Lyons Avenue/Dockweiler Road Extension Project Draft Environmental Impact Report

> Appendix B Public and Agency Comment Letters on the NOP

SUMMARY OF RESPONSE LETTERS TO THE NOTICE OF PREPARATION

SUMMARY OF NOP COMMENT LETTERS DOCKWEILER EXTENSION PROJECT ENVIRONMENTAL IMPACT REPORT	L. Aesthetics	II. Agricultural Resources	III. Air Quality	IV. Biological Resources	V. Cultural Resources	VI. Geology and Soils	VII. Greenhouse Gas Emissions	VIII. Hazardous Materials	IX. Hydrology and Water Quality	X. Land Use Planning	XI. Mineral Resources	XII. Noise	XIII. Population and Housing	XIV. Public Services	XV. Recreation	XVI. Transportation/Circulation	XVII. Utilities	Other Comments and Concerns
State Agencies		-	-	-		-												
 State of California Governor's Office of Planning and Research State Clearinghouse and Planning Unit Scott Morgan, Director 1400 10th Street P.O. Box 3044 Sacramento, CA 95812 Date: August 5, 2013 					■									•			•	 No comment NOP distribution list of reviewing agencies
 State of California Native American Heritage Commission Dave Singleton, Program Analyst 1550 Harbor Boulevard West Sacramento, CA 95691 Date: August 20, 2013 																		

SUMMARY OF NOP COMMENT LETTERS DOCKWEILER EXTENSION PROJECT ENVIRONMENTAL IMPACT REPORT	I. Aesthetics	II. Agricultural Resources	III. Air Quality	IV. Biological Resources	V. Cultural Resources	VI. Geology and Soils	VII. Greenhouse Gas Emissions	VIII. Hazardous Materials	IX. Hydrology and Water Quality	X. Land Use Planning	XI. Mineral Resources	XII. Noise	XIII. Population and Housing	XIV. Public Services	XV. Recreation	XVI. Transportation/Circulation	XVII. Utilities	Other Comments and Concerns
 State of California Natural Resources Agency Department of Fish and Wildlife South Coast Region Betty Courtney Environmental Program Manager 3883 Ruffin Road San Diego, CA 92123 Date: September 6, 2013 																		
 4. State of California Public Utilities Commission Ken Chiang, P.E. Utilities Engineer Rail Crossings Engineering Section; Safety and Enforcement Division 320 West 4th Street, Suite 500 Los Angeles, CA 90013 Date: August 29, 2013 																		

Dockweiler Extension Project Draft EIR State Clearinghouse No. 2013082016

Responses to the NOP Page 2 of 14

	UMMARY OF NOP COMMENT LETTERS DOCKWEILER EXTENSION PROJECT ENVIRONMENTAL IMPACT REPORT	I. Aesthetics	II. Agricultural Resources	III. Air Quality	IV. Biological Resources	V. Cultural Resources	VI. Geology and Soils	VII. Greenhouse Gas Emissions	VIII. Hazardous Materials	IX. Hydrology and Water Quality	X. Land Use Planning	XI. Mineral Resources	XII. Noise	XIII. Population and Housing	XIV. Public Services	XV. Recreation	XVI. Transportation/Circulation	XVII. Utilities	Other Comments and Concerns
L	ocal Agencies					-	-												
5	Chief Executive Office Kenneth Hahn Hall of Administration Rita L. Robinson, Deputy Chief Executive Officer, Community Services Cluster 500 West Temple Street, Room 713, Los Angeles, CA 90012 Date: September 3, 2013														•		•	•	
6	 Metropolitan Transportation Authority Nick Saponara, CEQA Review Manager, Countywide Planning One Gateway Plaza Los Angeles, CA 90012 Date: September 3, 2013 																•		

SUMMARY OF NOP COMMENT LETTERS DOCKWEILER EXTENSION PROJECT ENVIRONMENTAL IMPACT REPORT	I. Aesthetics	II. Agricultural Resources	III. Air Quality	IV. Biological Resources	V. Cultural Resources	VI. Geology and Soils	VII. Greenhouse Gas Emissions	VIII. Hazardous Materials	IX. Hydrology and Water Quality	X. Land Use Planning	XI. Mineral Resources	XII. Noise	XIII. Population and Housing	XIV. Public Services	XV. Recreation	XVI. Transportation/Circulation	XVII. Utilities	Other Comments and Concerns
 7. Southern California Gas Company John Curran Planning Associate North Region Technical Services 9400 Oakdale Avenue Chatsworth, CA 91311 (Mailing Address: P.O. Box 2300 Chatsworth, CA 91313) Date: August 13, 2013 																	•	
 8. Southern California Regional Rail Authority Metrolink William Doran, PE Director, Engineering and Construction One Gateway Plaza, 12th Floor Los Angeles, CA 90012 (Mailing Address: P.O. Box 531776 Los Angeles, CA 90053) Date: September 4, 2013 																		

SUMMARY OF NOP COMMENT LETTERS DOCKWEILER EXTENSION PROJECT ENVIRONMENTAL IMPACT REPORT	I. Aesthetics	II. Agricultural Resources	III. Air Quality	IV. Biological Resources	V. Cultural Resources	VI. Geology and Soils	VII. Greenhouse Gas Emissions	VIII. Hazardous Materials	IX. Hydrology and Water Quality	X. Land Use Planning	XI. Mineral Resources	XII. Noise	XIII. Population and Housing	XIV. Public Services	XV. Recreation	XVI. Transportation/Circulation	XVII. Utilities	Other Comments and Concerns
 9. Eclipse Farms Julie Conner-Daniels 24808 Aden Avenue, 21333 Oak Orchard Road and 24730 Hacienda Lane Newhall, CA 91321 Date: August 21, 2013 																		 Opposes project Disliked format of NOP meeting Concerns over financing of the project Concerns over purpose of project Concerns over benefits of the project to residents
 10. Golden Oaks Apartments Larry L. Bird 24877-109 Walnut Street Newhall, CA 91321 Date: August 27, 2013 																		 Opposes project Concerns over the preservation of Old Town Newhall
 11. New Life in His Presence Church Erika Pulido 24346 Main Street Newhall, CA 91321 Date: N/A 																		• No Comment

SUMMARY OF NOP COMMENT LETTERS DOCKWEILER EXTENSION PROJECT ENVIRONMENTAL IMPACT REPORT	I. Aesthetics	II. Agricultural Resources	III. Air Quality	IV. Biological Resources	V. Cultural Resources	VI. Geology and Soils	VII. Greenhouse Gas Emissions	VIII. Hazardous Materials	IX. Hydrology and Water Quality	X. Land Use Planning	XI. Mineral Resources	XII. Noise	XIII. Population and Housing	XIV. Public Services	XV. Recreation	XVI. Transportation/Circulation	XVII. Utilities	Other Comments and Concerns
 12. PCPOA Mary Duitsman 22120 Placerita Canyon Newhall, CA 91321 Date: August 21, 2013 																		 Concerns about special interests
 13. SCOPE Lynne Plambeck, President Carmillis Noltemeyer, Board Member PO Box 1182 Santa Clarita, CA 91386 Date: September 1, 2013 			•	•								•				•		• Piece-Mealing of CEQA
 14. Valencia Vista HOA Board Jim Abernethy 24451 Leonard Tree Lane Newhall, CA 91321 Date: August 21, 2013 																		
 15. Veterans of Placerita Canyon through Prayer Angels for the Military, Inc. Suzon Gerstel and Dale Gerstel 21609 Oak Orchard Road Newhall, CA 91321 Date: August 21, 2013 																		 Disliked format of NOP meeting Inadequate representation of organization Concern about preservation of neighborhood character

Dockweiler Extension Project Draft EIR State Clearinghouse No. 2013082016 Responses to the NOP

SCREENCHECK DRAFT – NOT FOR PUBLIC REVIEW

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SUMMARY OF NOP COMMENT LETTERS DOCKWEILER EXTENSION PROJECT ENVIRONMENTAL IMPACT REPORT	I. Aesthetics	II. Agricultural Resources	III. Air Quality	IV. Biological Resources	V. Cultural Resources	VI. Geology and Soils	VII. Greenhouse Gas Emissions	VIII. Hazardous Materials	IX. Hydrology and Water Quality	X. Land Use Planning	XI. Mineral Resources	XII. Noise	XIII. Population and Housing	XIV. Public Services	XV. Recreation	XVI. Transportation/Circulation	XVII. Utilities	Other Comments and Concerns
Individuals	1	1		-											-			-
16. Edna Adams 19825 Ermine Street Canyon Country, CA 91351 Date: August 3, 2013																		• Add to mailing list
 17. Randall and Renée Berglund 21556 Placerita Canyon Road Newhall, CA 91321 Date: August 21, 2013 										•						•		 Opposes project Concerns over financing of the project
 18. Mark Berlinger 21605 Placerita Canyon Road Newhall, CA 91321 Date: August 21, 2013 																		 Disliked format of NOP meeting Opposes project
19. Rhonda Berlinger21605 Placerita Canyon RoadNewhall, CA 91321Date: August 21, 2013																		Opposes project
20. Christian Bouyer 24919 Alderbrook Drive Newhall, CA 91321 Date: August 21, 2013																		 Concerns over financing of the project Concerns over purpose of project

SUMMARY OF NOP COMMENT LETTERS DOCKWEILER EXTENSION PROJECT ENVIRONMENTAL IMPACT REPORT	I. Aesthetics	II. Agricultural Resources	III. Air Quality	IV. Biological Resources	V. Cultural Resources	VI. Geology and Soils	VII. Greenhouse Gas Emissions	VIII. Hazardous Materials	IX. Hydrology and Water Quality	X. Land Use Planning	XI. Mineral Resources	XII. Noise	XIII. Population and Housing	XIV. Public Services	XV. Recreation	XVI. Transportation/Circulation	XVII. Utilities	Other Comments and Concerns
 21. Mitch Bruckner 24814 Horseshoe Lane Newhall, CA 91321 Date: August 21, 2013 																		Opposes project
22. Terry Carberry 24325 Main Street Newhall, CA 91321 Date: August 3, 2013																		• No comment
 23. Sandra Cattell 21648 Oak Orchard Road, Newhall, CA 91321 Date: September 3, 2013 																		 Opposes project Concern about preservation of neighborhood character
24. Linda Clark Placerita Canyon Newhall, CA 91321 Date: August 21, 2013																•		
 25. Darrell Clarke 24804 Parchman Avenue Newhall, CA 91321 Date: September 3, 2013 																		
26. Jenifer Costin 23830 Evans Avenue Newhall CA 91321 Date: August 21, 2013																		 Opposes project Concerns over purpose of project

State Clearinghouse No. 2013082016
Dockweiler Extension Project Draft EIR

SUMMARY OF NOP COMMENT LETTERS DOCKWEILER EXTENSION PROJECT ENVIRONMENTAL IMPACT REPORT	I. Aesthetics	II. Agricultural Resources	III. Air Quality	IV. Biological Resources	V. Cultural Resources	VI. Geology and Soils	VII. Greenhouse Gas Emissions	VIII. Hazardous Materials	IX. Hydrology and Water Quality	X. Land Use Planning	XI. Mineral Resources	XII. Noise	XIII. Population and Housing	XIV. Public Services	XV. Recreation	XVI. Transportation/Circulation	XVII. Utilities	Other Comments and Concerns
 27. Charles and Mary Jo Haendle 21035 Placeritos Boulevard Newhall, CA 91321 Date: August 26, 2013 																		 Opposes project Concerns over purpose of project Concerns over financing of the project
 28. Bill and Suzy Hannd 21161 Placerita Canyon Road Newhall, CA 91321 Date: August 21, 2013 																		Opposes project
29. Richard Hart 17827 Ridgeway Road Granada Hills, CA 91344 Date: August 5, 2013																		• Requesting copy of NOP
30. Paul Hazard 24637 Aden Avenue Newhall, CA 91321 Date: September 18, 2013																		• No comment
31. Steve Howard 24524 Aden Avenue Newhall, CA 91321 Date: August 21, 2013																		 Opposes project Concerns over home values
 32. Ann Jones 24855 Quigley Canyon Road Newhall, CA 91321 Date August, 21, 2013 																		 Opposes project Concern about preservation of neighborhood character

	SCREENCHECK DRAFT NOT FOR PUBLIC REVIEW	
State Clearinghouse No. 2013082016		Page 9 of 14
Dockweiler Extension Project Draft EIR		Responses to the NOP

SUMMARY OF NOP COMMENT LETTERS DOCKWEILER EXTENSION PROJECT ENVIRONMENTAL IMPACT REPORT	I. Aesthetics	II. Agricultural Resources	III. Air Quality	IV. Biological Resources	V. Cultural Resources	VI. Geology and Soils	VII. Greenhouse Gas Emissions	VIII. Hazardous Materials	IX. Hydrology and Water Quality	X. Land Use Planning	XI. Mineral Resources	XII. Noise	XIII. Population and Housing	XIV. Public Services	XV. Recreation	XVI. Transportation/Circulation	XVII. Utilities	Other Comments and Concerns
 33. Olga Kaczmar 24979 Alderbrook Drive Newhall, CA 91321 Date: August 21, 2013 																		• Concern about preservation of neighborhood character
34. Andrew Kim 24412 Leonard Tree Lane #203 Santa Clarita CA 91321 Date: August 21, 2013																		• No comment
35. Catherine Kim 24412 Leonard Tree Lane #203 Santa Clarita CA 91321 Date: August 21, 2013																		
36. Mary Frances Larson 21820 Placeritos Boulevard Newhall, CA 91321 Date: August 21, 2013																		
 37. Eugene Leary 21236 Simay Lane Newhall, CA 91321 Date: August 21, 2013 																		 Concern about preservation of neighborhood character Disliked format of NOP meeting
38. Robert G. Leemon21231 Simay LaneNewhall, CA 91321Date: August 21, 2013																		Concerns over purpose of project

Dockweiler Extension Project Draft EIR State Clearinghouse No. 2013082016

Responses to the NOP Page 10 of 14

SUMMARY OF NOP COMMENT LETTERS DOCKWEILER EXTENSION PROJECT ENVIRONMENTAL IMPACT REPORT	I. Aesthetics	II. Agricultural Resources	III. Air Quality	IV. Biological Resources	V. Cultural Resources	VI. Geology and Soils	VII. Greenhouse Gas Emissions	VIII. Hazardous Materials	IX. Hydrology and Water Quality	X. Land Use Planning	XI. Mineral Resources	XII. Noise	XIII. Population and Housing	XIV. Public Services	XV. Recreation	XVI. Transportation/Circulation	XVII. Utilities	Other Comments and Concerns
 39. Nanette Meister 21550 Placerita Canyon Road Newhall, CA 91321 Date: August 21, 2013 																		• Opposes project
40. Ron and Carolynne Mendell 24834 Meadview Avenue Newhall, CA 91321 Date: August 21, 2013																		
41. Patricia Mills 24824 Quigley Canyon Road Newhall, CA 91321 Date: August 21, 2013																		Opposes project
42. Devin Taylor Otte and Colleen Otte 24485 Valle Del Oro #205 Newhall, CA 91321 Date: August 21, 2013																		 Opposes project Concerns over financing of the project
43. Colleen Otte 24485 Valle Del Oro #205 Newhall, CA 91321 Date: August 21, 2013																		Opposes project

SUMMARY OF NOP COMMENT LETTERS DOCKWEILER EXTENSION PROJECT ENVIRONMENTAL IMPACT REPORT	I. Aesthetics	II. Agricultural Resources	III. Air Quality	IV. Biological Resources	V. Cultural Resources	VI. Geology and Soils	VII. Greenhouse Gas Emissions	VIII. Hazardous Materials	IX. Hydrology and Water Quality	X. Land Use Planning	XI. Mineral Resources	XII. Noise	XIII. Population and Housing	XIV. Public Services	XV. Recreation	XVI. Transportation/Circulation	XVII. Utilities	Other Comments and Concerns
 44. Réal and Barbara Paradise Placerita Canyon Homeowners 22176 Placeritos Boulevard Newhall, CA 91321 Date: August 21, 2013 																		
45. Kelly Phen 24736 Oak Creek Avenue Newhall, CA 91321 Date: August 21, 2013																		 Opposes project Concerns over financing of the project Concern about preservation of neighborhood character Disliked format of NOP meeting
46 Linda Redmond 21107 Placerita Canyon Road Newhall, CA 91321 Date: August 21, 2013																		Concerns over purpose of projectOpposes project
47. Mike Redmond Date: August 21, 2013																		• Concerns over financing of the project
 48. Donald J Rendall 21926 Placeritos Boulevard Newhall, CA 91321 Date: August 23, 2013 																		Proposes the project explore additional alternatives

SUMMARY OF NOP COMMENT LETTERS DOCKWEILER EXTENSION PROJECT ENVIRONMENTAL IMPACT REPORT	I. Aesthetics	II. Agricultural Resources	III. Air Quality	IV. Biological Resources	V. Cultural Resources	VI. Geology and Soils	VII. Greenhouse Gas Emissions	VIII. Hazardous Materials	IX. Hydrology and Water Quality	X. Land Use Planning	XI. Mineral Resources	XII. Noise	XIII. Population and Housing	XIV. Public Services	XV. Recreation	XVI. Transportation/Circulation	XVII. Utilities	Other Comments and Concerns
49. Michael Round 21637 Oak Orchard Road Newhall, CA 91321 Date: August 21, 2013																		• Concerns over existing living and property conditions
50. Jośe Rubio 24412 Leonard Tree Lane #204 Newhall, CA 91321 Date: August 21, 2013																-		
51. Valerie Thomas PO Box 220907 Newhall, CA 91322 Date: August 21, 2013											•			•		•		
 52. Jim Visner 21307 Placerita Canyon Road Newhall, CA 91321 Date: August 21, 2013 																		 Opposes project Disliked format of NOP meeting Concern about preservation of neighborhood character Concerns over special interests

SUMMARY OF NOP COMMENT LETTERS DOCKWEILER EXTENSION PROJECT ENVIRONMENTAL IMPACT REPORT	I. Aesthetics	II. Agricultural Resources	III. Air Quality	IV. Biological Resources	V. Cultural Resources	VI. Geology and Soils	VII. Greenhouse Gas Emissions	VIII. Hazardous Materials	IX. Hydrology and Water Quality	X. Land Use Planning	XI. Mineral Resources	XII. Noise	XIII. Population and Housing	XIV. Public Services	XV. Recreation	XVI. Transportation/Circulation	XVII. Utilities	Other Comments and Concerns
 53. Julie Visner 21307 Placerita Canyon Road Newhall, CA 91321 Date: August 21, 2013 																		 Opposes project Concerns over financing of the project Concern about preservation of neighborhood character Disliked format of NOP meeting Concerns over special interests
54. Tom Walsh 21309 Eucalyptus Way #201 Newhall, CA 91321 Date: August 21, 2013																		
 55. Jong Yoon 22011 Placerita Canyon Road Newhall, CA 91321 Date: August 21, 2013 Source: Parker Environmental Consultants	G		2012															• In support of alternative one



STATE OF CALIFORNIA GOVERNOR'S OFFICE *of* PLANNING AND RESEARCH STATE CLEARINGHOUSE AND PLANNING UNIT



DIRECTOR

EDMUND G. BROWN JR. Governor

Notice of Preparation

August 5, 2013

To: Reviewing Agencies

Re:

Lyons Avenue/Dockweiler Drive Extension Project SCH# 2013082016

Attached for your review and comment is the Notice of Preparation (NOP) for the Lyons Avenue/Dockweiler Drive Extension Project draft Environmental Impact Report (EIR).

Responsible agencies must transmit their comments on the scope and content of the NOP, focusing on specific information related to their own statutory responsibility, within 30 days of receipt of the NOP from the Lead <u>Agency</u>. This is a courtesy notice provided by the State Clearinghouse with a reminder for you to comment in a timely manner. We encourage other agencies to also respond to this notice and express their concerns early in the environmental review process.

Please direct your comments to:

Mike Hennewy City of Santa Clarita 23920 Valencia Boulevard Santa Clarita, CA 91355

with a copy to the State Clearinghouse in the Office of Planning and Research. Please refer to the SCH number noted above in all correspondence concerning this project.

If you have any questions about the environmental document review process, please call the State Clearinghouse at (916) 445-0613.

an Mugan Sincerely,

Scott Morgan Director, State Clearinghouse

Attachments cc: Lead Agency

> 1400 10th Street P.O. Box 3044 Sacramento, California 95812-3044 (916) 445-0613 FAX (916) 323-3018 www.opr.ca.gov

Document Details Report State Clearinghouse Data Base

SCH# Project Title Lead Agency	2013082016 Lyons Avenue/Dockweiler Drive Exter Santa Clarita, City of	nsion Project		
Туре	NOP Notice of Preparation			
Description	The Lyons Avenue and Dockweiler D Railroad Avenue to the future connect the intersection of Lyons Avenue and railroad grade crossing. The City ant closure of an at-grade crossing at the	tion with Dockweiler Drive. Railroad Avenue to allow the icipates the Project may also	The Project will include re-prot e construction of a new SCRR pinclude the potential upgrade	iling A/UP
Lead Agenc	y Contact			
Name	Míke Hennewy			
Agency	City of Santa Clarita			
Phone	661 286 4056	Fax		
email				
Address	23920 Valencia Boulevard			
City	Santa Clarita	State CA	<i>Zip</i> 91355	
Project Loc	ation			
County	Los Angeles			
City	Santa Clarita			
Region				
Cross Streets	Railroad Avenue and Lyons Avenue			
Lat / Long	34° 22' 54.46" N / 118° 31' 43.08" W			
Parcel No.				
Township	Range	Section	Base	
Proximity to):			
Highways	Hwy 5, 14			
Airports	No			
Railways	MTA/Amtrak/BNSF			
Waterways	Newhall Creek			
Schools	Newhall, William S Hart			
Land Use	Specific Plan (SP) and Mixed Use N	eighborhood	·	
Project Issues	Aesthetic/Visual; Air Quality; Archae Geologic/Seismic; Noise; Soil Erosic Quality; Wetland/Riparian; Landuse	on/Compaction/Grading; Trai	esources; Flood Plain/Floodin ffic/Circulation; Vegetation; W	g; ater
Reviewing Agencies		gion 5; Native American Her trol; Caltrans, District 7; Air F	itage Commission; Public Utili	ties ion
Date Received	08/05/2013 Start of Review	08/05/2013 End of I	Review 09/03/2013	

Print Form

SCH #

Appendix C

201308

Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613 For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

Project Title: Lyons Avenue/Dockweiler Drive Extension	n Project
Lead Agency: City of Santa Clarita	Contact Person: Mike Hennewy, City Engineer
Mailing Address: 23920 Valencia Boulevard	Phone: (661) 286-4056
City: Santa Clarita	Zip: 91355 County: Los Angeles
Project Location: County: Los Angeles	City/Nearest Community: Santa Clarita (Newhall Area)
Cross Streets: Railroad Avenue and Lyons Avenue	Zip Code: 91321
Longitude/Latitude (degrees, minutes and seconds): 34 ° 22	2 <u>′ 55.46</u> ″ N / <u>118</u> ° <u>31</u> ′ <u>43.08</u> ″ W Total Acres: <u>9.86</u>
Assessor's Parcel No.:	Section: Twp.: Range: Base:
Within 2 Miles: State Hwy #: 5, 14	Waterways: Newhall Creek
Airports: none	Railways: MTA/Amtrak/BNSF Schools: Newhall, William S Hart
Document Type: CEQA: NOP Draft EIR Early Cons Supplement/Subsequent Neg Dec (Prior SCH No.) Mit Neg Dec Other:	Draft EIS Other:
Local Action Type:	
General Plan Update Specific Plan General Plan Amendment Master Plan General Plan Element Planned Unit Developm Community Plan Site Plan	ment Rezone AUG 05 2013 Annexation Prezone AUG 05 2013 Annexation Use Permit Coastal Permit Land Division Subdivision FOUSE Other: Roadway Extension
Development Type:	
Residential: Units Acres Office: Sq.ft. Acres Employee Commercial: Sq.ft. Acres Industrial: Sq.ft. Acres Employee Educational: Recreational: Water Facilities: Type MGD	Waste Treatment: Type MGD
Project Issues Discussed in Document:	
X Aesthetic/Visual Fiscal Agricultural Land X Flood Plain/Flooding X Air Quality Forest Land/Fire Hazar X Archeological/Historical X Geologic/Seismic Biological Resources Minerals Coastal Zone X Noise	□ Sewer Capacity ➤ Wetland/Riparian □ Soli Erosion/Compaction/Grading □ Growth Inducement □ Solid Waste ⊠ Land Use alance □ Toxic/Hazardous
Present Land Use/Zoning/General Plan Designation:	<u> </u>

Specific Plan (SP) and Mixed Use Neighborhood (MXN)

Project Description: (please use a separate page if necessary) The Lyons Avenue and Dockweiler Drive extension includes the extension of Lyons Avenue from Railroad Avenue to the future connection with Dockweiler Drive. The Project will include re-profiling the intersection of Lyons Avenue and Railroad Avenue to allow the construction of a new SCRRA/UP railroad grade crossing east of Railroad Avenue. The new Lyons Avenue railroad grade crossing will improve traffic movements and safety at the railroad crossing. The City anticipates the Project may also include the potential upgrade or closure of an at-grade crossing at the intersection of Railroad Avenue and 13 Street.

Note: The State Clearinghouse will assign identification numbers for all new projects. If a SCH number already exists for a project (e.g. Notice of Preparation or previous draft document) please fill in.

2013082016	Regional Water Quality Control Board (RWQCB)	Last Updated 01/03/2013
ARCA SCH#	 Caltrans, District 8 Dan Kopulsky Dan Kopulsky Caltrans, District 9 Gayle Rosander Caltrans, District 10 Caltrans, District 11 Jacob Armstrong Caltrans, District 12 Marlon Regisford Caltrans, District 12 Marlon Regisford Caltrans, District 11 Jacob Armstrong Caltrans, District 12 Marlon Regisford Calterner Calterner Mike Tollstrup Industrial Projects Jim Lerner Mike Tollstrup Industrial Projects Industrial Projects Mike Tollstrup Board State Water Resources Control Board State Water Resources Con	
County: SANTA CLORE	 Native American Heritage Comm. Debbie Treadway Public Utilities Commission Leo Wong Santa Monica Bay Restoration Guangyu Wang Santa Monica Bay Restoration Guangyu Wang State Lands Commission Jennifer Deleong Tahoe Regional Planning Agency (TRPA) Cherry Jacques Disiness. Trans & Housing Aeronautics Plubic Caltrans - Planning Tahoe Regional Planning State Lands Commission Caltrans - Planning Terr Pencovic Caltrans - Planning Terr Pencovic Caltrans - Planning Terr Pencovic Caltrans - Division of Development Caltrans, District 1 Rex Jackman Dept. of Transportation Caltrans, District 5 David Murray Caltrans, District 7 	
		Dennis Castrillo
NOP Distribution List	esources Agency Nadell Gayou Dept. of Boating & Waterways Nicole Wong California Coastal Commission California Coastal Commission California Coastal Commission Elizabeth A. Fuchs Commission Elizabeth Carpenter Commission Elizabeth Carpenter Commission Elizabeth Carpenter Commission Elizabeth Carpenter Commission Elizabeth Carpenter Commission Eric Knight California Energy Commission Eric Knight California Energy Section Ron Parsons Ron Parsons Ron Parsons Ron Parsons Bept of Parks & Recreation Protection Board James Herota California Department of Ron Parsons Ron Parsons Bept of Parks & Recreation Ron Parsons Ron Parsons Ron Parsons Ron Parsons Ron Parsons Ron Parsons Non Office of Historic Preservation Ron Parsons Recovery Section California Department of Resources Resources Resources Agency Nadell Gayou Sout Flint Environmental Services Division Califor Fint Reviconmental Services Division Fish & Wildlife Region 1 Donald Koch	

STATE OF CALIFORNIA

NATIVE AMERICAN HERITAGE COMMISSION

1550 Harbor Boulevard West Sacramento, CA 95691 (916) 373-3715 (916) 373-5471 – FAX e-mail: ds_nahc@pacbell.net

August 20, 2013

Mr. Mike Hennewy, City Engineer

City of Santa Clarita

23920 Valencia Boulevard Santa Clarita, CA 91355

RE: SCH#2013082016 CEQA Notice of Preparation (NOP); draft Environmental Impact Report (DEIR) for the "Lyons Avenue/Dockweiler Drive Extension **Project;**" located in the City of Santa Clarita; Los Angeles County, California

Dear Mr. Hennewy:

The Native American Heritage Commission (NAHC) has reviewed the CEQA Notice regarding the above referenced project. In the 1985 Appellate Court decision (170 Cal App 3rd 604), the court held that the NAHC has jurisdiction and special expertise, as a state agency, over affected Native American resources impacted by proposed projects, including archaeological places of religious significance to Native Americans, and to Native American burial sites.

The California Environmental Quality Act (CEQA) states that any project that causes a substantial adverse change in the significance of an historical resource, which includes archeological resources, is a significant effect requiring the preparation of an EIR (CEQA guidelines 15064.5(b). To adequately comply with this provision and mitigate project-related impacts on archaeological resources, the Commission recommends the following actions be required:

Contact the appropriate Information Center for a record search to determine :If a part or all of the area of project effect (APE) has been previously surveyed for cultural places(s), The NAHC recommends that known traditional cultural resources recorded on or adjacent to the APE be listed in the draft Environmental Impact Report (DEIR).

If an additional archaeological inventory survey is required, the final stage is the preparation of a professional report detailing the findings and recommendations of the records search and field survey. We suggest that this be coordinated with the NAHC, if possible. The final report containing site forms, site significance, and mitigation measurers should be submitted immediately to the planning department. All information regarding site locations, Native American human remains, and associated funerary objects should be in a separate confidential addendum, and not be made available for pubic disclosure pursuant to California Government Code Section 6254.10.

A list of appropriate Native American Contacts for consultation concerning the project site has been provided and is attached to this letter to determine if the proposed active might impinge on any cultural resources. Lack of surface evidence of archeological resources does not preclude their subsurface existence.

Lead agencies should include in their mitigation plan provisions for the identification and evaluation of accidentally discovered archeological resources, pursuant to California Health & Safety Code Section 7050.5 and California Environmental Quality Act (CEQA) §15064.5(f). In areas of identified archaeological sensitivity, a certified archaeologist and a culturally affiliated Native American, with knowledge in cultural resources, should monitor all ground-disturbing activities. Also, California Public Resources Code Section 21083.2 require documentation and analysis of archaeological items that meet the standard in Section 15064.5 (a)(b)(f). Lead agencies should include in their mitigation plan provisions for the disposition of recovered artifacts, in consultation with culturally affiliated Native Americans. Lead agencies should include provisions for discovery of Native American human remains in their mitigation plan. Health and Safety Code §7050.5, CEQA §15064.5(e), and Public Resources Code §5097.98 mandates the process to be followed in the event of an accidental discovery of any human remains in a location other than a dedicated cemetery.

Jave Singleto Program Analyst

CC: State Clearinghouse

Attachment:

Native American Contacts list

Native American Contacts Los Angeles County August 20, 2013

Beverly Salazar Folkes 1931 Shadybrook Drive Thousand Oaks, CA 91362 folkes9@msn.com 805 492-7255 (805) 558-1154 - cell folkes9@msn.com

Chumash Tataviam Ferrnandeño

Fernandeno Tataviam Band of Mission IndiansLarry Ortega, Chairperson1019 - 2nd Street, Suite #1San Fernando CA 91340(818) 837-0794 Office

(818) 837-0796 Fax

LA City/County Native American Indian Comm Ron Andrade, Director 3175 West 6th St, Rm. 403 Los Angeles - CA 90020 randrade@css.lacounty.gov (213) 351-5324 (213) 386-3995 FAX

Kitanemuk & Yowlumne Tejon Indians Delia Dominguez, Chairperson 115 Radio Street Yowlumne Bakersfield, CA 93305 Kitanemuk deedominguez@juno.com (626) 339-6785 San Fernando Band of Mission IndiansJohn Valenzuela, ChairpersonP.O. Box 221838P.O. Box 221838FernandeñoNewhallCA 91322tsen2u@hotmail.com(661) 753-9833 Office(760) 885-0955 Cell(760) 949-1604 Fax

Randy Guzman - Folkes 6471 Cornell Circle Moorpark , CA 93021 ndnRandy@yahoo.com (805) 905-1675 - cell

Chumash Fernandeño Tataviam Shoshone Paiute Yaqui

This list is current only as of the date of this document.

Distribution of this list does not relieve any person of the statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and Section 5097.98 of the Public Resources Code.

This list is only applicable for contacting local Native Americans with regard to cultural resources for the proposed SCH#2013082016; CEQA Notice of Preparation (NOP); draft Environmental Impact Report (DEIR) for the Lyons Avenue/Dockweiler Drive Extension Project; located in the City of Santa Clarita; Los Angeles County, California.



CALIFORNIA FISH & WILDLIFE

State of California – Natural Resources Agency DEPARTMENT OF FISH AND WILDLIFE South Coast Region 3883 Ruffin Road San Diego, CA 92123 (858) 467-4201 www.wildlife.ca.gov

September 6, 2013

Mr. Mike Hennawy, Senior Engineer City of Santa Clarita 23920 Valencia Blvd., Suite 300 Santa Clarita, CA 91355 MHennawy@Santa-Clarita.com

Subject: Notice of Preparation for an Environment Impact Report and Public Scoping Meeting for the Proposed Lyons Avenue /Dockweiler Drive Extension Project, City of Santa Clarita, Los Angeles County

Dear Mr. Hennawy:

The California Department of Fish and Wildlife (Department) has received the Notice of Preparation for the Draft Environmental Impact Report (DEIR) for the proposed Lyons Avenue / Dockweiler Drive Extension Project (project). The project is located at the eastern terminus of Lyons Avenue in the City of Santa Clarita and includes the extension of Lyons Avenue from Railroad Avenue to the future connection with Dockweiler Drive at the Master's College site. The project will include re-profiling the intersection of Lyons Avenue and Railroad Avenue to allow the construction of a new railroad grade crossing east of Railroad Avenue. The project area encompasses portions of Newhall Creek and would include the construction of a structural bridge crossing over Newhall Creek.

The Department is California's Trustee Agency for fish and wildlife resources, holding these resources in trust for the People of the State pursuant to various provisions of the California Fish and Game Code (Fish & G. Code, §§ 711.7, subd. (a); 1802.). The Department submits these comments in that capacity under the California Environmental Quality Act (CEQA) (See generally Pub. Resources Code, §§ 21070; 21080.4.). Given its related permitting authority under the California Endangered Species Act (CESA) and Fish and Game Code section 1600 *et seq.*, the Department also submits these comments likely as a Responsible Agency for the project under CEQA (*Pub. Resources Code*, § 21069.).

The California Wildlife Action Plan, a recent Department guidance document, identified the following stressors affecting wildlife and habitats within the project area: 1) growth and development; 2) water management conflicts and degradation of aquatic ecosystems; 3) invasive species; 4) altered fire regimes; and 5) recreational pressures. The Department looks forward to working with the City of Santa Clarita to minimize impacts to fish and wildlife resources with a focus on these stressors. Please let Department staff know if you would like a copy of the California Wildlife Action Plan to review.

To enable Department staff to adequately review and comment on the proposed project the Department recommends the following information, where applicable, be included in the DEIR:

1. A complete, recent assessment of flora and fauna within and adjacent to the project area, with particular emphasis upon identifying endangered, threatened, and locally unique species and sensitive habitats including:

Conserving California's Wildlife Since 1870

Mr. Mike Hennawy, Senior Engineer City of Santa Clarita September 6, 2013 Page 3 of 5

butterfly roost sites and neo-tropical bird and waterfowl stop-over and staging sites. All migratory nongame native bird species are protected by international treaty under the Federal Migratory Bird Treaty Act (MBTA) of 1918 (50 C.F.R. § 10.13). Sections 3503, 3503.5 and 3513 of the California Fish and Game Code prohibit take of birds and their active nests, including raptors and other migratory nongame birds as listed under the MBTA.

e. Active Breeding and/or Nest. If the nesting season cannot be avoided and construction or vegetation removal occurs between March 1st to September 15th (January 1st to July 31st for raptors), the Permittee will do one of the following to avoid and minimize impacts to nesting birds¹;

1) Implement default 300 foot minimum avoidance buffers for all passerine birds and 500 foot minimum avoidance buffer for all raptors species. The breeding habitat/nest site shall be fenced and/or flagged in all directions, and this area shall not be disturbed until the nest becomes inactive, the young have fledged, the young are no longer being fed by the parents, the young have left the area, and the young will no longer be impacted by the project².

2) Develop a project specific Nesting Bird Management Plan. The site-specific nest protection plan shall be submitted to lead agency for review and the Department. The Plan should include detailed methodologies and definitions to enable a Department qualified avian biologist to monitor and implement nest-specific buffers based upon the life history of the individual species; species sensitivity to noise, vibration, and general disturbance; individual bird behavior; current site condition (screening topography, vegetation, etcetera), ambient levels of activities; and the various project-related activities necessary to construction the project. ,. This Nesting Bird Management Plan shall be supported by a Nest Log which tracks each nest and its outcome. The Nest Log will be submitted to the Lead Agency and the Department at the end of each week.

3) The Permittee may propose an alternative plan for avoidance of nesting birds for the lead agencies concurrence and the Department review.

f. Impacts from project activities that will result in disturbances to habitat that may provide maternity roosts for bats (e.g., tree cavities, under loose bark, buildings), should occur outside of the bat breeding season which generally runs from March 1-August 31. Bats are considered non-game mammals and are afforded protection by state law from take and/or harassment, (Fish and Game Code § 4150, California Code of Regulations, § 251.1). Several bat species are also considered special status species and meet the CEQA definition of rare, threatened or endangered species (CEQA Guidelines 15065).

¹ Qualified avian biologist shall establish the necessary buffers to avoid take of nest as defined in FGC 3503 and 3503.5.

² NOTE: Buffer area may be increased if any endangered, threatened, or CDFW species of special concern are identified during protocol or pre-construction presence/absence surveys.

Mr. Mike Hennawy, Senior Engineer City of Santa Clarita September 6, 2013 Page 5 of 5

maps) and/or the channelization of natural and manmade drainages or conversion to subsurface drains. All wetlands and watercourses, whether intermittent, ephemeral, or perennial, must be retained and provided with substantial setbacks which preserve the riparian and aquatic habitat values and maintain their value to on-site and off-site wildlife populations. The Department recommends a minimum natural buffer of 100 feet from the outside edge of the riparian zone on each side of drainage.

a. The Department also has regulatory authority with regard to activities occurring in streams or lakes that could adversely affect any fish or wildlife resource. For any activity that will divert or obstruct the natural flow, or change the bed, channel, or bank (which may include associated riparian resources) or a river or stream or use material from a streambed, the project applicant (or "entity") must provide written notification to the Department pursuant to Section 1602 of the Fish and Game Code. Based on this notification and other information, the Department then determines whether a Lake and Streambed Alteration (LSA) Agreement is required. The Department's issuance of an LSA Agreement is a project subject to CEQA. To facilitate issuance of a LSA Agreement, if necessary, the environmental document should fully identify the potential impacts to the lake, stream or riparian resources and provide adequate avoidance, mitigation, monitoring and reporting commitments for issuance of the LSA Agreement. Early consultation is recommended, since modification of the proposed project may be required to avoid or reduce impacts to fish and wildlife resources. Again, the failure to include this analysis in the project's environmental impact report could preclude the Department from relying on the Lead Agency's analysis to issue a LSA Agreement without the Department first conducting its own analysis, as Lead Agency for subsequent or supplemental analysis for the project.

Thank you for this opportunity to provide comments. Please contact Mr. Dan Blankenship Senior Environmental Scientist (Specialist) at (661) 259-3750 or Daniel.Blankenship@wildlife .ca.gov if you should have any questions and for further coordination on the proposed project.

Sincerely,

Berry O Courtney

Betty Courtney Environmental Program Manager South Coast Region

ec: Ms. Betty Courtney, CDFW, Santa Clarita Mr. Dan Blankenship, CDFW, Santa Clarita Mr. Jeff Humble, CDFW, Ventura State Clearinghouse, Sacramento PUBLIC UTILITIES COMMISSION 320 WEST 4TH STREET, SUITE 500 LOS ANGELES, CA 90013 (213) 576-7083



August 29, 2013

Mike Hennewy City of Santa Clarita 23920 Valencia Boulevard Santa Clarita, CA 91355

Dear Mr. Hennewy:

Re: SCH 2013082016 Santa Clarita Lyons Avenue and Dockweller Drive Extension Project NOP

The California Public Utilities Commission (Commission) has jurisdiction over the safety of highway-rail crossings (crossings) in California. The California Public Utilities Code requires Commission approval for construction or alteration of crossings and grants the Commission exclusive power on design, alteration, and/or closure of rail crossings in California. The Commission's Rail Crossings Engineering Section (RCES) has received a copy of the *Notice of Preparation (NOP)* from the State Clearinghouse for the proposed City of Santa Clarita (City) Lyons Avenue and Dockweller Drive Extension project.

The proposed project includes the extension of Lyons Avenue from Railroad Avenue to the future connection with Dockweller Drive. The extension will cross over the rail tracks owned by the Southern California Regional Rail Authority (SCRRA) and the Union Pacific Railroad (UPRR) Company. The project may also include the potential upgrade or closure of the at-grade 13th Street crossing.

The project will increase traffic volumes not only on streets and at intersections, but also at crossings. The project will create a new crossing. Safety factors to consider include, but are not limited to, the pedestrian circulation patterns/destinations with respect to railroad right-of-way (ROW), the planning for grade separations for major thoroughfares, and improvements to existing at-grade highway-rail crossings due to increase in traffic volumes and appropriate fencing to limit the access of trespassers onto the railroad ROW.

Commission Rules and Regulations

The following link provides resources on the Commission's rules and regulations in regard to rail safety: http://www.cpuc.ca.gov/PUC/safety/Rail/. Any modification to an existing or proposed new crossing is subject to a number of rules and regulations involving the Commission, including:

- California Public Utilities Code, Sections 1201 et al, which requires Commission authority to construct rail crossings;
- Commission's Rules of Practice and Procedure, which details the Formal Application process for construction or modification of a public crossing; and
- Commission's General Order (GO) 88-B, Rules for Altering Public Highway-Rail Crossings.

