are a "pond ... located on Sunset Ranch ... [that today] is part of the Encinitas Ranch Golf Course".

This sign is posted on Highway 101 at the following pinned location in Google Maps: https://maps.app.goo.gl/Nbumk7rWFFbE5XvJ8. A screenshot of the location, shown as a yellow pin on S. Coast Highway 101, is provided in Figure 5



Figure 5 – Location of the Cottonwood Creek Watershed sign in Google Maps

A photo of the sign is provided as Figure 6 and a zoomed-in photo of the map showing the stream is provided as Figure 7.



Figure 6 – Publicly-displayed Informational Sign naming the stream as Cottonwood Creek

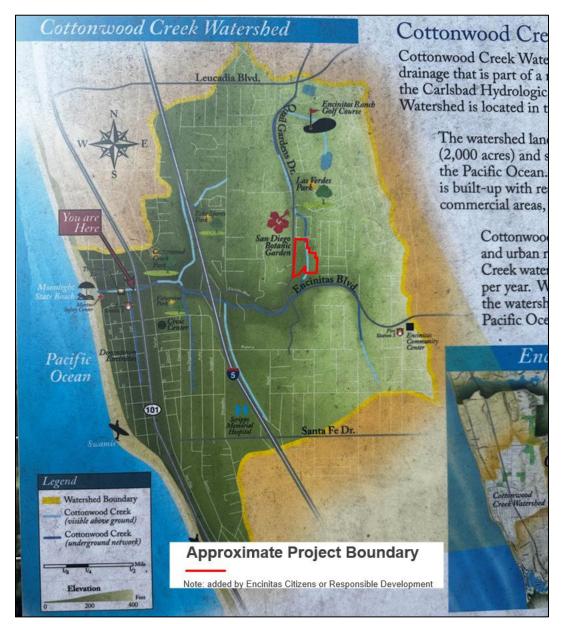


Figure 7 – Zoom-in of Cottonwood Creek Watershed Map, project site highlighted in red outline.

As shown above, Cottonwood Creek outfalls to Moonlight State Beach.

Further review of the City of Encinitas' certified Final Environmental Assessment (Final EA)⁴ also identifies this segment of Cottonwood Creek on the project site under section 4.8 Hydrology and Water Quality

Figure 4.8-1, Hydrological Features, shows the project site (AD2) and a mapped stream running through the project site within the San Marcos Hydrologic Area (Batiquitos Subunit 904.51). As shown, this segment is considered a "surface water feature". An excerpt of the figure and its legend

⁴ Final Environmental Assessment for the 2013-2021 Draft Housing Element Update, prepared by Kimley-Horn & Associates. Accessed at https://www.encinitasca.gov/government/departments/development-services/policy-planning/housing-plan-update-2018/environmental-assessment-final

showing the project site and stream identification is provided as Figure 8 and the full image is provided as Exhibit S2.

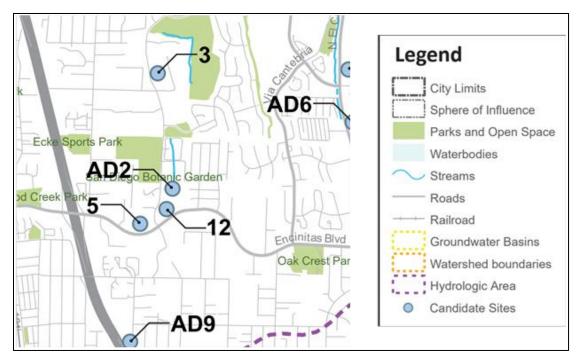


Figure 8 – Excerpt of Final Environmental Assessment Figure 4.8-1, Hydrological Resources and Legend

The Final EA specifically lists the project site as within or adjacent to the impaired waters of Cottonwood Creek (pg. 4.8-8)

Figure 4.8-3 shows the list of 303(d) Impaired Water Bodies within the City of Encinitas and their candidate sites. This image shows Cottonwood Creek as a listed impaired body running the entirety of the project site. An excerpt of the Cottonwood Creek identification and legend is provided as Figure 9

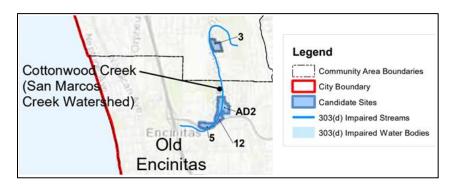


Figure 9 – Excerpt of Final Environmental Assessment Figure 4.8-3, 303(d) List of Impaired Water Quality Segments and Legend

As the Final EA did not perform focused biological studies for each project site, a biological resources technical report was completed for the project. The Biological Resources Letter Report

prepared by Dudek⁵ did not identify the 303(d) listed Cottonwood Creek tributary as identified jurisdictional water with potential project impacts, which is in direct conflict with the Final EA. Specifically, the Final EA states:

"Candidate Sites #11, #AD1, and #AD2 are adjacent to/contain a stream." (*Final EA*, pg. 4.3-8)

An excerpt of Figure 4.3-2, Potential Jurisdictional Wetlands & Water is provided as Figure 10.