The design criteria for any proposed modification or new crossing construction shall comply with the following GOs:

Mike Hennewy Page 2 of 36 August 29, 2013

- GO 26-D, Clearance on Railroads and Street Railroads as to Side and Overhead Structures, Parallel Tracks and Crossings;
- GO 72-B, Construction and Maintenance of Crossings Standard Types of Pavement Construction at Railroad Grade Crossings;
- GO 75-D, Warning Devices for At-Grade Railroad Crossings;
- GO 118, Construction, Reconstruction and Maintenance of Walkways and Control, of Vegetation Adjacent to Railroad Tracks; and
- GO 128, Construction or Underground and Electrical Supply and Communication.

Federal Rules and Regulations

The project shall ensure compliance with federal regulations as well, including:

- Code of Federal Regulations, Title 49, Part 213 (49 CFR Part 213), Track Safety Standards;
- 49 CFR Part 214 Railroad Workplace Safety;
- 49 CFR Part 234, Grade Crossing Signal System;
- 49 CFR Part 236, Rules Standards and Instructions Governing the Installation, Inspection Maintenance, and Repair of Signal and Train Control Systems Devices, and Appliances.

Crossing Authorizations

RCES staff is available for consultation on crossing safety matters. The following link provides more information on the Commission's GO 88-B and formal crossing application process: http://www.cpuc.ca.gov/PUC/safety/Rail/Crossings/formalapps.htm.

1. Formal Application

A Formal Application is required for construction of all new at-grade and grade separated crossings along the corridor in accordance with the Commission's Rules of Practice and Procedure. When the project is clearly defined and prior to submission of a Formal Application, City should contact RCES staff to arrange a diagnostic meeting with Commission staff and all interested parties to discuss relevant safety issues at each proposed crossing location, if any.

As part of its mission to reduce hazards associated with at-grade railroad crossings, the Commission's policy is to reduce the number of such crossings. New at-grade crossings would typically not be supported by Commission staff and long-term planning for the grade separation of the existing at-grade rail crossings should be considered.

2. GO 88-B Requests

Modification (including closure) of existing rail crossings is typically authorized through the Commission's GO 88-B process. If interested parties do not reach agreement regarding proposed modifications, a Formal Application to the Commission will be required in order to obtain authorization to implement the modifications.

Prior to submission of a GO 88-B request for authorization, City should arrange a diagnostic meeting with Commission staff and all interested parties to discuss relevant safety issues at

Mike Hennewy Page 3 of 36 August 29, 2013

the crossing location. Commission crossing safety web page is found at this link: http://www.cpuc.ca.gov/PUC/safety/Rail/Crossings/contactrces.htm.

General Safety Concerns

The project will involve the construction of a new crossing and upgrade/closure of the existing atgrade 13th Street crossing. Due to serious rail safety concerns, especially given the number of trains, their rate of speed and the volume of vehicular traffic, Commission staff recommends that any newly proposed crossing of roadways/highways by this project be grade separated to prevent vehicle/pedestrian vs. train collisions. This is the only way to guarantee no future at-grade crossing accidents.

We appreciate the opportunity to provide comments on the project. We are available to meet and further discuss the comments presented herein with City, SCRRA, UPRR and other relevant parties. We hope to assist in the identification of acceptable mitigation measures that will effectively address the concerns we have identified.

Please feel free to contact me at 213-576-7076, <u>ykc@cpuc.ca.gov</u>, or Jose Pereyra at 213-576-7083 or <u>jose.pereyra@cpuc.ca.gov</u>.

Sincerely,

For thing

Ken Chiang, P.E. Utilities Engineer Rail Crossings Engineering Section Safety and Enforcement Division

C: State Clearinghouse Ken Tom, UPRR Ron Mathieu, SCRRA



County of Los Angeles CHIEF EXECUTIVE OFFICE

Kenneth Hahn Hall of Administration 500 West Temple Street, Room 713, Los Angeles, California 90012 (213) 974-1101 http://ceo.lacounty.gov

> Board of Supervisors GLORIA MOLINA First District

MARK RIDLEY-THOMAS Second District

ZEV YAROSLAVSKY Third District

DON KNABE Fourth District

MICHAEL D. ANTONOVICH Fifth District

WILLIAM T FUJIOKA Chief Executive Officer

September 3, 2013

Mike Hennawy, Senior Engineer City of Santa Clarita 23920 Valencia Boulevard, Suite 300 Santa Clarita, CA 91355

Dear Mr. Hennawy:

NOTICE OF PREPARATION OF DRAFT ENVIRONMENTAL IMPACT REPORT FOR THE CITY OF SANTA CLARITA LYONS AVENUE/DOCKWEILER DRIVE EXTENSION PROJECT

On August 5, 2013, the City of Santa Clarita released the notice of preparation (NOP) for a Draft Environmental Impact Report (DEIR) for the proposed Lyons Avenue/Dockweiler Drive Extension Project for public review and comment. The planned DEIR will evaluate the impacts of the proposed construction of a new railroad grade crossing, traffic improvements, new bridge across Newhall Creek, and joining existing roadways in the Placerita Canyon and Newhall communities.

Included in this letter are comments on behalf of the County Department of Public Works and the County of Los Angeles Fire Department.

Department of Public Works (DPW)

Hydrology/Water Quality

The DEIR must address possible impacts of the project on any Los Angeles County Flood Control District facilities. In addition, the DEIR must identify any pollutants that may be discharged into the flood control system and provide measures to prevent such discharges. If you have any questions regarding these items, please contact Juan Sarda of the Watershed Management Division at (626) 458-5911, or via e-mail at jsarda@dpw.lacounty.gov.

"To Enrich Lives Through Effective And Caring Service"

Please Conserve Paper – This Document and Copies are <u>Two-Sided</u> Intra-County Correspondence Sent Electronically Only Mike Hennawy September 3, 2013 Page 2

DPW will review the DEIR's hydrology study for any impacts from the project. If you have any questions regarding hydrology impacts, please contact Toan Duong of the Land Development Division at (626) 458-4910, or via e-mail at tduong@dpw.lacounty.gov.

Transportation/Traffic

DPW Traffic Studies is concerned about the potential increase in traffic expected to be generated by the project at the County-maintained intersection of Pico Canyon Road and The Old Road, and requests that the DEIR study this intersection. Since Lyons Avenue becomes Pico Canyon Road upon crossing the I-5 freeway, the Lyons Avenue extension to Dockweiler Drive will provide a more direct connection between the northeast portion of the Santa Clarita Valley to Stevenson Ranch and the retail centers in the vicinity of the intersection. In addition, the extension may also provide a bypass route for motorists wanting to avoid the southbound SR-14 Freeway to the northbound I-5 Freeway interchange to access the Stevenson Ranch area and adjacent retail uses.

Traffic Studies also requests that the DEIR study the intersection of The Old Road at the I-5 Freeway Southbound ramps, which is located within the County, but it is maintained by Caltrans. It is expected that Caltrans will request a level of service analysis and off-ramp queuing analysis at this location based on prior experience working with them on such projects. If you have any questions regarding the transportation/traffic, please contact Andrew Ngumba at (626) 300-4851, or via e-mail at angumba@dpw.lacounty.gov.

County of Los Angeles Consolidated Fire Protection District (CFPD)

Planning Division

Any highway project that includes road closures and/or detours has the potential to impede upon emergency response times, especially during high peak traffic hours. All road closures and detours should be approved and acceptable to the Fire Department so as not to adversely impact emergency responses.

Land Development Unit

- 1. The proposed development may necessitate multiple ingress/egress access for the circulation of traffic and emergency response issues.
- 2. The development of this project must comply with all applicable code and ordinance requirements for construction, access, water mains, fire flows and fire hydrants.

Mike Hennawy September 3, 2013 Page 3

- 3. Specific fire and life safety requirements for the construction phase will be addressed on the building fire plan check. There may be additional fire and life safety requirements during this time.
- 4. When a bridge is required to be used as part of a fire access road, it shall be constructed and maintained in accordance with nationally recognized standards and designed for a live load sufficient to carry a minimum of 75,000 pounds.
- 5. The maximum allowable grade shall not exceed 15 percent except where topography makes it impractical to keep within such a grade. In such cases, an absolute maximum of 20 percent will be allowed for up to 150 feet in distance. The average maximum allowed grade, including topographical difficulties, shall be no more than 17 percent. Grade breaks shall not exceed 10 percent in ten feet.
- 6. Fire Department requirements for access, fire flows, and hydrants are addressed during the building permit stage.
- 7. Turning radii shall not be less than 32 feet. This measurement shall be determined at the centerline of the road.
- 8. The Land Development Unit's comments are only general requirements. Specific fire and life safety requirements will be addressed at the building and fire plan check phase. There may be additional requirements during this time.

If you have any questions regarding this letter, please contact Jason Tajima at (213) 974-1145, or via e-mail at <u>itajima@ceo.lacounty.gov.</u>

Sincerely,

Á Ĺ. ROBINSON

RI/I A L. ROBINSON Deputy Chief Executive Officer Community Services Cluster

RLR: DSP JT:os

c: Supervisor Michael D. Antonovich, Fifth District Daryl L. Osby, Fire Chief Gail Farber, Director of Public Works

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Mike Hennewy Page 3 of 36 August 29, 2013

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September 3, 2013

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Mike Hennawy September 3, 2013 Page 2

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Mike Hennawy September 3, 2013 Page 3

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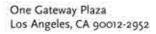
If you have any questions regarding this letter, please contact Jason Tajima at (213) 974-1145, or via e-mail at <u>itajima@ceo.lacounty.gov.</u>

Sincerely,

RITAL ROBINSON Deputy Chief Executive Officer Community Services Cluster

RLR: DSP JT:os

 c: Supervisor Michael D. Antonovich, Fifth District Daryl L. Osby, Fire Chief Gail Farber, Director of Public Works





September 3, 2013

Mike Hennawy Senior Engineer City of Santa Clarita 23920 Valencia Boulevard, Suite 300 Santa Clarita, CA 9355

RE: Notice of Preparation of Draft Environmental Impact Report and Public Scoping meeting for the Proposed Lyons Avenue/Dockweiler Drive Extension Project

Dear Mr. Hennawy:

The Los Angeles County Metropolitan Transportation Authority (LACMTA) is in receipt of the Notice of Preparation (NOP) of the Draft Environmental Impact Report (DEIR) and Public Scoping Meeting for the proposed Lyons Avenue / Dockweiler Drive Extension Project. This letter conveys comments concerning issues that are germane to LACMTA's statutory responsibilities in relation to the proposed project as well as issues that may impact transportation operations on LACMTA owned facilities.

It is noted that the proposed project would extend Lyons Avenue across an existing LACMTA-owned Railroad Right-of-Way (ROW). This ROW is operated and maintained by the Southern California Regional Rail Authority (SCRRA) and is used for the Metrolink commuter rail service and Union Pacific Railroad (UPRR) freight operations. The following concerns related to the project's proximity to the ROW should be addressed in the Environmental Impact Report (EIR):

- 1. The project sponsor is advised that SCRRA and the UPRR operate service in both directions and that trains may operate, in and out of revenue service, 24 hours a day, seven days a week.
- 2. The policy adopted by the SCRRA Board of Directors stipulates that if a new atgrade crossing is developed, two existing at-grade crossings in the area must be closed.
- 3. It should be noted that railroad crossings are under the jurisdiction of the California Public Utilities Commission (CPUC). The project sponsor will be required to obtain the necessary authorization to construct the crossing. This will include demonstrating that a grade separated crossing is not practical.
- 4. It is likely that this proposed crossing will include the addition of warning devices, traffic signal modifications, and railroad signaling modifications. These modifications, along with the necessary use of train horns will bring additional noise factors as a result of the project.
- 5. All project development, engineering, and construction efforts must be coordinated with LACMTA Regional Rail, LACMTA Real Estate, and the SCRRA.
- 6. Any work performed on the project infrastructure or property requiring access to the railroad ROW, shall be covered by specific Right-of-Entry permits with specific

requirements. These may include permits for construction of infrastructure, and any future repairs, painting, graffiti removal, etc., including the use of overhead cranes or any other equipment that could potentially impact railroad operations and safety. Frequent access for maintenance tasks such as graffiti removal, will necessitate an active license agreement. This agreement will include an annual license fee, and other requirements that meet safety standards for access to a ROW with active rail operations.

- 7. During construction, a protection barrier shall be constructed to prevent objects, material, or debris from falling onto the ROW. In addition, railroad flagging will be needed during construction to ensure the safety of passengers and train crews.
- 8. The project sponsor will be required to notify LACMTA of any changes to the construction/building plans that may or may not impact the ROW.
- 9. Improvements to existing facilities as part of the proposed project may result in an increase in foot traffic adjacent to the railroad ROW. To prevent trespassing along the active railroad ROW, the project sponsor may be required to install enhanced fencing to secure the ROW.

Please note that the SCRRA may have additional comments concerning the operation and maintenance of the ROW which would come in the form of a separate correspondence from those parties.

If you have any questions regarding this response, please contact me at 213-922-4313 or by email at <u>SaponaraN@metro.net</u>.

Sincerely,

Mich Aapon .

Nick Saponara CEQA Review Manager, Countywide Planning

cc. Don Sepulveda Gray Crary, SCRRA



8/14/2013

City of Santa Clarita Attn.; Mike Hennaway 23920 Valencia Blvd., Suite 300 Santa Clarita, CA 91355

Subject: Proposed Lyons Avenue / Dockweiler Drive Extension

The Project lies entirely within The Gas Company (SCG) Utility Service Territory. Medium pressure mains exist near the Project area in the public streets. New service and mains can be extended into individual portions/phases as needed from these facilities. No facilities exist within the Project area.

Based upon the Project's Land Use and Proposed Zoning, The Gas Company anticipates **no** Project related or cumulative impacts to the natural gas provisions or gas facilities in the service area. Implementation of the proposed project would **not** adversely affect our service capabilities in the project area or the existing adjacent service areas.

The Gas Company does not anticipate any construction related impacts to the service area. The Project pipelines would be installed in "joint-trench" with other dry utilities. Easements will be required for gas main extending into the Project. To mitigate potential adverse (non-environmental) impacts or delays, advise the applicant to:

- a) Notify the builder that any SCG facilities within non-dedicated (private) areas will have an **easement** granted to the Southern California Gas Co to protect the facilities. Main in public streets are installed under city permit.
- b) Request the **latest SCG facility plans** (gas atlases) for the developer's civil drawings.
- c) Request a SCG **will-serve letter** from SCG Planning/Engineering Department at the commencement of the project and before each phase of the project. This notice *ensures* adequate gas supply and pressure to serve the project.
- d) Provide the **EIR** or equivalent environmental document (if any) to SCG.
- e) Provide notice and plans of **street vacation** and **annexation** actions related to the tentative map.
- f) Provide notice and plans of off-site street improvements to SCG.
- g) Provide tentative/approved tract/parcel maps plans to SCG.
- h) Contact SCG concerning the **relocation**, **abandonment or removal** of any conflicting *existing* SCG facilities.

Southern California Gas Company

9400 Oakdale Avenue Chatsworth, CA 91313

Mailing Address: P. O. Box 2300 Chatsworth, CA 91313-2300 M.L.9333

tel 818-701-2567 fax 818-701-3380 Please phone **Mr. Jeff Cobb, our Project Manager at (818-701-2530)**, if you have any questions. It may require up to 90 days to process your application for the installation of gas lines in your project.

Sincerely

John Curran Planning Associate North Region Technical Services Southern California Gas Company 9400 Oakdale Ave. Chatsworth, CA91311

Voice: (818) 701-2567 Fax: (818) 701-3380 Email: <u>JSCurran@SempraUtilities.com</u>



Southern California Regional Rail Authority

September 4, 2013

Mr. Mike Hennawy City of Santa Clarita 23920 Valencia Blvd., Suite 300 Santa Clarita, CA 91355

RE: NOP of Draft Environmental Impact Report (DEIR) and Public Scoping Meeting for the Proposed Lyons Avenue/Dockweller Drive Extension Project

Dear Mr. Hennawy:

The Southern California Regional Rail Authority (SCRRA) has received the Notice of Preparation (NOP) for the DEIR for the Proposed Lyons Avenue/Dockeweller Drive Extension Project. Thank you for the opportunity to comment on key issues relative to SCRRA and operations of the railroad adjacent to the project site. As background information, SCRRA is a five-county Joint Powers Authority (JPA) that operates the regional commuter rail system known as Metrolink. Additionally, SCRRA provides rail engineering, construction, operations and maintenance services to its five JPA member agencies. The JPA consists of the Los Angeles County Metropolitan Transportation Authority (METRO), San Bernardino Associated Governments (SANBAG), Orange County Transportation Authority (OCTA), Riverside County Transportation Commission (VCTC).

The railroad right of way portion adjacent to the proposed project is operated and maintained by SCRRA. The proposed project is also located in the vicinity of Metrolink's Newhall Station at Market Street near Railroad Avenue. SCRRA is considered a "Responsible Agency" and should be included as such in any future EIR.

Below is a list of general comments that are of concern for all proposed projects near or adjacent to the railroad right of way. These are based on our initial cursory review of the NOP for the DEIR and its possible impact on the railroad. Please note that these are initial general comments submitted to meet the public comment period. SCRRA may follow up with more specific comments for consideration if further analysis deems it necessary. The following concerns related to the projects proximity to the railroad right of way (R/W) should be addressed in the EIR:

1. Please be advised that Metrolink operates approximately 30 passenger trains and UPRR operates 6 freight trains daily within this corridor. Trains operate 24 hours per day, seven days per week and are subject to change.



Southern California Regional Rail Authority

- 2. City is advised that the SCRRA Board has adopted a policy on establishment on new atgrade crossings. This policy encourages all new crossings of the commuter rail lines to be grade separated to eliminate the potential for future at-grade crossing accidents with vehicles and/or pedestrians. At-grade crossing options may be considered only in the event of drastic risk reduction measures that would include closing two or more crossings in the vicinity and making other safety enhancements to the remaining crossings that would handle the additional traffic flows across the rail tracks.
- 3. Any approval of an at-grade crossing option would have to be supported by SCRRA Member Agency (Metro), operating railroads, SCRRA and the California Public Utilities Commission (CPUC).
- 4. New at-grade crossings would need to be equipped with many new automatic warning devices, vehicular and pedestrian signals and gates. Federal Railroad requires that train horns be sounded when approaching these highway-rail grade crossings. Considerable noise would be created at the new grade crossing by the sounding of the bells and train horns.
- 5. Other transportation related impacts to new at-grade crossings is the potential for exposure to accidents involving trains, vehicles and pedestrians. These incidents create significant delays to all related modes of transportation.
- 6. All Engineering for project development within the railroad R/W must be coordinated with SCRRA and meet all SCRRA required standards for crossings and construction over rail lines. Metrolink has adopted a new SCRRA Highway-Rail Grade Crossings Recommended Design Practices and Standards Manual. This documented can be found on our website at www.metrolinktrains.com.
- 7. The location of your new crossing of Lyons Avenue is proposed to be over the existing railroad tracks between the 13th Street and Market Street at-grade crossings. The new crossing location is in the immediate vicinity of the end of our control point CP Hood. An at-grade crossing in the vicinity of these control signals and switch could be problematic in the design. Construction of this at-grade option could costs millions of dollars with having to relocate CP Hood to avoid these conflicts and the actual costs of a new crossing which meets all current standards. Options to this crossing location include utilizing and improving 13th and/or Market Streets to Dockweller Drive and subsequently Placerita Canyon Rd. to connect the Newhall communities. Other option is to grade separate the proposed Lyons Avenue extension with an overpass that would span over the switch and control point location.
- 8. During construction of your project, City's contractor will be required to follow SCRRA Right of Way Encroachment Procedures, including obtaining a Right of Entry agreement (SCRRA Form 6) and have an SCRRA Employee in Charge (flagman) present to protect train operations. These requirements can also be found on our website at www.metrolinktrains.com.



Southern California Regional Rail Authority

Please note that we may have additional comments in the future as this project moves through the environmental stage to the design stage.

Thank you again for cooperating with SCRRA to help ensure the development of a successful project. If you have any questions regarding these comments please contact Ron Mathicu at (909) 593-7296 or via e-mail at mathieur@scrra.net.

Sincerely,

ely, Lillian/Jora

William Doran, PE Director, Engineering & Construction

Cc: Ron Mathieu, SCRRA Patricia Watkins, SCRRA Gray Crary, SCRRA Jeff Lustgarten, SCRRA Don Sepulveda, Metro Darcn Gilbert, CPUC



SOUTHERN CALIFORNIA REGIONAL RAIL AUTHORITY

June 30, 2009

James Chow Associate Planner City of Santa Clarita 23620 Valencia Boulevard Suite 302 Santa Clarita, CA 91355

Subject: NOP of an Environmental Impact Report (EIR) for the Lyons Avenue At-Grade Rail Crossing/Extension

Dear Mr. Chow,

Thank you for the Notice of Preparation of and EIR for the Lyons Avenue At-Grade Crossing Project. Over the past three years, the Southern California Regional Rail Authority (SCRRA) and the City have been working on this project. In May 2008, SCRRA submitted comments on the North Newhall Specific Plan EIR Notice of Preparation (NOP). Our recommendations and comments relating to the Lyons Avenue at-grade crossing and other crossing improvements have not changed. Although the focus of this project is the grade crossing only (Stage 1), the new EIR should consider the future land uses and future traffic impacts as proposed in the North Newhall Specific Plan. Consequently, a copy of SCRRA's letter on the prior EIR NOP is attached as a restatement of our comments for the preparation of this new EIR.

The SCRRA has recently updated the grade crossing standards and guidelines, which incorporate the most current industry standards for vehicular and pedestrian crossing treatments. A copy of the new guideline is available for download at <u>www.metrolinktrains.com</u>. These standards replace the guidelines submitted in the May 2008 comment letter.

As the project moves forward, we request and expect to receive timely notice, in accordance with Public Resources Code Section 21092.5 and State CEQA Guideline Section 15088, of subsequent environmental documents relating to this project, and the time and place of any scheduled public meetings or public hearings by the agency decision makers at least 10 days prior to such a meeting.

1 700 S. Flower Street 26th Floor Los Angeles CA 90017 Tel [213] 452,0200 Fax [213] 452,0461 If you have any questions regarding these comments please contact Elizabeth Mahoney, Government and Regulatory Affairs Manager at 213 452-0259 or <u>mahoneye@scrra.net</u>.

Sincerely, David Solow Chief Executive Officer

c. Jay Fuhrman, Metro Susan Chapman, Metro Rosa Munoz, CPUC



SOLTHERN CALIFORNIA REGIONAL RAB. AUTHORITY

Member Agendes: Los Angeles County Metropolitan Transportation Authority Orange Councy Transportation Authority. **Riverside** County Transpontation Commission, San Bernardino Associated Governments. Venture County Transportation Commission. Ex Officio Members: Southern California Association of Governments. San Diego Association of Governments. State of California.

May 19, 2008

Jason Smisko Senior Planner, City of Santa Clarita 23620 Valencia Boułevard, Suite 300 Santa Clarita, CA 91355

Subject: NOP of an Environmental Impact Report (EIR) for the Proposed North Newhall Specific Plan (NNSP) Stage 1: Lyons Avenue At-Grade Crossing

Dear Mr. Smisko,

Thank you for the Notice of Preparation of and EIR for the Lyons Avenue At-Grade Crossing Project. Over the past two years, the SCRRA and the City have been working on this project. In the interest of improving railroad safety, the SCRRA continues to recommend that the crossing be grade separated, rather than at-grade. In that regard, the following comments are submitted as applicable to the CEQA EIR process.

As you are aware, the SCRRA is a five-county Joint Powers Authority (JPA) that operates the regional commuter rail system known as Metrolink on member agency-owned and on private freight railroad rights of way. Additionally, SCRRA provides a range of rail engineering, construction, operations and maintenance services to its five JPA member agencies. The JPA member agencies are the Los Angeles County Metropolitan Transportation Authority (Metro) – previously referred to as MTA, the Orange County Transportation Authority (OCTA), San Bernardino Associated Governments (SANBAG), the Riverside County Transportation Commission (RCTC) and the Ventura County Transportation Commission (VCTC).

The railroad right of way in the project area is owned by Metro, not the Southern Pacific Railroad as noted in the Initial Study. SCRRA operates one commuter rail route, the Antelope Valley Line along this right of way. The proposed Lyons Avenue would cross the existing two tracks just south of railroad control point Hood (CP Hood). Based on the project's impact to the rail line and Newhall station, the following recommendations concerning issues that are germane to our agency's statutory responsibilities in relation to the proposed project are being conveyed by SCRRA for inclusion in the EIR development:

700 S. Flower Street 26th Floor Los Angeles CA 90017 Tel [213] 452.0200 Fax [213] 452.0425

 The SCRRA's Grade Crossing Resolution 98-21 and Grade Crossing Design Guidelines outline all pertinent policies and procedures that will be required by the City for consideration of adding a new crossing, and copies are attached. The SCRRA's policy is to support the creation of a new rail-highway grade crossing only if improvements to other grade crossings, including the elimination of grade crossings are made part of the creation of the new crossing, which together clearly improve public convenience and safety.

Therefore, the SCRRA requests that as part of the DEIR development, the City analyze and evaluate not only the closing of the 13th Street crossing, as described in the NOP, but also: the closing of the Market Street at-grade crossing to vehicular traffic (and the necessary redirected access from Lyons to the station parking area); the closing of the Calex crossing; corridor-wide crossing improvements at the Sanitation District private crossing to the south; safety enhancements at San Fernando Road (sidewalk, signal preemption, pedestrian facilities), and Drayton Street safety enhancements. The SCRRA also requests that these improvements be made prior to or in conjunction with the opening of the Lyon Street crossing (if approved).

- 2. Please note that as part of our grade crossing policies, the City will also need approval from Metro to add a crossing on the Metro-owned ROW. Metro, as a SCRRA member agency, would make the request on the City's behalf to the SCRRA Board of Directors for support of the City's application to the PUC.
- 3. The NOP states that the implementation of the NNSP will be incorporated into the traffic analysis and will be discussed generally in this stage of the EIR. The traffic analysis in the Stage 1 EIR should evaluate the cumulative impacts of all development in the project area including, but not limited to, the Downtown Newhall plan, the Masters College Plan and the North Newhall Specific Plan (NNSP).
- 4. The traffic analysis should consider the traffic circulation related to this proposed at-grade crossing at the extension of Lyons Avenue, particularly in light of the proximity of San Fernando Road.
- 5. The traffic circulation plan should also consider linking the three major east side streets, Lyon, Via Princessa and Magic Mountain to provide similar parallel traffic flow as San Fernando Road on the west side. It is our understanding that the City has prior plans for an overcrossing at Magic Mountain, which SCRRA would support in concept.
- 6. For train activity and vehicle dwell-time analysis in the project area, please use the following service characteristics: There are currently 24 weekday Metrolink trains and an average of 5 daily freight trains through this location; the SCRRA Strategic Assessment projects 32 weekday Metrolink trains by 2015 and 42 weekday Metrolink trains by 2020. Weekend service is projected to increase from 12 daily

trains to 20 trains by 2020. Future freight trains volumes are expected to increase by at least 4 daily trains within a couple of years.

- 7. The crossing area would traverse two tracks and potentially impact the existing CP Hood. The City shall be responsible for the costs associated with any changes needed in the control point as a result of the crossing, if approved.
- 8. Existing or proposed traffic signals within close proximity of the railroad must be interconnected with the railroad signal controls. This will allow for proper preemption to allow vehicular traffic to clear track area prior to arrival of trains. Close coordination with the City and railroad is critical to allow for safe movements of vehicles.
- 9. SCRRA, along with the CPUC, shall participate in the design and construction of the crossing and this work should be coordinated with our Engineering department.

As the project moves forward, we request and expect to receive timely notice, in accordance with Public Resources Code Section 21092.5 and State CEQA Guideline Section 15088, of subsequent environmental documents relating to this project, and the time and place of any scheduled public meetings or public hearings by the agency decision makers at least 10 days prior to such a meeting.

If you have any questions regarding these comments please contact Elizabeth Mahoney, Government and Regulatory Affairs Manager at 213 452-0259 or <u>mahoneye@scrra.net</u>.

Sincefely, David/Solow

Ohief Executive Officer Encis.

cc. Patricia Chen, Metro Susan Chapman, Metro Rosa Muñoz, CPUC SCRRA Files



SOUTHERN CALIFORNIA REGIONAL RAIL AUTHORITY

Member Agencies: Los Angeles County Metropolitan Transportation Anthority. Orange County Transportation Authority. Riverside County Transportation Commission. San Bernarduro Associated Governments. Ventura County Transportation Commission Ex Officio Members: Southern California Association of Governments. San Diego Association. of Covernments State of California.

May 19, 2008

Jason Smisko Senior Planner, City of Santa Clarita 23620 Valencia Boulevard, Suite 300 Santa Clarita, CA 91355

Subject: NOP of an Environmental Impact Report (EIR) for the Proposed North Newhall Specific Plan (NNSP) Stage 1: Lyons Avenue At-Grade Crossing

Dear Mr. Smisko,

Thank you for the Notice of Preparation of and EIR for the Lyons Avenue At-Grade Crossing Project. Over the past two years, the SCRRA and the City have been working on this project. In the interest of improving railroad safety, the SCRRA continues to recommend that the crossing be grade separated, rather than at-grade. In that regard, the following comments are submitted as applicable to the CEQA EIR process.

As you are aware, the SCRRA is a five-county Joint Powers Authority (JPA) that operates the regional commuter rail system known as Metrolink on member agency-owned and on private freight railroad rights of way. Additionally, SCRRA provides a range of rail engineering, construction, operations and maintenance services to its five JPA member agencies. The JPA member agencies are the Los Angeles County Metropolitan Transportation Authority (Metro) – previously referred to as MTA, the Orange County Transportation Authority (OCTA), San Bernardino Associated Governments (SANBAG), the Riverside County Transportation Commission (RCTC) and the Ventura County Transportation Commission (VCTC).

The railroad right of way in the project area is owned by Metro, not the Southern Pacific Railroad as noted in the Initial Study. SCRRA operates one commuter rail route, the Antelope Valley Line along this right of way. The proposed Lyons Avenue would cross the existing two tracks just south of railroad control point Hood (CP Hood). Based on the project's impact to the rail line and Newhall station, the following recommendations concerning issues that are germane to our agency's statutory responsibilities in relation to the proposed project are being conveyed by SCRRA for inclusion in the EIR development:

1. The SCRRA's Grade Crossing Resolution 98-21 and Grade Crossing Design Guidelines outline all pertinent policies and procedures that will be required by the City for consideration of adding a new crossing, and copies are attached. The SCRRA's policy is to support the creation of a new rail-highway grade crossing only if improvements to other grade crossings, including the elimination of grade crossings are made part of the creation of the new crossing, which together clearly improve public convenience and safety.

Therefore, the SCRRA requests that as part of the DEIR development, the City analyze and evaluate not only the closing of the 13th Street crossing, as described in the NOP, but also: the closing of the Market Street at-grade crossing to vehicular traffic (and the necessary redirected access from Lyons to the station parking area); the closing of the Calex crossing; corridor-wide crossing improvements at the Sanitation District private crossing to the south; safety enhancements at San Fernando Road (sidewalk, signal preemption, pedestrian facilities), and Drayton Street safety enhancements. The SCRRA also requests that these improvements be made prior to or in conjunction with the opening of the Lyon Street crossing (if approved).

- 2. Please note that as part of our grade crossing policies, the City will also need approval from Metro to add a crossing on the Metro-owned ROW. Metro, as a SCRRA member agency, would make the request on the City's behalf to the SCRRA Board of Directors for support of the City's application to the PUC.
- 3. The NOP states that the implementation of the NNSP will be incorporated into the traffic analysis and will be discussed generally in this stage of the EIR. The traffic analysis in the Stage 1 EIR should evaluate the cumulative impacts of all development in the project area including, but not limited to, the Downtown Newhall plan, the Masters College Plan and the North Newhall Specific Plan (NNSP).
- 4. The traffic analysis should consider the traffic circulation related to this proposed at-grade crossing at the extension of Lyons Avenue, particularly in light of the proximity of San Fernando Road.
- 5. The traffic circulation plan should also consider linking the three major east side streets, Lyon, Via Princessa and Magic Mountain to provide similar parallel traffic flow as San Fernando Road on the west side. It is our understanding that the City has prior plans for an overcrossing at Magic Mountain, which SCRRA would support in concept.
- 6. For train activity and vehicle dwell-time analysis in the project area, please use the following service characteristics: There are currently 24 weekday Metrolink trains and an average of 5 daily freight trains through this location; the SCRRA Strategic Assessment projects 32 weekday Metrolink trains by 2015 and 42 weekday Metrolink trains by 2020. Weekend service is projected to increase from 12 daily

trains to 20 trains by 2020. Future freight trains volumes are expected to increase by at least 4 daily trains within a couple of years.

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- 8. Existing or proposed traffic signals within close proximity of the railroad must be interconnected with the railroad signal controls. This will allow for proper preemption to allow vehicular traffic to clear track area prior to arrival of trains. Close coordination with the City and railroad is critical to allow for safe movements of vehicles.
- 9. SCRRA, along with the CPUC, shall participate in the design and construction of the crossing and this work should be coordinated with our Engineering department.

As the project moves forward, we request and expect to receive timely notice, in accordance with Public Resources Code Section 21092.5 and State CEQA Guideline Section 15088, of subsequent environmental documents relating to this project, and the time and place of any scheduled public meetings or public hearings by the agency decision makers at least 10 days prior to such a meeting.

If you have any questions regarding these comments please contact Elizabeth Mahoney, Government and Regulatory Affairs Manager at 213 452-0259 or <u>mahoneye@scrra.net</u>.

Sincerely,

David/Solow Ohief Executive Officer Encls.

cc. Patricia Chen, Metro Susan Chapman, Metro Rosa Muñoz, CPUC SCRRA Files - METROLINK.

GRADE CROSSING DESIGN GUIDELINES

1.0 INTRODUCTION

1.1 Purpose

The Southern California Regional Rail Authority (SCRRA) Board Members have asked its staff to develop Crossing Guidelines to provide uniform and consistent design standards for crossing construction and maintenance. The information provided in the Guidelines will be useful to consulting engineers and public agencies when wanting to initiate new crossing(s) or modifying existing crossing(s).

1.2 Scope

The Guidelines are not intended as complete construction, maintenance and operation specifications, but are requirements, which are most important for safe construction and maintenance of grade crossings. These guidelines include SCRRA policy, regulatory responsibility, public, private, pedestrian and grade separation design criteria, crossing approval procedures, funding, design and construction requirements and contact list.

1.3 Definitions

Diagnostic Team	A Diagnostic Team is a group of knowledgeable rep interest in a Highway-Rail Grade Crossing, organized private property owner responsible for that Highway-I using crossing safety management principles, evaluate Rail Grade Crossing to make determinations or recom authority or private property owner concerning safety r Grade Crossing. A Diagnostic Team is usually compa- public safety or law enforcement, engineering pe authority or private owner with responsibility for the railroad, and other concerned parties.	by the public authority or Rail Grade Crossing, who, conditions at a Highway- mendations for the public needs at that Highway-Rail osed of railroad personnel, resonnel from the public
Highway-Rail Grade Crossing	The general area where a highway and a railroad's righ level, within which are included the railroad tracks, hig devices for highway traffic traversing that area.	
Grade Separation	A crossing of a highway and a railroad at different leve	ls.
Member Agency Overhead	Any specific county transportation agency(s), whose right-of-way or property is directly affected by this project. The SCRRA Member Agencies are the Los Angeles County Metropolitan Transportation Authority (MTA), the Orange County Transportation Authority (OCTA), the Riverside County Transportation Commission (RCTC), the San Bernardino Associated Governments (SANBAG), and the Ventura County Transportation Commission (VCTC). A grade separated highway over a railroad.	
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Pedestrian Crossing	A Highway-Rail Grade Crossing that is used by pedestrians but not by vehicles.
Private Crossing	A Highway-Rail Grade Crossing that is on a privately owned roadway used only by the private property owner or licensee.
Public Agency	The federal government and any agencies, departments or subdivisions thereof; the State of California; and any county, city, city and county district, joint powers agency, municipal corporation, or any other political subdivision or public corporation therein, requesting and sponsoring the Rail-with-Trail project.
Public Crossing	A Highway-Rail Grade Crossing that is on a roadway under the jurisdiction of and maintained by a public authority and open to the traveling public.
SCRRA	A five-county joint powers authority, created pursuant to State of California Public Utilities Code Section 130255 and California Government Code Section 6500 et seq., to build, maintain and operate the "Metrolink" commuter train system. The five-county member agencies are comprised of the following: Los Angeles County Metropolitan Transportation Authority (MTA), Ventura County Transportation Commission (VCTC), Orange County Transportation Authority (OCTA), San Bernardino Associated Governments (SANBAG), and Riverside County Transportation Commission (RCTC). SCRRA builds, operates and maintains commuter rail system in the five-county area on rail rights-of-ways owned by the member agencies.

Underpass A grade separated highway under a railroad.

1.4 Reference Standards

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Grade crossing planning, design, funding, maintenance and operation shall comply with the current editions of the following codes, specifications, standards, and recommended practices:

- 1. Southern California Regional Rail Authority (SCRRA)
- 2. Public Utilities Commission of the State of California (CPUC)
- 3. Streets and Highways Code of the State of California (S&H)
- 4. State of California Department of Transportation (CALTRANS)
- 5. American Railway Engineering and Maintenance-of-Way Association (AREMA)
- 6. The Association of American Railroads (AAR)
- 7. Institute of Transportation Engineers (ITE)
- 8. Standard Specifications of Public Works Construction of the Joint Cooperative Committee (SSPWC)
- 9. U.S. Department of Transportation, Federal Highway Administration (FHWA)
- 10. Work Area Traffic Control Handbook (WATCH)

2.0 SCRRA POLICY ON CROSSINGS

It is the SCRRA policy, to support and promote the elimination of Highway-Rail Grade Crossings to the extent feasible on all regional rail lines, oppose the creation of new Highway-Rail Grade Crossings, and promote to the extent feasible the improvement of remaining Highway-Rail Grade Crossings.

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	ur Crossing Signal Emergency Numb	er 1-885-446-9721

SCRRA, along with the CPUC, Caltrans, AAR and FHWA are intensifying its efforts in promoting its safety program by eliminating Highway-Rail Grade Crossings when possible and working with local authorities in upgrading of other Highway-Rail Grade Crossings. The efforts include following possible alternatives:

- 1. Elimination of Highway-Rail Grade Crossings where possible by construction of Grade Separations, consolidations, relocation of highways and/or railroads, and establishment of no new Highway-Rail Grade Crossings.
- 2. Upgrade of Highway-Rail Grade Crossings in accordance with priorities established by designated State and Federal agencies, and working in close coordination with local agencies.

SCRRA Board approved Resolution 98-21 in 1998 establishing a Highway-Rail Grade Crossing policy. New Highway-Rail Grade Crossings may be granted only on a case-by-case basis and only if the SCRRA Member Agency requests an establishment of a new Highway-Rail Grade Crossing and the CPUC authorizes it.

SCRRA may support the creation of a new Highway-Rail Grade Crossing only if the elimination of other existing Highway-Rail Grade Crossing(s) and/or improvement to existing Highway-Rail Grade Crossing(s) are made part of the creation of the new Highway-Rail Grade Crossing which together clearly improve public convenience and safety. If the new crossing is a Highway-Rail Grade Crossing, the Public Agency must convincingly show that a separation is impracticable and that the public convenience and necessity absolutely require a Highway-Rail Grade Crossing. SCRRA may ask the Public Agency to prepare an engineering report showing in precise details, why a separated crossing is not practicable. SCRRA does not believe that a lack of finances should be a reason for authorizing the construction of a Highway-Rail Grade Crossing.

3.0 CPUC REQUIREMENTS

CPUC has the exclusive authority to regulate public utilities including railroads in California. Public Utilities (PU) Code Sections 1201-1220 have rules and regulations regarding railroad crossings. Section 1201 requires that no public road, highway, or street shall be constructed across the track of any railroad corporation at-grade without having first secured the permission of the Commission. Section 1202 says that the CPUC has the exclusive power (a) to determine and prescribe the manner, including the particular point of crossing, and terms of installation, operation, maintenance, use, and protection of each grade crossing, (b) to alter, relocate, or abolish by physical closing any such crossing, and (c) to require, where in its judgment it would be practical, a separation of grades at any crossing and prescribe the terms upon which such separation shall be made and the proportions in which the expenses shall be divided. PU Code Sections 1201-1205 require that Public Agencies file a Commission application for authority to construct a new public Highway-Rail Grade Crossing, major alteration to an existing crossing, or a grade separated crossings.

Refer to State of California www.leginfo.ca.gov/calaw.html web site for further information on PU Code Sections.

4.0 PUBLIC CROSSINGS

4.1 Jurisdiction

The CPUC has the exclusive power to determine and prescribe the manner, including the particular point of crossing, and terms of installation, operation, maintenance, use, and protection of each Highway-Rail Grade Crossings; and to alter, relocate, or abolish by physical closing any Highway-Rail Grade Crossings.

SCRRA Board approved Resolution 98-21 in 1998 establishing a Highway-Rail Grade Crossing policy. New Highway-Rail Grade Crossings may be granted only on a case-by-case basis and only if the SCRRA Member Agency requests an establishment of a new Highway-Rail Grade Crossing and the CPUC authorizes it.

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4.2 Approval Procedures

Public Utilities Code Sections 1201-1205 require that Public Agency file a Commission application for authority to construct a new Highway-Rail Grade Crossing and major alteration to an existing crossing.

The following procedures and steps will be taken by the Public Agency to obtain approval of a new Highway-Rail Grade Crossing from SCRRA and CPUC.

- 1. Public Agency requesting a new Highway-Rail Grade Crossing will contact SCRRA (Manager of Public Projects) and CPUC to inquire about the possibility of creating a new Highway-Rail Grade Crossing across the railroad property. The Public Agency must convincingly show that a Grade Separation is impracticable and that the public convenience and necessity absolutely require a Highway-Rail Grade Crossing. SCRRA and CPUC may ask the Public Agency to prepare an engineering report showing in precise details, why a Grade Separation is not practicable. The Public Agency will also be asked to look at elimination of other existing Highway-Rail Grade Crossing(s) or improvement to existing Highway-Rail Grade Crossing(s).
- 2. If SCRRA and CPUC concur that a Highway-Rail Grade Crossing is necessary, the Public Agency will contact the Member Agency to request an approval of the Highway-Rail Grade Crossing. Member Agency will request approval of the Highway-Rail Grade Crossing from SCRRA Board. SCRRA Board will consider approval of the Highway-Rail Grade Crossing on a case-by-case basis. If SCRRA Board approves the Highway-Rail Grade Crossing, the Public Agency will start CPUC approval process as per PU Code Sections 1201-1205.
- 3. The Public Agency shall prepare and furnish SCRRA and CPUC thirty (30) percent plans of the proposed work. The plan should be drawn to scale and should show the following: (i) plan of crossing, (ii) existing and proposed protection, (iii) width of paving, tracks, (iv) significant topography, (v) limits of right-of-way, (vi) a profile of highway approaches, and (vii) other details sufficient to allow proper location of protective devices.
- 4. A Diagnostic Team meeting will be held at the site, which should include the SCRRA, CPUC, other operating railroads, Public Agency and any other concerned parties. The meeting shall address the scope of the project, work required by SCRRA, warning devices requirements, and financial arrangements. Warning devices shall be as per CPUC General Order No. 75-C, <u>www.cpuc.ca.gov/PUBLISHED/Graphics/647-2.pdf</u>, "Regulations Governing the Protection of Crossing at Grade of Roads, Highways, and Streets with Railroads in the State of California".
- 5. Public Agency will submit an application to CPUC and SCRRA. Refer to the CPUC web site for CPUC application procedures www.cpuc.ca.gov/static/industry/transportation/rail+crossings+program/filing+procedures/index. <u>htm</u>. The application shall contain information as required by CPUC, Rules of Practice and Procedure, Article 10, Rule 38, "To Construct a Public Highway Across a Railroad". An environmental report will have to be submitted as a part of the application. The Public Agency will complete the U.S. DOT Crossing Inventory Form <u>http://safetydata.fra.dot.gov/officeofsafety/</u> (Form FRA F 6180.71).
- 6. If the CPUC, SCRRA, United Transportation Union and other operating railroads can not agree to a project, then the CPUC, SCRRA United Transportation Union and other operating railroads can file a formal protest to the application and request a hearing before an Administrative Law Judge

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to decide the merits of the project. This process can take a maximum of eighteen (18) months. If no hearings are necessary and all issues are worked out before the application is filed, the CPUC Rail Crossing Engineering Staff can handle the application much more quickly.

- 7. SCRRA will prepare a Construction and Maintenance agreement outlining the share of responsibilities and expenses. A draft of the agreement will be sent to the Public Agency for review. When acceptable to both parties, the SCRRA will execute two copies and send them to the Public Agencies for execution. The Public Agency will return both executed copies to the SCRRA for their execution.
- 8. The Public Agency will send a copy of the fully executed Construction and Maintenance agreement to the CPUC.
- 9. The Public Agency shall prepare and submit a legal description and plat (by professional land surveyor) showing the proposed encumbrance to the Member Agency. The Member Agency will prepare an easement agreement and send a draft to the Public Agency. When acceptable, the Member Agency and Public Agency will execute two copies of the easement agreement. Since it is necessary to have an independent appraisal of the property and the appraisal process requires longer time, it is suggested that the Public Agency start easement agreement preparation as soon as SCRRA grants initial project approval.
- 10. The Public Agency shall furnish SCRRA and CPUC final plans of the proposed work for review, comments and approval.
- 11. Once the CPUC (staff approves the project and CPUC Commissioners issue a formal decision authorizing the project) and SCRRA are in concurrence with the project, the Public Agency can proceed with the construction work.

4.2.1 Public Crossing Modifications

The procedures and steps to be taken by the Public Agency to obtain approval for major alteration are similar to the procedures shown above in this Section. However, CPUC General Order No. 88-B provides for an informal process for authorizing minor alterations, such as Highway-Rail Grade Crossing widening within the existing street right-of-way, approach grade changes, track elevation changes, roadway realignment that is functionally related to the existing crossing and can be achieved within the existing or a contiguous right-of-way, or addition on one track within the existing railroad right-of-way. Refer to the CPUC web site for CPUC application procedures/industry/transportation/rail+crossings+program/filing+procedures/index.htm. Refer to CPUC General Order No. 88-B www.cpuc.ca.gov/word_pdf/GENERA1_ORDER/33542.pdf, "Rules for Altering Public Road-Highway Grade Crossings", for more information.

4.3 Funding

Public Agency interested in developing a new Public Crossing is responsible for financing of the Public Crossing.

4.3.1 Public Crossing Modifications

As provided by Title 23, United States Code, Section 130 (23 U.S.C. 130), the "Section 130 Program" provides federal funds to improve safety at existing highway-rail grade crossings. The purpose of the Section

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130 Program is to reduce the number, severity and potential of hazards to motorists, bicyclists, and pedestrians at highway-rail grade crossings. The Section 130 Program is a cooperative effort between the FHWA, Caltrans, CPUC, railroad companies and Public Agencies.

Caltrans has established an Office of Local Programs that assists local agencies in taking advantage of State and Federal funded transportation programs. The Office of Local Programs processes funding applications, federal documents and serves as the primary contact for Public Agencies. The Office of Local Programs establishes a multi-year program, ensures that most high priority projects are being selected and implements a structured process of approval and disapproval of cost and project schedule. Refer to Office of Local Programs, Local Assistance Program Guidelines, <u>www.dot.ca.gov/hq/LocalPrograms/lpp/LPP97-05.pdf</u>, Chapter 10, for more information on project eligibility, selection and programming procedures, funding, implementation, and administration.

CPUC is responsible for establishing priority lists of projects, which are in need of funding for modifications. These lists are determined on the basis of criteria established by the CPUC. Refer to CPUC guidelines titled "Guidelines for the Federal Aid At-Grade Highway-Rail Crossing Program" http://www.cpuc.ca.gov/static/industry/transportation/crossings/cpuc-section+130+guidelines.pdf for information on crossing selection, review process and acceptable scope of work and improvements.

4.4 Agreements

4.4.1 Real Estate Agreement

A license or easement agreement from the Member Agency whose right-of-way is directly affected by the project is necessary for the Public Crossing. The license or easement agreement will include requirements, terms and conditions related to indemnification, license fees and compensations, assumption of risk and waiver, insurance, tests and inspections, maintenance and repair, breach, abandonment, reimbursement, construction, relocation, payments, hazardous/toxic materials, compliance with laws etc.

4.4.2 Construction and Maintenance (C&M) Agreement

A Construction and maintenance (C&M) agreement between the railroad and Public Agency responsible for the highway is also necessary for the Public Crossing. This agreement will include detailed work description; method of payment; responsibility for design, construction, funding and maintenance; cost estimates of railroad work; form, duration and amount of insurance; and liability at the Public Crossing.

4.5 Design

The design of the Public Crossing projects will be done by Public Agency.

The following are some of the references that should be consulted for the design of crossing projects:

- 1. CPUC General Order No. 72-B, "Rules Governing the Construction and Maintenance of Crossing At-Grade of Railroads with Public Streets, Roads and Highway in the State of California".
- 2. CPUC General Order No. 75-C, "Regulations Governing the Protection of Crossing at Grade of Roads, Highways, and Streets with Railroads in the State of California".
- 3. FHWA, "Railroad-Highway Grade Crossing Handbook".
- 4. U.S. Department of Transportation, FHWA, "Manual on Uniform Traffic Control Devices".
- 5. CALTRANS, "MUTCD 2003 California Supplement".
- 6. Institute of Transportation Engineers (ITE), "Geometric Design for Highway-Rail Intersections".

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- 7. ITE, "Traffic Engineering Handbook".
- 8. Applicable SCRRA Engineering Standards.

Site and operational improvements can contribute greatly to safety of Highway-Rail Grade Crossings. Site improvements to be considered are: sight distances (ahead of crossing, across the approach quadrants and along the track), geometrics (horizontal and vertical alignments), illuminations, safety barriers and flagging.

Passive grade crossing warning devices; pavement markings to supplement the regulatory and warning messages presented by crossing signs and signals; and active grade crossing warning system that give warning of the approach or presence of a train shall be designed and installed for all Highway-Rail Grade Crossings standards, guidelines and requirements.

CPUC has uniform standards for Highway-Rail Grade Crossing protection to be used in the State of California. CPUC General Order No. 75-C has standards on installation and maintenance of signs, signals, markings and other warning devices at Highway-Rail Grade Crossings. MUTCD also has guidelines on warning devices at Highway-Rail Grade Crossings. Refer to Part 8, "Traffic Controls for Highway-Rail Grade Crossings" for further information. The MUTCD is a Federal standard under Title 23, United States Code 109(d) and is incorporated by reference into Code of Federal Regulations. Considered by the FHWA as a national standard, the MUTCD has the force of law.

The SCRRA signal department prepares, at Public Agency's cost, the design for the active traffic control system including the train detection circuits.

The Highway-Rail Grade Crossing surface for all new construction and maintenance project will be pre-cast concrete panels as per SCRRA Engineering Standard No. ES2006.

4.5.1 Preemption

When a Highway-Rail Grade Crossing is equipped with flashing-light signal system and is located within 200 feet of an intersection or mid-block location controlled by a traffic control signal, the traffic control signal should be provided with preemption. Traffic control signals at the intersections located further than 200 feet from the Highway-Rail Grade Crossing should also be considered for preemption if factors such as traffic volume, vehicle mix, vehicle and train approach speeds, frequency of trains and queue lengths determines a need for preemption.

Refer to SCRRA's "Preemption Guidelines" for further information on existing standards, definitions, interconnection, preemption and preemption circuit. The preemption guidelines are available on SCRRA's website at <u>www.metrolinktrains.com</u> ("About Metrolink", "Public Projects" and "Grade Crossings").

4.6 Construction

The construction shall meet requirements stated in SCRRA's standard specifications, guidelines and engineering standards and shall also meet AREMA requirements.

Public Agency shall comply with the rules and regulations contained in the current editions of the following SCRRA documents during the construction of the project: (i) Right-of-Entry agreement (SCRRA Form No. 6), (ii) Rules and Requirements for Construction on Railroad Property (SCRRA Form No. 37), (iii) General Safety Regulations for Construction/Maintenance Activity on Railway Property, and (iv) Applicable SCRRA Engineering Standards.

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Public Agency shall notify SCRRA five (5) working days in advance of any construction or maintenance activity which will occur between lines two feet outside of the outside rails. Public Agency shall be responsible to reimburse SCRRA the actual cost and expense incurred by SCRRA for all services and work performed in connection with the crossing project including a computed surcharge representing SCRRA's costs for administration and management.

The SCRRA signal department constructs, at Public Agency's cost, the active traffic control system including the train detection circuits.

4.6.1 Temporary Traffic Control

Temporary traffic control shall be used when a maintenance or construction activity is located on the railroad right-of-way or when the activity is located in the vicinity of Highway-Rail Grade Crossing, which could result in queuing of vehicles across the railroad tracks.

Refer to SCRRA's "Temporary Traffic Control Guidelines for Highway-Rail Grade Crossings" for further information on definitions, referenced standards, traffic control plans, submittals, traffic control elements and responsibility/authority for the temporary traffic control at Highway-Rail Grade Crossing. The guidelines provide acceptable alternatives and procedures to prescribe the appropriate temporary traffic control measures at highway-tail grade crossings. The guidelines are available on SCRRA's website.

4.7 Maintenance

Maintenance of Highway-Rail Grade Crossings will be as per CPUC General Order No. 72-B. www.cpuc.ca.gov/published/graphics/646-2.pdf "Rules Governing the Construction and Maintenance of Crossing At-Grade of Railroads with Public Streets, Roads and Highway in the State of California". As per Section VII of this General Order, railroad corporation (SCRRA) will maintain, repair and renew the crossing area between lines two (2) feet outside of the rails of each track. When two or more tracks are involved, SCRRA shall maintain the area between the tracks where the distance between the centerfines of tracks is fifteen (15) feet or less measured at the centerline of the highway, normal to the tracks. As per Section VIII, the Public Agency will maintain the approaches and those portions of the crossing not included under railroad responsibility above.

5.0 PRIVATE CROSSINGS

5.1 Jurisdiction

SCRRA is responsible for approving or denying new Private Crossing. SCRRA will grant permission to construct a new Private Crossing only if no alternative means of access and a construction of a Grade Separation are not feasible. As mentioned earlier in Section 2.0, new Private Crossings will be granted only on a case-by-case basis and only if the SCRRA Member Agency requests an establishment of new private grade crossing.

Generally, CPUC application is not necessary for a new Private Crossing but under certain conditions the CPUC may require it. Since CPUC has the exclusive power to determine and prescribe the manner, and term of installation, operation, maintenance, use, and protection of each grade crossing, SCRRA will request CPUC for their input on the installation of a new private grade crossing. The CPUC has in the past made investigations of Private Crossings on an informal basis and also requested formal commission investigations. Where evidence showed public use of Private Crossings, the commission has ordered both improvements

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and/or closure of the Private Crossing under PU codes.

Traffic on the Private Crossing will be limited to the licensee, employees, family and business invitees. If the general public wore involved, the crossing would be treated as a Public Crossing.

5.2 Approval Procedures

The procedures and steps to be taken by a property owner to obtain approval of a new Private Crossing are similar to the procedures shown in Section 4.2 for a new Public Crossings except that CPUC approval is not necessary. However, as mentioned in Section 5.1, SCRRA will generally request CPUC input on the installation of a new Private Crossing.

5.3 Funding

Private property owners are responsible for financing of the new Private Crossing.

5.4 Agreements

The requirements on agreements for Private Crossing are similar to the requirements shown in Section 4.4 for Public Crossings.

5.5 Design

The design of the Private Crossing projects will be done by Property owner. Passive grade crossing warning devices, pavement markings and active grade crossing warning system shall be designed and installed at all Private Crossings.

For additional information on design requirements, refer to Section 4.5 on design for Public Crossings.

5.6 Construction

The requirements on construction for Private Crossing are similar to the requirements shown in Section 4.6 for Public Crossings.

5.7 Maintenance

Maintenance of the railroad track and signals at Private Crossing is the responsibility of the SCRRA. The property owner is responsible to reimburse SCRRA for all costs related to the maintenance of the Private Crossing including track and signal maintenance. The cost for the maintenance of the railroad signals will be as per CPUC requirements and resolutions or as per conditions included in the C&M agreement.

6.0 PEDESTRIAN CROSSINGS

The requirements on jurisdiction, approval procedures, funding, agreements, design and maintenance for Pedestrian Crossings are similar to the requirements shown in Section 4.0 for Public Crossings. The requirements for grade separated Pedestrian Crossings are similar to the requirements shown in Section 7.0 for Grade Separations. Refer to these requirements for Pedestrian Crossings.

7.0 GRADE SEPARATIONS

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7.1 Jurisdiction

The CPUC requires that no public road, highway, or street shall be constructed across the track of any railroad corporation without having first secured the permission of the Commission. CPUC has the exclusive power to require, where in its judgment it would be practical, a separation of grades at any Highway-Rail Grade Crossing and prescribe the terms upon which such separation shall be made and the proportions in which the expenses shall be divided.

7.2 Approval Procedures

The procedures and steps to be taken by the Public Agency to obtain approval for major alteration are similar to the procedures shown above in Section 4.2. However, CPUC General Order No. 88-B provides for an informal process for authorizing Grade Separations that closes one or more highway-rail grade crossings. Refer to the CPUC web for CPUC application procedures site www.cpuc.ca.gov/static/industry/transportation/rail-crossings+program/filing+procedures/index.htm. Refer to CPUC General Order No. 88-B www.cpuc.ca.goy/word_pdf/GENERAL_ORDER/33542.pdf, "Rules for Altering Public Road-Highway Grade Crossings", for more information.

7.3 Funding

Public Agency interested in developing a Grade Separation is responsible for financing of a Grade Separation.

Federal and State funding is available for Grade Separation projects that eliminate one or more Highway-Rail Grade Crossings. CPUC is responsible for establishing priority lists of projects, which are in need of funding for separation. These lists are determined on the basis of criteria established by the CPUC.

California Streets and Highways (S&H) Code Sections 190 and 2450-2461 has rules and regulations regarding funding for Grade Separations. Funding for projects included on priority list, prepared by CPUC, is provided as per S&H Code Section 190. The basis for allocation and state requirements are contained in S&H Code Sections 2450-2461. Refer to S&H web site <u>www.legintô.ca.gov/calaw.html</u> for further information on Code Sections.

7.4 Agreements

The requirements on agreements for Grade Separation are similar to the requirements shown in Section 4.4 for Public Crossings.

7.5 Design

The design of the Grade Separation projects will be done by Public Agency.

Railroad bridges shall be designed for all loads specified in Chapter 8 and 15 of the AREMA Manual. The railroad live load to be applied is a Cooper's E-80.

The support and shoring systems shall meet the latest rules and requirements of: SCRRA Form No. 37 available on SCRRA's website at <u>www.metrolinktrains.com</u> ("About Metrolink", "Public Projects" and "Grade Crossings"), American Association of State Highway and Transportation Officials (AASHTO), AREMA, and Caltrans Trenching and Shoring Manual.

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The falsework will meet the rules and requirements of Caltrans Falsework Manual. Temporary collision posts set in concrete and extending not less than 16 feet above the top of the rail shall be installed on both sides of the bents and located 10 feet clear of the centerline of the nearest track and approximately 100 feet in advance of the falsework. Collision posts will preferably be steel I-beams with web parallel to the track. Falsework will be sheathed solid on the side adjacent to track between 3 and 17 feet above the top of the rail.

A demolition plan indicating the method of track protection, the sequence of demolition and describing the procedure and equipment to be used during demolition shall be submitted to SCRRA for review and approval.

All Overhead and Underpass structures shall provide the horizontal and vertical clearances for anticipated future tracks, changes in track alignments and raising of tracks for maintenance purposes. SCRRA shall be contacted prior to finalizing the clearances.

For additional information on design requirements, refer to Section 4.5 on design for Public Crossings.

7.5.1 Overhead

A permanent minimum vertical clearance of 24'-0" shall be provided for all bridges, measured from the top of the high rail to the lower point of the structure in the horizontal area. SCRRA Engineering Standard No. ES2102 shall be consulted for more information.

A temporary minimum horizontal clearance of 15'-0" from the centerline of track (including temporary falsework) shall be provided for all bridges. A temporary minimum vertical clearance of 22'-6" above the top of the rail shall be provided for all bridges. The temporary minimum clearance of 22'-6" may be reduced to 21'-6", if prior approval is obtained in writing from SCRRA, CPUC and other operating freight railroads.

Whenever practicable, overhead bridge structure shall have all piers and abutments located outside of the railroad right-of-way. If this is not nor feasible, all piers and abutments shall be located more than 25'-0" from the face of pier to the centerline of the nearest track. SCRRA permission must be obtained to locate piers and abutments closer than 25'-0".

Crash wall, if necessary and as per AREMA standards, shall be provided for piers and abutments located closer than 25'-0".

7.5.2 Underpass

Cast-in-place bridge structure is not approved for construction on SCRRA System. Steel spans with concrete deck (I-beams, deck girders, thru girders), prestressed or precast concrete girders with concrete deck, and prestressed precast box girder bridges are acceptable. Prior to selection of the type of superstructure for the Underpass, SCRRA permission must be obtained.

A minimum vertical clearance of 16'-6" shall be provided for all bridges, measured from the bottom of the superstructure to the higher point of the roadway pavement. A minimum vertical clearance of 15'-0" may be accepted if prior approval is obtained in writing from SCRRA and if sacrificial girders not carrying any railroad loads are provided on each sides of the bridge.

The Public Agency will assume the repair costs for damage to the bridge by highway traffic. In the event of damage to the bridge or the girders by highway traffic, the extent and method of repair shall be agreed upon

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by the Public Agency and SCRRA. If the Public Agency fails, refuses or neglects to perform the repair to the bridge, SCRRA will perform any work necessary to place the highway and appurtenances in such condition as will not endanger or interfere SCRRA facilities or operations or jeopardize SCRRA employees. The Public Agency shall reimburse SCRRA for all the expenses.

7.5.3 Shoofly Track

The shoofly track design shall conform to all Federal, State, SCRRA and Local standards and regulations applicable. The shoofly shall be designed for maximum authorized speed for passenger and freight trains shown in SCRRA Timetable and Track Charts. SCRRA permission must be obtained if shoofly is to be designed for lower speeds to meet existing site conditions. The track curve speed, superelevation and spiral length will meet the requirements shown in SCRRA Engineering Standard ES2302.

7.6 Construction

The requirements on construction for Grade Separations are similar to the requirements shown in Section 4.6 for Public Crossings.

7.6.1 Shoofly Track Construction

If existing track is removed temporarily during shoofly construction, the existing rail will be put up on blocks and not on the ground, concrete ties will be stacked with space dunnage boards so that the ties are not resting on the shoulders of the lower ties, clips are put in containers protected from weather and new insulators and pads are used for the track.

The shoofly track can have class 1 relay rails with 6" base (132, 133 or 136) on 14" tie plates, however, the rails and welds will be ultrasonically tested (unless new rail is tested at plant). Wood ties are acceptable for shoofly track with Engineering Standard ES1404 spiking pattern. Jointed rail can be used with less that 1/32" end mismatch and 36" six-hole joint bars.

The track on the underpass structures will be constructed with concrete ties (guard rail ties) and 50 feet on each side of the bridge. If existing rail and concrete ties are used for this work, all welds will be tested ultrasonically, new insulators and pads will be used and all new & replacement clips will be galvanized.

7.7 Maintenance

7.7.1 Overhead

The Public Agency is responsible to maintain, repair, and renew the entire Grade Separation structure, including piers and abutments, retaining walls, lighting, drainage system, roadway pavement, roadway facilities, curb and gutter, striping, signage and appurtenances. Public Agency is responsible for removal of graffiti from the bridge structure, piers, abutments and retaining walls on a regular basis.

7.7.2 Underpass

SCRRA is responsible for the maintenance of the superstructure of the Grade Separation structure above the bridge seats, including bearing assemblies, roadbed, tracks, railroad drainage, and all other related railroad facilities.

The Public Agency is responsible to maintain the bridge structure and appurtenances below the bridge seats,

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including piers and abutments, retaining walls, roadway illumination & electrical appurtenances, drainage system, roadway pavement, roadway facilities, curb and gutter, striping, signage, aesthetic or cosmetic design elements or painting added to the superstructure soffits or facades and appurtenances. Public Agency is responsible for removal of graffiti from all component surfaces of the overall project, including retaining walls, substructure and superstructure (above and below the bridge seats) of the Grade Separation structure.

8.0 QUIET ZONES

United States Congress on November 2, 1994 passed Public Law 103-440 ("Act"), which added § 20153 to title 49 of the United States Code. Subsections (I) and (j) were added on October 9, 1996 that amended § 20153 by Public Law 104-264. The law requires the Secretary of Transportation (whose authority in this area has been delegated to the Federal Railroad Administrator (49 CFR 1.49), to issue regulations to require the use of locomotive horns at public grade crossings, but gives the agency the authority to make reasonable exceptions. On January 13, 2000, FRA published a Notice of Proposed Rulemaking (NPRM) in the Federal Register (65 FR 2230) addressing the use of locomotive horns at public highway-rail grade crossings. FRA issued an Interim Final Rule on December 18, 2003.

The Interim Final Rule has all the legal attributes of the finale rule and will be in effect on December 18, 2004. Interim Final Rule on locomotive horns at highway-rail grade crossings published by FRA in Federal Register should be consulted for detailed information on this rule. The rule is available on FRA's Website at <u>http://www.fra.dot.gov/Content3.asp?P=1318</u>.

Public Agency should coordinate the design, construction and improvements of Highway-Rail Grade Crossings involved in the Quiet Zone projects with SCRRA.

9.0 CONTACTS

The following is a partial list of agencies that shall be contacted for information on the crossing application, design, construction and funding:

1. SCRRA:

Manager Public Projects Southern California Regional Rail Authority 700 South Flower Street, Suite 2600 Los Angeles, CA 90017-4101 Phone: (213) 452-0249 Fax: (213) 452-0423 E-mail: <u>mathieur@scrra.net</u>

2. CPUC:

Refer to the CPUC web site for CPUC contacts www.cpuc.ca.gov.

3. CALTRANS:

Refer to the Caltrans <u>www.dot.ca.gov</u> web site for their contacts.

4. SECTION 130;

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Refer to CPUC web site for Caltrans Office of Local Programs, Section 130 <u>www.dot.ca.gov/hq/LocalPrograms/sect130/sect130.htm</u> Railroad/Highway At-Grade Crossings Safety Program (Local) contacts.

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RESOLUTION 98-21 OF THE SOUTHERN CALIFORNIA REGIONAL BAIL AUTHORITY REGARDING RAIL-HIGHWAY GRADE CROSSINGS

WHEREAS, the overall purpose of the Southern California Regional Rail Authority (SCRRA) is to design, build and operate a premier regional passenger rail system, including commuter and other passenger services, in Southern California; and,

WHEREAS, consistent with this purpose, SCRRA has undertaken a comprehensive capital program to provide mobility for the region, leading to more livable communities; and,

WHEREAS, as part of this program, SCRRA has adopted a strategic plan which includes eliminating or improving existing at-grade rail-highway crossings, and supporting regional, county and local efforts to build grade-separated rail-highway crossings in the region's passenger rail corridors; and,

WHEREAS, SCRRA and its member agencies, along with the Federal Highway Administration, the Federal Railroad Administration, the California Public Utilities Commission, and the California Department of Transportation cooperate on efforts to increase safety through the minimization and elimination of risks at rail-highway grade crossings, in accordance with Federal and state programs and nationally-recognized transportation and traffic engineering standards and practices;

WHEREAS, SCRRA recognizes that California Public Utilities Commission ultimately determines whether a new rail-highway grade crossing will be built.

NOW, THEREFORE BE IT RESOLVED that SCRRA does hereby adopt the following policy guidelines concerning rail-highway grade crossings;

1. SCRRA shall support and promote the elimination of rail - highway grade crossings to the extent feasible on all regional passanger rail lines.

2. SCRRA shall oppose the creation of new rail - highway grade crossings to the extent feasible on all regional passenger rail lines.

SCRRA shall support additional funding for grade separations.

4. Any request for an exception shall be presented by a SCRRA member agency; and, upon request, the SCRRA Board will consider exceptions on a case-by-case basis.

5. The SCRRA shall promote to the extent feasible the improvement of remaining grade crossings in the region's passenger rail corridors through the upgrade of active and passive warning devices and crossing surfaces.

6. The SCRRA would support the creation of a new rail-highway grade crossing only if improvements to other grade crossings, including elimination of grade crossing(s), are made part of the creation of the new grade crossing which together clearly improve public convenience and safety.

9-11-98

Date

LYONS AVENUE/DOCKWEILER DRIVE EXTENSION PROJECT SCOPING MEETING COMMENT FORM City of Santa Clarita August 21, 2013

aniels (Onner-Name: 110 Organization (if any): tanns Xo Address: 24808 233 Oak Orchard +2473 den City, State, Zip: News 91321 tacienda 20 Phone (optional): .61-644-61 E-mail: (optional) E) P amal (OW) Yes No Would you like to remain on our mailing list to receive future project updates? 1 Comments: anyon. owr YOORY tra 0 M* N/1 ave V Sec. YO A VPIN Man $\widehat{}$ warri DN-P NON NO AN 52 \mathcal{O} D € 1 OC 0

LYONS AVENUE/DOCKWEILER DRIVE EXTENSION PROJECT SCOPING MEETING COMMENT FORM **City of Santa Clarita** August 21, 2013 Name: Organization (if any): tacien Address 248087 24 MAC 0 City, State, Zip: UP Phone (optional): 661-644-6 176 E-mail: (optional) amai Ø 15 Yes No Would you like to remain on our mailing list to receive future project updates? **Comments:** ON1 \sqrt{N} \cap answere CAT 100 Δ 0 Q1 \mathcal{M} 23 D 0 0 λÔ (x71 M noi*cei*no ρ DM esklences, 10 MI Yaiv

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--- Place this form in the comment box or mail separately by September 3, 2013 to the address indicated below---

City of Santa Clarita 23920 Valencia Boulevard, Suite 300 Santa Clarita, CA 91355 Attn: Mike Hennawy

LYONS AVENUE/DOCKWEILER DRIVE EXTENSION PROJECT SCOPING MEETING COMMENT FORM City of Santa Clarita August 21, 2013

Name: LARRY L. BIRD Organization (if any): GOLDEN OAKS APARTMENTS Address: 24877-109 WALNUT ST. City, State, Zip: NEWHALL, CA. 91321 Phone (optional): 661-259-6175 E-mail: (optional) Yes No

Would you like to remain on our mailing list to receive future project updates?

Comments:

1) THE LYONS AVE EXTENTION SHOULD NOT BE DONE IN ANY WAY, SHAPE,

OR FORM.

2) ANY CROSSING OF THE RALROAD AND CREEK AT LYONS AVE IS AN ENGINEERING NIGHTMARE.

XX

3) IT WILL RUIN THE SPECIAL STANDARDS DISTRIT IN PLACERITA CANYON.

4) IT WILL CUT OFF OLD TOWN NEWHALL WHICH WILL RUIN ALL THE PROGRESS WE HAVE MADE THERE.

5) I DO NOT SEE ANY BENEFIT FOR MASTERS COLLEGE BY CREATING A THOROFARE PAST THE CAMPUS.

6) BY MAKING IT POSSIBLE FOR A DEVELOPER TO PUT A HUGE MULTI USE PROJECT IN A FLOOD PLAIN AND RURAL AREA IS NOT A GOOD REASON FOR MESSING UP SUCH A BEAUTIFUL AREA AND A HISTORIC OLD TOWN THAT HAS RECEIVED SO MUCH TIME, ATTENTION AND MONITARY INVESTMENT TO PRESERVE, REVITALIZE AND PROMOTE FOR SO MANY YEARS.

LYONS AVENUE/DOCKWEILER DRIVE EXTENSION PROJECT NOP COMMENT FORM

City of Santa Clarita

(Please hand in or mail back by September 3, 2013)

Name: new life (Erika Pulido
Organization (if any): Devi if in this presence physicale
Name: <u>New</u> <u>ife</u> <u>(Erika Suliels</u>) Organization (if any): <u>new life in His presence ohvech</u> Address: <u>24346 Main Street</u> <u>City State Zin:</u> <u>Alagh Main Street</u>
City, State, Zip: Newhall, CA 91.321
Phone (optional): 6/1/2 759-1/78/
Phone (optional): 661-259-4781 E-mail: (optional) epul. du a) new 1. fei hp. org Yes No.
Yes No
Would you like to remain on our mailing list to receive future project updates?
Comments: No la ment as of yet. Thank you
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LYONS AVENUE/DOCKWEILER DRIVE EXTENSION PROJECT NOP COMMENT FORM

City of Santa Clarita

(Please hand in or mail back by September 3, 2013)

Name: Mary Duitsman Organization (if any): PCPOA
Organization (if any): PCPOA
Address: 22120 Placerita Cyn.
City, State, Zip: Newhall, CA. 91321
Phone (optional): 661-255-7519
E-mail: (optional) jeduitsman a) ca. rr. com Yes No
Would you like to remain on our mailing list to receive future project updates?
Comments:
Cost to benefit (improvement of traffic flow) approved at Concerned about impact to Placerita Cyn. Standards Citydood. Concerned about flooding & creek water flow to river bed. How will a new at-grade RRxing improve traffic movements and safety?
Concerned about impact to Flacerita Lyn. Slandards Citynood.
Concerned about flooding & creek water flow to river bed.
How will a new at-grade RR xing improve traffic movements
and safety?
Concerned this proposed project will make Placerita Cyp
Wide open to the public.
wide open to the public. Concerned that this has not been adequately studied but
is being pushed through by the planning Commission
is being pushed through by the planning Commission because it is part of the city's original master plan.
Thank you for your attention to our concerns in
Placerita Cyn.
PS Ton personally concerned there may be special

P.S. I am personally concerned there may be special interests involved in pushing ahead on this project. Tonight I found out our zoning has been changed from Single Family Residence to Mixed Use -- Without notification -- so trusting the city has become an issue.

Santa Clarita Organization for Planning and the Environment

TO PROMOTE, PROTECT AND PRESERVE THE ENVIRONMENT, ECOLOGY AND QUALITY OF LIFE IN THE SANTA CLARITA VALLEY

POST OFFICE BOX 1182, SANTA CLARITA, CA 91386

9-1-13

City of Santa Clarita Mike Hennawy, Senior Engineer 23920 Valencia Blvd... Santa Clarita, CA91355

Delivered via email to: MHennawy@santa-clarita.com

Re: Notice Of Preparation - Lyons Ave. Extension Project

Dear Mr. Hennawy:

Past road extensions, i.e., Via Princessa extension, received no review before the Planning Commission and no public scoping hearings. Although a community meeting was held recently for this project, it did not include a presentation of the City's proposal, nor did it provide a hearing opportunity for formal community input. Because of the impacts of this project on the community, impacts to Placerita Creek, and the railroad crossings, we urge the City to provide all opportunities to receive public input so that all concerns may be heard and addressed to help develop a project proposal that meets everyones' needs.

Piece-mealing

The California Environmental Quality Act (CEQA) requires that the whole project and its impacts be considered. It is not permissible under CEQA to divide a project into smaller pieces or sections to reduce project impacts that would occur if the whole project were considered.

We assert that his project is being piece-mealed to reduce project impacts. The City fully intends to extend this road to Highway 14. We urge the City to include the impacts of the next phase of this road extension. Obviously it is not going to stop as indicated on the map, but is intended to be built to connect to Highway 14. The next phase will meet several obstacles including a roadway that is to close to existing houses, a steep grade, grading of a significant ridgeline and associated impacts to aesthetics, and the potential for requiring removal of many oaks.

Some of these obstacles may make the extension impractical. If that is the case, these obstacles should be discussed now, rather than wasting money and time on a phase of a roadway that cannot be completed. Indeed, piece-mealing a project, as is proposed by this NOP, is contrary to CEQA guidelines and may open the project to a legal challenge.

GHG Production - Wrong Baseline

The NOP states that there will be no impact to Greenhouse gas production. CEQA requires that the impacts produced by a project be weighed against existing conditions. It is obvious that the NOP analysis has reached conclusions of less than significant impacts throughout the document by first using the wrong baseline. It is well known that in *Save our Peninsula v. Monterey County Board of Supervisors* (2001), 87 Cal.App.4th 99, 125, the Court of Appeal stated:



)PE

"Section 15125, subdivision (a), now provides: "An EIR must include a description of the physical environmental conditions in the vicinity of the project, as they exist at the time the notice of preparation is published, or if no notice of preparation is published, at the time environmental analysis is commenced. ... This environmental setting will normally constitute the baseline physical conditions by which a lead agency determines whether an impact is significant." (Italics added.) Furthermore, the section 15126.2 now provides as follows: "In assessing the impact of a proposed project on the environment, the lead agency should normally limit its examination to changes in the existing physical conditions in the affected area as they exist at the time the notice of preparation is published, or where no notice of preparation is published, at the time environmental analysis is commenced" These amendments reflect and clarify a central concept of CEQA, widely accepted by the courts, that the significance of a project's impacts cannot be measured unless the EIR first establishes the actual physical conditions on the property. (County of Amador v. El Dorado County Water District, supra, 76 Cal.App.4th at p. 953, 91 Cal.Rptr.2d 66; Environmental Planning & Information Council v. County of Carmel-by –the-Sea v. Board of Supervisors, supra, 183 CalApp.3d 229, 227 Cal.Rptr. 899.) In other words, baseline determination is the first rather than the last step in the environmental review process."

We urge the City to include GHG analysis in the DEIR that is weighed against the proper base line.

<u>Noise</u>

We concur with the NOP analysis that this project will create substantial levels of noise and vibration for the existing residential neighborhoods. We urge the City to include alternative and mitigation to reduce noise levels to existing residents.

Air Quality

Per our comments on GHG, it appears that the City may intend to use the wrong baseline for air quality and traffic analysis.

The Santa Clarita Valley is in a non-attainment area for ozone, PM2.5 and PM10 air pollution. In a rating from marginal to extreme, the SCV was rated severe. Approval of the 2007 Air Quality Management Plan allowed local entities to request a "bump up" to the Extreme classification. This "bump-up" applies to ozone only. The category change allowed an extension of time to comply, but required instituting certain mitigation measures and the attainment of "milestones". We do not see the required mitigation measures in the DEIR. Nor is there a discussion of the milestones that must be reached in order to comply with the 2007 Air Quality Plan. Without compliance, Federal funding for road expansion will be denied.

The health effects of this pollutant as described on the EPA air quality website are as follows: **Ozone** –"(a) Pulmonary function decrements and localized lung edema in humans and animals;

(b) Risk to public health implied by alterations in pulmonary morphology and host defense in animals; (c) Increased mortality risk; (d) Risk to public health implied by altered connective tissue metabolism and altered pulmonary morphology in animals after long-term exposures and pulmonary function decrements in chronically exposed humans; (e)Vegetation damage; and (f) Property damage." The attainment date for PM2.5 is much earlier then the 2024 extended date for the ozone extreme designation. The PM2.5 plan, due in 2008, is still being processed with the US EPA.

Adverse health effects for particulate pollution as described by the EPA website are as follows:
PM10 "(a) Exacerbation of symptoms in sensitive patients with respiratory or cardiovascular disease; (b) Declines in pulmonary function growth in children; and (c) Increased risk of premature death from heart or lung diseases in the elderly".
PM2.5 Same as above.

Based on the thresholds of significance identified in Appendix G of the 2005 *CEQA Guidelines*, a project would have a significant effect on the environment if it would:

(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;

(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);

The DEIR should address these issues.

Wildlife corridors and impacts to Placerita Creek

Placerita Creek is a tributary to the Santa Clara River which serves as a major wildlife corridor. The DEIR should thoroughly discuss these issues and provide alternatives that would reduce impacts to Placerita Creek and its function as a wild life corridor.

An alternative should be provided that would enhance the function of this tributary by replanting with native riparian plants, thus enhancing the re-charge and corridor values of the tributary.

At Grade Railroad Crossings

The project proposes an at-grade railroad crossing immediately north of the existing Newhall MetroLink station. At grade crossings are permitted through the California Public Utilities Commission (CPUC). In the past, the CPUC has not granted approval for such crossings. This issue should be discussed in the DEIR. An alternative should be included that provides for a bridge going over the railroad crossing, in the event that such a crossing does not receive approval. The financial requirements for building a bridge should also be discussed in the DEIR.

An at-grade crossing may slow or otherwise impede MetroLink trains on this railroad line, as well as adding to the potential for train/car accidents that already exists at several crossings. The DEIR should evaluate this increased risk. Also, a stalled train may impede emergency access to the Placerita Canyon neighborhood as has occurred in other areas of the Santa Clarita Valley. While the potential for such an impact already exists, it would be increased by the proposal at hand.

Traffic and Circulation

It appears that his project may impact access or create other traffic related problems for the Newhall Library as well as increasing traffic and noise on Lyons Ave. Please address these issues in the DEIR.

Conclusion

We believe that conducting the environmental analysis for this project at this time is premature, unless the City has the funding to begin work and complete the *entire* (not just this first phase).

It appears that the project will have substantial major negative impacts on adjacent residents, reducing both their home values and their quality of life. It will increase cumulative air pollution and add to GHG production in the Santa Clarita Valley.

We therefore urge the City to re-consider moving forward with this project at this time. At a minimum, the City should conduct noticed hearings on this NOP to hear from residents and consider the financial impacts of the project.

We will be providing additional comments as the public process continues and request to receive a copy of the DEIR when it becomes available. Thank you for the opportunity to participate.

Sincerely,

Carmillis Noltemeyer

Carmillis Noltemeyer Board Member

June O. Rubek

Lynne Plambeck President

Name: Jim ABBERNETING
Organization (if any): VALENCEL VISTA HOA BOARD
Address: 24451 LEONARD TREE LANE
City, State, Zip: NEWHALL CA 91321
Phone (optional):
E-mail: (optional) 11mguns @ rocketmail.dom
Would you like to remain on our mailing list to receive future project updates?
Comments: AS ALIGHBER OF THE BOARD & SPEAK FOR MANY OF
THE RESIDENTS IN OUR COMMUNITY. A LIST OF QUESTIONS AND
CONCERNS FROM OUT RESIDENTS WOLLDE THE FOILDWING: D WHY AND WHO THINKS IT'S A GOOD IDEA TO PLACE A MAIN
D WHY AND WHO THINKS IT'S A GOOD IDEA TO PLACE A MAIN
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6) WHEN THE VIEW FROM THE REGIDENTS IS DESTRUCTED AND
PROPERTY VALUE DECLINES WILL THE CITY MAKE good ON THE LOSS
7) THE COMMUNITY IS VERY QUIET, NO TRAFFIC NOISE. A MAIN
ROAD WOULD INCREASE NOISE AND DECREASE QUALITY of life.
8) THE NATURAL LANDSCAPE WILL BE ALTERED, DEGRADING THE
AESTHETICS OF OUT COMMUNITY,
9) WILL PUBLIC TRANSPOLTATION BE TRAVELING ALONE PROPOSED FORTE?

10) AR QUALITY WILL FURTHER DIMINISH IN THE VALLEY 11) IS THERE GOING TO BE A SIDEWALK AND/OR BIKE PATH FOR RESIDENTS SAFETY? WILL A BRIDGE AT THE END OF LYONS CHANGE THE FLOOD PLANE ? WILL NORSE TRAILERS, 5TH NALEELS BE ABLE TO TRAVEL SAFELY? 14) WILL THERE BE A ROUNDABOUT ANYWHERE IN THIS REDIECT. 15) WHO OWNE THE PROPERTY ON the EAST SIDE OF THE TRAIN TRACKS WHO WILL SELL TO FURTHER THE PROJECT? THANK YOU FOR TAKING THE TIME TO ADDIZESS OUF CONCERNS. I AWAIT YOUR RESPONCE TO THESE AND ALL QUESTIONS ASKED

-- Place this form in the comment box or mail separately by September 3, 2013 to the address indicated below---

City of Santa Clarita 23920 Valencia Boulevard, Suite 300 Santa Clarita, CA 91355 Attn: Mike Hennawy

LESS OUR VETERA OF LIAS LYONS AVENUE/DOCKWEILER DRIVE EXTENSION PROJEC SCOPING MEETING COMMENT FORM FOUGH **City of Santa Clarita** August 21, 2013 Name: SUZON Gerster and DAle Gerster OF PLACERMA Organization (if any): VeterAUS PRAYER Address: 21659 CAK occidence City, State, Zip: 661-799 5805 Phone (optional): E-mail: (optional) 人 NOOPTSto/@SUKA/Obal-ACT Yes No Would you like to remain on our mailing list to receive future project updates? Comments: REALLY SURPRISED JUST to FIND POSTERS AND PEFFECT MENTS AND PAPER to LEAVE COMMENTS 1 on here today MAY BO DU OPATERES. Which REPRESENT OUR VETERANG R. Hand C. W.M. 26 M. A. M. C. the NON PROFIT PROMER ANGels FOR The MILITARY INC. OUR VETERAUS KAVE RISKED Three lives for aux examples AND they do Not FOOL TRAT TROY ARE DEWE KOARD. SETTING THEM op to destroy their way of life in the CANYOU, KURTING SUR BRODERTY VALUES, MAKING OUR UNSAFO Feel lito We DO NOT have APER MORE 1010, EVERYONE 15 VOTING this BESTRUCTION OF OU OF OUR AROS WITH ree line Thank Peeling. DATE AN WAY PLOAG WIGH THE MANY VETER CANYON. Their varees no OOR 31 ST DOCC It Free like We shoe Shaare TREASURE this pLACE, Not destroy ON YOU. SANTA CLARITA & SULON GOR

LYONS AVENUE/DOCKWEILER DRIVE EXTENSION PROJECT NOP COMMENT FORM

City of Santa Clarita

(Please hand in or mail back by September 3, 2013)

Name: EdNA IZdAMS
Organization (if any):
Address: 19825 Ermine St.
City, State, Zip: CANGON COUNTRY, CA. 91351
Phone (optional):
E-mail: (optional)
Yes No Would you like to remain on our mailing list to receive future project updates? X
Comments: I like to keep up With what is happening sud what is going to
happen.