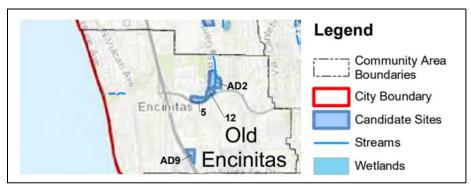


Figure 10 - Excerpt of Final Environmental Assessment Figure 4.3-2, Potential Jurisdictional Wetlands & Water

The applicant and historic Planning Department staff are also aware of this segment of Cottonwood Creek and relevant city standards, as its incorporation was planned for in a previous application (heard on August 2, 2007; Case No: 05-002 TM/MUP/DR/CDP/EIA)⁶. The report refers to this stream channel as a natural drainage course.

In this previous development proposal, under the summary of the Citizen's Participation Plan (CPP):

• "The applicant notes in the CPP final report that the existing drainage would be replaced with a combination of open swales and storm drain pipes in accordance with City standards." (Agenda Report, pg. 6-2)

Additionally, the applicant and City of Encinitas Planning Department proposed lot averaging to:

- "re-create a riparian drainage area through the property as it had existed historically" (*Agenda Report*, pg. 6-24), and
- "The riparian area will be preserved in open space and the residential lots distributed throughout the remainder of the property". (*Agenda Report*, pg. 6-13)

Continued next page

⁵ Biological Resources Letter Report for the Quail Meadows Apartments Project, City of Encinitas, California. Prepared by Dudek. October 3, 2024 Planning Commission Agenda Item 8b – PC-9

⁶ *Agenda Report*, City of Encinitas Planning Commission item 6, Case Number 05-002 TM/MUP/DR/CDP/EIA. Meeting date August 2, 2007. Accessed via archived data from the City of Encinitas at https://archive.encinitasca.gov/

Finally, this proposed action of incorporating the stream was determined a benefit to the project:

"The proposed project will improve the condition of the drainage channel by opening the existing pipe into a large swale without affecting the off-site wetland area." (*Agenda Report*, pg. 6-15)

Neighbors bordering the property captured recent photographic evidence of the stream in active flow. Photo evidence of the stream channel was captured via drone photography on February 8, 2024 and is shown as Figure 11, and a photograph taken by a neighbor on January 22, 2024, is provided as Figure 12.



Figure 11 – Aerial Photo of Stream Channel on Project Site on February 8, 2024



Figure 12 – Photograph of Stream in Active Flow with Quail Gardens Corporate Center Visible in Background; January 22, 2024

COMPARISON OF EXISTING CONDITIONS TO HISTORIC AERIAL

Existing Conditions Slope Analysis retrieved from:

File name 3751 Tech Study - Slope Analysis 2023.10.9._v3_v1, submitted as part of the original 2020 application for Quail Meadows Apartments; MULTI-003751-2020

Historic aerial retrieved from:

Historic Aerials by NETROnline

Accessed at www.historicaerials.com

The project identifies several portions of steep slopes on Lot 2, as shown in the excerpted composite image from the Existing Conditions Slope Analysis by Lot in Figure 13.

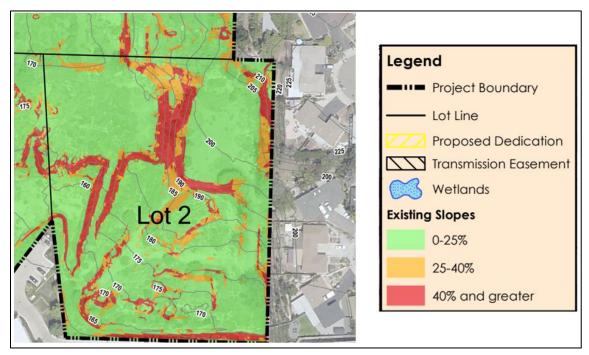


Figure 13 – Composite Image of Legend and Existing Conditions Slope Analysis of Lot 2

The below historic aerial from 1964 demonstrates that the steep slopes in the northeast portion of the site surrounding a plateau are pre-existing and naturally occurring. The image has been marked to outline (in red) the approximate corresponding slope area and banks of the natural drainage course, and roads bordering the project are identified in yellow.

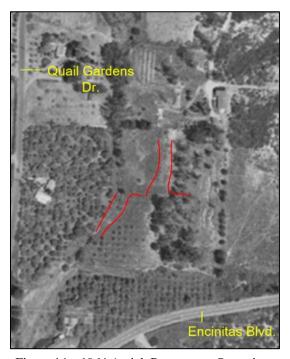


Figure 14 – 1964 Aerial, Pre-nursery Operations