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Name:	RANDALL + RENEE BERGLUND	
Organization (if any):		
Address:	21556 PLACERITH CANNON ROAD	
City, State, Zip:	NEWHALL, CA 91321	
Phone (optional):	661.799.1539	
E-mail: (optional)	renee. berglund e gmail. com	
	0 6	Yes No
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WE ARE AGAINUST THIS PROPOSED PROJECT.

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--- Place this form in the comment box or mail separately by September 3, 2013 to the address indicated below----

City of Santa Clarita 23920 Valencia Boulevard, Suite 300 Santa Clarita, CA 91355 Attn: Mike Hennawy

Name: Mark Berlinder
Organization (if any): Address: 2/682 Hacerila Cyn Rd
City, State, Zip: Newhall Phone (optional): 661-757-54679
E-mail: (optional) UIGIZED COM
Would you like to remain on our mailing list to receive future project updates? Yes No
Comments: I do not like the format of this
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- No thank you. I don't like the
poor choices presented - nour of
- Inem. MB' 8/21/2013

Name: Rhonda Berlinger	
Organization (if any):	
Address: 21605 Macerita Cun Ra	
City, State, Zip: Machael CR 91321	
Phone (optional): 66/ - 259 6631	
E-mail: (optional) permacription determine . Com	
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Would you like to remain on our mailing list to receive future project updates?	
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MITCH GAVERANER Name: Organization (if any): UN 24814 Address: HONCE SHE CA 91321 City, State, Zip: NELTHALL Phone (optional): E-mail: (optional) Yes No K Would you like to remain on our mailing list to receive future project updates? **Comments:** problem S1 w H am Concernent having MON dancer : Sala over CRESSINC at Croke ûn Cont Preserence Prev Stated 10 e. An ced 100 Keep cno SA A nC Cal))))))) nomber 2000 15 \mathbb{A} وسحا تتميع يتقيدني D 60 2 Flag. Ono pose construction 0-1-101 Zore. al 10001 bon This entre 0.0 ostron Obier tron in (mak Strade CIL Communit ACR Gan ×0 1 A SHAME 9NJ C. C.M. . L C., 10 100

. by the Crt

LYONS AVENUE/DOCKWEILER DRIVE EXTENSION PROJECT NOP COMMENT FORM City of Santa Clarita (Please hand in or mail back by September 3, 2013) Name: $Jerry$ ($arberry$) Organization (if any): Address: 24325 Main SJ City, State, Zip: $fewhalk$ CA 91321 Phone (optional): 661253-4440 E-mail: (optional) Tea.m ($barberry$ CSBCG106a1.Me) Yes No Would you like to remain on our mailing list to receive future project updates?
Comments:

Subject: RE: LyonsAve/Dockweiller Drive Extension Project

Date: Tuesday, September 3, 2013 4:16:52 PM Pacific Daylight Time

From: Mike Hennawy

To: 'Sandra Cattell'

CC: 'Shane Parker'

Thank you Ms. Cattell for your comments. I forwarded them to my environmental consultant to include in the EIR.

If you have any questions, please don't hesitate to contact me.

Thanks,

Mike Hennawy Senior Engineer City of Santa Clarita

Phone: (661) 286-4056 Email: <u>MHENNAWY@santa-clarita.com</u> Web: <u>http://www.santa-clarita.com</u>



P Think before you print

From: Sandra Cattell [mailto:SandraCattell@burbankusd.org]
Sent: Tuesday, September 03, 2013 4:11 PM
To: Mike Hennawy
Subject: LyonsAve/Dockweiller Drive Extension Project

Dear Mr Hennawy,

I am a 34 year resident of Santa Clarita who moved to Placerita Canyon for the quiet, rural equestrian lifestyle. This project would substantially damage the community I live in, as well as create an unsafe crossing of the railroad tracks. Currently there are about 460 homes in Placerita Cyn, and a smattering of commercial business. Residents are able to use the south gated entrance whenever going in that direction with the use of a gate card, which many residents take advantage of, but we still use 13th street when going into Newhall. In spite of the decreased traffic due to the south access, residents must still often wait at the tracks for trains to clear the station and the crossing.

The plan will increase the traffic using the crossing over the tracks by making it convenient to go down Lyons and use the proposed Dockweiller Extension. The increase in traffic would come from the revitalization of Newhall, additional proposed development in Placerita Canyon to the tune of over 750 new homes and a lot of commercial development, and the revitalization of Lyons Corridor. Additionally, there will be increased traffic from the development of the approved Disney Project and the approved Gates-King Project. Even if the crossing was expanded to 4 lanes (2 in each direction) it could not adequately handle the destined increase in traffic. It would increase the wait times for ingress and egress of Placerita Canyon residents.

Another problem would be the additional impacts to the lifestyle of Placerita Canyon residents like myself. Taking

down the bluffs that shelter the canyon, and actually define the canyon would open it up for noise and light pollution, from both trains and the city. Placerita Canyon is a low-key, rural equestrian community, where kids still ride their horses down to the Sidestore on hot days for a soda. Also negatively impacted would be the residents along Dockweiller, who depend upon the street as a place to park their cars, but more importantly, as a place to walk, as their are NO SIDEWALKS, and actually, no place to put them either. In some places the walls of homes are within feet of the street.

The proposed crossing at Lyons would also be over the Newhall creek, creating the possibility of pollution of our local Newhall water, as well as a disruption to the flora and fauna that depend upon the creek. It would be adjacent to a large floodway area.

Lastly, I do not see how Newhall Avenue could possibly be raised the 4 1/2 to 5 feet necessary for an at-grade crossing without seriously impacting the neightborhood and surrounding neighbors who use Newhall Avenue daily for their north-south commute. It would be endangering the community, as it would hinder the ability of residents to get out of the community, as we have seen when traffic has been diverted to Newhall Ave. in freeway emergencies.

Please protect our community, and do not put in the Dockweiller extension, nor the Lyons crossing. Preferred by myself and my neighbors would be a safety upgrade of the 13th street crossing, without encouraging additional usage.

Thank you for the opportunity to give my comments,

Sandra Cattell 21648 Oak Orchard Rd, Newhall, Ca 91321

Name: LINIA CLARK	
Organization (if any):	
Address: PLACERITA Cy	
City, State, Zip: NEWNALL	
Phone (optional):	
E-mail: (optional)	- -
Y	es No
Would you like to remain on our mailing list to receive future project updates?	
Comments:	
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-- Place this form in the comment box or mail separately by September 3, 2013 to the address indicated below---

City of Santa Clarita 23920 Valencia Boulevard, Suite 300 Santa Clarita, CA 91355 Attn: Mike Hennawy Subject: FW: Comments on Proposed Lyons Avenue/Dockweiler Drive Extension Initial Study Checklist

Date: Thursday, September 5, 2013 11:34:19 AM Pacific Daylight Time

From: Mike Hennawy

To: 'Shane Parker'

CC: Henrik Nazarian, James Chow

From: Darrell Clarke [mailto:darrclarke@gmail.com]
Sent: Tuesday, September 03, 2013 5:33 PM
To: Mike Hennawy
Subject: Comments on Proposed Lyons Avenue/Dockweiler Drive Extension Initial Study Checklist

Mike Hennawy City of Santa Clarita via email

Thank you for the opportunity to comment on the Proposed Lyons Avenue/Dockweiler Drive Extension Initial Study Checklist. Here are three points I'd add to your draft checklist:

1. I don't see reference to vertical or horizontal alternatives to this proposed railroad grade crossing at Lyons Avenue, which one would expect in a Draft EIR. In particular, it is the policy of Metrolink and the CPUC to discourage new railroad grade crossings in favor of grade separations, especially for such a major arterial as Lyons/Dockweiler: "Any new highway-rail grade crossings are strongly discouraged by not only the SCRRA but by the CPUC and FRA and other State and Federal Agencies." Page 3, <u>SCRRA HIGHWAY–RAIL GRADE CROSSINGS</u>, June 30, 2009.

A further difficulty – and construction impact – of such a grade crossing is the significant elevation difference between Railroad Avenue and the adjacent railroad tracks that would have to be filled in.

2. I'd elaborate on the note under XVI. Transportation/Circulation, Response a-g, "The potential of the Project to cause a substantial change in traffic patterns in relation to existing traffic loads and capacity on local streets will be analyzed in the EIR." Cumulative impacts of revitalizing downtown Newhall, development of the new Gates King and Disney projects, and the projected over 750 new homes and commercial development in Placerita Canyon would likely turn quiet, narrow Dockweiller (currently with no sidewalks) into a major traffic corridor.

3. And in addition to the Response under I. Aesthetics, substantial bulldozing of hills that create the Newhall Creek canyon would potentially impact the larger Placerita Canyon community with increased noise and light.

Darrell Clarke 24804 Parchman Avenue Newhall, CA 91321

stin. Name: 🦄 Organization (if any): Il Address: 2382 91321 10 City, State, Zip: 111 IN AL Phone (optional): Ô 01-E-mail: (optional) No Yes Would you like to remain on our mailing list to receive future project updates? **Comments:** the City want 50 alent milden im Incl Take eases lul Cinc А 0656

Charles and Mary Jo Haendle

August 26, 2013

21035 Placeritos Blvd. Newhall, Ca. 91321

mjh@ca.rr.com

Att: City of Santa Clarita

Lyons Avenue/Dockwieler Drive Extension Project

23920 Valencia Blvd. Suite 300 Santa Clarita, Ca. 91355

In regards to the Dockweiler extension and at grade railroad crossing at Lyons Ave

We just want to say that we are very much against this. We think it is an unnecessary expense for something that doesn't need fixing in the first place. We have lived in Placerita Canyon for over 40 years and have found the crossing at 13th. Street to be more than adequate. The money to move the crossing could be much better spent finishing some of the other road projects going on around Santa Clarita. The extension of Dockweiler would benefit no one in our opinion except Lorene Weste in the sale of her property to build the road. Moving the roads would necessitate removing the storage units and maybe other businesses in that area. It would add more conjestion at Sierra Hwy as it does not lead onto the freeway and would hinder the already congested intersection of Sierra Hwy and Newhall Ave in trying to get to the freeway. I really don't see that it would be convenient for anybody to use that road.

As for moving the crossing to Lyons Ave we feel that would only add more congestion and confusion in trying to get out of the canyon and would put the businesses out of business that are along the railroad tracks and Arch Street. That location would be too close to the metrolink station and would cause the gates to close every time a train is in the station adding more waiting to get out of the canyon even if the train is stopped at the station. If homes are ever built (which would destroy the canyon) they should be rerouted over to the Wiley Cyn bridge area and money better spent on putting the Via Princessa road through to the freeway. There is only a short distance to span to complete that road and would serve many more people than Dockweiler would. It would be much less expensive and not necessary to move the railroad crossing. If the city has extra money they want to spend it would be much appreciated if it went to aid some of our schools or other causes that would benefit the people of Santa Clarita.

Chile 7 Hardle many Jo Harndle

Name: BILL & MART AANUA Organization (if any): Address: 21161 PLACEEDS & CANNOW ENGO City, State, Zip: NEGALL CA 91921 Phone (optional): 661-310-7770 E-mail: (optional) BELLHANNA QUALLOOAL, MAT Yes No Would you like to remain on our mailing list to receive future project updates? Comments: WEARE TOTALLY AGAINT THE WE LEVE ON PLACER THE CANYON ROAD THE PEOPOLISO PERSES AND THE ALTGENATEVES WILL MARKE IT MURE DETERLIS TO 1,65 TO LYDAL AVENUE, (I THENK FOT IS MALTREST? THE 1772 STREET CRAIN END WITH PENARN OPEN , WAR THENKS THE OF A GOUD TOGO? I DON'T JEE ANT I BUILET AND MILLET PLE Alnaikma.

City of Santa Clarita (Please hand in or mail back by September 3, 2013) Name: Richard Hart Organization (If any): Address: 77927 Rich ge way B City, State, Zip: Granala 41, Nor, Ca. 91, 344 Phone (optional): 917168-3915 E-mail: (optional) Would you like to remain on our malling list to receive future project updates?
Name: Richard Hart Organization (if any): Address: 7527 R. & geway R. City, State, Zip: Granceda 4. No. Ca 91344 Phone (optional): 918768-8515 E-mail: (optional) Would you like to remain on our mailing list to receive future project updates? Comments: Mould Like Copy J. NOP Comments: Mould Like Copy J. NOP
Organization (if any): Address: /7927 A.d. ge Way R City, State, Zip: Grancede H.N.G., Car 9/344 Phone (optional): S/8369-4915 E-mail: (optional) Would you like to remain on our mailing list to receive future project updates?
Address: 17827 R. d. geway G City, State, Zip: Grancia 41, Nor, Car 91344 Phone (optional): \$18768-4815 E-mail: (optional) Would you like to remain on our mailing list to receive future project updates?
City, State, Zip: Gronada 4, Nor, Car 91344 Phone (optional): \$18769-3515 E-mail: (optional) Ves No Would you like to remain on our mailing list to receive future project updates?
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LYONS AVENUE/DOCKWEILER DRIVE EXTENSION PROJECT NOP COMMENT FORM

City of Santa Clarita

(Please hand in or mail back by September 3, 2013)

Name: PAUL HAZARD	
Organization (if any):	
Address: 24632 ADEN AVE	
City, State, Zip: NEWHALL CA 91321	
Phone (optional): (1061) 254-2334	
E-mail: (optional) Markara hazed 728@gmail.e.	
Yes N	١o
Would you like to remain on our mailing list to receive future project updates?	
Comments:	
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LYONS AVENUE/DOCKWEILER DRIVE EXTENSION PROJECT NOP COMMENT FORM

City of Santa Clarita

(Please hand in or mail back by September 3, 2013)

Name: Steve Howerd	
Organization (if any);	
Address: 74524 Aden the	
City, State, Zip: Neuhall, CA 91321	
Phone (optional): 661-2546295	
E-mail: (optional) Sthowarde step lobal. Net	
	Yes No
Would you like to remain on our mailing list to receive future project updates?	

Comments:

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Name: Ann Jones
Organization (if any):
Address: 24800 Quialum Canadra Rd.
Address: 24855 Quigley Canyon Rd. City, State, Zip: Nenhall
Phone (optional):
E-mail: (optional) deerbrook 49 @ gmail.com
Yes No
Would you like to remain on our mailing list to receive future project updates?
Comments:
How will this new road impact the
equestrian nature of our community. This is a
neighborhood that retains its rural apparlance
and land use . Houses + traffic - noise; por
de not mix.
Please explain why Newhall Avenue - which
is not crowded or subject to congestion
at any hour of the day or night - has to
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plan is very poor - one way structs/
ruted line arterials. Do not need to
add more traffic to this neighborhood.

Name: also Kademan
Organization (if any):
Address: 24979 Alderbrook D
City, State, Zip: 9/32/
Phone (optional):
E-mail: (optional)
Yes No Would you like to remain on our mailing list to receive future project updates?
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a round about. (our)

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-- Place this form in the comment box or mail separately by September 3, 2013 to the address indicated below---

City of Santa Clarita 23920 Valencia Boulevard, Suite 300 Santa Clarita, CA 91355 Attn: Mike Hennawy

Name: Andrew Kim				
Organization (if any):				
Address: 24412 Leonard tree LN, #203				
Address: 24412 Leonard tree LN, #203 City, State, Zip: Santa Clarita CA 91321				
Phone (optional):				
E-mail: (optional)				
Yes No Would you like to remain on our mailing list to receive future project updates?				
Comments:				

atherine Kim Name: Organization (if any): LEONARD TILL LN, # 203 24412 Address: Santa Clarita (A 91321 City, State, Zip: Phone (optional): E-mail: (optional) Yes No Would you like to remain on our mailing list to receive future project updates? V omments: I do not Know why we need to open the project. The way it is, as projected, it doesn't Comments: ituation. help Traffic

LYONS AVENUE/DOCKWEILER DRIVE EXTENSION PROJECT SCOPING MEETING COMMENT FORM **City of Santa Clarita** August 21, 2013 (Aa)C Name: Organization (if any): Address: </2 City, State, Zip: 011 П Phone (optional): E-mail: (optional) Yes No Would you like to remain on our mailing list to receive future project updates? **Comments:** ary ΖÔ ac NOME 0 110 \mathcal{Q} D nn en 52 cit nl

Name: CUGENC LEARY	
Organization (if any):	
Address: 21236 SIMAY LANG	
City, State, Zip: Nounale CA 91321	
Phone (optional): 661 803-8120	
E-mail: (optional)	
	Ves No

Would you like to remain on our mailing list to receive future project updates?

X

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- 2 AN ASTRAR SUPPER HOW WILL THE DANGER BE MITTERTED AND NOT FORCE ME TO MOVE ?
- 3 THIS PROJECT WILL HAVE A SIGNIFICANT IMPACT ON BIOLOGICAL <u>RESOURCES, WHAT MURSURES WILL BE FREEN.</u> STAFF AT MEETING <u>NAS NO ANSWER SAYING CANFERMAR DOUT OF TISK & GAME WILL</u> <u>MANO SAY. THATS NOT AN ANJWER</u>
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-- Place this form in the comment box or mail separately by September 3, 2013 to the address indicated below---

City of Santa Clarita 23920 Valencia Boulevard, Suite 300 Santa Clarita, CA 91355 Attn: Mike Hennawy

Name: GENE LEARY	
Organization (if any):	
Address: 21236 SIMAY LANE	
City, State, Zip: LEWHALL CA 91321	
Phone (optional): 667 863-8120	
E-mail: (optional)	
	Vaa Na

Would you like to remain on our mailing list to receive future project updates?

Yes No

Comments:

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G. Leeman Name: Robert Organization (if any): Address: 2/23/ Simon ane City, State, Zip: North 91321 Phone (optional): raleemon A. Aoli E-mail: (optional) COM Yes No Would you like to remain on our mailing list to receive future project updates? The city is betraying it's promise Comments: to Placerit's Conra

Lepmon 6. Robert Name: **Organization (if any):** Address: 2123 A 1 mas 1 City, State, Zip: 013 Phone (optional): ON C OOL E-mail: (optional) Yes No Would you like to remain on our mailing list to receive future project updates? **Comments:** Are you going to Cl. Red so people using Clare e aff Mac the extens aft of OMB AT

Name: Narelle VGIS te Organization (if any): Address: ALSSO 10 10 Cm (C Y City, State, Zip: 1 638 800 10 Phone (optional): E-mail: (optional) hand ne in Maela OCC 136 Yes No Would you like to remain on our mailing list to receive future project updates? Comments: NOW -TRACTION OF THE Sec.

Name: Rong Caroly mc Mondell	
Organization (if any):	
Address: 24934 Meadview Avenue	
City, State, Zip: Newhall CA 91321	
Phone (optional): 661-254 8333	
E-mail: (optional)	
Yes No Would you like to remain on our mailing list to receive future project updates?	
Comments:	
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WP-EK-CLAUS.	

LYONS AVENUE/DOCKWEILER DRIVE EXTENSION PROJECT SCOPING MEETING COMMENT FORM **City of Santa Clarita** August 21, 2013 \sim 4 Name: Organization (if any): Address: 2483 1 M 1.1 1.5 A. City, State, Zip: 10 1 C A Phone (optional): E-mail: (optional) Yes No Would you like to remain on our mailing list to receive future project updates? $|\lambda|$ not for this Comments: \mathcal{M}

Name: Devin Toylor Otte & Colleen Ott	le	
Organization (if any):		
Address: 24485 Valk Del Oro #205		
City, State, Zip: Newhall (CA 9132)		
Phone (optional): 66) - 505 - 525		
E-mail: (optional) mrotte 777 Q armil. com		
	Yes	No

Would you like to remain on our mailing list to receive future project updates?

Comments:

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Name:	Mar Alla	
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Address: 2.99	185 Vola Rad Cha	
City, State, Zip:	1) The OD OLD	
Phone (optional):	S15 - 300-1715	
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Would you like to remain on our mailing list to receive future project updates?

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8-21-13

LYONS AVENUE/DOCKWEILER DRIVE EXTENSION PROJECT
NOP COMMENT FORM
City of Santa Clarita
(Please hand in or mail back by September 3, 2013)
Name: Keal and Barbara JARADISE
Organization (if any): Placerite Cyn Homepuner
Address: 22176 PLACINTUS BLVd.
City, State, Zip: Norohald, CA 91321
Phone (optional): 661 255-9593
E-mail: (optional) r paralise 4 at juno. Com Yes No
Would you like to remain on our mailing list to receive future project updates?
Comments:
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LYONS AVENUE/DOCKWEILER DRIVE EXTENSION PROJECT SCOPING MEETING COMMENT FORM **City of Santa Clarita** August 21, 2013 Name: Organization (if any): N Address: 24736 Ē ()AA 132 City, State, Zip: Neuva Phone (optional): nach Ne E-mail: (optional) W DI. nem Yes No Would you like to remain on our mailing list to receive future project updates? 4 Comments: / Same Mason only nna 10 Pasim 0 Ω onl 0 った T9 2 hame K) CM. MM 0 Ĩ いえ S 374 Atimes SI a in



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LYONS AVENUE/DOCKWEILER DRIVE EXTENSION PROJECT
SCOPING MEETING COMMENT FORM
City of Santa Clarita
August 21, 2013
Name: Linda Redmond
Organization (if any):
Address: 2107 Pacerina Cin Let
City, State, Zip: Neuhall (A a1371
Phone (optional): 661 /2 - 4-1926
E-mail: (optional)
Would you like to remain on our mailing list to receive future project updates? Yes No
Comments:

the eity employee Jus Jas the perificity O IN. QUM. All is he said th and point So whit is the Ì he pronect.

Mike Sound Name: Organization (if any): Address: City, State, Zip: Phone (optional): 810-0195 E-mail: (optional) No Yes∖ Would you like to remain on our mailing list to receive future project updates? **Comments:** VER V T Mini Mon 1156 CA eri O XQ ¢ DASE

City of Santa Clarita 23920 Valencia Blvd. Suite 300 Santa Clarita, CA 91355 Attn: Mike Hennawy

9-23-2013

Lyons Ave./ Dockweiler Drive Extension Project Concept meeting Comment Form August 21, 2013 <u>At Grade Crossing</u>

I am Donald J. Rendall and family and I have lived in the Placerita Canyon area of Santa Clarita for 32 years. I want to thank you for the opportunity to be heard to express my concerns about this subject.

The question <u>WHY</u> is this issue on the City Santa Clarita master plan reoccurring? City staff states that this road development is needed to provide and improved traffic flow and emergency access to the Placerita canyon community.

When the private road Placerita Canyon Rd. was closed at one end only by the Placerita Canyon Association. The through traffic was curtailed, when Placerita Canyon was gated at one end. This limited and reduced the number of crossings at the 13th street <u>at grade rail crossing</u>. If Dockweiler is s connected to Placerita Canyon Rd. traffic would double or triple at an <u>at grade crossing</u>, whether 13th street or Lyons avenue extend is the <u>at grade</u> crossing.

The ideal solution would be a road crossing under or over the railroad track and the elimination of one of the existing <u>at grade crossing</u>. Also develop Arch street east side of the railroad to and include Placerita Canyon, Dockweiler connection and Newhall Ave. south of the <u>at grade crossing</u> at Railroad avenue and Newhall avenue.

The City of Santa Clarita City Planning must be asked the following questions:

1. What is the purpose of moving the existing crossing at 13th Street to a larger Lyons Ave crossing? Which would cause three <u>at grade</u>

<u>crossings</u> within 3/8 of a mile. (Newhall / Railroad Ave., Market Street and the new purposed Lyons Ave.)

- 2. Where is traffic going to or from east of the purposed Lyons Ave new <u>at grade crossing</u>?
- 3. What is going to handle the traffic presently using the 13th Street <u>at</u> grade crossing?
- 4. Is Dockweiler going to connect to Lyons Ave. to provide an east/west route across the Santa Clarita Valley to Sierra Highway?
- 5. Is Wiley Canyon / Via Princessa bridged railroad <u>over crossing</u> to provide an east/west route across the Santa Clarita Valley to the 14 Fwy. and/or Sierra Highway?
- 6. Has the City of Santa Clarita studied the possibility of using the existing Market Street <u>at grade crossing</u> and extending the connection to Dockweiler? (no additional R/R crossing needed)
- 7. How will the purposed future development impact the Lyons Ave. crossing and the removal of the13th Street <u>at grade crossing</u>.

The 13th Street <u>at grade railroad crossing</u> presently accommodates the vehicular traffic; of Placerita Canyon residents, 4 Churches, 1500 student most which don't drive daily and staff at Masters College and Town & Country preschool all, use 13th Street on a daily basis and is gated that restricts options to the traffic volume. If the 13th Street <u>at grade crossing</u> where eliminated and Lyons extension railroad crossing allowed. What will Dockweiler's, future development? Additional through traffic must be considered at peak traffic times, not the average rate as stated in the Stage I EIR.

A tentative concept approval from the CPUC must be formed prior to presentation to the community with mediation measures. A full financial impact must be communicated to community on each of the purposed alternatives.

In Conclusion:

I believe it is unconscionable to install an <u>at grade railroad crossing</u> when other option are available. The manipulating of the EIR process by omitting the facts that are needed for the CPUC to measure the true impact. Also omitting the required information in Stage I EIR in order to minimizes the migration measures or sway a reasonable persons judgment is gross negligence on the part of the City of Santa Clarita and staff.

If the PUC is given the full information in the (Stage I EIR) of an <u>at grade</u> <u>railroad crossing</u> with the knowledge of the increased vehicular traffic, and increased rail future usage of the tracts when they are being used for freight and metro link schedules, Bullet Train etc. Options to follow:

- 1. The CPUC would likely conclude that a new bridged over crossing at Lyons Ave, is in best interest of public safety.
- 2. The CPUC must deny the Lyons Ave request until the Stage II EIR is complete for review.
- 3. Or/ Deny the new Lyons Ave crossing to explore the utilization of the
- existing Market Street at grade railroad crossing with no impact to the Rail system, and connect to Dockweiler via Arch St, from the development east side transition road.
- 4. Leave the 13th Street at grade rail crossing as it is.

Donald Rendall 21926 Placeritos Blvd. Newhall, CA 91321 (661) 254-3473 e-mail modon@ca.rr.com

CC:

California Public Utilities Commission (CPUC) e-mail Shane@parkerenvironmental.com

Name: Michael Bennel		
Organization (if any):		
Address: 21637 Dak Ochard Kd		
City, State, Zip: Newhall, CA 9/321		
Phone (optional): 661-877-3146		
E-mail: (optional) mkround a yahoo, com		
	Yes	No
Would you like to remain on our mailing list to receive future project updates?		

Comments:

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Name:	Jose Rubio	
Organization (if any):		
Address:	24412 LEONARJ TREE LN. 204	
City, State, Zip:	NewHALL, CA. 91321-4274	
Phone (optional):	•	
E-mail: (optional)		
Would you like to rema	ain on our mailing list to receive future project updates?	Yes No
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CITY OF SANTA CLARITA DEPARTMENT OF PUBLIC WORKS NOTICE OF PUBLIC SCOPING MEETING



PROJECT:	Lyons Avenue / Dockweiler Drive Extension
PROJECT LOCATION:	Eastern terminus of Lyons Avenue, at Railroad Avenue
PROJECT APPLICANT:	City of Santa Clarita
MEETING DATE & TIME:	Wednesday, August 21, 2013 6:00 p.m.
MEETING LOCATION:	Santa Clarita City Hall, Century Room 23920 Valencia Blvd., Santa Clarita, CA 91355

MEETING FORMAT: The scoping meeting will be an open house format consisting of several stations covering various environmental topics. City staff and project consultants will be available at the scoping meeting to provide information on the project and the environmental review process. Comment cards will be provided for you to provide your written comments regarding the scope of the environmental areas to be analyzed. You may submit your written comments at the meeting or any time prior to the end of the comment period.

PROJECT DESCRIPTION: The Lyons Avenue / Dockweiler Drive extension project is being coordinated by the City of Santa Clarita to implement the General Plan and to improve circulation and access to the Placerita Canyon and Newhall communities. The project includes the extension of Lyons Avenue from Railroad Avenue to the future connection with Dockweiler Drive at the Master's College site. The project will include reprofiling the intersection of Lyons Avenue and Railroad Avenue to allow the construction of a new SCRRA/UP railroad grade crossing east of Railroad Avenue. The new Lyons Avenue railroad grade crossing would improve traffic movements and safety at the railroad crossing. The City proposes the potential closure of and/or modification to the existing 13th Street railroad crossings, as part of this project. The proposed project will be approximately 0.40 miles in length and would include a four-lane facility with a 12-foot raised landscaped median and a 13-foot parkway (8-foot sidewalk and 5-foot parkway) on each side. The travel lanes would be 11 feet wide with a five-foot bike lane. The typical right of way width will be 92 feet, consistent with the General Plan.

ENVIRONMENTAL REVIEW: An Environmental Impact Report (EIR) will be prepared as part of the review of this project. A Notice of Preparation (NOP) of the EIR for the project has been distributed to responsible agencies and the review period for the NOP is from August 5, 2013 to September 3, 2013. On Wednesday, August 21, 2013, the City of Santa Clarita will be conducting a scoping meeting for public input on areas of interest to be analyzed within the EIR.

If you would like to receive a copy of the NOP, please go to <u>http://www.santa-clarita.com/nop</u>. For further information regarding this scoping meeting, you may contact the City of Santa Clarita, Public Works Department, 23920 Valencia Boulevard, Suite 300, Santa Clarita, CA 91355; Telephone (661) 286-4056. Project Manager: Mike Hennawy, Senior Engineer, <u>mhennawy@santa-clarita.com</u>.

LYONS AVENUE/DOCKWEILER DRIVE EXTENSION PROJECT NOP COMMENT FORM
City of Santa Clarita
(Please hand in or mail back by September 3, 2013)
Name: Valerie Lamas
Organization (if any):
Address: TO Box 220901
City, State, Zip: New hall CA 9132 de
Phone (optional): E-mail: (optional) Bronic 1@ Strglobal, net Yes, No
Would you like to remain on our mailing list to receive future project updates?
Comments: Please see attached
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· HMK/Mercer memo 9/18/2007
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will not exceed cost of Dockweile To X your.

EIR Scoping Meeting Proposed At-Grade Railroad Crossing August 21, 2013

Topic I: Aesthetics

There will be significant impact to the scenic vistas and it will make significant
impact to the rural equestrian nature of the area. An at-grade crossing will mean
raising the road bed five to six feet. This will impede the walkability in the section
of Downtown Newhall currently undergoing redevelopment. It will virtually bury
the historic jailhouse almost adjacent to the proposed crossing. It will create light,
noise and visual blight in a Special Standard District in which these elements are
restricted.

Topic 2: Agricultural Resources

 The proposed at-grade crossing will alter an area near equestrian facilities. Tractors and other farm equipment are common on local streets; they also use the crossing, presently at 13th Street. Placerita Canyon is a Rural Equestrian Community, so designated as a Special Standards District in Santa Clarita's UDC.

Topic 3: Air quality

- The area is already in non-attainment with Federal and State clean air standards. Three additional elements: more trains, more traffic, and longer waits for each vehicle to make the crossing, will create more air pollution in an area already suffering.
- Under the Global Warming Solutions Act of 2006 (AB 32) California emissions must be reduced to 1990 levels by 2020. The heavier volume of traffic combined with longer wait times will result in more emissions not less in an already nonattainment area.

Topic 4: Biological Resources

- The at-grade crossing will adversely affect Newhall Creek, a "blue line" stream that is under Fish and Game jurisdiction. To accommodate this crossing and the required height change, Newhall Creek will need to be bridged and channeled. Creeks are natural highways for wildlife; current residents include both large and small creatures: cougars and bobcats and coyotes, to skunks, opossums, rabbits, mice, squirrels, snakes, lizards, raptors, owls, turkey vultures, road runners and other birds.
- The oak tree is protected under Santa Clarita ordinance; changing the water flow will threaten many of these cherished denizens.
- There are many City-built hiking and equestrian trails in the area. Changes to the creek bed will affect these crossings.
- The at-grade crossing will affect the flow of the Santa Clara River, of which Newhall Creek is a tributary.

Topic 5: Cultural Resources

 The historic Old Jail building is a cultural icon and will be threatened with the ramping up of Lyons Avenue to make the at-grade railroad crossing. Topic 6: Geology

 The area of the at-grade crossing is seismically active and subject to liquefaction.

Topic 7: Hazards and Hazardous Materials

- San Fernando Road (renamed Railroad Ave.) is approved for the transport of hazardous materials.
- The area is slated for industrial development and will entail hazardous materials crossing the railroad tracks at that point.
- Trains carrying hazardous materials will be using the right of way. Heavy traffic congestion (discussed under Traffic and Transportation) will increase the likelihood of collisions and spills.
- Placerita Canyon is a wildfire/fire hazard zone.
- Placerita Canyon is gated at the eastern end; it is frequently pointed out that this
 gate is opened in emergency situations. That is often true, but in October, 2007,
 when much of the Santa Clarita Valley was overwhelmed with brush fires, one of
 the first was a brush fire just beyond the gate. The Sheriff's Department closed
 off access to that end of the Canyon; at the same time they urged voluntary
 evacuations. Under the most exigent of circumstances, the gate was useless for
 evacuation, and residents, many with horse trailers in tow, had to bring their
 possessions and vehicles to cross at the railroad tracks.

Topic 8: Hydrology

- New FEMA studies have been done; they show much of Placerita Canyon as well as much of the area affected by the proposed Lyons Ave. at-grade crossing and extension to Dockweiler to be in a Floodway. The EIR will have to show how that designation impacts traffic flow and how roads must be designed to avoid the areas of concern. (Attached are the first 2 pages of an October 2012 letter from Santa Clarita which was sent to residents of Placerita Canyon.)
- The very recent FEMA letter to the City dated August 9, 2013 confirms the vulnerability of Placerita Canyon to flooding.
- The engineering study commissioned by the City of Santa Clarita for the Backbone Sewer System in Placerita Canyon showed the system could be built without pumps or lifts; gravity was sufficient to drain Placerita Canyon properties from Sierra Highway to the field (i.e., the former Casden property) where the connection could be made to existing sewer lines along Railroad Ave. (formerly San Fernando Road). That indicates all water from rains also drains to that field. What measures need to be installed to prevent flooding, worse than already exists, as the field is paved over for roads and buildings? What safety assurances will be offered to residents already fighting increased threats from flooding under present conditions? How will the loss of a major recharge area (as proposed in OVOV) affect the City's water supply?
- In regard to any proposal to channel the creek, several years ago, the water flow
 was sufficiently rapid to slam a dead tree into one of the railroad culverts with
 such force that the adjacent railroad tracks were shut down for several days for
 repair. Channeling increases the rate of flow making such problems both more
 likely and more frequent. Additionally, residential properties upstream would be
 under greater threat from the more rapid flow and the loss of the recharge area.
- "Ramping up" of Lyons to Dockweiler will materially affect flow of Newhall Creek, a "blue line" creek that is under the jurisdiction of Fish and Game.

- A memo from Dave Mercer of HMK Engineering (September 18, 2007) discusses the MWD's possible plans to install a second feeder line. If Dockweiler is built out, it will be subjected to up to 6 months of closure, demolition and reconstruction (at City expense) to allow MWD to run their proposed new 20' diameter parallel feeder pipe through the Dockweiler alignment. How does this affect the proposal and what provisions will be made to accommodate traffic from the Placerita and Dockweiler neighborhoods?
- The Memo from Mike Hennawy of December 16, 2009, indicates the bottom of the railroad bridge crossing Newhall Creek at Lyons Ave. and Railroad Avenue is below the flow of the 100 year clear and the 50 year bulk and burn. If this intersection floods in a rainstorm, what provision will be made for moving traffic through this intersection? With the likely closure of the 13th Street Railroad crossing, there will be no other possibilities for exit or entry.
- Craig Kwasniewski, from HMK, further stated in the same email that Newhall Creek over flows, creating a parallel flow to the creek bed prior to reaching the proposed Lyons Ave. bridge, and that these Overflow Waters will be in addition to the water that is overflowing the proposed "at-grade crossing." This means that the overflows will inundate the Downtown Newhall area, and the section in front of the Newhall Library will become a lake due to the roadway that will need to be raised to meet the top of the tracks for the at-grade crossing.
- Pages 27-28 of the Crawford, Multari and Clark study (April 10, 2008) indicates "Potentially Significant Impacts" to all aspects of Hydrology and Water Quality. The project may violate water quality standards or waste discharge requirements, substantially deplete groundwater supplies, substantially alter the existing drainage pattern through the alteration of the course of a stream which might result in substantial erosion or siltation on or off-site. Further, the project might alter the drainage pattern which could increase runoff that might result in flooding on or off-site. It could expose people or structures to a significant risk of loss, injury or death involving flooding. It could create inundation by mudflow. This is in an area in which the City has warned residents to pay particular attention to protecting themselves from the danger of flooding. (October 2012 letter)

Topic 9: Land Use and Planning

- Previously applied for/approved projects affecting this Circulation Element that would effect this proposal include Master's College and Placerita Baptist Church expansions, as well as expansions for Our Lady of Perpetual Help Catholic Church must be included in the EIR. The Compass Project, a high density Transit Oriented Development, has already been approved by the City Council. Traffic from Dockweiler and Valle del Oro had previously used Newhall Avenue to access Lyons; much of that traffic will now use this proposed at-grade crossing.
- The at-grade crossing will facilitate development which will conflict with Placerita Canyon's Special Standards District which was promised to residents and written into the UDC to maintain the rural equestrian nature of Placerita Canyon. The Special Standards District has no sidewalks, no curbs or gutters and special lighting designed to be compatible with the area.
- Additional infill projects along Lyons Avenue are already under the purview of the Planning Department. They include two multi-story multi-use projects at Arcadia. The City needs to project traffic at full build-out along Lyons as well as within the North Newhall area.

Topic 10: Mineral Resources

 The area served by the at-grade crossing is adjacent to an oil producing area, and their trucks will transverse the crossing.

Topic 11: Noise

- The design of the at-grade crossing, including the lowering of some of the ridgelines called for in OVOV will allow more noise from trains and traffic to penetrate the entire area. The crossing will take down some of the physical barriers to noise. This area is slated to become a traffic "hub" if the crossing is approved and will connect with major roads throughout the City.
- With the possibility of five at-grade crossings (Newhall Ave., Market St., Lyons Ave., 13th St., and Circle J) in little more than a two-mile stretch, whistles will sound for an extended period of time every time a train passes through town at all hours of the day and night. This will be a significant disturbance to broad swaths of the community.

Topic 12: Population and Housing

 OVOV will induce substantial population growth both directly and indirectly, all of which will be using the at-grade crossing. Directly, development of the property adjacent to the crossing will increase dwelling units by 150% plus the approved Compass Project, add 500,000-700,000 square feet of commercial industrial space, a hotel/spa, 40,000-50,000 square feet of local retail, and a (proposed) additional elementary school. Indirectly, the growth will come through creating a new traffic hub which will adversely affect a rural equestrian neighborhood, and displace some existing homes and local businesses.

Topic 13: Public Services

- The new crossing would be a traffic hub which could impede response time of fire, sheriff, and other emergency vehicles. Proposed development would increase population, potentially generating increased demand for those very services.
- NOP (Item XV,e:... result in inadequate emergency access) Placerita Canyon is gated at the eastern end; it is frequently pointed out this gate is opened in emergency situations. That is often true, but in October, 2007, on that Sunday when much of the Santa Clarita Valley was overwhelmed with brush fires, one of the first was a brush fire just east of the gate. The Sheriff's Department closed off access to that end of the Canyon at the same time the Sheriff's were urging voluntary evacuations. Under the most exigent circumstances, the gate was useless for evacuation, and residents, many with horse trailers in tow, had to bring their possessions and vehicles to cross at the railroad tracks. There is a roundabout under consideration to funnel traffic from Sierra Highway and Placerita Canyon to the at-grade crossing. Should anyone fail to navigate the roundabout, it could result in complete gridlock keeping emergency vehicles and personnel from getting and residents from evacuating.
- Schools affected by this proposed crossing include William S. Hart High School, Newhall and McGrath Elementary Schools and Town and Country Farm School (a pre-school/kindergarten and very active after-school facility). An additional elementary school is also being proposed by Newhall Elementary School District.

- There is open space parkland at the end of Cleardale for hikers, bicyclists, and equestrians. As the open space becomes more utilized, more horse trailers would be using the railroad crossing.
- There is an existing large equestrian facility with frequent regional shows. Another equestrian facility is planned for the area.
- The at-grade railroad crossing is adjacent to a new library, many times larger than the facility it replaced; it will generate substantial additional traffic.

Topic 14: Recreation

- Placerita Canyon is a rural equestrian area with a large active facility hosting frequent regional horse shows. A second equestrian facility is planned, increasing horse trailer traffic across the railroad crossing.
- Santa Clarita's trail system has many existing paths in Placerita Canyon and more planned. These accommodate hikers, bicyclists, and equestrians, all of whom would access the area by the at-grade railroad crossing.

Topic 15: Transportation and Traffic

- With gasoline prices exceeding \$4.00 per gallon, and local, regional, and national populations growing, the EIR must allow for increased piggybacking of trucks on trains. There will be more trains and longer trains which will affect an at-grade crossing. April 18, 2008: I was first in line to make the left turn and waited for 9 minutes to make left turn into Placerita Canyon a long freight train (empty and moving at a good speed) extended from Circle J past the 13th St. crossing. Loaded freight trains will not be able to move as quickly, impacting traffic for an even longer time. Extended wait times could be critical to saving the life of an injured or ill person.
- A second rail line is already being constructed in the area confirming the expectation for additional rail traffic.
- Additional train traffic can be expected from the proposed feeder lines for ExpressRail.
- Per the Overland Traffic report (January 2010), additional work will have to be done on LOS estimates. With Newhall Avenue closed at Railroad Avenue for the construction of the roundabout, traffic is heavier at off peak hours on Lyons Avenue. I am encountering waiting in queue past Walnut Street to make a left turn onto Railroad at 10 or 11 am. That is not LOS A as indicated in the report.
- The Overland Traffic report shows a "functional but not striped" right turn lane from 13th Street to Railroad. Sometimes, drivers can use that "imaginary" lane for right turns; often the Sheriff issue citations for doing so – and those citations are upheld. It is not a right turn lane – functional or otherwise.
- The EIR must account for proximity to the Newhall Metrolink Station. Every Metrolink train will bring traffic to a halt whether or not it stops at the station and the frequency will be greater during peak hour traffic. When the train is stopped at the Newhall Metrolink Station, the arms will be down for an extended time.
- "Pass Through" traffic must be considered. Twenty years ago, more than 10,000 cars per day used Placerita Canyon Road to go from Newhall and Valencia to Canyon Country. These people will now use Lyons-Dockweiler to shorten their trips. What will those numbers be allowing for population growth and the addition of Stevenson Ranch? The City's General Plan projects "traffic volumes at build-

out ranging from 25,000 to 35,000 average daily trips." That number is totally inadequate; based on an article in The Signal (Sunday, April 27, 2008); traffic volumes at Bouquet Junction are 100,000 vehicles per day. Much of that traffic will be heading down to Highway 14 and returning in the afternoon rush hours. The portion coming from Bouquet Junction will exceed the total projected estimate; volume from Newhall, Valencia, and Stevenson Ranch must be added. (See attached Kassan Study.)

- Railroad Avenue will be closed during construction of the Lyons to Dockweiler linkage. What provisions will be made to accommodate traffic along this main artery?
- The General Plan for Santa Clarita (December 1997) points out that "daily and peak travel" demands on transportation corridors must be considered (page C-3). Per the General Plan, "The City's Circulation Element has been prepared in close correlation with the Land Use Element using a state-of-the-art computerized model specifically designed for the Planning Area." This goes back to Item #2 that the entire project at build-out be considered. Peak travel demands must also be considered since those will coincide with the heaviest Metrolink rail traffic.
- NOP (Item XV,e: ...result in inadequate emergency access) Placerita Canyon Road is gated at the eastern end; it is frequently pointed out this gate is opened in emergency situations. That is often true, but in October, 2007, on that Sunday when much of the Santa Clarita Valley was overwhelmed with brush fires, one of the first was a brush fire just beyond the gate. The Sheriff's Department closed off access to that end of the Canyon at the same time the Sheriff's were urging voluntary evacuations. Under the most exigent of circumstances, the gate was useless for evacuation, and residents, many with horse trailers in tow, had to bring their possessions and vehicles to cross at the railroad tracks.
- At the April 17, 2008, Transportation Meeting of the SCV Chamber of Commerce, Caltrans discussed the then-proposed roundabout at Hasley Canyon: the nearest traffic light will be more than ¼ mile away; any closer negatively impacts circulation. The roundabout proposed at this at-grade crossing will have three lights within a quarter mile and, coming into town, on a downhill lie. Furthermore, Dockweiler will come into this crossing from Sierra Highway down a steep grade and around a curve.
- This EIR must also account for infill projects contemplated along Lyons Avenue. So far, two multi-story multi-use projects are proposed at Arcadia Street. Increased density was presented to the Planning Commission in the spring of 2012. The consulting firm needs to extrapolate full development along this corridor in any circulation model.
- Follow the PUC"S request (May 22, 2008) to study a grade separation of this crossing. "While we support the City's efforts to close the 13th Street crossing, RCES would oppose construction of a new at-grade crossing of Lyons Ave."
- Dockweiler: Under this proposal, Dockweiler will carry the brunt of the additional pass-through traffic. How will it be configured to accommodate its designation as a secondary arterial? Garages in the Vista condominiums accommodate cars, but not trucks. There is little available parking in any of the complexes so trucks, as well as other vehicles, have parked on Dockweiler for years; what will the City do to accommodate the current vehicular parking? Some of the units are less than 10 feet from the existing roadway; if Dockweiler is widened, what will happen to the quality of life (safety, noise, pollution) of these residents? Beautiful sycamore trees line much of Dockweiler; removing them to allow road widening

would be a travesty in Santa Clarita which designates itself "Tree City, USA." There are no sidewalks along much of Dockweiler; more and faster traffic will endanger children walking to and from school as well as other pedestrians and bicycle riders.

 On November 25, 2005, the City (Mr. Smisko) received a Memorandum from the firm of Nelson/Nygaard Consulting Engineers (attached to this comment sheet) detailing options for connecting Lyons to Dockweiler. Items #4 and 5 within that report specifically addressed the feasibilities of constructing and/or relocating the 13th Street crossing to Lyons Ave.

Scenario #4 describes the extreme challenges associated with relocating the 13th Street crossing (referenced in the flawed Parisi Associates Study with an additional non-existing Right Turn lane) to Lyons Ave. It concludes that the required changes would "result in longer clearance times for drivers, which would reduce the performance of the intersection and result in greater delays. In addition, the capacity of the intersection will be reduced by passing trains – particularly Metrolink trains, which of course run primarily at peak hours." This would be in violation of the Global Warming Solutions Act of 2006 (AB32).

Any circulation/traffic study must consider traffic at full build out: Master's College, Placerita Baptist Church, OLPH Catholic Church, the Compass Project, infill and additional build-out along Lyons Ave., the proposed development on the 13th Street field, plus the additional proposed commercial/retail development on the east side of the railroad track as well as the future proposed connection to Via Princessa. The Lyons Ave. at-grade crossing will become the highest capacity at-grade crossing in the Santa Clarita Valley.

While Dockweiler has been on the planning maps for many years, that doesn't make it a good placement for a road. Emberbrook, another road that paralleled the former San Fernando Road, was also on the planning maps for many years. It was ultimately deemed a poor choice and was officially removed. The same wisdom should prevail with the Lyons Ave. at-grade railroad crossing to connect to Dockweiler. With the circulation concerns coupled with potential increased flooding at the site, it is an unsafe solution.

Topic 16: Utilities

 The cumulative impact of this development at build-out (including residences, commercial/industrial, neighborhood commercial, hotel and possibly a school) will severely stress local utilities particularly Newhall County Water District. INITIAL STUDY (Revised 4/21/08) For the North Newhall Specific Plan Stage I: Lyons Avenue At-Grade Crossing

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Prepared for: THE CITY OF SANTA CLARITA

Prepared by:

Crawford Multari & Clark

641 Higuera Street, Suite 302 San Luis Obispo, California 93401

(805) 541-2622

April 10, 2008

North Newhall Specific Plan Stage I: Lyons Avenue At-Grade Crossing – Initial Study

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To: Responsible and Trustee Agencies

From: Jason Smisko Senior Planner Community Development Department City of Santa Clarita 23920 Valencia Street Santa Clarita, California 91355

Subject: Notice of Preparation (NOP), North Newhall Specific Plan Stage I: Lyons Avenue At-Grade Crossing

The City of Santa Clarita has prepared an application to the California Public Utilities Commission to construct an at-grade railroad crossing at the intersection of Lyons Avenue and the Southern Pacific Railroad. The project site does not contain known hazardous materials sites. Compliance with the California Environmental Quality Act (CEQA) must precede an application to the CPUC. In addition, this approval is sought prior to the completion of the North Newhall Specific Plan. The City has prepared an initial study for this activity and has found that the project may result in one or more significant effects on the environment; therefore, an environmental impact report (EIR) is being prepared.

The City is seeking comments regarding the scope of the environmental document being prepared. Please submit comments, in writing, within 30 days of receipt of this notice, but no later than 5:00 p.m. on May 18, 2008. Comments may be submitted to Jason Smisko at the above address, or may be emailed to <u>JSMISKO@santaclarita.com</u>. A scoping meeting will be held for the project on April 28, 2008 at 6:00 p.m. in the City Council chambers. A copy of the NOP is available for review at the Planning Counter, and at the Los Angeles County Library, Valencia Branch. All references are available for review by request from Mr. Smisko. For this and other information, please contact Mr. Smisko at 661.255.4306.

Project Title: North Newhall Specific Plan Stage I: Lyons Avenue at-grade Crossing

Project Applicant, if any: N/A, City Proposal, Community Development Department

Date	Signature
	TitleSenior Planner
	Telephone(661) 255-4306

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INTRODUCTION

The City of Santa Clarita has prepared an application to the California Public Utilities Commission (CPUC) for approval of an at-grade roadway and pedestrian crossing of the Southern Pacific Railroad tracks within the city limits at the current eastern terminus of Lyons Avenue. The project consists of the detailed design and analysis of the Lyons Avenue at-grade crossing; lane configuration, signal timing, gate design, traffic analysis/traffic study, etc. in accordance with CPUC requirements. Approval of the at-grade crossing by the CPUC is a central component in the development of a Specific Plan for the North Newhall Specific Plan area, and for the implementation of the City General Plan Circulation Element, which specifies the extension of Lyons Avenue/Dockweiler Drive to the east. If the at-grade crossing is not approved, the General Plan Circulation Plan will need to be reconsidered and possibly amended, and the North Newhall Specific Plan will need to respond to a different circulation system.

The City anticipates a number of significant impacts related to this project, and is therefore preparing an environmental impact report (EIR). The City will prepare a Staged EIR for the project.

Project Description. The project for this first stage of the EIR is CPUC approval, and construction of, the atgrade crossing at Lyons Avenue. The second stage would consist of the extension of Lyons Avenue/Dockweiler Drive to Via Princessa and the development and implementation of a larger Specific Plan. Only the portions of the CPUC application relating to the crossing itself are considered in detail at this stage of the environmental review process. Other aspects of the project are considered to the extent they have bearing on the CPUC application process, and to the extent details are known. Accordingly, this stage of the EIR will not allow for approval of the Dockweiler Drive extension or approval of the Specific Plan with its associated development potential. However, assumptions about the eventual extension of this roadway and the implementation of the Specific Plan will be incorporated into the traffic analysis and will be discussed generally in this stage of the EIR. The City action is limited to approval of an application to the CPUC for the following:

Lyons Avenue at-grade crossing

13th Street at-grade crossing abandonment,

Assuming CPUC approval, Stage II of the EIR will provide a full analysis of the construction of the crossing as well as potential impacts associated with the extension of Lyons Avenue/Dockweiler Drive and impacts associated with the North Newhall Specific Plan.

COMPLIANCE WITH CEQA

The City of Santa Clarita (the City), as the lead agency, has entered into the environmental review process to assess potential impacts that could arise from the implementation of the proposed project. Through this documentation process, the City ensures that all possible environmental effects are fully disclosed in compliance with the California Environmental Quality Act (CEQA).

The proposed Lyons Avenue Crossing requires the approval of the California Public Utilities Commission (CPUC). Whether or not this crossing can be relocated is central to the ultimate design and use of the area known as the North Newhall Specific Plan area. The project proponents are therefore seeking CPUC approval to locate the crossing at Lyons Avenue prior to going forward with a Specific Plan for North Newhall.

Other than zoning potential outlined in the Development Code and land use potential based on the General Plan, it is not yet known what will occur at the North Newhall site. Based on these documents, the following could occur on site:

- Residential Development
- Commercial Development

- Dockweiler Extension
- Lyons Avenue at-grade crossing (connected with Dockweiler Extension)

Ultimately, the Specific Plan may propose amendments to the General Plan and Development Code to allow different uses, a larger or smaller amount of development, and particular proposals regarding the Dockweiler Extension. All of these variables may affect the type and magnitude of impact which would be analyzed in the second stage EIR. As stated previously, whether or not the CPUC will approve the crossing has significant implications for the larger project area. Therefore, a Staged EIR is considered appropriate. This type of document is used when a project involves more than one component, the details of later components are not yet known, and an approval is required at least two years in advance of construction of the later components which affects only a portion of the project.

The City of Santa Clarita will be the lead agency for the preparation of a Staged EIR for the North Newhall Specific Plan. CEQA Guidelines Section 15167 describes the use of a staged EIR as follows:

(a) Where a large capital project will require a number of discretionary approvals from government agencies and one of the approvals will occur more than two years before construction will begin, a staged EIR may be prepared covering the entire project in a general form. The staged EIR shall evaluate the proposal in light of current and contemplated plans and produce an informed estimate of the environmental consequences of the entire project. The aspect of the project before the public agency for approval shall be discussed with a greater degree of specificity.

The approval of the at-grade crossing followed by consideration of the roadway extension and Specific Plan are consistent with this description. The purpose of using a Staged EIR is to avoid unnecessary and premature analysis, and to focus the review on the aspects of the project necessary to present to the CPUC a grade crossing permit. As stated previously, the two components of the project (CPUC approval, followed by Specific Plan and roadway extension) are interdependent. The crossing change would not likely be done without the development of the North Newhall Specific Plan area, and vice a versa. Preparing two separate CEQA documents could be considered segmenting the analysis, which is not allowed.

Stages of the EIR

STAGE 1: This EIR will focus upon environmental effects of establishing an at-grade crossing at Lyons Avenue, pursuant to the City's General Plan and consistent with CPUC requirements.

This EIR will assess the potential adverse environmental consequences associated with the detailed design of the crossing; lane configuration, signal timing, gate design, etc. such that the CPUC permit requirements are satisfied. Impacts associated with the various road extensions and specific plan development would be considered in a generalized programmatic approach, as set forth in the table below.

Once the Stage 1 document is certified it will serve as the CEQA compliance document for the CPUC application process. Assuming approval by the CPUC, the City will prepare the Stage II document.

STAGE 2: Detailed analysis of Dockweiler and Via Princessa extensions and a full analysis of the North Newhall Specific Plan development. Analysis of Specific Plan site biology, geotechnical, archaeology, etcetera will occur at this stage (the majority of the analytical detail). A subsequent Notice of Preparation will be circulated and the public will have additional opportunities to comment on the scope of the document, to participate in public hearings, and comment on the EIR.

The following table will help the reader understand the project and the stages at which detailed environmental analysis will occur.

Topic	Stage I	Stage II
Aesthetics	Detailed analysis of effects in the	Detailed analysis of the entire NNSP
	immediate vicinity of the crossing,	area and areas affected by roadway
	general discussion of visual resources	connections
	affected by larger project	
Agriculture	Detailed analysis of effects in the	Detailed analysis of effects throughout
0	immediate vicinity of the crossing,	the entire NNSP area and areas
	general discussion of agricultural	affected by roadway connections
	resources affected by larger project	
Air Quality	Detailed analysis of air quality impacts,	Detailed analysis of quantified
	particularly those related to train	development potential of the NNSP,
	operations, intersections operations at	along with cumulative analysis
	the new crossing, and cumulative	
	development in the area	
Biological Resources	Detailed analysis of effects in the	Detailed analysis of NNSP area, areas
0	immediate vicinity of the crossing,	affected by roadway connections
	general discussion of larger project area	
Cultural Resources	Detailed analysis of effects in the	Detailed analysis of NNSP area, areas
	immediate vicinity of the crossing,	affected by roadway connections
	general discussion of larger project area	
Geology	Detailed analysis of effects in the	Detailed analysis of NNSP area and
	immediate vicinity of the crossing,	effects of development, as well as
	general discussion of larger project area	impacts related to roadway connections
Hazards and Hazardous Materials	Detailed analysis of effects in the	Detailed analysis of entire NNSP area.
	immediate vicinity of the crossing,	and effects of development, as well as
	general discussion of larger project	impacts related to roadway connections
Land Use and Planning	Detailed analysis of land and use and	Detailed analysis of land use and
	planning impacts of the crossing,	planning impacts of the
	general discussion of larger project	implementation of the NNSP and the
		roadway connections
Mineral Resources	Not to be addressed in EIR based on	Not to be addressed in EIR based on
	Initial Study	Initial Study
Noise	Detailed analysis of noise impacts,	Detailed analysis (NNSP, roadway
	including those related to traffic and	connections)
	train operations, general discussion of	
	larger project	
Public Services	Detailed analysis of impacts related to	Detailed analysis of effects of buildout
000.000	crossing, in particular issues of	of the NNSP, roadway connections
	emergency access, general discussion of	
	larger project	
Recreation	Detailed analysis of impacts related to	Detailed analysis of effects of buildout
Refeaton	crossing, general discussion of larger	of the NNSP, connection of roadways
	project	
Transportation and Traffic	Detailed analysis of crossing, including	Detailed analysis of effects of buildout
Tamportation and Traine	conceptual General Plan roadway	of the NNSP, including all roadway
	connections	connections
Utilities	Impacts related to crossing, consisting	Detailed analysis of effects of buildout
Oundes	mainly of service disruptions, general	of the NNSP, roadway connections
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PURPOSE

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This Initial Study has been prepared in accordance with the requirements of the California Environmental Quality Act (CEQA) to evaluate the potential for the project to result in significant environmental impacts. As described by Section 15063 of the CEQA Guidelines, an Initial Study can be used to:

- Provide a preliminary analysis of potential project-specific and cumulative environmental effects of a proposed project;
- Identify environmental issue areas where the proposed project may have the potential to result in significant impacts that should be evaluated in a project-specific EIR;
- Enable the lead agency to modify a project to avoid or mitigate adverse impacts before an EIR is prepared, thereby allowing a Negative Declaration or a Mitigated Negative Declaration to be prepared for the project; and
- Document the factual basis for the finding in a Negative Declaration or a Mitigated Negative Declaration that a project will not have a significant impact on the environment.

The project will be the subject of an Environmental Impact Report; therefore, this document serves as notice to the public and interested agencies of the proposed scope of the document.

LEAD AGENCY

City of Santa Clarita Community Development Department 23920 Valencia Boulevard, Suite 300 Santa Clarita, California 91355

Contact:	Mr. Jason Smisko
	Senior Planner
	JSMISKO@santa-clarita.com
	(661) 255-4306

Fax: (661) 259-8125

LOCATION

The project is located in the Newhall area of the City of Santa Clarita, east of the Santa Susana Mountains in northern Los Angeles County, California (refer to Figures 1 and 2). Santa Clarita lies east of the I-5 south of Castaic Junction and the intersection with San Fernando Road, formerly known as Highway 126. Major landmarks in the area include Magic Mountain to the northwest, Interstate 5 to the west, and the Santa Clara River to the north. The project area is at the current terminus of Lyons Avenue at the Southern Pacific Railroad tracks in the community known as Newhall. The general area affected by the project is shown in Figure 3.

BACKGROUND

General Plan. The Santa Clarita General Plan was adopted in 1991 and has been amended over the intervening years. The Circulation Element for the City identifies the Lyons Avenue corridor as a major roadway, and programs for Dockweiler Drive to connect the city with Sierra Highway and Highway 14. In order to achieve this goal, the present terminus of Lyons Avenue at San Fernando Road must be removed and crossing must be installed.

The City General Plan also designates the North Newhall Specific Plan area, east of the railroad tracks and north of Old Town Newhall (see Figure 3). The North Newhall Specific Plan area is to contain a mix of residential and non-residential uses.

Zoning. In the immediate vicinity of the proposed crossing, land uses include Industrial Commercial and Special Purpose (railroad). As mentioned previously, the North Newhall area is designated a Specific Plan area, with a mix of residential and non-residential uses.

OBJECTIVES

The purpose of the project is to achieve CPUC approval of an at-grade crossing at the current terminus of Lyons Avenue and the Southern Pacific Railroad line. The project has the following objectives:

- Develop and implement a Specific Plan for the North Newhall area as designated in the General Plan
- Implementation of the goals of the Circulation Element of the Santa Clarita General Plan, including the crossing at Lyons Avenue and the eventual extension of Lyons Avenue/Dockweiler Drive
- Provide a crossing meeting the standards of the CPUC
- Provide sufficient information for CPUC application and approval of the proposed crossing

APPROVALS

Responsible agencies are defined in Section 15381 of the CEQA Guidelines as "...all public agencies other than the lead agency which have discretionary approval power over the project."

Possible responsible agencies for the project or components of the project include:

- California Public Utilities Commission
- Metrolink/Southern California Regional Rail Authority
- Army Corps of Engineers

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- California Department of Fish and Game
- Los Angeles County Fire Department
- Los Angeles County Public Works Department
- Metropolitan Transportation Authority
- Regional Water Quality Control Board
- South Coast Air Quality Management District
- U.S. Fish and Wildlife Service

The roles of the responsible agencies vary according to their jurisdictional powers. Specific future approvals by agency include, but are not limited to:

- City of Santa Clarita
 - Approval of an application to the CPUC for the at-grade crossing at Lyons Avenue, including certification of the Stage I EIR
- CPUC
 - Approval of the application for the crossing, and certification of the Proponent's Environmental Assessment (the Stage I EIR)
- City of Santa Clarita
 - o City Council approval of North Newhall Specific Plan and certification of the Stage II EIR
- Army Corps of Engineers (Section 404 NWP for future creek crossing)
- California Department of Fish and Game (1601 Streambed Alteration Agreement for future creek crossing)
- Regional Water Quality Control Board (NPDES for individual projects >1 acre, 401 Water Quality Certification for future creek crossing)

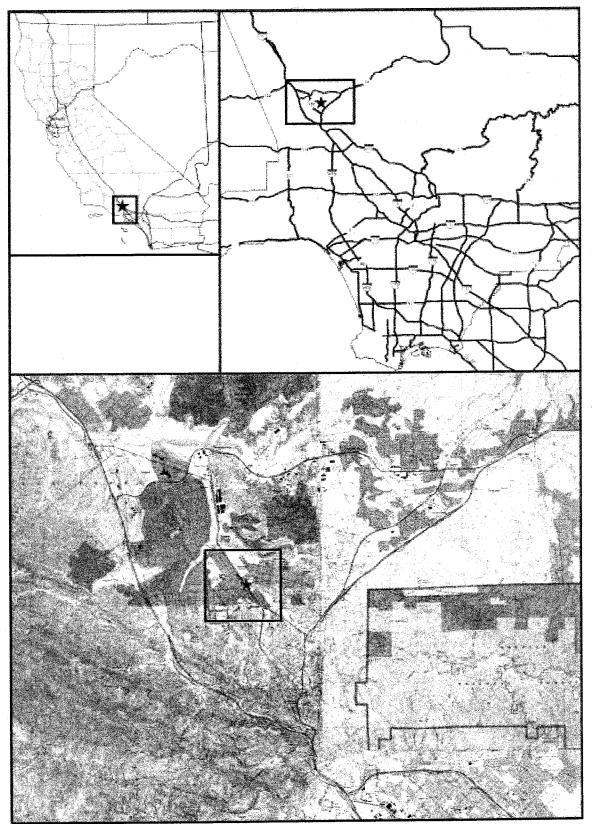


Figure 1. Regional Location

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ENVIRONMENTAL CHECKLIST

This section discusses potential environmental impacts associated with the project.

Project Title: Lyons Avenue At-Grade Crossing Lead Agency: City of Santa Clarita Contact Person: Jason Smisko Senior Planner ISMISKO@santa-clarita.com (661) 255-4306 City of Santa Clarita, east of the Santa Susana Mountains in eastern Los Angeles County, **Project Location:** California (refer to Figure 3-1). Santa Clarita lies east of the I-5 just south of the Grapevine. Project area includes North Newhall Specific Plan area, but specifically, the proposed crossing location at the present terminus of Lyons Avenue at the railroad tracks. **Project Sponsor:** City of Santa Clarita

Land Use Designation(s): Industrial Commercial

Zoning: Industrial Commercial

Project Description: Application to the CPUC for an at-grade crossing at the current terminus of Lyons Avenue at the railroad tracks.

Surrounding Land Uses and Setting:

Vacant land and Jan Heidt Metrolink Station (south), Light Industrial use (north), community of Newhall (west), undeveloped land and Newhall Creek (east)

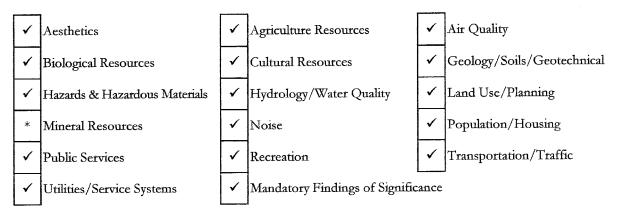
Other Agencies Whose Approval is Required:

California Public Utilities Commission

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED

Descriptions of project-related impacts that have the potential to be significant, or that have been determined to be less than significant, are provided in the narrative in this Initial Study.

The evaluation of potential environmental impacts determined that the project would not result in environmental impacts or less than significant impacts in the issue areas that are listed below and that are denoted with a "*". The project has the potential to result in significant environmental impacts in issue areas denoted with a " \checkmark ".



* No impact or less than significant impact

✓ Significant or potentially significant impact

CEQA GUIDANCE

The State CEQA Guidelines were used in answering the checklist questions:

- 1. A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the discussion. A "No Impact" answer is adequately supported if the discussion shows 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 when 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 offsite as well as onsite, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
- 3. 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 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 (State CEQA Guidelines Section 15063[c][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

Identification of the potential for residual significant adverse environmental impacts would trigger the need for preparation of an EIR. For issue areas in which no significant adverse impact would result or impacts would be reduced to a less-than-significant level by mitigation, further analysis is not required.

	Potentiall y Significan t Impact	Less Than Significant with Mitigation Incorporated	Less Than Significan t Impact	No
I. AESTHETICS				
Would the proposal:				
a. Have a substantial adverse effect on a scenic vista?	X	n anan-sesting duties sessioned and		
b. Substantially damage scenic resources, including, but not limited to, tree, rock outcroppings, and historic buildings within a scenic state highway?	X			
c. Substantially degrade the existing visual character or quality of the site and its surroundings?	X	en agen par senger ander et de Mart 2017 1948	er marent server verster	
d. Create a new source of substantial light or glare which would adversely affect day or nighttime views in this area?	X			

Setting

Scenic Vistas

Scenic vistas are publicly accessible viewpoints that provide views of areas that exemplify a community's environment (i.e., scenic resources). The Santa Clarita General Plan identifies the Angeles National Forest and the Los Padres National Forest as major scenic resources in the area, as well as woodlands extending into area canyons, and waterways such as the Santa Clara River, Placerita Canyon and Newhall Creek. The General Plan states that these resources represent "the feeling of development placed within a country or rural area." These resources are visible from numerous locations throughout the city, including I-5, Main Street and Soledad Canyon Road.

Scenic Quality and Character

The analysis of visual impacts is not an exact science. There have been few comprehensive programs designed to incorporate visualization tools into modeling systems, or evaluate the usefulness and applicability of such systems. Quantitative analysis is therefore difficult at best. As a result, visual quality is often rated on a relative qualitative scale, which places high value on expansive, prominent features, variation in topography and items of visual interest such as rock outcroppings or peaks. High value visual environments in urban areas include those that impart a strong sense of unity and proportion, as well as unique or interesting design features.

Impacts to scenic quality and character are assessed from publicly accessible viewpoints; there are no state or federal designated scenic routes in the planning area. Locally, views from major roadways such as I-5 and Main Street are considered important. Within the project area, views from Main Street and passing trains are considered of primary importance. As mentioned previously views from the project area are both urban and rural in nature. In the project area, the visual quality of the environment is diminished by the lack of uniformity in terms of both type and design of existing structures, and the presence of relatively denuded natural areas. The overall scenic quality and character is considered common to low.

Light and Glare

a.

Sources of light in the planning area include streetlights, and exterior lighting. The project area and city are largely lit, with the exception of undeveloped portions of Newhall Creek.

Glare is light reflected off of reflective surfaces, including expanses of glass, and certain siding and paving materials, as well as metal roofing.

Significance Criteria

State CEQA Guidelines consider an impact significant if the project will have "a substantial, demonstrable negative aesthetic effect." Impacts are generally considered significant if the proposed project would substantially block an existing view from a scenic corridor or if the character of an area were impaired. Impacts are also considered potentially significant if substantial light and glare would be generated by the project, or if residents would be subject to substantial light or glare.

Discussion of Checklist Answers

- a-b. Scenic features visible from the project area include Placerita Canyon and the Newhall Creek corridor. The EIR will evaluate impacts to important aesthetic features in the area from the at-grade crossing, in detail, and from the North Newhall Specific Plan and roadway connections, in general.
- c. As discussed above, the existing quality and character of the visual environment within the planning area is diminished and obscured to a large degree by the form of existing development and the degraded quality of the natural environment. However, the EIR will evaluate, in detail, the impact of the crossing on the quality and character of the environment, and will discuss, in general, the impacts of the North Newhall Specific Plan and roadway connections.
- d. The EIR will evaluate the potential for light and glare from the proposed crossing, and will address, in general, the impacts of the North Newhall Specific Plan and roadway connections.

Conclusion

The EIR will address impacts related to scenic vistas, scenic features, aesthetic quality and character, and added light and glare.

	Issues	y Significan	Mitigation	Less Than Significan No 1 t Impact Impa
I I. .	AGRICULTURAL RESOURCES.			
	In determining whether impacts to agricultural resources are			
	significant environmental effects, lead agencies may refer to the			
	California Agricultural Land Evaluation and Site Assessment			
	Model (1997) prepared by the California Dept. of Conservation as an optional model to use in assessing impacts on agriculture and			
	farmland.			
	Would the proposal:			

a. Convert Prime Farmland, Unique Farmland, or Farmland of

Issues	Potentially Potential Significant y with Less Than Significan Mitigation Significan No t Impact Incorporated t Impact Impact
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?	
 b. Conflict with existing zoning for agricultural use, or a Williamson Act contract? 	X
c. Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use?	e X

Discussion

- a. The EIR will evaluate whether the project area contains important farmland based on underlying soils and use.
- b. The project area is not designated for agricultural use in the Unified Development Code, and is not under a Williamson Act contract.
- c. The EIR will evaluate whether the implementation of the project would lead to conversion of farmland to non-agricultural use.

Conclusion

The EIR will evaluate the project area potential to support farmland, and will address whether the project will lead to further conversion of farmland. The area is not zoned for agricultural use and is not subject to a Williamson Act contract; therefore, these topics will not be addressed further in the EIR.

Issues	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	_	
II. AIR QUALITY				
Where available, the significance criteria established by the applicable air quality management or pollution control district may be relied upon to make the following determinations. Would the project:				

a. Conflict with or obstruct implementation of the applicable air quality plan?

Χ

	Issues	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	-	No Impact
b.	Violate any air quality standard or contribute substantially to an existing or projected air quality violation?	X			
С.	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)?	X			
d.	Expose sensitive receptors to substantial pollutant concentrations?	x			
e.	Create objectionable odors affecting a substantial			Х	

number of people?

Setting

The planning area is located within the South Coast Air Basin and is subject to the regulation of the South Coast Air Quality Management District (SCAQMD). The planning area is in non-attainment for both the federal and state standards for ozone, carbon monoxide, and nitrogen dioxide, and the state standard for PM10. The air quality monitoring station for the Santa Clarita Valley is located in Newhall; the historical reading for the various pollutants is included in the following table:

Pollutant	1999	2000	2001	2002	2003	2004
Ozone, ppm – Maximum Concentration 1-Hour	0.12	0.13	0.18	0.17	0.19	0.16
Number of days state standard exceeded (>0.09 ppm)	18	36	49	81	89	69
Number of days federal standard exceeded (>0.12 ppm)	0	1	9	32	35	13
Carbon Monoxide, ppm Maximum Concentration - 8 Hour	3.6	4.8	3.14	1.9	1.7	3.7
Number of days state standard exceeded (>20.0/9.0 ppm)	0/0	0/0	0/0	0/0	0/0	0/0
Number of days federal standard exceeded (>35.0/9.0 ppm)	0/0	0/0	0/0	0/0	0/0	0/0
Nitrogen Dioxide, ppm – Maximum Concentration – 1-Hour	0.099	0.096	0.10	0.10	0.12	0.09
Number of days state standard exceeded (>0.25 ppm)	0	0	0	0	0	0
Particulate Matter, <10 microns, µg/m3 – Maximum	75	55	62	61	72	54
Concentration - 24 Hours						
Number of samples exceeding state threshold (>50 μ g/m3)	12	2	4	7	10	2
Number of samples exceeding federal threshold (>150	0	0	0	0	0	0
μg/m3)						
Annual Geometric Mean (State Standard = $30 \mu\text{g/m3}$)	34.5	29.0	28.5	32.5	NA	NA
Annual Arithmetic Mean (Federal Standard = $50 \mu\text{g/m3}$)	38.3	31.2	32.0	33.3	31.8	28.1
Source: www.aqmd.gov/smog/AIrQualitybyYear.htm accessed 4	/2/08	-				

Ozone is of particular concern in the valley. Review of SCAQMD data shows that the Santa Clarita Valley has some of the highest ozone readings in the air basin. This is due in large part to transport of pollutants from the

Los Angeles Basin. In general, ozone levels are in decline throughout California, due mainly to reductions in automobile emissions due to engine alterations.

Discussion of Checklist Answers

a. The applicable Clean Air Plan for the project is the SCAQMD 2003 Air Quality Management Plan. Consistency with the CAP is determined through answering the following questions:

Is the project consistent with the population projections contained in the CAP? Does the project increase the rate of travel or VMT in a manner inconsistent with the CAP? Does the project include TCMs and other measures contained in the CAP?

The EIR will contain a detailed evaluation of the crossing's consistency with the CAP, and will address consistency of the North Newhall Specific Plan and roadway connections in general.

- b-d. The EIR will contain a detailed evaluation of the crossing's potential to violate standards, including through project-specific and cumulative increases in pollutants, and the project's potential to impact sensitive receptors, including pollutant buildup at intersections. The EIR air quality analysis will include general assumptions about the North Newhall Specific Plan and roadway connections.
- e. Objectionable odors can include livestock, waste, or industrial emissions. The project will not be a source of such odors. This issue will not be addressed further in the EIR.

Conclusion

The EIR will address consistency of the project with the applicable CAP, and the potential for the project to generate pollutants. The EIR will not address the issue of odors further.

	Issues	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	\$	No Impact
v.	BIOLOGICAL RESOURCES				
	Would the proposal:				
	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?	X			
	b. Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or US Fish and Wildlife Service?	X			

	Issues	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	-	No Impact
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?				
d,	Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native residents or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	X			
e.	Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	X		ana of the second s	en line og bonne i Sone i Ar-
£	Conflict with provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?				X

Setting

Newhall Creek and its environs represent the major natural feature in the project vicinity. Newhall Creek has been somewhat disturbed. Upper story or canopy vegetation is limited, and the creek banks and channel show evidence of erosion. An informal equestrian crossing currently exists in the vicinity of the intersection of Market Street and Race Street, and pedestrians from The Master's College also use the crossing to connect from a trail to the downtown area. Because it is somewhat disturbed, the potential for sensitive plants and animals is diminished. However, sensitive plants and/or animals may persist, including the San Fernando Valley spineflower (*Chorizanthe parryi var. fernandina*), Slender-horned spineflower (*Dodecahema leptoceras*), Davidon's bush mallow (*Malacothamnus davidsonii*), Spreading navarretia (*Navarretia fossalis*), Coastal western whiptail (*Cnemidophorus tigris multiscutatus*), and Two-striped garter snake (*Thamnophis hammondii*). Raptors and other various sensitive birds may forage along the creek channel. Similar habitat and species mix can be expected in relatively undeveloped areas in and surrounding the North Newhall Specific Plan area and the areas affected by roadway connections.

Discussion

- a. The project may impact sensitive species, particularly during construction activities. The EIR will address potential impacts to sensitive species in the short and long-term.
- b. The project may result in direct and indirect impacts to Newhall Creek. The EIR will address short and long-term impacts of the project on Newhall Creek.
- c. Newhall Creek may provide wetland functions. The EIR will address whether the project will impact wetlands during both the construction and operational phases.

- d. The Newhall Creek corridor and surrounding natural areas may provide wildlife movement opportunities. The EIR will address whether the project will create impediments to wildlife movement through direct means (introduction of structures) or indirect means (presence of nuisances such as light and population).
- e. The EIR will evaluate whether the project conflicts with any applicable policies and ordinances protecting biological resources.
- f. There are no Habitat Conservation Plans or Natural Community Conservation Plans that apply to the project area. This issue will not be addressed further in the EIR.

Conclusion

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*

Impacts related to sensitive species, wetlands and riparian areas, wildlife corridors, and policies and ordinance protecting biological resources, will be addressed further in the EIR. The EIR will not contain further discussion of Habitat Conservation Plans or Natural Community Conservation Plans.

	Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	
v.	CULTURAL RESOURCES			
	Would the proposal:			
	a. Cause a substantial adverse change in the significance of a historical resource as defined in §15064.5?	Х		
	b. Cause a substantial adverse change in the significance of an archeological resource pursuant to §15064.5?	X		
-97994 DAN	c. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	X		
	d. Disturb any human remains, including those interred outside of formal cemeteries?	X		

Setting

Archaeology. A records search was completed for the Downtown Newhall Specific Plan EIR which included the project site. No resources were identified in the search.

Historical Resources. The Downtown Newhall Specific Plan EIR identified several historic buildings and features in the Old Town Newhall area, which may be affected by the project.

Discussion

- a. The EIR will evaluate whether the proposed crossing, North Newhall Specific Plan, or roadway connections will impact known historic resources in the area.
- b. Based on work completed for the Downtown Newhall Specific Plan EIR, there are no known archaeological resources on the project site. However, resources may be discovered during construction of any of the project components. The EIR will evaluate the potential for impact to archaeological resources during construction.
- c. No known paleontological resources are located within the planning area. However, paleontological resources may be discovered during construction of project components. The EIR will evaluate the potential for impact to paleontological resources during construction.
- d. Based on work completed for the Downtown Newhall Specific Plan EIR, there are no known cemeteries or other human burials located in the planning area. However, construction activity may disturb previously unknown burials. The EIR will evaluate the potential for discovery of burials, and outline procedures to follow in case of discovery.

Conclusion

Impacts associated with historic, archaeological, and paleontological resources, as well as burials, will be addressed further in the EIR.

	Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	-	No Impact
VI. GEC	DLOGY AND SOILS				
Woul	ld the project:				
ad	xpose people or structure to potential substantial lverse effects, including the risk of loss, injury, t death involving:				1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
i.	Rupture of a known earthquake fault, as delineated in 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.				X
ü.	Strong seismic ground shaking?	X	, total a star way is solve is breased	a na shekarar na shekarar na shekarar	
iii	. Seismic-related ground failure, including liquefaction?	X			
iv	. Landslides?	X			
Ь. R	esult in substantial soil erosion or loss of topsoil	• X			

Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	-	No Impact
c. Be located on a geologic unit or soil that is unstable, or that would become unstable because of the project, and potentially result in on- or off- site landslide, lateral spreading, subsidence, liquefaction or collapse?	Х			
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?	X			
e. Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?				X

Setting

The Safety Element of the General Plan provides general information about the geology and seismicity of the project area.

Seismicity. Santa Clarita is located in a seismically active portion of California with numerous earthquakes in recent history. The nearest fault is the San Gabriel Fault, located northeast of the project area. Other faults in the vicinity include the Holser and Santa Susana. The most likely significant event in the area could occur along the San Andreas Fault, located 16 miles northeast of the City. None of the faults are mapped through the project area.

Geology. The project area is underlain primarily by alluvium, which is found throughout the canyon bottoms and river areas of the City. Alluvium is silt deposited by creeks and rivers. The major hazard associated with alluvium is liquefaction. Alluvium tends to be unconsolidated, meaning there is space between the "grains" of soil. If alluvium is sufficiently saturated, and an earthquake occurs, the soil can take on more liquid characteristics, damaging structures.

Discussion of Checklist Answers

- ai. Rupture is primarily of concern where a project site overlies or is immediately adjacent to a known fault. No known faults are located within the project area. This issue will not be addressed further in the EIR.
- aii. The entire valley is at risk of damage from strong seismic groundshaking. As mentioned above, a number of active faults cross or are near to the City. An earthquake of sufficiently high magnitude along any of the faults could damage structures or lead to loss of life within the City. The EIR will evaluate the potential for groundshaking to affect the proposed crossing in detail, and the North Newhall Specific Plan and roadway connection development, in general.
- aiii. The EIR will evaluate the project's potential for risks related to liquefaction.
- aiv. The EIR will evaluate the project's potential for risks related to landslide.

b. The EIR will evaluate the project's risk of exposure to, or generation of, erosion.

- c. The EIR will evaluate the project's risks related to unstable soils.
- d. The project will not utilize septic systems. This issue will not be addressed further in the EIR.

Conclusion

The EIR will address risks related to groundshaking, liquefaction, landslide, erosion, and unstable soils. The EIR will not address further issues related to ground rupture or septic systems.

	Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Г. Н	AZARDS AND HAZARDOUS MATERIAL				
W	ould the project:				
а.	Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	X			
ь.	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?	X			
С.	Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?				
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?				X
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 pubic airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?				Х
£	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?				X

g. Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?

intermixed with wildlands?

h. Expose people or structures to a significant risk of Х loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are

Х

Setting

Hazardous Materials. The transport and clean-up of hazardous materials in the community is subject to regulation by a number of agencies, including Caltrans, and the Los Angeles County Fire Department. Risks associated with hazardous materials in the vicinity of the project site include the following:

Area Roadways. According to the City's Safety Element, roadways in the vicinity of the planning area pose the highest risk of release of hazardous materials. Roadways such as San Fernando Road, the Antelope Valley Freeway (14) and the I-5 are approved for use by trucks carrying hazardous materials. Accidents involving such trucks, especially along San Fernando Road could release hazardous substances that would affect the project site.

Rail lines. Union Pacific Railroad transports hazardous materials through the community. Risk of accident and upset conditions exist along these lines, and would affect the project site.

Industrial facilities. Industrial facilities around the project site pose risk of hazardous materials release. Automobile service operations in the planning area could release oil, lubricants, and other materials into the environment, for example, and manufacturing plants outside of the planning area have historically contaminated groundwater supplies and soils through improper operation.

Natural gas lines. A number of natural gas transmission lines traverse areas near the project site. Rupture of these lines due to construction activity or seismic activity would release natural gas into the immediate area.

Known Hazardous Materials Sites. There are no documented hazardous materials sites located within the planning area.

available at http://www.santa-GIS Maps the City's According to Wildland Fire. clarita.com/cityhall/admin/technology/gis/products5.asp, the project site is within an identified high fire hazard area.

Discussion of Checklist Answers

- The EIR will evaluate the project's potential to impact the routine use, transport, and storage of a-b. hazardous materials, and will address the project's potential to result in upset or accident conditions. In particular, the EIR will evaluate the potential for the crossing and roadway connections to affect transport and accident potential for truck and freight rail traffic, and will address generation and use of hazardous materials at the North Newhall Specific Plan area in general terms. The project will not affect locations for disposal of hazardous materials; therefore, this topic will not be addressed further in the EIR.
- The planning area is within 1/4-mile of William S. Hart High School, located on Newhall Avenue. The c. EIR will address the potential for use, transport, and accidents to affect the school.

- d. Based on a review of the state Cortese List (accessed 4/08), there are no known hazardous materials sites located within the project area.
- e-f. The project area is not located within and airport land use plan area nor is it proximate to a public or private airport.
- g. The project will alter circulation routes and may therefore affect both emergency access and evacuation routes. The EIR will address the project's impacts on both.
- h. The project is located near wildland areas at risk of severe fire events. The EIR will address the project's risk of damage or loss of life from fires, and will address access for fire protection personnel and equipment.

Conclusion

The EIR will address potentially significant impacts related to the routine use, transport or storage of hazardous materials, impacts to schools, impacts to emergency access and evacuation routes, and risks related to wildfire. The EIR will not address issues related to disposal of hazardous materials, sites on the Cortese List, or impacts related to airport safety.

	Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
VIII.	HYDROLOGY AND WATER QUALITY				
W	ould the project:				
a.	Violate any water quality standards or waste discharge requirements?	X	un un mensione durant durant contra della contratta della contratta della della contratta della della della del		es situes de l'estre
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)?	X			
саналетиейского С.	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?				

	Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impac
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?	X			
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?	Х			
f,	Otherwise substantially degrade water quality?	x			
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?	Х			4 20 ¹¹ 1 ⁰⁰⁰ 10 ¹⁰ 11 ¹⁰ 111
h.	Place within a 100-year flood hazard area structures which would impede or redirect flood flows?	X			
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?	X			
j.	Inundation by seiche, tsunami, or mudflow?	x			

Setting

Groundwater Supplies. The project area is served by the Newhall County Water District (NCWD). NCWD obtains its water from groundwater sources in the Santa Clarita Valley and from the State Water Project via the Castaic Lake Water Agency (CLWA).

Drainage and Runoff. The project area is relatively undeveloped. Runoff sheet flows from the North Newhall area and runoff along Lyons Avenue is captured in existing City storm drains which terminate in the Santa Clara River, located north of the project area.

Flooding. Areas generally east of San Fernando Road are located within the 100-year flood zone of Newhall Creek. The extent of the 100 to 500-year flood zone follows Newhall Avenue to Lyons Avenue.

Tsunami, Seiche, Mudflow. The project area is too distant from both the ocean and major waterbodies for tsunami or seiches to pose a risk. Significant landslides in the hills surrounding the project area could result in some debris reaching low-lying areas.

Discussion of Checklist Answers

- a. The EIR will address impacts related to water quality standards, particularly the contribution of new paved surfaces and construction activities to pollutants in stormwater flows.
- b. The proposed crossing will not impact groundwater supplies through additional water demand. However, implementation of the North Newhall Specific Plan, to the extent it will increase demand for water, may adversely affect groundwater supplies, and additional development in the area may decrease recharge potential. The EIR will address, in general, the impact of the project on groundwater supplies.
- c-f. The EIR will evaluate the potential for both construction and operation of the crossing, implementation of the North Newhall Specific Plan, and construction and operation of other roadway connections to disturb the drainage pattern of the area, and the potentially for erosion, siltation or flooding.
- g-i. Portions of the project area are within the 100-year flood hazard zone associated with Newhall Creek. The EIR will evaluate risks association with flooding for the crossing, and will address, in general, impacts related to development of the North Newhall Specific Plan and the roadway connections.
- j. The planning area is not located in an area at risk of tsunami or seiche. Therefore, these risks will not be addressed further in the EIR. The EIR will evaluate the potential for mudflow to impact the project area, and whether the project will increase risk of mudflow in the area.

Conclusion

The EIR will address impacts related to hydrology and water, except for impacts related to tsunami and seiche.

ignificant Impact	Mitigation Incorporated	Less Than Significant Impact	No Impact
X		- sanata dan da sanata - sanata na sanata mangana	and a state of the
X			
- 読みには時に対応的に確認。 - ダイルため、はものは、おりではいたのではなりにならい。	x	x	x

plan or natural community conservation plan?

Discussion

- a. The EIR will evaluate whether the project would physically divide established communities through road design impediments or other means.
- b. The EIR will evaluate whether the project is consistent with all applicable land use plans and regulations of agencies with jurisdiction over the project, including the Santa Clarita General Plan and Development Code, and the CPUC regulations for at-grade crossings.
- c. There are no habitat conservation plans or natural community conservation plans applicable to the project area. This issue will not be addressed further in the EIR.

Conclusion

Impacts relating to division of communities and consistency will plans and regulations are considered potentially significant and will be addressed in the EIR. Impacts related to habitat conservation plans and natural community conservation plans will not be addressed further in the EIR.

Issues	Potentially Significant Impact	Less than Significant With Mitigation Incorporated	Ŷ	
X. MINERAL RESOURCES.				
Would the project:				
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?			Х	
b. Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, Specific Plan o other land use plan?	r -		x	

Discussion of Checklist Answers

a-b. There are mineral resources through the City, particularly gravel and aggregate materials, and oil resources. Mineral resource extraction operations are neither active nor possible in the project area given the existing level of development surrounding and within the project area. This issue will not be addressed further in the EIR.

Conclusions

Impacts related to mineral resources will not be addressed further in the EIR.

	Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
. N	OISE.				
W	ould the project result in:				
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?	X			1997 Taylor (1997) (1997)
ь.	Exposure of persons to or generation of excessive groundbourne vibration or groundbourne noise levels?	X			
c.	A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?	Х			
d.	A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?	X			
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?				Х
• 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?				X

Setting

Noise Sources. The dominant noise sources affecting the planning area are vehicle traffic along major roadways such as Lyons Avenue, and San Fernando Road (Main Street). Rail operations along the Metrolink line are also a source of noise in the area. Secondary noise sources include existing industrial and automobile-related service operations.

Existing Noise Levels and Issues. According to the Technical Background Report prepared for the Valleywide Plan (February 2004), noise levels at the Metrolink station are just over 65 decibels, with occasional spikes over 70 decibels. Within the project area, noise levels along San Fernando Road (Main Street) range between 52 and 63 decibels.

Vibration. The major source of potential vibration in the project area is the rail line.

Discussion of Checklist Answers

- a. The proposed crossing will alter the flow of traffic in the area and the noise related to traffic. Additional persons could be exposed to noise as a result. The implementation of the North Newhall Specific Plan would introduce additional population in the area, and would further alter traffic volumes, flow and attendance noise. The EIR will evaluate noise based on information provided by the traffic study.
- b. The major source of vibration in the area is the rail line. The proposed crossing would not affect operations on the rail line, such as number or frequency of trains, such that vibration levels would be altered. The implementation of the North Newhall Specific Plan may expose additional persons to vibration. The EIR will evaluate vibration.
- c-d. As stated in (a) above, the proposed crossing, Specific Plan, and roadway connections would alter traffic patterns in the area and noise related to traffic. The EIR will evaluate both temporary and long-term sources of noise.
- e-f. The planning area is not located within the vicinity of a public or private airport. This issue will not be addressed further in the EIR.

Conclusion

Impacts are considered potentially significant and will be addressed further in the EIR, with the exception of impacts related to public and private airports.

Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	-	No Impact
XII. POPULATION AND HOUSING.				
Would the project:				
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)?	X			
b. Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?	X			
c. Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?	X			

Discussion of Checklist Answers

a. The proposed crossing would alter the manner in which populations access the east side of Newhall Creek. The implementation of the North Newhall Specific Plan would directly induce growth through new homes and businesses, and the roadway connections would indirectly induce growth through the extension of infrastructure. The EIR will address these effects, with particular emphasis on the crossing impacts. Impacts related to the North Newhall Specific Plan and roadway connections will be addressed in more general terms.

b-c. The EIR will evaluate the impacts of the crossing, North Newhall Specific Plan, and roadway connections on existing housing and populations.

Conclusion

Impacts to population and housing will be addressed further in the EIR.

Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	-	
XIII. 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:				
i. Fire protection?	X		And State States	
ii. Police protection?	X	Na sa sana na kaona sa 1960 ini ka		
iii. Schools?	x			
iv Parks?	X	an an ann a' star an tao an tao an tao	. The second states of the second	ana madalaria
v. Other Public Facilities?	X			

Setting

Fire. The planning area is served by the Los Angeles County Fire Department. The nearest fire station to the project area is located at 24875 North San Fernando Road between 14th and 15th Streets.

Police. The Los Angeles County Sheriff's Department handles crime prevention and response within the planning area and the city. The main sheriff's office is located north of the project area in Valencia. The sheriff's department maintains a storefront in Newhall, which is typically operated between 8 and 10 hours per day and is sometimes staffed by civilians.

Schools. Schools serving the planning area include the Newhall Elementary School District and the William S. Hart High School District. Most of the schools within the districts are over capacity. The Newhall Elementary School District has recently completed a number of construction projects aimed at relieving the overcrowding.

Parks. The City of Santa Clarita provides and maintains a number of park facilities, totaling over 200 acres. The William S. Hart Park, located south of the planning area, is operated by Los Angeles County Parks and

Recreation, and totals over 364 acres. The Newhall Community Park is the nearest City-owned park to the planning area, totaling over 14 acres. The City also offers a trail system, in some places connecting to the Pacific Crest Trail. The City is currently aiming for 4 acres of parkland per 1,000 residents. The City is currently deficient in local parkland.

Libraries. The Newhall Library comprises over 4,800 square feet of facility space. All libraries in the city are operated by the County of Los Angeles. Current facilities appear to be undersized for the population served.

Discussion of Checklist Answers

ai-v. The proposed crossing will not generate new population which will increase demand for public services. However, the new crossing would alter routes and access for public safety services, such as fire and police. Implementation of the North Newhall Specific Plan would increase population demanding services. Future roadway connections would further alter access for public safety services. The EIR will evaluate impacts related to access vis a vis the crossing, and will address, in general, impacts to services related to Specific Plan implementation and roadway connections.

Conclusion

Impacts related to public services will be addressed further in the EIR.

Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	-	No Impact
XIV.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?	X			
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?	X			

Setting

Existing recreational facilities are described in the Public Services section.

Discussion of Checklist Answers

a-b. The proposed crossing will not impact existing neighborhood or regional parks, or other recreational facilities, since none presently existing in the vicinity of the crossing. However, the population generated by the North Newhall Specific Plan may increase use of existing recreational facilities, and deterioration of existing facilities or construction of new facilities may be required. The EIR will address these issues in general terms.

Conclusion

Impacts to recreational facilities will be addressed in the EIR in general terms.

Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
KY. TRANSPORTATION/TRAFFIC				
Would the proposal				
a. Cause an increase in traffic that 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)?	Х			
b. Exceed, either individually or cumulatively, a level of service standard established by the county congestion management agency for designated roads or highways?	X			
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?	:			X
d. Substantially increase bazards due to a design feature (e.g., sharp curves of dangerous intersections) or incompatible uses (e.g., farm equipment)?	X			
e. Result in inadequate emergency access?	X	n an		e way to the table
f. Result in inadequate parking capacity?	x			
g. Conflict with adopted policies, plans, or programs supporting alternative transportation (e.g., bus turnouts, bicycle racks)?	Х			

Setting

Major roadways serving the project area include I-5, San Fernando Road (Main Street), Newhall Avenue, Lyons Avenue, Railroad Avenue, and the Antelope Valley Freeway (14).

The nearest public airport is located in Burbank, approximately 15 miles from Santa Clarita. The Jan Heidt Metrolink Station 0.25 miles south of the proposed crossing provides access to the regional rail system and commuter service.

Discussion of Checklist Answers

a-b. The proposed project would alter the circulation pattern in the area by:

- Closing the existing at-grade crossing at 13th Street
- Introducing a new crossing at the current terminus of Lyons Avenue

The CPUC requires traffic analysis for proposals of new at-grade crossings. The CPUC seeks evidence that the introduction of an at-grade crossing will not cause significant deficiencies in the operation of roadways such that motorists would be tempted to engage in unsafe crossings of the tracks. Therefore, the Stage I EIR will include a detailed traffic analysis. The traffic analysis will assume completion of the General Plan circulation network, including the extension of Lyons Avenue/Dockweiler to Via Princessa. Impacts will be analyzed in detail in the EIR.

- c. The project site is not located near a private or public airport. This topic will not be considered further in the EIR.
- d-e. The EIR will analyze impacts associated with potential hazards at the crossing. As mentioned previously, the CPUC is primarily concerned with safety at at-grade crossings. The EIR analysis will provide detail regarding hazards affecting motorists, trains, and pedestrians in the area. The EIR analysis will also address emergency access via the crossing.
- f. The proposed relocation of the crossing does not affect existing parking areas and would not include the development of parking. However, the North Newhall Specific Plan will include parking and development of roadway connections may impact existing parking areas. Impacts to parking will be addressed in general terms in the EIR.
- g. The EIR will address impacts to alternative transportation, including rail, bicycle, and bus traffic in the area resulting from the crossing, and, in general terms, those impacts resulting from the implementation of the North Newhall Specific Plan and roadway connections.

Conclusion

Impacts related to traffic operations will be addressed in detail in the EIR. Because there are no public or private airports in the area affected by the project, impacts related to airports will not be considered further in the EIR.

Issues		Less Than Significant With Mitigation Incorporated		: No
XVI.UTILITIES AND SERVICE SYSTEMS.				
Would the project:				
a. Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?	Х	and the system in the second set of the second set of the second s	: 	ana ana sa ang ang ang ang ang ang ang ang ang an
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?	X			

	Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No
c.	Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could have significant environmental effects?	Х			nd kang " was antif (daudad
d.	Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements necessary?				
е.	Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	Х			
£	Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?	x			
g.	Comply with federal, state, and local statutes and regulations related to solid waste?	Х			

Setting

Wastewater. Los Angeles County Sanitation District No. 26 provides wastewater conveyance, treatment, and disposal for the project area. The Valencia Water Reclamation Plant is the treatment/reclamation plant serving the project area.

Stormwater. The Santa Clarita Valley contains many natural streams and creeks that function as storm drain channels. These streams and creeks empty into the Santa Clara River, which flows westerly into the Pacific Ocean. The drainage system (both natural and County/City storm drain infrastructure) is adequate to handle the normal precipitation in the region (15 to 19 inches per year). However, abnormal rainfall amounts, as in the case of the 100-year flood event, can strain the system. The General Plan calls for localized channel repairs; cleaning of debris basins; cleaning, widening, and/or lining segments of channels; post-construction BMP maintenance; and culvert maintenance, among other measures to address ongoing deficiencies.

Potable Water. Water in the project area comes from a variety of sources. Imported water and groundwater are the primary sources of potable (drinkable) water in the City. Recycled water also contributes to the water supply. Newhall County Water District serves the Newhall area. NCWD provides both local groundwater and Castaic Lake Water Agency (CLWA)-imported water.

Landfills/Solid Waste. The Santa Clarita Valley is served primarily by three Class III (nonhazardous) landfills, Chiquita Canyon Landfill, Antelope Valley Landfill, and Sunshine Canyon Landfill. The city exports a majority of its wastes to the Chiquita Canyon Landfill. The city provides a variety of waste management services and waste reduction programs.

Discussion of Checklist Answers

- a. The proposed crossing will not generate wastewater. However, implementation of the North Newhall Specific Plan will increase generation of wastewater. Analysis in the Stage I EIR will include general information about wastewater generation, including impacts to treatment systems, associated with the North Newhall Specific Plan.
- b. The Stage I EIR will evaluate the impact of the crossing on existing water distribution and wastewater collection infrastructure. The EIR analysis will include general information about impacts to infrastructure related to the North Newhall Specific Plan and roadway connections.
- c. The analysis in the EIR will address temporary and long-term impacts to stormwater infrastructure related to the crossing, and will provide a general assessment of impacts to stormwater infrastructure stemming from implementation of the North Newhall Specific Plan and the installation of roadway connections.
- d. The proposed crossing will not be a source of water demand in the long-term. The analysis in the EIR will evaluate in general terms the impacts to water supply from implementation of the North Newhall Specific Plan.
- e. The proposed crossing will not generate wastewater on an ongoing basis. However, implementation of the North Newhall Specific Plan will increase wastewater generation over existing conditions. The EIR will analyze, in general terms, the impacts to wastewater resulting from the Plan implementation.
- f-g. The proposed crossing will not be a source of solid waste in the long term. Short-term, construction activities will generate waste. Development under the North Newhall Specific Plan will be a source of solid waste long term. The EIR will analyze short and long-term sources of waste (the latter in more general terms) and compliance with applicable statutes.

Conclusion

Impacts to utilities will be addressed further in the EIR.

	Issues	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	
XVII.	MANDATORY FINDINGS OF SIGNIFICANCE				
	a. Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife species 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?	Х			
	b. Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, and the effects of probable future projects)	X			
	c. Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	X			

Conclusion

.....

The project may have significant impacts related to degradation of environmental quality, cumulatively significant impacts, or impacts to human beings as described elsewhere in this Initial Study.

DETERMINATION

Pursuant to Sections 15152 and 15168 of the State CEQA Guidelines, this initial study has been prepared to evaluate the potential impacts of the proposed project.

On the basis of this initial evaluation:

- I find that the proposed project COULD NOT have a significant effect on the environment, and a **NEGATIVE DECLARATION** will be prepared.
- I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because of the mitigation measures described in the initial study. A **NEGATIVE DECLARATION** will be prepared.
- ____X__ I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.
- I find that the proposed project **MAY** have a significant effect(s) 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, if the effect is a "potentially significant impact" or "potentially significant unless mitigated." An **ENVIRONMENTAL IMPACT REPORT** is required, but it must analyze only the effects that remain to be addressed.
- I find that although the proposed project could have a significant effect on the environment, there **WILL NOT** be a significant effect in this case because all potentially significant effects (a) have been analyzed adequately in an earlier EIR pursuant to applicable standards and (b) have been avoided or mitigated pursuant to that earlier EIR, including revisions or mitigation measures that are imposed upon the proposed project.

Jason Smisko

Date

Community Development Department

CITATIONS

City of Santa Clarita. June1991. Santa Clarita General Plan. SCAQMD Website: http://www.aqmd.gov/smog/historicaldata.htm

Downtown Newhall Specific Plan EIR. 2006

LIST OF PREPARERS

Nicole Carter, Senior Environmental Specialist, CMCA



Member Agencies Los Angeles County olitan Yasaapo Marin Authority sportation Aut raide County contestions I'v clated Gove Annoura County enertation Co In Officia Man Southern California Association of Con San Diego Associati of Coverements. State of California

May 19, 2008

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Jason Smisko Senior Planner, City of Santa Clarita 23620 Valencia Boulevard, Suite 300 Santa Clarita, CA 91355

NOP of an Environmental Impact Report (EIR) for the Proposed North Subject: Newhall Specific Plan (NNSP) Stage 1: Lyons Avenue At-Grade Crossing

Dear Mr. Smisko,

Thank you for the Notice of Preparation of and EIR for the Lyons Avenue At-Grade Crossing Project. Over the past two years, the SCRRA and the City have been working on this project. In the interest of improving railroad safety, the SCRRA continues to recommend that the crossing be grade separated, rather than at-grade. In that regard, the following comments are submitted as applicable to the CEQA EIR process.

As you are aware, the SCRRA is a five-county Joint Powers Authority (JPA) that operates the regional commuter rall system known as Metrolink on member agency-owned and on private freight railroad rights of way. Additionally, SCRRA provides a range of rail engineering, construction, operations and maintenance services to its five JPA member The JPA member agencies are the Los Angeles County Metropolitan agencies. Transportation Authority (Metro) - previously referred to as MTA, the Orange County Transportation Authority (OCTA), San Bernardino Associated Governments (SANBAG), the Riverside County Transportation Commission (RCTC) and the Ventura County Transportation Commission (VCTC).

The railroad right of way in the project area is owned by Metro, not the Southern Pacific Railroad as noted in the Initial Study. SCRRA operates one commuter rail route, the Antelope Valley Line along this right of way. The proposed Lyons Avenue would cross the existing two tracks just south of railroad control point Hood (CP Hood). Based on the project's impact to the rail line and Newhall station, the following recommendations concerning issues that are germane to our egency's statutory responsibilities in relation to the proposed project are being conveyed by SCRRA for inclusion in the EIR development:

700 S. Flower Street 26th Floor Los Angeles CA 90017 Tel [213] 452.0200 Fax [213] 452.0425 www.metrolinktrains.com

NNSP Lyons Ave. At Grade Crossing Page 2

 The SCRRA's Grade Crossing Resolution 98-21 and Grade Crossing Design Guidelines outline all pertinent policies and procedures that will be required by the City for consideration of adding a new crossing, and copies are attached. The SCRRA's policy is to support the creation of a new rall-highway grade crossing only if improvements to other grade crossings, including the elimination of grade crossings are made part of the creation of the new crossing, which together clearly improve public convenience and safety.

Therefore, the SCRRA requests that as part of the DEIR development, the City analyze and evaluate not only the closing of the 13th Street crossing, as described in the NOP, but also: the closing of the Market Street at-grade crossing to vehicular traffic (and the necessary redirected access from Lyons to the station parking area); the closing of the Calex crossing; comdor-wide crossing improvements at the Sanitation District private crossing to the south; safety enhancements at San Fernando Road (sidewalk, signal preemption, pedestrian facilities), and Drayton Street safety enhancements. The SCRRA also requests that these improvements be made prior to or in conjunction with the opening of the Lyon Street crossing (if approved).

- Please note that as part of our grade crossing policies, the City will also need approval from Metro to add a crossing on the Metro-owned ROW. Metro, as a SCRRA member agency, would make the request on the City's behalf to the SCRRA Board of Directors for support of the City's application to the PUC.
- 3. The NOP states that the implementation of the NNSP will be incorporated into the traffic analysis and will be discussed generally in this stage of the EIR. The traffic analysis in the Stage 1 EIR should evaluate the cumulative impacts of all development in the project area including, but not limited to, the Downtown Newhall plan, the Masters College Plan and the North Newhall Specific Plan (NNSP).
- The traffic analysis should consider the traffic circulation related to this proposed at-grade crossing at the extension of Lyons Avenue, particularly in light of the proximity of San Fernando Road.
- 5. The traffic circulation plan should also consider linking the three major east side streets, Lyon, Via Princessa and Magic Mountain to provide similar parallel traffic flow as San Fernando Road on the west side. It is our understanding that the City has prior plans for an overcrossing at Magic Mountain, which SCRRA would support in concept.
- 6. For train activity and vehicle dwell-time analysis in the project area, please use the following service characteristics: There are currently 24 weekday Metrolink trains and an average of 5 daily freight trains through this location; the SCRRA Strategic Assessment projects 32 weekday Metrolink trains by 2015 and 42 weekday Metrolink trains by 2020. Weekend service is projected to increase from 12 daily

NNSP Lyons Ave. At Grade Crossing Page 3

trains to 20 trains by 2020. Future freight trains volumes are expected to increase by at least 4 daily trains within a couple of years.

- The crossing area would traverse two tracks and potentially impact the existing CP Hood. The City shall be responsible for the costs associated with any changes needed in the control point as a result of the crossing, if approved.
- Existing or proposed traffic signals within close proximity of the railroad must be interconnected with the railroad signal controls. This will allow for proper preemption to allow vehicular traffic to clear track area prior to arrival of trains. Close coordination with the City and railroad is critical to allow for safe movements of vehicles.
- SCRRA, along with the CPUC, shall participate in the design and construction of the crossing and this work should be coordinated with our Engineering department.

As the project moves forward, we request and expect to receive timely notice, in accordance with Public Resources Code Section 21092.5 and State CEQA Guideline Section 15088, of subsequent environmental documents relating to this project, and the time and place of any scheduled public meetings or public hearings by the agency decision makers at least 10 days prior to such a meeting.

If you have any questions regarding these comments please contact Elizabeth Mahoney, Government and Regulatory Affairs Manager at 213 452-0259 or mahoneye@scrra.net.

Sincerely,

David Solow Officer Executive Officer Encls.

cc. Patricia Chen, Metro Susan Chapman, Metro Rosa Muñoz, CPUC SCRRA Files



June 30, 2009

James Chow Associate Planner City of Santa Clarita 23620 Valencia Boulevard Suite 302 Santa Clarita, CA 91355

Subject: NOP of an Environmental Impact Report (EIR) for the Lyons Avenue At-Grade Rail Crossing/Extension

Dear Mr. Chow,

Thank you for the Notice of Preparation of and EIR for the Lyons Avenue At-Grade Crossing Project. Over the past three years, the Southern California Regional Rail Authority (SCRRA) and the City have been working on this project. In May 2008, SCRRA submitted comments on the North Newhall Specific Plan EIR Notice of Preparation (NOP). Our recommendations and comments relating to the Lyons Avenue at-grade crossing and other crossing improvements have not changed. Although the focus of this project is the grade crossing only (Stage 1), the new EIR should consider the future land uses and future traffic impacts as proposed in the North Newhall Specific Plan. Consequently, a copy of SCRRA's letter on the prior EIR NOP is attached as a restatement of our comments for the preparation of this new EIR.

The SCRRA has recently updated the grade crossing standards and guidelines, which incorporate the most current industry standards for vehicular and pedestrian crossing treatments. A copy of the new guideline is available for download at <u>www.metrolinktrains.com</u>. These standards replace the guidelines submitted in the May 2008 comment letter.

As the project moves forward, we request and expect to receive timely notice, in accordance with Public Resources Code Section 21092.5 and State CEQA Guideline Section 15088, of subsequent environmental documents relating to this project, and the time and place of any scheduled public meetings or public hearings by the agency decision makers at least 10 days prior to such a meeting.

700 S. Flower Street 26th Floor Los Angeles CA 90017 Tel [213] 452.0200 Fax [213] 452.0461

If you have any questions regarding these comments please contact Elizabeth Mahoney, Government and Regulatory Affairs Manager at 213 452-0259 or mahoneye@scrra.net.

David Solow Chief Executive Officer

η,

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c. Jay Fuhrman, Metro Susan Chapman, Metro Rosa Munoz, CPUC

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785 Market Street, Suite 1300 San Francisco, CA 94303 (415) 284-1544 FAX: (415) 284-1554

MEMORANDUM

Nelson Nygaard

TO	Jason Smisko
From:	Patrick Siegman
Data:	Nevember 25, 2000
Subject	Options for Connecting Dockweller to Lyons Avenue

This memo provides a brief initial review of the presuble options for contracting Orchweiter to Lyons Avenue. This discussion is based on the work of the consultant foarm and ony shaft during the North Newhall Specific Plan charrette, and on our follow-op discusseoes during the November 13 meeting on North Newhall Specific Plan transportation issues.

The alternatives for extending Doltkweiler across the rainfoad backs tail one treas balac categories the street can go over the tracks, under the tracks or close the tracks at grade. As we discussed, all of the alternatives present challengon, and the tensionity of several of the alternatives listed below is questionable. The possible planeturizes include the following.

1 Extend Dockweiler over the tracks with an overpass. Construct an overpass that would carry Dockweiler over the tracks and the objacent Sentral Creat. At least creaters of this option has been illustrated previously in structure dotain for the very by another consulting time (Skand 7). This reption appears to have three many drawters of constructing an everypass would be considerable. The expense of constructing an everypass would be considerable. The everypass and bulk, would dramatically alter the desired email-town character spelled out in the recently adopted Coventions Newtral Specific than averypass the end of a function of a function of the everypast the end of the three the character more of a function of the recently reption adopted for some many characterizer than a small texter Man Street. Finally, the campa required for some many intercharge than a small texter Man block bounded by San Fernandia Road. 110: Dr. Lyons Avenue and Spices Sheet The would diminate the class book for prepared for the site site replicing the antiperation was the site of the antiperation was block bounded by San Fernandia Road. 110: Dr. Lyons Avenue and Spices Sheet The would diminate the class block bounded by the class block bounded by San Fernandia Road. 110: Dr. Lyons Avenue and Spices Sheet The would diminate the class block bounded by San Fernandia Road. 110: Dr. Lyons Avenue and Spices Sheet The would diminate the class block bounded by the antiperation of the text site level Many replicing the antiperation.

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Construct a tunnel carrying Dockwoller under the railroad tracks. The total ingoing tunneling understallt not just the minister backs, but she the edge and once At the diagette, this option was investigated by the dason fearms don arguma. How Taimadge. To create a tunnel with the tequined numbers from terms a stope scored og 15 percent would be required in take the readancy from terms to Neeted Create to the sta of the proposed standard on Dockseater. The stope to provide the little in the proposed standards on Dockseater. standards for an arterial roadway, and would be particularly proclamatic for sightless for drivers approaching the proposed roundabout. Therefore, the feasibility of the alternative applears questionable.

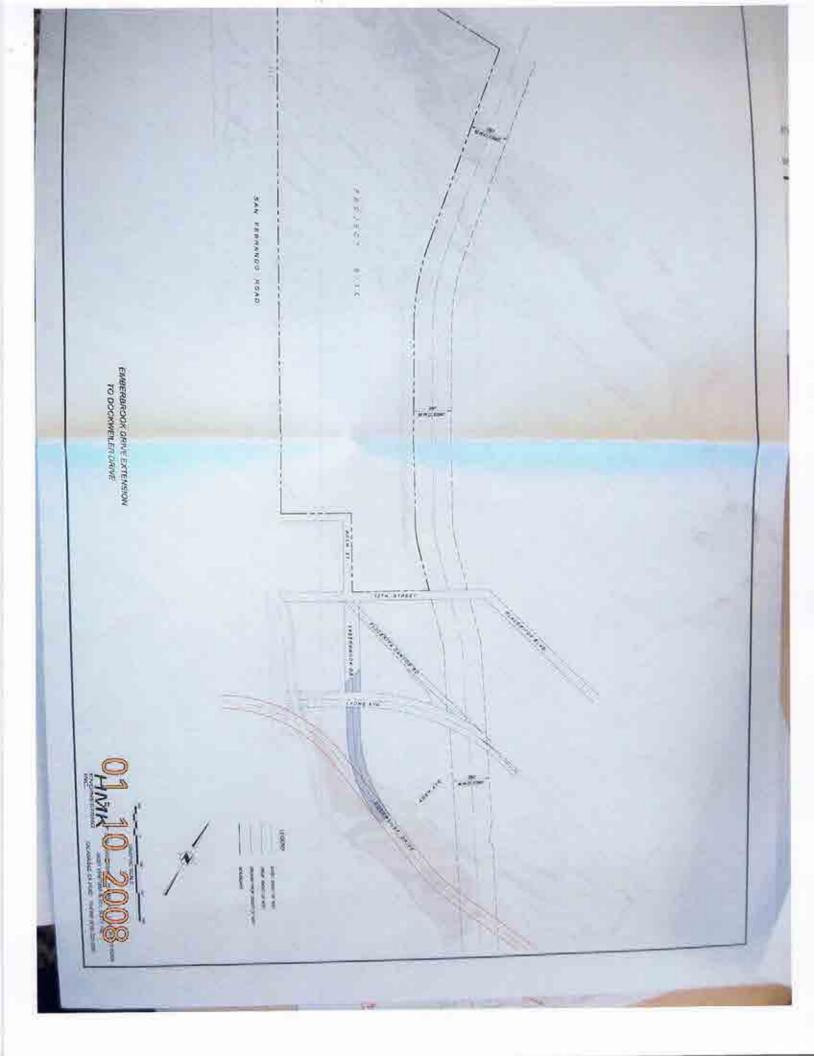
- 3 Elevate the railroad tracks. Elevating the railroad tracks would require thing the tracks approximately 20 feet (assuming 15°° roadway charanter for Dockwerter plus approximately 5 feet of thickness for the structure supporting the tracks). Because the misomum feasible grade for the railroad innells approximately 1%, elevating the tracks would require nevating the tracks throughout Downtown, Newhall, with grach separations replacing the current al-grade crossings at 13th. Markat Street and San Fernando Road. The financial feasibility of this option appears questionable, since a public works project of this magnitude can be expected to require in excess of \$100 million.
- 4 At-grade crossing with large intersection at Dockweiler/Lyons/Railroad, as shown in the Downtown Newhall Specific Plan EIR traffic study. If this internetion design (which features topic left turn lanes) were built as shown in the Downlown Newhall Specific Plan EIR traffic study by Parisi Association, a substantial expension of the right-of-way along both Lyons Avenue and Railroad Avenue would be moured: A substantial portion of the block for the proposed give building (bounded by San Fernando Road, 11th St., Lyons Avenue and Sprace Smill would be taken. diministring the feasibility of any relatestate development on the site. The woold occur for two reasons: the remaining buildable portion would be diminished, and the ster would be largely out off from the rost of the Downlown. That's are also substantial challenges for traffic operations with this intersection alternative. On the and acturol the Intersection (this memo adopts the convention that Raimid Avenue and the militead tracks run north/south), the stop ber for writing whiches would need to be pulled back behind the railroad tracks to reduce the chance of drivers trailing on the tracks. Pulling back the stop bar result in longer clearance times for briven, which would reduce the performance of the intersection and result in ground delays. In addition, capacity of the intersection will be reduced by paramit frame - particularly Metrolinik trains, which of course run primality at peak commute brons. For any new abgrade crossing, the Public Utilities Commission will require the dosum of 14 kind one and possibly two other existing al-grade crossings. At privatel, the poly at-guide crossing identified for possible closure is at T3m St. Identifying a second crossing mult could be closed presents an additional challence for this attenuative.
- 5. At-grade crossing with smaller intersection at Dockweller/Lyons/Railroad. The elementary would be similar to the one described above, but with the elementary of Dockweller/Lyons/Railroad constrained to th within the existing rights of way for Lyons Dockweller/Lyons/Railroad constrained to th within the existing rights of way for Lyons Dockweller/Lyons/Railroad constrained to th within the existing rights of way for Lyons at 5.81 Fernando Road and Rairoad Avenue. This alternative protections the validity of the adopted Do antrive Newhall Specific Firm, presidency the real estation of above and protection of above and an angety hostile to perfer those and avoiding the construction of above and an angety hostile to perfer those. For traffic operations the challenges are received, the scheduler to the atternative described above, but additional handle comparison can be addeded. See the intersection would have find the additional handle comparison can be addeded. All and the intersection would have find the additional handle comparison can be addeded. All and the intersection would have find the additional handle comparison can be addeded.

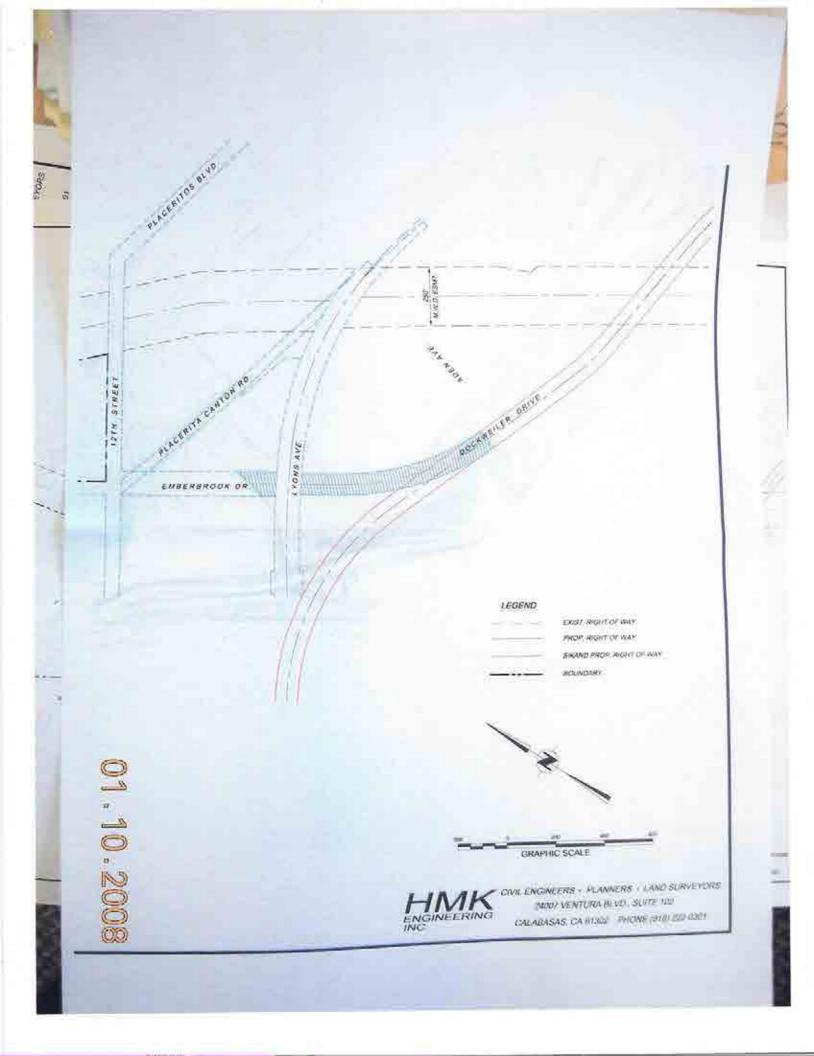
At-grade crossing, with an underpass, for Railroad Avenue traffic at the intersection of Dockweller/Lycos/Railroad. This attendative served contents of underpasts to using the substantial flow of vehicles traveling straight enough the

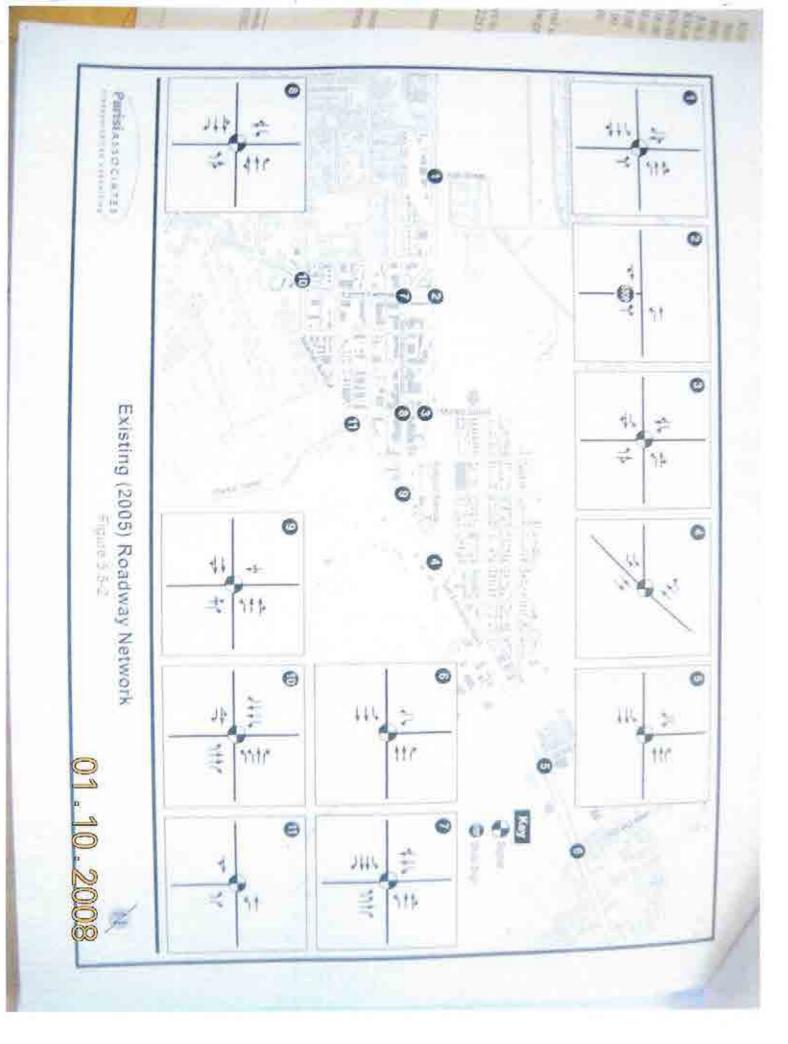
Intersection in the North/South direction (Le., from Railroad Avenue to San Formanto Road). All other movements at the intersection would remain at grate. This option would remove approximately 2000 vehicles from the at-grade intersection at peak hour which should greatly reduce the challenge of handling traffic operations at this intersection and its adjacent railroad crossing. This option may allow for a substantially smaller intersection than the design shown in the Downtown Newhall Specific Plan EIR. However, numerous questions about this design have yet to be investigated at the such as whether relocation of major utilities (which may be present underground at the intersection) would be required. This option requires further study to explore us potential.

7 No-build option. Finally, one possibility would be to refrain from connecting Dockweiler across the tracks. In this alternative, Dockweiler would be allowed to lerminate at Masters College. Access to the North Newhall Specific Plan area and the adjoining neighborhoods would continue to be provided by the existing crossing of the adjoining neighborhoods would continue to be provided by the existing crossing of the adjoining neighborhoods would continue to be provided by the existing crossing of the adjoining neighborhoods would continue to be provided by the existing crossing of the adjoining neighborhoods would continue to be provided by the existing crossing of the adjoining neighborhoods would continue to be provided by the existing crossing of the adjoining neighborhoods would continue to be provided by the existing crossing of the adjoining neighborhoods would continue to be provided by the existing crossing of the adjoining neighborhoods would continue to be provided by the existing crossing of the adjoining neighborhoods would continue to be provided by the existing crossing of the adjoining neighborhoods would be built. The expected outcome of this alternative would be adjitional 13th St would be built. The expected outcome of this alternative built be proposed Dockweiler traffic congestion on routes serving as alternatives to the proposed Dockweiler connection, such as San Fernando Road.









ARTHUR L. KASSAN, P.E. Consulting Traffic Engineer

May 26, 2010

Mr. Robert P. Silverstein, Esq. The Silverstein Law Firm 215 N. Marengo Avenue Third Floor Pasadena, CA 91101

Subject: Lyons Avenue At-Grade Railroad Crossing Stage I Draft EIR Santa Clarita, CA

Dear Mr. Silverstein:

I have reviewed the Lyons Avenue At-Grade Railroad Crossing Stage I Draft EIR, dated March 2010. I concentrated on the traffic and transportation issues, but I also reviewed the remainder of the text for background purposes. Following are my comments.

1. The document reports on the analysis of the first stage of a two-stage project that, in its second stage, entails the extension of an arterial street and the development of 213 acres of vacant land. As such, the analysis is incomplete, because the potentially significant impacts of the second stage of the project are ignored.

The Draft EIR (DEIR) is focused on the analyses of the impacts of relocating the existing railroad crossing east of Railroad Avenue from its current location at 13th Street to a new location as the extension of Lyons Avenue. However, one of the primary objectives of the relocation is to "Provide greater connectivity between Downtown Newhall, Placerita Canyon, The Master's College, and the residents that live along Dockweiler Drive." [page 7.0-2]

Fulfilling that "connectivity" objective will result in significant impacts on the North Newhall area by opening the area to the opportunity for substantial new development, on Dockweiler Drive because of increased traffic flow through the residential sections of the street, and on Lyons Avenue because of increased attraction as a route between the eastern and western parts of Santa Clarita and the two freeways that serve the city. The DEIR recognizes that by saying "... the two components of the project (CPUC approval [of the new railroad crossing], followed by Specific Plan and roadway [Dockweiler Drive] extension) are interdependent. The crossing change cannot be done without the development of the NNSP [North Newhall Specific Plan] area." [page 2.0-3]

Yet, the effects of one part of the project upon the other and upon the greater environment must be postponed according to the DEIR. "The City will prepare the Stage II document upon receipt of a project application form deemed completed by the Community Development Department." [page 2.0-3] That statement is made even though enough is known about the NNSP that it can be described in great detail as to the proposed uses – residential units, research and development, offices, community retail, and a hotel – and as to the exact numbers of units and the exact floor areas of the non-residential components. [page 5.6-5]

Telephone (310) 558-0808 5105 Cimarron Lane Culver City, CA 90230 FAX (310) 558-1829

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Certainly, that is enough detail that the specific impacts of that development and of the extension of Dockweiler Drive could be considered as part of a DEIR of the entire "interdependent" project. Postponing consideration of the difficult issues that will arise from the Stage II components may lead the reader to infer that the project proponent is avoiding addressing potentially significant problems for the developer of the NNSP. The fact that the probable developer of the NNSP is funding the preparation of the EIR can only strengthen that inference. [City Council action on May 26, 2009, authorizing the professional services agreement to prepare the EIR. "EIR preparation costs will be borne by the co-applicant, Casden Santa Clarita, LLC", according to the City Council Agenda Report. The City of Santa Clarita is the other co-applicant of the project.]

2. As currently configured, the Lyons Avenue railroad crossing will not connect to any existing street east of the railroad in "Stage I" of the project. Therefore, the crossing will not be functional until a street connection – purportedly, the extension of Dockweiler Drive – is completed, and the analysis of the railroad crossing should not be separated from the analysis of the street extension, as they are "interdependent".

State and federal agencies that are evaluating a road project apply the standard of "independent utility". That is, they determine whether or not the proposed road improvement will function on its own without further construction of another road project.

As illustrated in several DEIR figures, the eastern extent of the Lyons Avenue railroad crossing project will be the western edge of Newhall Creek. [Figures 2.0-4, 5.5-5, and 5.6-1] The new crossing cannot function until it is connected to the rest of the street network. As currently proposed by the City, the extension of Dockweiler Drive is the connection. The "two components of the project … are interdependent. The crossing change cannot be done without the development of the NNSP area." [page 2.0-3]

As stated in the DEIR, the existing 13th Street railroad crossing is not proposed to be closed to traffic until Dockweiler Drive has been extended to connect to the new Lyons Avenue railroad crossing. "Upon approval by the California Public Utilities Commission (CPUC) and the completion of the future extension of Dockweiler Drive as a part of the North Newhall Specific Plan (NNSP) Stage II EIR, the existing 13th Street at-grade rail crossing would be abandoned." [page 3.0-4] Also, "Upon completion of the future Dockweiler Drive extension and the at-grade rail crossing at Lyons Avenue, the existing 13th Street at-grade rail crossing would be closed." [page 5.6-22]

The Southern California Regional Rail Authority (SCRRA), a five-county joint powers authority created by the CPUC, has passed Resolution 98-21, which requires that a member agency that is requesting a new highway-railroad crossing also request the closure of an existing highway-railroad crossing, "so there will be no net increase in the number of highway-railroad crossing on SCRRA's commuter rail system." [page 5.6-17] Therefore, the Lyons Avenue crossing could not be opened until the 13th Street crossing can be closed. In the meanwhile, the Lyons Avenue crossing will have to be made unusable by the installation of barricades or similar methods to block traffic flow.

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There is no substantive explanation of why the proponents of the project are in a hurry to produce the DEIR for the Lyons Avenue railroad crossing when its functionality is entirely dependent on the connection to Dockweiler Drive, and the EIR process for the extension of that street has not yet begun. When will the street extension be constructed, so the new crossing could be opened to traffic?

3. There is no indication in the DEIR that the extension of Dockweiler Drive will be feasible despite several severe physical impediments and substantial impacts on the environment along the existing street.

Currently, Dockweiler Drive extends from a tee-intersection with Sierra Highway, near the southeastern limits of the City of Santa Clarita, to a short distance west of Leonard Tree Lane, a total length of approximately 9/10ths of a mile. Beyond the end of the paved roadway west of Leonard Tree Lane, the extension of Dockweiler Drive is an unpaved, narrow dirt track, less than two lanes wide, along a narrow piece of land that juts out toward the west from the existing residential neighborhood.

On either side of the dirt road and at its western end, there are steep embankments to the valleys below. Both the side embankments and the valley to the west appear to be several hundred feet in height. The area on top of the land that is currently occupied by the narrow dirt road is not wide enough to accommodate the proposed street extension. Therefore, there will have to be substantial importing of earth and, perhaps, construction of large retaining walls to fill in the existing side embankments and provide an adequate "platform" upon which to build the new street. Extending the road toward the west across the valley may require further earth fill and retaining walls, or, perhaps, an expensive bridge with no connections to the land and developments on either side. Alternatively, Dockweiler Drive could be extended downward into the valley by way of relatively steep roadway grades and side slopes. Either method of extending the street will require substantial earth-moving that may make it impracticable to build the extension.

"According to the Santa Clarita General Plan, Dockweiler Drive is designated as a secondary highway." [page 2.0-19] "The approved Master's College Master Plan amended the Circulation Element to define and re-designate Dockweiler Drive as a four lane secondary highway." [page 10.0-2]

Currently, "Dockweiler Drive consists of one lane in each direction with a landscaped median and is used as the primary access to single-family and multiple-family residences along Dockweiler Drive." [page 2.0-19] Essentially, the existing street is acting as a Local Residential Street with parking permitted at all times at both curbs. The parking is used extensively throughout the day. The two roadways (including the parking) are each 25 feet wide, and the landscaped median that separates the roadways is 13 to 14 feet wide.

Connecting that residential neighborhood street to a secondary highway will change the character of the street and the residential neighborhood that it serves. The proposed Dockweiler Drive-Lyons Avenue-Pico Canyon Road artery will provide a continuous east-west through route from substantially west of the Golden State Freeway (I-5) to the Antelope Valley Freeway (SR-14), an uninterrupted length of more than five miles. Obviously, such a

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route connecting several of the City of Santa Clarita's communities and the two freeways will attract substantial volumes of through traffic.

The existing section of Dockweiler Drive functions as a residential neighborhood street now, because the only development it serves is residential, and there can be no through traffic from other communities, because the street ends at Leonard Tree Lane. Residents who are used to a relatively peaceful street environment will experience increased noise, vibrations, and potential safety hazards resulting from the intrusion of through traffic when Dockweiler Drive is connected to Lyons Avenue.

There is no assurance that the existing street section, with only one traffic lane in each direction, will accommodate the substantial increases in traffic flows throughout the day, and particularly during the peak commuter periods. There may come a time when it will become necessary to eliminate the on-street parking on Dockweiler Drive in order to provide a second lane in each direction to match the four-lane divided configuration of the proposed secondary highway that will be built as the street extension toward the west to connect to Lyons Avenue. That elimination of curbside parking will cause a hardship to the residents along the existing section of the street who are used to the availability of on-street parking along Dockweiler Drive through their neighborhood, particularly those who have garages that will accommodate cars but not trucks.

Is the City contemplating widening the existing segment of Dockweiler Drive to provide two lanes in each direction while retaining the parking? Adequate widening would essentially eliminate the landscaping, including mature trees, in front of many of the residences that line the street. Will sidewalks be provided along existing Dockweiler Drive to accommodate the school children and other pedestrians where there are no sidewalks now? Considering the increases in traffic volumes and vehicle speeds that will accompany the continuity of the street, the pedestrian safety issues must be addressed before connection can be approved.

The City has recognized the potential for through traffic problems on Dockweiler Drive after its extension to Lyons Avenue. "[T]he City plans to incorporate traffic calming measures on Dockweiler Drive to limit cut-through traffic to and from Sierra Highway to maintain the residential character of the existing Dockweiler Drive." [page 5.6-6] This is an admission that the proposed connection of the two streets is a flawed plan that will immediately lead to significant impacts on the environment in the existing residential neighborhood.

In traffic engineering, it is not typical practice to apply traffic calming measures to any arterial street, such as the secondary highway. For any arterial street, the primary purpose is the safe and efficient movement of traffic. The installation of traffic calming devices, with the sole purpose of slowing and making the street unattractive to through traffic flow, is at cross purposes with the secondary highway designation. Either the street will be a secondary highway accommodating substantial traffic flows or it will remain a residential neighborhood street providing access and parking for the homes adjacent to the street and a safe, attractive environment for the residents. The street cannot perform both functions effectively.

If Dockweiler Drive is not to become a through traffic route, why not build the new section of the street to be discontinuous from the existing residential section? That is, start the new section in the valley near The Master's College and west of the neighborhood, and then

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extend it westward to the Lyons Avenue railroad crossing. That new section would serve the college traffic and provide connectivity to downtown Newhall for the NNSP development, which is one of the goals of the crossing project, while protecting the existing residential neighborhood.

A discontinuity between existing Dockweiler Drive and the proposed secondary highway extension would have several advantages: 1) it would protect the existing residential neighborhood from through traffic; 2) it could be built without the substantial earth-moving costs and environmental impacts that will result from a connection to the existing Dockweiler Drive; and 3) the extension could be named Lyons Avenue to remove driver confusion that would result from a change of street names for the new section east of the railroad.

There would be one disadvantage to the street discontinuity: drivers traveling from and to the NNSP development and other nearby developments could not use the extension as an access route to/from Sierra Highway and the Antelope Freeway. That would be a large component of the undesirable through traffic in the residential neighborhood that would not materialize if the discontinuous design is implemented.

4. One of the stated primary objectives of the Lyons Avenue railroad crossing is the improvement of traffic safety. But, the 13th Street crossing has been relatively safe, and its safety could be further enhanced with modernized traffic control devices.

Every traffic accident is regrettable, especially those that could have been prevented by a better physical condition or better application and operation of traffic control devices.

"A review of the United States Department of Transportation (U. S. DOT) – Federal Railroad Administration traffic report indicates a total of four train-auto accidents have been recorded at the 13th Street at-grade rail crossing since December 1977, including 1 fatality." [page 5.6-9] The DEIR includes the actual accident reports for each of the four accidents as part of the appendix to the Overland Traffic Consultants, Inc. report, which itself is an appendix to the DEIR. Following are data for the four accidents.

Date & Time of Accident	Highway Vehicle Driver Action	Number of People Killed	Number of People Injured
12/03/1977; 5:35 p.m.	Stalled on crossing	0	0
12/06/1990; 10:00 a.m.	Stopped on crossing	0	0
01/16/1999; 3:30 p.m.	"Drove through gates"	1 (83-year-old driver)	0
07/23/1999; 2:32 p.m.	Stalled on crossing	0	0

After the first accident in 1977, it was 13 years until the next accident in 1990. Then, it was more than eight years until the next two accidents, both in 1999. Since the fourth accident (July 1999), there have been more than ten years with no railroad crossing accidents at 13th Street. That current record is better than the experience cited in the DEIR as exemplary for "the crossing at Ruether Avenue where only one accident has been reported in more than 10 years of operation." [page 5.6-29]

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In three of the four accidents, there was no one killed or injured in either the highway vehicle or on the train. In the one fatal accident, there was probably driver error, as the vehicle was driven through or around the crossing gates that were operating properly.

Those four accidents over a 32-year period are not sufficient to warrant the relocation of the 13th Street railroad crossing to Lyons Avenue for safety considerations. All four accidents could have been prevented by the installation of better traffic control devices, that is, the same devices that are being proposed in the DEIR for the relocated crossing and are described as "Sealed corridor safety enhancements". [page 5.6-29] The proposed measures for the Lyons Avenue crossing include "four-quadrant gates to eliminate all travel across the tracks when the signals are activated, ... raised central medians, ... and video cameras to monitor operation of the at-grade rail crossing ..." [pages 5.6-29, 30] If those or similar measures had been installed at the 13th Street crossing, all four accidents, especially the fatality, would likely have been prevented.

It would be interesting and useful to the public and the decision makers to have a comparison between the experience of four railroad-highway vehicle accidents in 32 years (1977 through 2009) at the existing 13th Street railroad crossing versus the highway vehicle accident history at the nearby Lyons Avenue/Railroad Avenue intersection during the same 32 years. Although we do not have the accident history for the street intersection, the City staff has access to it, and they should be requested to provide the street intersection accident history for comparison purposes.

5. The DEIR conclusion that the proposed railroad crossing relocation project will not be "growth inducing" is contradicted by other statements in the DEIR.

According to the DEIR, "Generally, a project may foster spatial, economic, or population growth in a geographic area if it meets any one of four criteria that are identified below:

 Removal of an impediment to growth (... the provision of new access to an area) ..." [page 10.0-1]

Also in the DEIR, "Growth in an area may result from the removal of physical impediments or restrictions to growth. In this context, physical growth impediments may include non-existent or inadequate access to an area or the lack of essential services." [page 10.0-2]

The DEIR discussion in Section 10 continues by describing several amendments to the General Plan Circulation Element that called for the extension of Dockweiler Drive, as a four-lane secondary highway, and its connection to Lyons Avenue. The objective of that street project would be "... to allow for traffic flow from Sierra Highway to Interstate (I) 5 Freeway." [page 10.0-2]

Then, the DEIR authors come to the following conclusion: "This project [relocation of the railroad crossing] is not growth inducing as the proposed project would facilitate circulation within an infill area of the City and does not encourage growth into the area. As such, the proposed project would not be considered growth inducing." [page 10.0-2] That conclusion

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seems to be based on the theory that a street that is shown in the Circulation Element, although not actually built, can be considered as if it actually exists and is usable by traffic.

The conclusion is completely contradicted by a statement in the "Alternatives" section of the DEIR. In describing "Alternative 1 – No Project Alternative", the DEIR states, "The Stage II North Newhall Specific Plan (NNSP) would not occur" if the railroad crossing relocation does not take place. [page 7.0-10] The NNSP is the planned development of "809 dwelling units plus a commercial land use component of approximately 176,500 square feet (sf) of research and development uses, 186,500 sf of office uses, 40,000 sf of community retail, and a hotel of 70,000 sf." [page 5.6-5] Therefore, a substantial and, perhaps, the primary purpose of the railroad crossing relocation (Stage I) project is to facilitate the development planned for the NNSP (the Stage II project).

Contrary to the DEIR conclusion, it should be concluded that any street improvement project that will make it feasible to build such an extensive development should be considered growth inducing, and the relocation of the railroad crossing meets that definition.

6. The stoppage of trains at the nearby Metrolink station may impact traffic flow at the proposed Lyons Avenue railroad crossing.

"The nearest rail station to the proposed project is located at Railroad Avenue and Market Street approximately 0.2 mile south of the Lyons Avenue and Railroad Avenue intersection (project site)." [page 3.0-7] The station is approximately 1,000 feet south of the proposed railroad crossing. Will trains stopped at the station result in the crossing gates and flashers remaining activated for the duration of the stop? If so, the crossing would not be usable for highway vehicle traffic during those stops, which will be most significant during the morning and afternoon commuter traffic and commuter train peak periods. If it can be documented, with technical information about the operation of the crossing gates and signals, that there will be no interference with Lyons Avenue traffic flow as a result of stopped trains and the operation of the crossing protection devices, that should be presented clearly in the DEIR. In either case, the concern that has been expressed by many Santa Clarita residents should be specifically addressed in the DEIR.

7. The analysis of the construction impacts of the project does not address the most important issue – the detouring of traffic from Railroad Avenue and Lyons Avenue while both streets are being elevated and widened.

The railroad track east of the Lyons Avenue/Railroad Avenue intersection is approximately 4 ½ to 5 feet higher than the existing surface of the street intersection. To achieve an atgrade crossing of the railroad, substantial sections of both streets will have to be elevated – Lyons Avenue from Main Street to Railroad Avenue, and Railroad Avenue from approximately 9th Street to north of 11th Street. In conjunction with the elevation of the two streets, both streets will be widened, and new sidewalks, retaining walls, and improvements to the adjacent properties will have to built.

During the time that the two streets are being re-constructed, traffic that currently uses those streets will have to be detoured to other streets. For example, Lyons Avenue traffic heading to the existing 13th Street railroad crossing may be forced to use Walnut Street and 12th

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Street to bypass the construction area. North-south traffic currently using Railroad Avenue may have to use Main Street, Walnut Street, or Newhall Avenue.

The DEIR does not address the significant issue of traffic that will have to be detoured during the substantial street re-construction period. [page 5.6-22] The only construction-related issues addressed are the movements of large construction equipment and the commuting of construction workers, both of which are significant issues, but will be far less disrupting than the closure of two arterial streets to all traffic during the re-construction of both streets.

The construction-related questions that should be addressed by the DEIR include the following. 1) Will the streets that are available for detour routing have the capacities to carry the substantial volumes of additional traffic? 2) What will be the impacts on developments, particularly downtown businesses, adjacent to those streets? 3) How far from the construction area will drivers route themselves to the detour streets in order to minimize congestion and delay near the construction area? 4) What will be the impact of construction detouring and related congestion on access to and use of the Metrolink station that is located only two blocks south of the beginning of the Railroad Avenue re-construction section?

8. The requirements of the construction plan mitigation measure are confusing and contradictory.

Mitigation Measure MM 5.6-1 begins with the requirement that "The applicant shall develop and implement a construction traffic control plan (CTCP) prior to the start of construction." [page 5.6-26] Some of the conditions for the plan are as follows:

- "The CTCP shall be submitted to, and approved by, the <u>City Engineer</u>." [emphasis added]
- "In areas where traffic control necessitates, the contractor shall provide, post and maintain 'No Parking' and 'No Stopping' signs, as directed by the <u>Director of Public</u> Works." [emphasis added]
- "The locations of all signs shall be determined in the field by the <u>County Engineer</u> in conjunction with the contractor." [emphasis added]

Are those requirements meant to apply to three different people? Or, are the City Engineer and the Director of Public Works the same person? And, why is the County Engineer involved in performing a single task during a construction project that is entirely within the City of Santa Clarita?

In summary, my recommendation is that further study be given to the feasibility of connecting Lyons Avenue to Dockweiler Drive and to the practical problems and environmental impacts that will result. As part of that study, there should be serious consideration of my recommendation to extend Lyons Avenue to the vicinity of the Master's College but not connect it to the existing residential section of Dockweiler Drive, as discussed on pages 4 and 5 of this letter.

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Then, after an agreeable program has been set forth, a single DEIR should be prepared to analyze the impacts of the relocation of the railroad crossing, the extension of the arterial street, and the extensive development proposed for the NNSP area, particularly the Casden project and the Compass Blueprint Project. At that time, sufficient duration should be provided for the public to review the complex, multi-faceted project that is the total of all of the issues that should be considered as an "interdependent" project.

I would be pleased to discuss my comments with you, with members of the public, and with the staff and officials of the City of Santa Clarita.

Very truly yours,

Arthur L. Kassan, P.E. Registered Civil Engineer No. C 15563 Registered Traffic Engineer No. TR 152



23920 Valencia Boulevard • Suite 300 • Santa Clarita, California 91355-2196 Phone: (661) 259-2489 • FAX: (661) 259-8125 www.santa-clarita.com

October 1, 2012

Dear Santa Clarita Resident:

Subject: Information to Property Owners in Flood Prone Areas

This letter is being sent to you for informational purposes only because our records show that your property is very likely located in the floodplain. The City of Santa Clarita (City) is working on ways to improve and increase its circulation of, and accessibility to, information that pertains to the floodplain in an effort to better educate and assist its citizens about developing and living in the floodplain. Please take the time to read the information below, and if you have further questions, or would like additional information, a variety of contact information has been supplied at the end of this document.

Overview

The City features one large river and several smaller tributaries or streams, which are susceptible to annual flooding events, pose threats to life and safety, and cause significant property damage. The main river is the Santa Clara River while streams include Bouquet Canyon Creek, San Francisquito Creek, Placerita Creek, Newhall Creek, Railroad Canyon Creek, Mint Canyon Creek, Sand Canyon Creek, Iron Canyon Creek and the South Fork of the Santa Clara River. The City has approximately 3,600 acres of floodplain and nearly 4,400 individual parcels that are partially or entirely located within the floodplain. Runoff from storm events in the surrounding watershed contributes substantially to flooding, and ongoing development within the City continues to displace natural areas that have historically functioned as flood storage.

Recent Flooding Events

The flooding and associated landslide events in January and February of 2005 represent the most recent significant flooding in the Santa Clarita Valley. Average annual rainfall for the valley is typically around 17 inches and in the early part of 2005, the City experienced over 42 inches of rainfall. Damage was mostly limited to banks along San Francisquito Creek, Newhall Creek and the Santa Clara River. Trail systems that are directly adjacent to the San Francisquito Creek and the Santa Clara River were washed out in areas that did not have buried bank stabilization. The Polynesian Mobile Home Park which is located adjacent to Newhall Creek experienced up to four feet of flooding when the banks of Newhall Creek were overtopped. The Sand Canyon Mobile Home Park lost one residence where approximately 75 feet of bank eroded away prior to reaching the mobile home. Claims filed under the Federal Emergency Management Agency (FEMA) National Flood Insurance Program (NFIP) from the City were approximately \$2.5 million.

Although the floods of 2005 represented a larger scale event, they are not unprecedented within the recent past. The floods in February 1998, January and February 1995 and the winter storms

Flood Hazards in the City of Santa Clarita

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in 1992 all caused severe flooding and resulted in FEMA declaring Los Angeles County a disaster area.

Causes of Flooding in the Santa Clarita Valley

Flooding occurs when climate (or weather patterns), geology and hydrology combine to create conditions where river and stream waters flow outside of their usual course and "overspill" beyond their banks. In the Santa Clarita Valley, the combination of these factors, augmented by ongoing, development create seasonal flooding conditions. Two types of flooding primarily affect the Santa Clarita Valley; riverine flooding and urban flooding. Riverine flooding is the overbank flooding of rivers and streams. Flooding in large river systems typically results from large scale weather systems that generate prolonged rainfall over a wide geographic area, causing flooding in hundreds of smaller streams, which then drain into the major rivers. In addition, any low-lying area has the potential to flood. The flooding of developed areas may occur when the amount of water generated from rainfall and runoff exceeds a storm water system's (channel or storm drain) capacity to remove it.

The Santa Clara River and its tributary streams play a major part in moving the large volume of runoff that is generated from the valley and surrounding foothills and mountains. The drainage system, including natural streams as well as constructed storm drain infrastructure within City and County areas, is adequate to handle normal precipitation in the region (15-19 inches per year). With the rapid urbanization of the Santa Clarita Valley since 1960, storm water volumes have increased due to increased impervious surface area from parking lots, rooftops and streets. Flood control facilities have been constructed to mitigate the impacts of development on drainage patterns, including flood control channels, debris basins and runoff control systems.

Flood Insurance

The City participates in the NFIP that makes available federally backed flood insurance for all structures, whether or not they are located within the floodplain. More than 25 percent of NFIP claims are filed by properties located outside the 100-year floodplain, also known as the Special Flood Hazard Area (SFHA). Following the purchase of flood insurance, the NFIP imposes a 30-day waiting period, so residents should purchase insurance before the onset of the rainy season to ensure coverage during the flooding season. Please be aware that standard homeowner or renter insurance policies do not cover losses due to flooding.

Membership within NFIP, and the availability to City residents of flood insurance, requires the City to manage its floodplains in ways that meet or exceed standards set by FEMA. The NFIP insures buildings with two types of coverage: structural and contents. Structural coverage includes walls, floors, insulation, furnace and other items permanently attached to the structure. Contents coverage may be purchased separately to cover the contents of an insurable building. Flood insurance also pays a portion of the costs of actions taken to prevent flood damage.

Since July 1, 1997, all NFIP policies include Increased Cost of Compliance coverage that assists with bringing structures into compliance with current building standards, such as elevating structures 1 foot or more above the height of the one-percent annual chance flood. The limit of this coverage is \$30,000.

Federal financial assistance requires the purchase of flood insurance for buildings located within the SFHA; a requirement that affects nearly all mortgages financed through commercial lending

Flood Hazards in the City of Santa Clarita

Page 1 of 1

Chris Price

	Mike Hennawy
Sent:	Wednesday, December 16, 2009 3:08 PM
To:	James Chow: Jeff Hogan
Cc:	Chris Price
Subject:	FW. Lyons Avenue Profile & Newhall Creek Study

FY1

From: Craig Kwasniewski [mailto:craig@hmkengineering.com] Sent: Monday, December 14, 2009 5:13 PM To: Mike Hennawy Subject: RE: Lyons Avenue Profile & Newhall Creek Study

Mike,

Right now, we want to get this out into the open for discussion between Casden and the City at their meeting on Wednesday.

From: Mike Hennawy [mailto:MHENNAWY@santa-clarita.com] Sent: Monday, December 14, 2009 5:10 PM To: Craig Kwasniewski Cc: James Chow; Jeff Hogan Subject: RE: Lyons Avenue Profile & Newhall Creek Study

Craig,

After reviewing the profile of the bridge, it's clear that the bottom of the bridge is below the WSE for both the 100 YR clear and the 50 YR B&B. What is your recommendation to address this?

From: Craig Kwasniewski [mailto:craig@hmkengineering.com] Sent: Monday, December 14, 2009 4:04 PM To: 'Ron Mayhew', Mike Hennawy, James Chow, Jeff Hogan Cc: 'Mark D. Hardy', 'Darren Embry', huntb@hackerbraly.com Subject: Lyons Avenue Profile & Newhall Creek Study

For your review, attached is the Newhall Creek Study using LA County's 50-Year Storm Bulked and Burned flows along with the revised Lyons Avenue (showing the revised LACO WS Elev)

FY1 - Portions of the Newhall Creek runoff overflows to the southwest, creating a parallel flow. The flow on this plan represents what remains in the Newhall Creek.

Thanks

Craig Kwasniewski, P.E. Senior Hydrologist/Project Engineer HMK Engineering, Inc. (310) 449-5511

122/2010

HMK Engineering, Inc.

To:	Project Team
From:	Dave Mercer
	September 18, 2007
Subject:	Meeting with Metropolitan Water District (MWD) regarding Santa Clarita Right of Way

Last week Ron Mayhew and I met with Kaeman Callanan of the MWD to discuss our proposed use of the MWD Right of Way adjacent to our project. The following is a bit of researce reading from our discussion.

- 1. The MWD may install a parallel feeder line in the fature due to recreated derived, and the age and problems encountered with the existing feeder. This could arred to avera both internative future or possible abandonment of the existing line. MWD has long contemported the address and the tannel to the apatheast of our property of suled to a controctate this address.
- 2. The new freder line would be constructed in a location "5" cast of these westerly property has
- 3. It was generally agreed that the preliminary location of the server deep made as connected providently across Placerita Creek would be directly above the location of the proposed feeder line, and would be taken out of service during construction of the location would have to be reconstructed at Oiry expense. Construction could take 6 manufactor mets.
- 4 While the MWD would prefer the proposed street be located along the eastern portion of their Right of Way, they also indicated that in this location the street posted also be out of service during construction of the feeder line but would only be used for sugging, storage and access for easistraction equipment. The feeder pipe, being 20-text in diameter accessing taxation accessing to struction.
- 5. Change construction, a minimum of 24-fact certical clearance is required to be er the process, the ground. This would create major problems and add substantially to the cost of a bridge crossing Placetita Creek over the location of the proposal feasier. Dec.

Existing dramage through the MWD right of way cannot be increased in the way and detailed realteringy and hydraulic studies must be reviewed and supported by MWD prior to any communities

which musty, developments of dramage studies and process that argument and many assumed and and a studies and process to proposed and remersed on the near factors encycling proposed and remersed on the near factors encycling the proposed and considered alternatives for presentations to MALL.



CHAPTER 1

INTRODUCTION

The potential traffic impact of the "Project" has been evaluated using the City of Santa Clarita's Traffic Model and the Intersection Capacity Uhilization (ICU) methodology as part of the process for the evaluating the relocation of the 13th Street railroad crossing to Lyons Avenue. The ICU analysis method calculates the operating conditions of an intersection using a ratio of peak hour traffic volume to the intersection's capacity. The changes in the traffic flow patterns at an intersection and its effect on the intersection's operating conditions determines the significance of the traffic impact. Four key intersections have been selected by the City of Santa Clarita for this traffic analysis These intersections are

- 1. Railroad Avenue and 13th Street.
- 2. Railroad Avenue and Lyons Avenue,
- 3 Railroad Avenue and Newhall Avenue, and
- 4. Newhall Avenue and Lyons Avenue

The ICU analysis of traffic conditions has been conducted for existing peak hour conditions and for future peak hour conditions with the proposed 13th Street closure and relocation of the railroad crossing to Lyons Avenue. The future analysis also documents traffic conditions with the proposed extension of Dockweiler Drive and traffic growth from other potential land development projects in the Santa Clanta Valley.

Traffic Conditions Scenarios

- Existing (2009) traffic conditions This analysis is based on the existing traffic volume and the roadway characteristics (i.e., traffic signal operations and traffic lane configurations) as of April 2009.
- 2. Future (2030) traffic conditions with the "Project" This analysis utilizes the traffic volume projections from the city's traffic model together with the existing traffic flow data. Note that the future conditions analysis consists of long range traffic projections based on general plan buildout levels with the construction of future roadways (i.e., Dockweller Drive between Railroad Avenue and Val Del Oro, Golden Valley Road between Newhall Ranch Road to Valley Center Drive, Magic Mountain Parkway from Railroad Avenue to Via

13th Street RR Relocation Study Traffic Impact Analysis

Page 1

Introduction

Princessal and Via Princessa between Claibourne Lane to Sheldon Avenue), The buildout scenario includes the full development of the North Newhall Specific Plan area. 733 dwelling units plus a commercial land use component of approximately 176,500 s.f. of research and development uses, 186,600 s.f. of office uses, 40,000 s.f. of community retail, a hotel of approximately 70,000 s.f. and 76 dwelling units on the southern 100 acres of the NNSP area

3. Foture (2030) traffic conditions with the 13th Street Alternative – This analysis utilizes the same land use data in developing the traffic estimates but assumes Dockweiler Drive is extended to 13th Street at Railroad Avenue and does not provide a connection to Lyons Avenue. Other luture roadway gap closures listed above are included in the 13th Street alternative analysis.

13th Street RR Relocation Study Traffic Impact Analysis

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CHAPTER 2

ENVIRONMENTAL SETTING

Land Use

The tand use in the immediate vicinity of the study is community commercial, residential and the Masters College Campus The North Newhall Specific Plan area is approximately 200 acres. It is primarily located east of Railroad Avenue from the Placerita Creek south to the future Dockweiler Drive extension of Placerita Canyon Road. It also includes the current commercial area just west of Railroad Avenue between Placerita Creek and 13th Street, as shown in the North Newhall Map provided in Appendix B.

Freeways and Streets

In addition to collecting traffic volume data, field surveys were conducted in the study area to determine the roadway and intersection geometry and traffic signal operations. Figure 1 illustrates the study locations, type of intersection traffic control and lane configurations. A brief description of the study area roadway facilities is provided below.

The major freeways serving the study area include the Golden State Freeway (Interstate 5) and the Antelope Valley Freeway (Highway 14) Full access to the Golden State Freeway is provided from Lyons Avenue approximately 2 miles west of the study area. This north-south freeway provides access between Sacramento, Bakersfield, the San Fernando Valley and downtown Los Angeles with an average traffic volume of 195,000 vehicles per day south of Lyons Avenue. Current non-directional peak hour traffic volume (vehicles per hour - VPH) on the 5 Freeway is approximately 18,400 VPH.

The Antelope Valley Freeway (Highway 14) is located approximately 2 miles south of the project with full access provided from Newhall Avenue. Highway 14 carries an average traffic volume of 164,000 vehicles per day south of Newhall Avenue, with a non-directional peak hour traffic volume) of approximately 12,500 VPH.

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Railroad Avenue (formerly San Fernando Road) is a north-south major highway from Magic Mountain Parkway to Lyons Avenue and a secondary highway from Lyons Avenue to Newhall Avenue This roadway provides two lanes in each direction and limited parking through the study area.

<u>Newhall Avenue</u> is a north-south secondary highway from 16th Street to Railroad Avenue and provides one lane in each direction. From Railroad Avenue to Highway 14, Newhall Avenue is an east-west designated a major highway with three lanes eastbound and two - three westbound lanes

Lyons Avenue is an east-west major highway in the study area. Two – three lanes in each direction are provided with traffic signals and left turn channelization at major intersections.

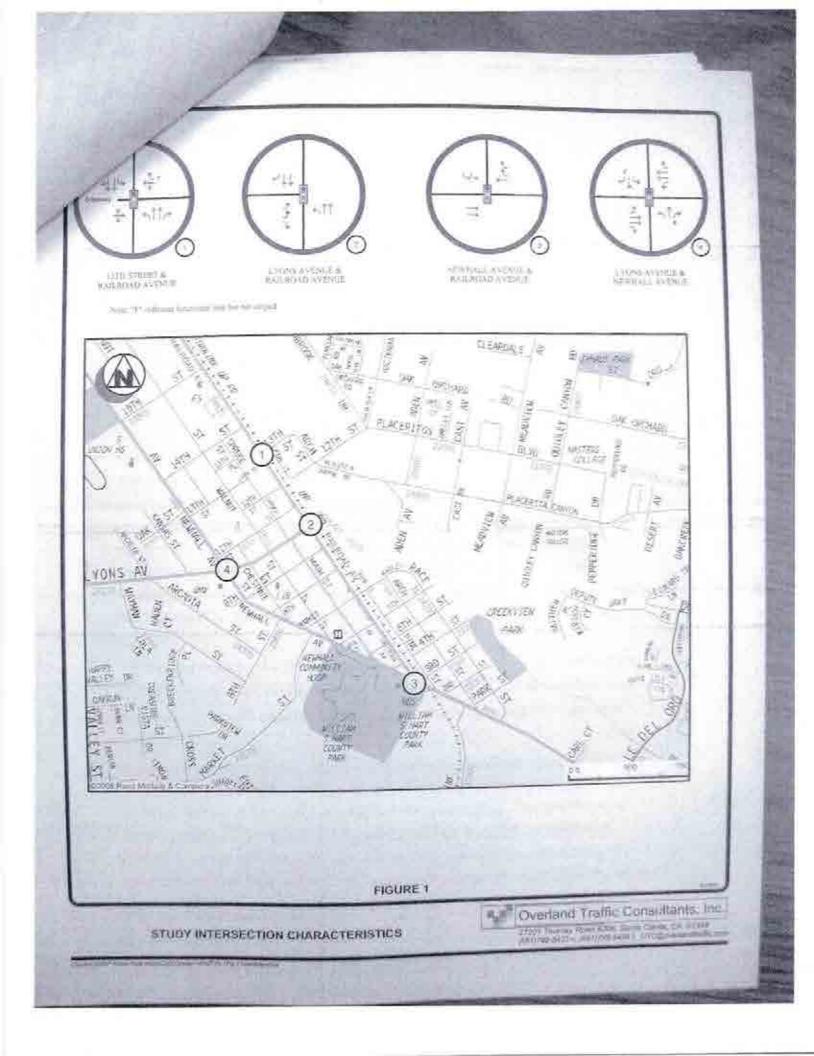
<u>13th Street</u> is an east-west unimproved local roadway. This roadway provides access to The Master's College and the Placerita Canyon neighborhood via its intersection with Railroad Avenue. One lane is provided in each direction. As part of the Master's College Master Development plan, the main access to the college will be moved from 13th Street/Placerita Canyon Road to the extended Dockweiler Drive along the west side of the campus.

<u>Dockweiler Drive</u> is an east-west secondary highway between Sierra Highway and Leonard Tree Lane. As part of The Master's College Master Plan, Dockweiler Drive would be extended westerly ³/₄ mile from its current terminus. The future extension is through the proposed North Newhall Specific Plan westerly from The Master's College to Railroad Avenue (either at Lyons Avenue or the 13th Street alternative).

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CHAPTER 3

EXISTING CONDITIONS ANALYSIS

This chapter contains the methodology for analyzing the capacity and level of service (LOS) of the intersections selected for evaluation. The focus of this analysis is the determination of the LOS for the existing conditions.

The traffic conditions analysis was conducted using the Intersection Capacity Utilization (ICU) method. All study intersections were evaluated using this methodology pursuant to the onteria established by the City of Santa Clarita. The peak hour traffic counts were used along with current intersection lane configuration and traffic controls to determine the intersection's operating condition. Field observations during peak hours and during train crossing periods were conducted to validate and adjust the calculated LOS conditions for right-turn overlaps traffic signal phases and observed approach delays.

The ICU procedure adds the highest combination of conflicting traffic volume (V) at an intersection and divides the sum by the intersection capacity (C) for a V/C ratio. Intersection capacity represents the maximum volume of vehicles which has a reasonable expectation of passing through an intersection in one hour under typical traffic flow conditions. V/C ratios provide an ideal means for quantifying intersection operating characteristics for planning purposes. For example, if an intersection has a V/C value of 0.70, the intersection is operating at 70% capacity with 30% unused capacity.

A traffic tane capacity of 1,750 vehicles per hour per lane and 5 to 10% yellow traffic signal clearance time have been used in the V/C calculation. To account for the train crossing delays, a 2% reduction in the conflicting movement capacities have been applied.

Once the volume-to-capacity ratio (i.e., ICU value) has been calculated and field venfied, operating characteristics are assigned a level of service grade (A through F) to estimate the level of congestion and stability of the traffic flow. The term "Level of Service" (LOS) is used by traffic engineers to describe the quality of traffic flow. Definitions of the LOS grades are shown in Table 1. Level of Service standard D is generally considered the design capacity of artenal intersections and is thereby set as

13th Street RR Relocation Study Traffic Impact Analysis

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January 2010 Existing Conditions Analysis

the performance standard. The City of Santa Clarita strives to achieve LOS D or better where feasible.

		Table 1 Level of Service Definitions
LOS	V/C Ratio	Operating Conditions
A	0.000 - 0.600	At LOS A, there are no cycles that are fully loaded, and few are even close to loaded. No approach phase is fully utilized by traffic and no vehicle waits longer than one red indication. Typically, the approach appears quite open, turning movements are easily made, and nearly all drivers find freedom of operation.
В	>0.600 - 0.700	LOS B represents stable operation. An occasional approach phase is fully utilized and a substantial number are approaching full use. Many drivers begin to feel somewhat restricted with platoons of vehicles.
С	>0.700 - 0.800	In LOS C stable operation continues. Full signal cycle loading is still intermittent, but more frequent. Occasionally drivers may have to wait through more than one red signal indication, and back-ups may develop behind turning vehicles.
D	>0.800 - 0.900	LOS D encompasses a zone of increasing restriction, approaching instability. Delays to approaching vehicles may be substantial during short peaks within the peak period, but enough cycles with lower demand occur to permit periodic clearance of developing queues, thus preventing excessive back-ups.
E.	>0.900 - 1.000	LOS E represents the most vehicles that any particular intersection approach can accommodate. At capacity (V/C = 1.00) there may be long queues of vehicles waiting upstream of the intersection and delays may be great (up to several signal cycles).
F	>1.600	LOS F represents jammed conditions. Back-ups from location downstream or on the cross street may restrict or prevent movement of vehicles out of the approach under consideration, hence, volumes carried are not predictable. V/C values are highly variable, because full utilization of the approach may be prevented by outside conditions.

13th Street RR Relocation Study Traffic Impact Analysis

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January 2010 Existing Conditions Analysis



Traffic volume data used in the following intersectional analysis were based on traffic counts conducted by National Data & Surveying Services, an independent traffic data collection company. Traffic volume was collected from 7:00 AM to 9:00 AM and 4:00 PM to 6:00 PM in mid April 2009 when schools were in session. The peak hour volume for each intersection was then determined by adding the four highest consecutive 15 minute volumes for all movements. Existing daily street segment counts and peak hour traffic volume at each study intersection are illustrated in Figures 2 - 4. Data collection worksheets for the peak hour traffic volume counts are contained in Appendix C.

By applying the capacity analysis procedures to the intersection data, the ICU values and the corresponding Levels of Service (LOS) for existing traffic conditions were calculated at each intersection during the peak hours. Field observations were conducted and adjustments made to account for approach delays, traffic signal overlap phases and travel time delay due to train crossings. The resulting LOS values are summarized in Table 2. As shown in Table 2, all the intersections are currently operating at acceptable levels of service. Supporting worksheets are contained in Appendix D of this report.

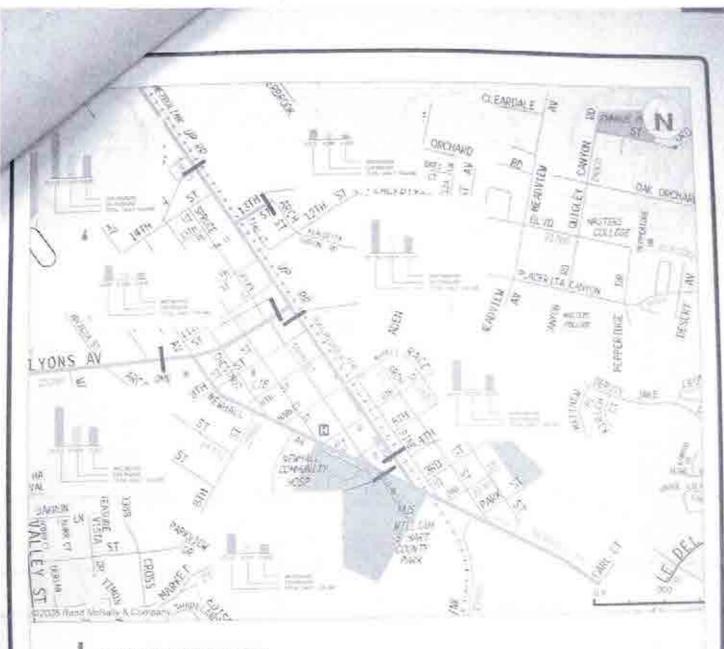
		AN 128	s Hour-	PIM P 63	EK FIOHL
No	Intersection	ICU	LOS	ICU	LOS
1.	Railroad Avenue & 13th Street	0 559	A	0.733	C.
2	Railroad Avenue & Lyons Avenue	0.543	A	0.525	A.
3.	Railroad Avenue & Newhall Avenue	0.741	C	0.871	Ø
4	Lyons Avenue & Newhall Avenue	0.573	A	0.622	В

Table 2 Level of Service for Existing (2009) Conditions

13th Street RR Relocation Study Traffic Impact Analysis

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CIAI Thousy Month



DAILY COUNT LOCATION

DAILY COUNT LOCATION	DAILY VOLUME	5/B OR E/B 17.045	N/B OR W/S 15,525	
RAILROAD AVENUE N/O 13TH STREET	32,570	4.961	4,252	
13TH STREET E/O RAILROAD AVENUE	9,213	1.	14,134	
RAILROAD AVENUE S/O LYONS AVENUE	28,738	14,604	13.005	
RAILROAD AVENUE N/O NEWHALL AVENUE	26.211		7.606	
NEWHALL AVENUE NW/O RAILROAD AVENUE		9,531	5,978	
LYONS AVENUE W/O RAILROAD AVENUE	12,667	6,689	15,511	
LYONS AVENUE W/O NEWHALL AVENUE	32,413	15,902	Contract of	

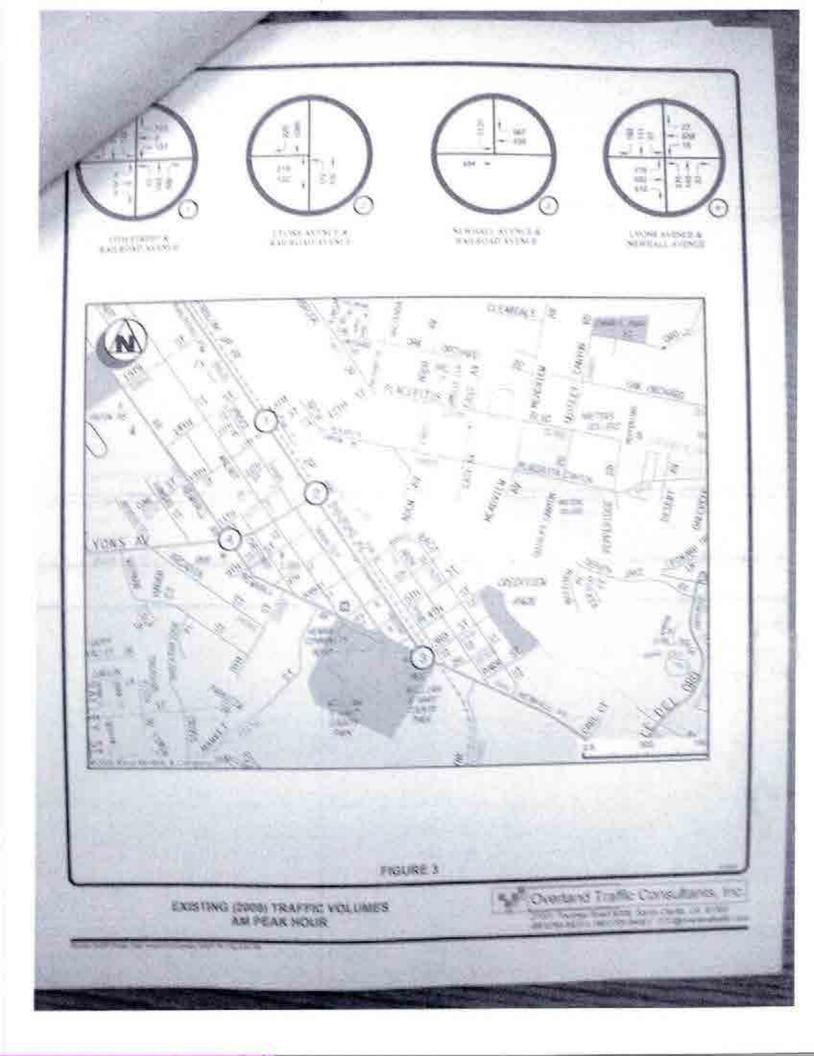
FIGURE 2

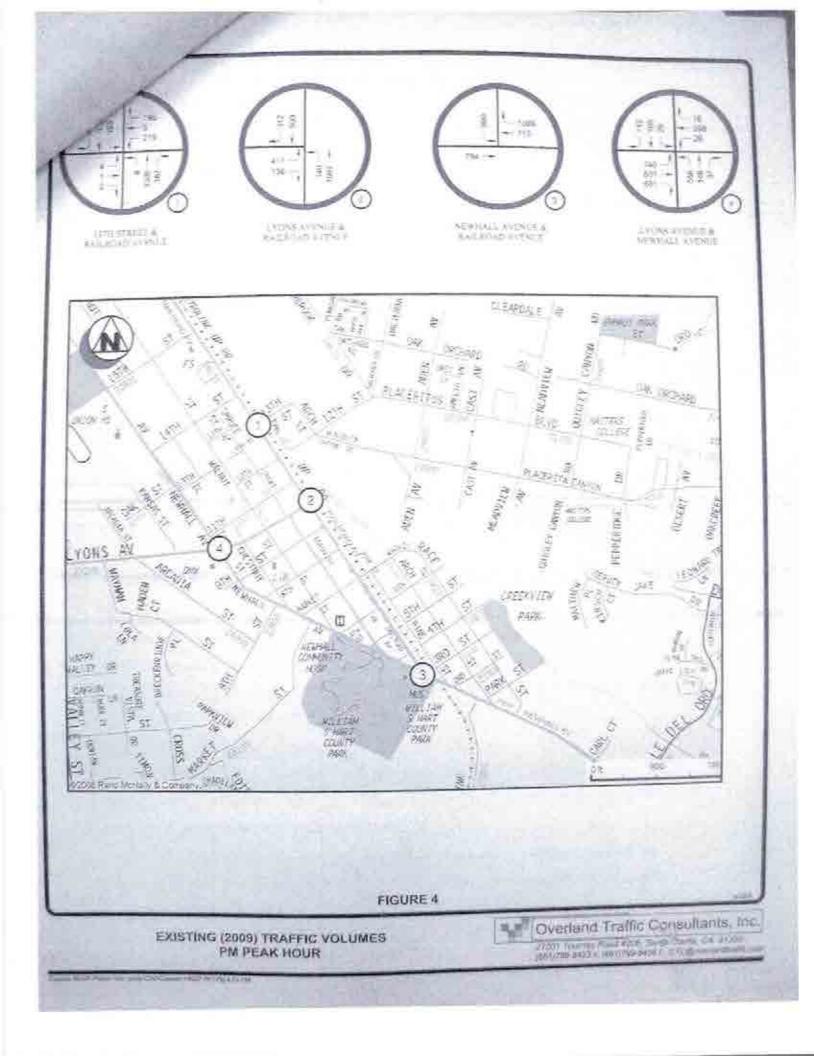
DAILY (2009) TRAFFIC VOLUMES

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CHAPTER 4

FUTURE CONDITIONS ANALYSIS

This chapter contains the methodology for analyzing the future capacity and level of service (LOS) for the "Project" traffic conditions and the 13th Street alternative

Future traffic volume growth projections have been provided by the City of Santa Clarita using the Santa Clarita Valley Consolidated Traffic Model (SCVCTM) which is jointly maintained by the City and County of Los Angeles to analyze the roadway system and develop the circulation element of the General Plan. The City's traffic forecasting model is consistent with regional models prepared by the Southern California Association of Governments (SCAG) and the Los Angeles County Congestion Management Program.

The traffic model estimates traffic flow based upon existing and future land use data and the supporting roadway network. For this analysis the model forecasts traffic patterns for the future buildout (2030) study year to evaluate traffic volume crossing the railroad tracks at both Lyons Avenue and the 13th Street alternative.

The future conditions analysis consists of long range traffic projections based on general plan buildoul levels with the construction of future roadways (i.e., Dockweiler Drive between Railroad Avenue and Val Del Oro, Golden Valley Road between Newhall Ranch Road to Valley Center Drive. Magic Mountain Parkway from Railroad Avenue to Via Princessa; and Via Princessa between Claibourne Lane to Sheldon Avenue). The traffic growth forecast also includes traffic calming measures on Dockweiler Drive to limit cut through traffic to and from Sierra Highway to maintain the residential character of the existing Dockweiler Drive.

Significant Traffic Impact Criterion

For the purposes of this analysis, traffic mitigation measures (i.e. improvements to the intersections or roadways) have been based on the City of Santa Clarita desire to maintain a Level of Service D standard (LOS D).

Results of the analysis of future traffic conditions at the study intersections with the cumulative traffic growth and proposed network modifications are shown in Table 3.

13th Street RR Relocation Study Traffic Impact Analysis

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January 2010 Future Conditions Analysis



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In the nature curronalise. Propert' analysis, this obstantion of Postroad Asenus and Neschalt Asenus and Patkosid Asenus and Expension and Patkosid Asenus and Expension with operate below the City's standards without additional roadscay improvements. Likewise, in the 13th Street alternative, Pathoad Asenus and Neschalt Asenus and Platkoad Asenus and 13th Street alternative, Pathoad Asenus and Neschalt Asenus and Platkoad Asenus and 13th Street alternative, Pathoad Asenus and Neschalt Asenus and Platkoad Asenus and 13th Street alternative project of the televal for City's standards without additional condexay improvements. The list of improvements recommanded for the Project and 13th Street alternative project are provided to Chepter 2 of the report.

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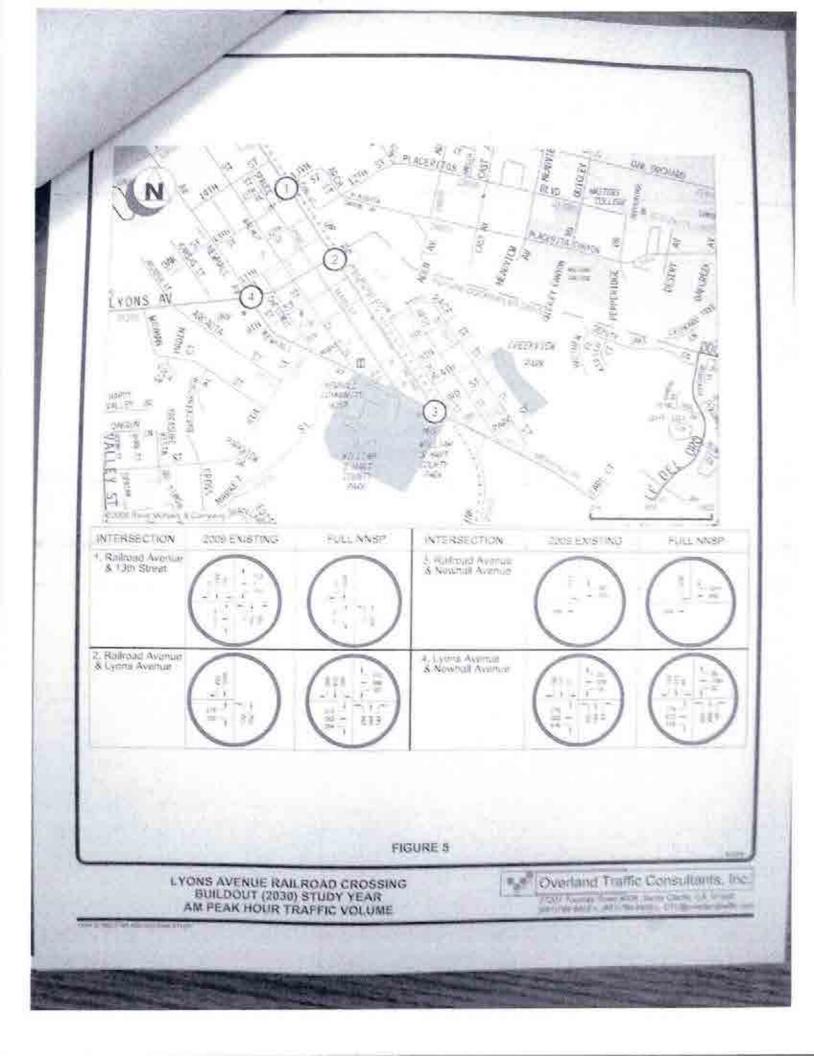
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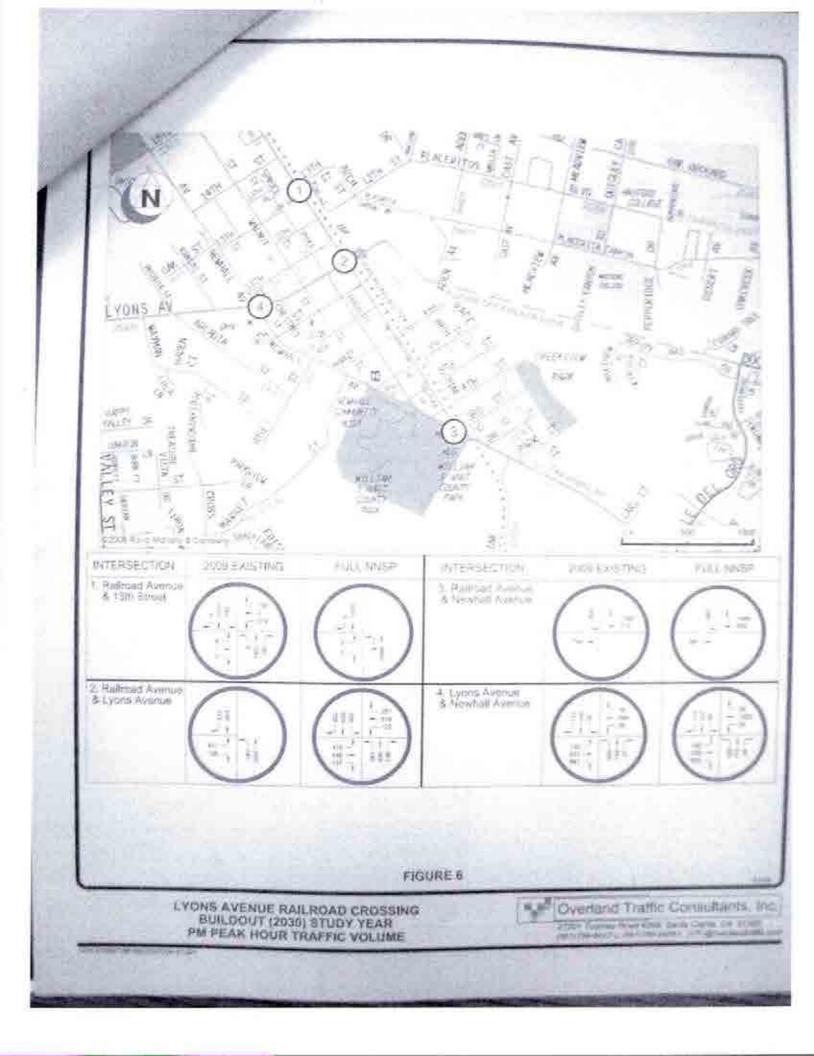
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-23	Rational Avenue &	2014	05540	Δ	0.005	E	0.011	$\overline{\mathbb{D}}$		
	Lyana Ayennes	$\mathbf{P}\mathbf{\hat{M}}$	0.525	A	1.116	Y	0.007	13.		
3	Railioad Avonue &	AN	0.741	C.	0.823	()	0.000	$\frac{1}{p}$		
	Nouhall Avenue	1.171	0.871	D	1.131	F.	1.41514	<i>P</i>		
4.	Lypen Avenue &	AN	0.073	A.	0.280	QL.	0.007	C		
	Nowhall Avenue	F/6A	0.021	18:	0.017	- 0	0.582	$r_{\rm e}$		

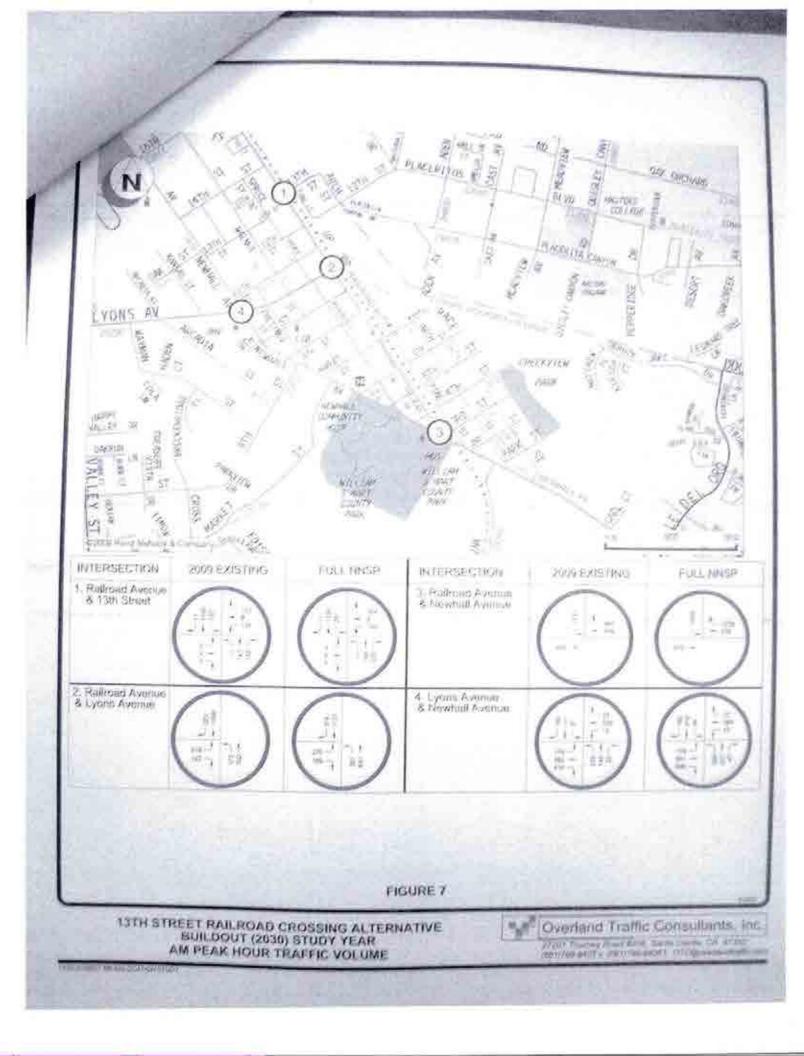
Foture considering buildout (2030) traffic volume estimates used for this analysis are shown graphically in Figure's 5 through 9 for the "Project" and for the 13^e Street attemptive

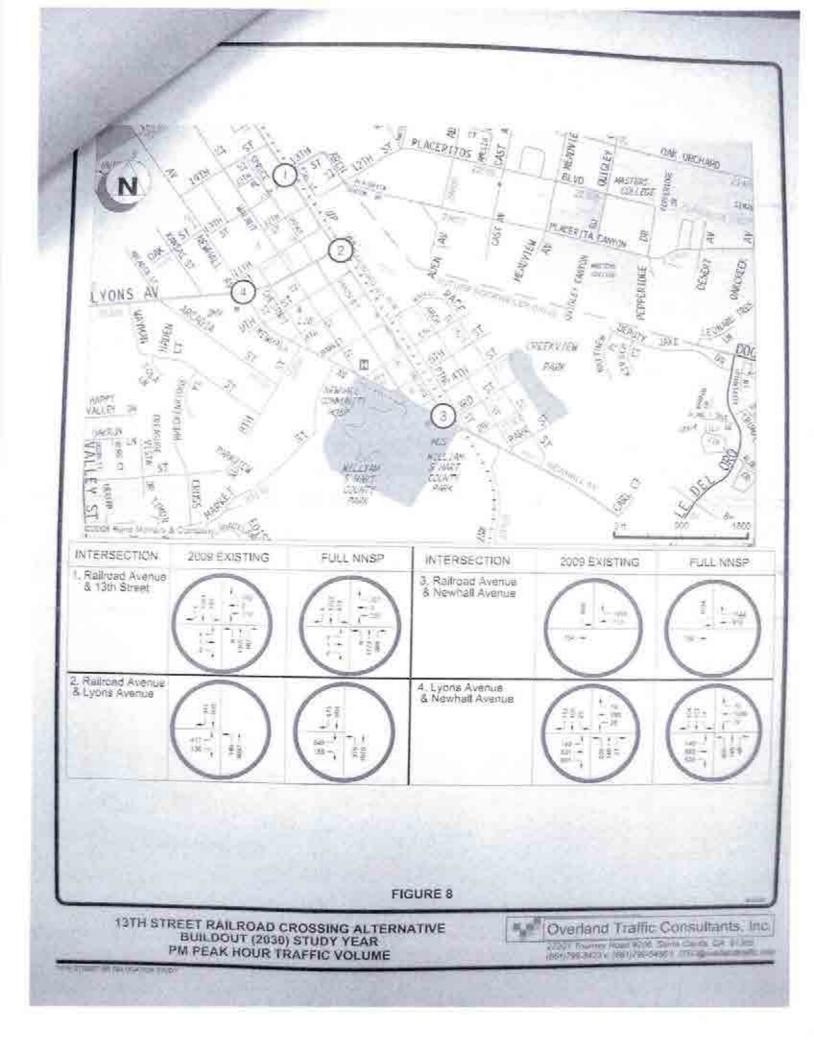
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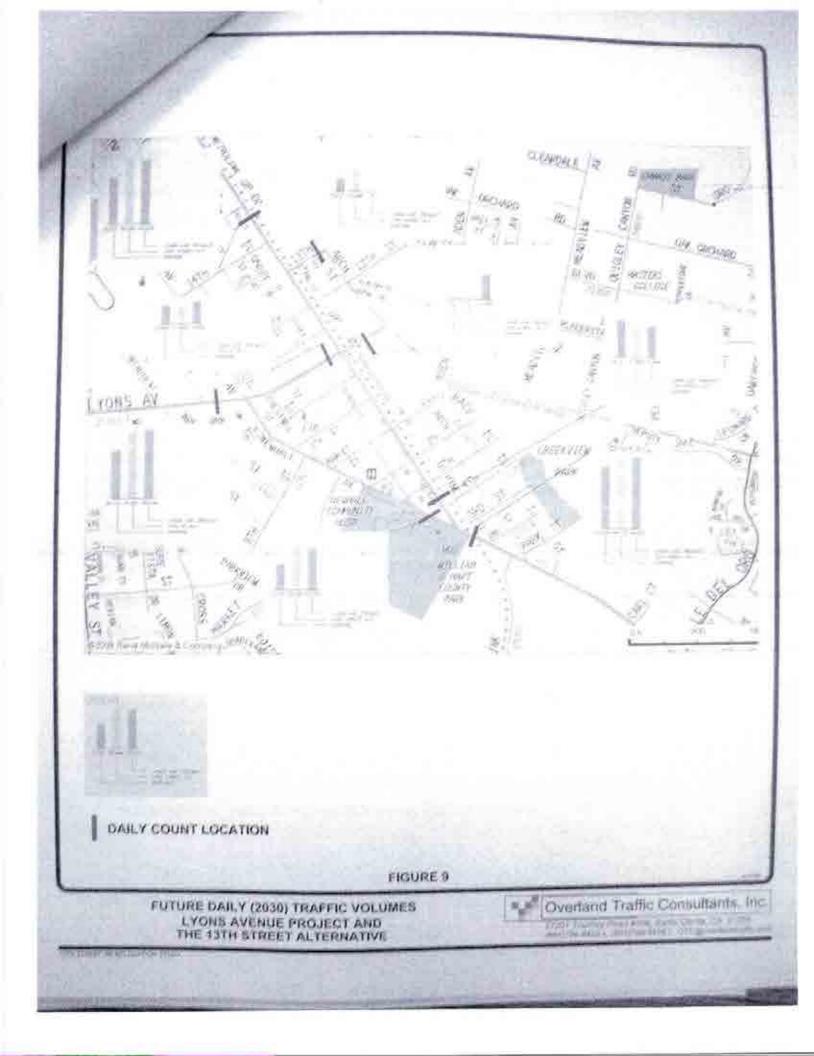
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CHAPTER 5

ROADWAY IMPROVEMENTS

Future Daily Railroad Crossing Traffic Volume

Existing daily vehicular traffic crossing the railroad tracks at 13th Street is approximately 9,200 vehicles per day (ADT) with approximately 43,350 ADT crossing at Newhall Avenue near Railroad Avenue for a total of 52,550 ADT crossings for the two locations combined. The future estimate of daily traffic crossing the proposed Lyons Avenue crossing is approximately 17,554 ADT with an estimated 15,566 ADT for 13th Street alternative project. At Newhall Avenue the future crossing estimates are 49,027 for the "Project" and slightly higher at 49,735 ADT for the13th Street alternative.

Safety improvements proposed as part of the "Project" greatly outweigh the marginal difference in the estimated total future crossings (66.581 ADT for the "Project" and 65,301 ADT for the 13th Street alternative). The proposed relocation of the 13th Street crossing to Lyons Avenue will provide an opportunity to improve the railroad crossing geometry and crossing surface profile. Upgrades to the signal system and enhancements to the warning devices (e.g., four quadrant gates and/or raised median barriers) can be implemented at this time to provide a safe crossing.

Parallel traffic turning right from Railroad Avenue across the tracks creates a safety concern because turns in front of approaching trains account for the greatest percentage of total collisions. Moreover, when such collision occurs, the door of the motor vehicle is the only protection between the driver/passenger and the train which make the turning collision one of the most severe types of collision. The 13th Street alternative creates a zig - zag flow pattern between Lyons Avenue and 13th Street which is a safety concern because of the high northbound right turn volume (estimated between 220 and 290 VPH), double the "Projects" northbound right turn volume estimated at the Railroad Avenue and Lyons Avenue crossing

13th Street RR Relocation Study Traffic Impact Study

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January 7018 Roadway Improvements



Overland Traffic Consultants, Inc.

Recommended "Project" and 13th Street Alternative Improvements

Using the performance standards established by the City of Santa Clarita, it has been determined that changes in future traffic patterns associated with the extension of Dockweiler Drive, development of the North Newhall Specific Plan and buildout of the Santa Clarita development levels will require roadway/intersection improvements to the study intersections.

The following improvements are recommended for the "Project"

Railroad Avenue and Lyons Avenue Project - Widened Railroad Avenue up to 4 feet north and south of Lyons Avenue along the east side, widening Railroad Avenue up to 3 feet along the 11th Street median and install dual southbound left turn lanes on Railroad Avenue at Lyons Avenue. Convert the dual eastbound left turn lanes and right turn lane on Lyons Avenue at Railroad Avenue to one left, one left-through and one through right turn lane. Construct a new east leg at the intersection consisting of two eastbound departure lanes, a raised median island with railroad crossing equipment, one westbound left turn lane, two westbound through lanes one westbound right turn lane. See concept plan illustrated in Figure 11.

The following improvements are recommended for the 13th Street alternative.

Railroad Avenue and 13th Street Alternative - Restripe Railroad Avenue north and south of 13th Street and install dual southbound left turn lanes on Railroad Avenue at 13th Street. Reconstruct a new east leg at the intersection consisting of two eastbound departure lanes, a raised median island with railroad crossing equipment and two westbound approach lanes. See future concept plan illustrated in Figures 12a & b which also assumes extending Arch Street into the North Newhall Specific Plan area

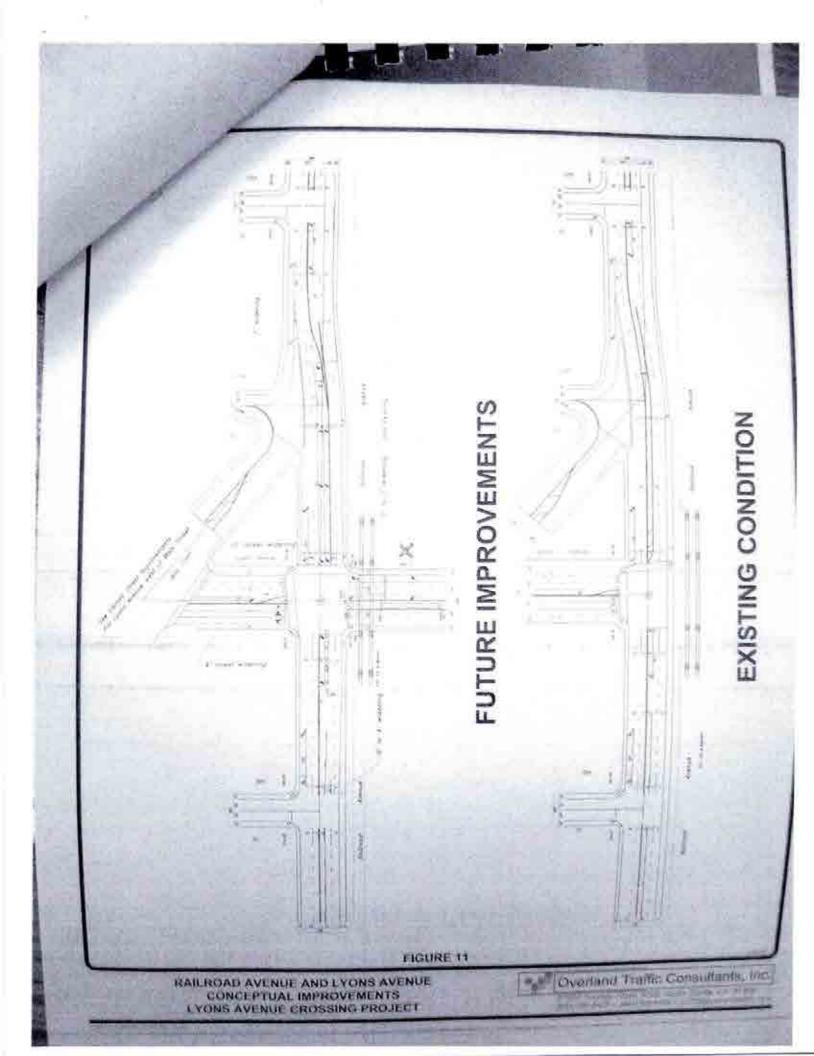
The following improvements can be implemented at the intersection of Railroad Avenue and Newhall Avenue to address existing and future buildout traffic conditions.

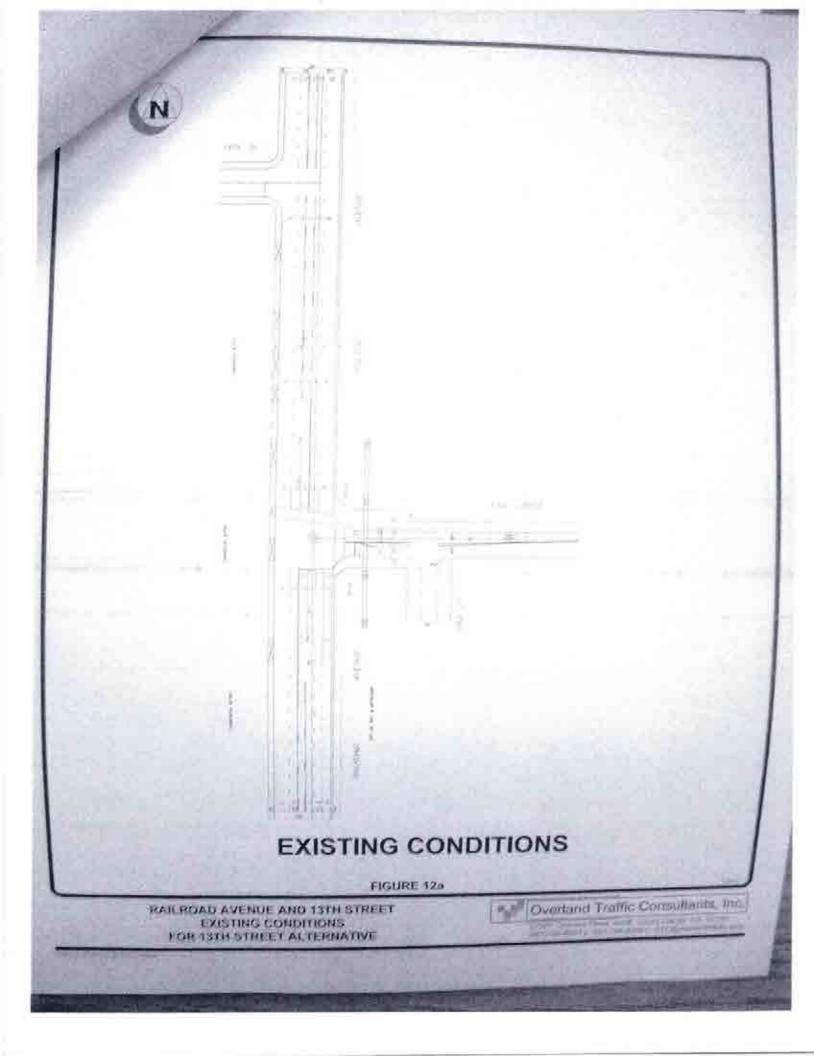
Railroad Avenue and Newhall Avenue – To improve the capacity of this intersection and to satisfy the LOS D standard, it is recommended that a third southbound left turn lane on Railroad Avenue to Newhall Avenue connecting to the existing third lane on

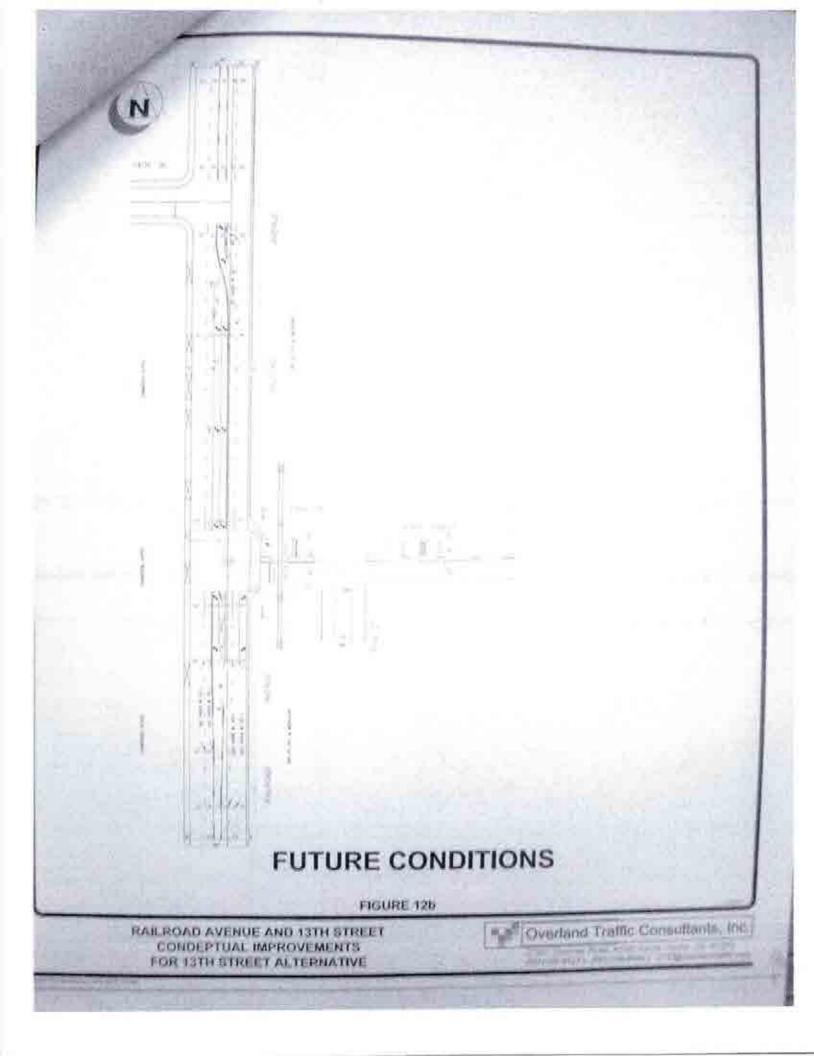
13th Street RR Relocation Study Traffic Impact Study

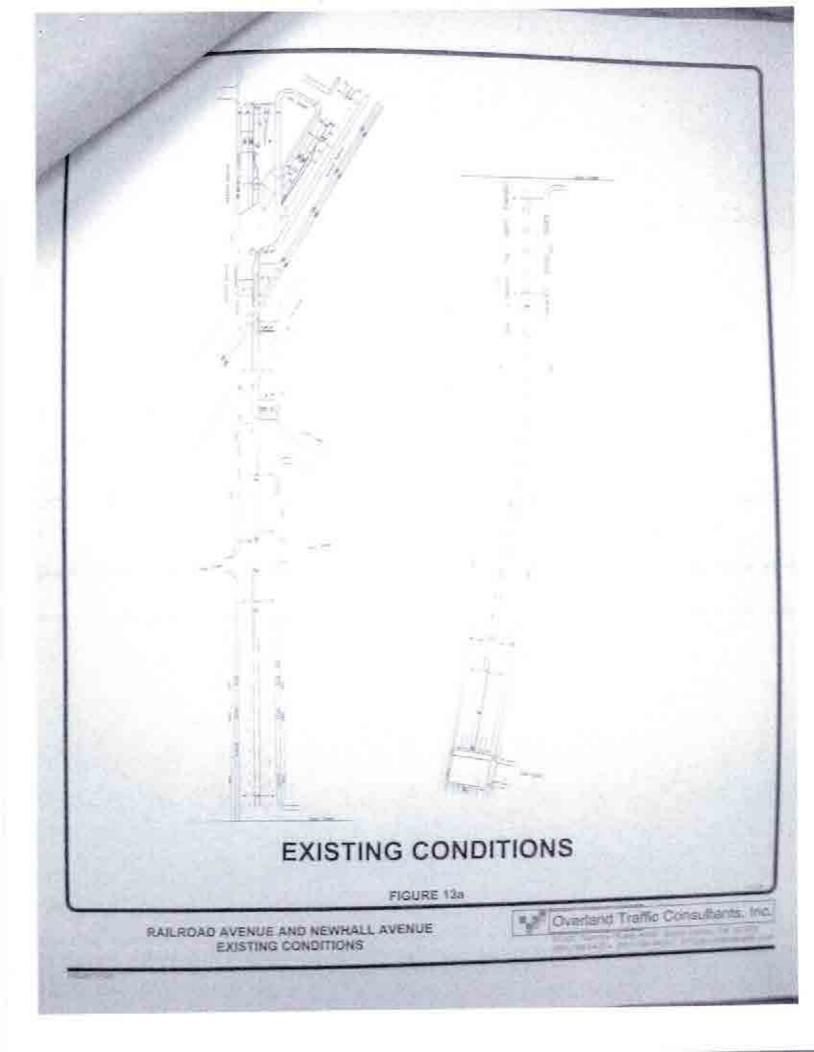
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January 2010 Readway Improvements









FUTURE CONDITIONS PICLIPRE 130 Overland Trans Consultants, Inc. 2.0 RAILROAD AVENUE AND NEWHALL AVENUE CONCEPTIAL IMPROVEMENTS

- STATE OF CALIFORNIA

ARNOLD SCHWARZENEGGER, Governor



PUBLIC UTILITIES COMMISSION 320 West 4" Street, Suite 500 Les Argeles, CA 50013

May 22, 2008

Jason Smisko Senior Planner City of Santa Clarita 23920 Valencia Boulevard, Suite 300 Santa Clarita, California 91355

Subject: Comments City of Santa Clarita's North Newhall Specific Plan Stage I

Dear Mr. Smisko:

The California Public Utilities Commission has regulatory and safety oversight over railroad crossings in California. Rail Crossing Engineering Section (RCES) Staff is in receipt of the City of Santa Clarita's (City) North Newhall Specific Plan Stage 1: Lyons Avenue at-grade Crossing and has reviewed the document for impacts to railroad crossing safety. This letter summarizes our comments and concerns.

As part of the project the City proposes to create a new at-grade highway-rail crossing of the Los Angeles County Metropolitan Transportation Authority (Metro) tracks and Lyons Avenue. Currently, the Southern California Regional Rail Authority (SCRRA) and the Union Pacific Railroad Company (UPRR) operate passenger trains and freight trains over this line respectively.

The Commission has adopted the Federal Railroad Administration's (FRA) policy to reduce the number of at-grade crossings on freight or passenger railroad mainlines in California. As part of this policy, the Commission generally does not approve the construction of new at-grade crossings, unless the applicant can provide substantial evidence that a grade separation is not practicable and that there exists a compelling public need.

It is our understanding that as part of the proposal to construct a new at-grade at Lyons Avenue the City will close the at-grade crossing of 13th Street, identified as CPUC crossing No. 101VY-30.39. However, these two crossings are not comparable; the 13th Street crossing is a two lane minor roadway whereas Lyons Avenue is a major arterial. Lyons Avenue provides direct access to the I-5 freeway and a crossing of Lyons Avenue crossing would appear to serve as the primary access point to the proposed residential development northwest of the tracks. A new at-grade crossing would only create additional exposure to motorists to the hazards of vehicle versus train collisions.

Anticipating continued growth of the area and expected increases in train traffic through the corridor, RCES strongly recommends that the City grade separate Lyons Avenue over Metro's tracks. In addition, there are three existing at-grade crossings within a mile to the north and south of

the 13th street crossing. Due to the proximity of these crossings, there does not appear to be a need for an additional at-grade crossing.

Recent incidents have shown that a collision at an at-grade crossing not only endangers the occupants of the vehicles, but also the crew and passengers on the train, and innocent bystanders. While we support the City's efforts to close the 13th Street crossing, RCES would oppose the construction of a new at-grade crossing of Lyons Avenue.

Therefore in addition to the traffic signal analysis, we recommend that the City prepare a grade separation study analyzing grade separation alternatives and examine whether a grade separation of Lyons Avenue is practicable.

If you have any questions, you may contact me at (213) 576-7076 or ldi@cpuc.ca.gov

Sincerely,

Laurun Michael

Laurence Michael Utilitics Engineer Rail Crossings Engineering Section Consumer Protection and Safety Division

CC:

Ron Mathieu, SCRRA Freddy Cheung, UPRR

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--- Place this form in the comment box or mail separately by September 3, 2013 to the address indicated below---

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City of Santa Clarita 23920 Valencia Boulevard, Suite 300 Santa Clarita, CA 91355 Attn: Mike Hennawy

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SILLY AND ABSURD PRESENTATION STYLE.

Name: JONG YOON		
Organization (if any):		
Address: 22011 PLACERITA CANYON AVE		
City, State, Zip: NEWHALL, CA 9132		
Phone (ontional):		
E-mail: (optional) TYOON 1205 @ GMAIL, COM		
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Name: Tom Walsh Organization (if any): # 20/ Address: 2/307 Eural City, State, Zip: Meuha Phone (optional): E-mail: (optional) Twatch & coloris ed 60 Yes No Would you like to remain on our mailing list to receive future project updates? **Comments:** 121 38 63 1.2 014 A.