

Center Street Commercial Building

Responses to Comments

MIG - PEMS – Pam Steele, Principal
December 2017

Introduction

An initial study was prepared for the Center Commercial Building (“Project”) and circulated with a Notice of Intent to Adopt a Mitigated Negative Declaration (NOI) for a 30-day public review and comment period starting August 24, 2016 and ending September 24, 2016. Comment letters were received and have been evaluated by the Planning Commission and the City Council. Please note that written responses to these comments are not required under the California Environmental Quality Act (CEQA) pursuant to Section 15074; however, to foster public participation and in the interest of cooperative communications with interested parties, the City has elected to prepare written responses to comments. Pursuant to Section 15074(b), “Prior to approving a project, the decision-making body of the lead agency shall consider the proposed negative declaration or mitigated negative declaration together with any comments received during the public review process.” Letters received in response to the NOI are summarized in Table 1.

Table 1
Comment Roster

ID	Commenting Entity	Date	Page
A	Sharon Trujillo-Kasner	04/01/15	3
B	Sharon Trujillo-Kasner	08/24/16	6
C	Helen Trujillo Workman Mora	04/01/15	8
D	Connie Kasner	04/02/15	10
E	Karen Renfro	08/25/16	12
F	Karen Renfro, Springbrook Heritage Alliance	09/30/16	14
G	Peter M. Wohlgemuth, Northside Improvement Association	09/28/16	23
H	Peter M. Wohlgemuth, Northside Improvement Association	09/29/16	28
I	Richard Drury, Lozeau-Drury, LLP	09/30/16	48
J	Anna Hoover, Pechanga Band of Luiseno Mission Indians	09/30/16	65
K	Erin Snyder	09/30/16	77
L	Nancy Melendez, Spanish Town Heritage Foundation	09/30/16	82
M	Rich Stadler	09/29/16	86
N	Sala Ponnoch	08/31/16	88
O	California Department of Transportation	10/03/16	102

The following responses to comments include a summary statement to identify if the response will introduce “new significant information” under any of the four categories identified in Section 15088 et seq. of the California Environmental Quality Act (CEQA) Guidelines or if it does not introduce “new significant information.” The four general categories are:

- New significant impacts
- Substantial increases in the severity of impacts
- Feasible alternatives or mitigation that would reduce significant impacts
- Identification of inadequacies in the analysis

Because an MND has been prepared and is anticipated to be adopted for the project, the City has evaluated the comments submitted in light of the “fair argument” standard, pursuant to Public Resources Code §21080(d) and (e). In summary, a “Fair Argument” must be supported by substantial evidence that may include fact, assumptions predicated on fact, and expert opinion. Fair Argument does not include argument, speculation, unsubstantiated opinions, or erroneous evidence. The comments that were submitted generally focused on the issues of truck traffic, loss of open

space and aesthetic character, land use, air quality modeling, and impacts to the Trujillo Adobe. These issues are summarized herein and detailed responses are provided in the body of this document.

The comments submitted do not invalidate the findings in the Initial Study or require additional analysis or mitigation to be incorporated. No new information, new impacts, or deficiencies are identified that cannot be remedied through minor revisions to the Initial Study. Therefore, adoption of an MND remains an appropriate and reasonable determination to be made by the Lead Agency. Responses to comments are provided herein.

Letter A: Sharon Trujillo-Kasner

From: Sharon skasner@sbcglobal.net

*Date: April 1, 2015 at 10:20:03 PM PDT

*To: "rbailey@riversideca.gov" rbailey@riversideca.gov, "mgardner@riversideca.gov" mgardner@riversideca.gov, Mike Soubirous msoubirous@riversideca.gov, Andy Melendrez asmelendrez@riversideca.gov, Jim Perry jerry@riversideca.gov, Chris MacArthur cmacarthur@riversideca.gov, Steve Adams sadams@riversideca.gov, "Paul Davis" pdavis@riversideca.gov

Subject: Opposition to proposed warehouse on Center and Placentia

Reply-To: Sharon skasner@sbcglobal.net

Dear Mayor and Council members,

I am writing to voice my opposition to the development at the pie shaped junction of Center Street and Placentia Lane where a three-story, 1/4 mile long, 308,000 square foot warehouse is proposed. This would take away the possibility of expanding the soccer fields to the north of the current location and put up a wall nearly 1/4 of a mile long facing the sports complex. The last thing we want is to have warehouses being built in an area we are trying to protect. Warehouses do not provide jobs. In this case, will create traffic on residential streets bringing air pollution to a green space. Why would anyone want to build over our water table? We need this land in its natural state to protect our water and the Santa Ana River.

I also strongly object to the City of Riverside selling the Riverside Golf Course and the Ab Brown Sports Complex to developers. This land was open grazing, then alfalfa fields to feed the dairy cattle and then golf course and soccer fields and has NEVER been built on. Seriously, are you not thinking clearly or just greedy?

Our families arrived in 1842 to protect this land - one hundred and seventy-three years later - we are still trying to protect it! This is rare precious untouched land. Once it is gone, it is gone forever.

Sharon Trujillo-Kasner

T
A1
+
A2
+
A3
+
T

Comment A1

The commenter states, "I am writing to voice my opposition to the development at the pie shaped junction of Center Street and Placentia Lane where a three-story ¼-mile long, 308,000 square foot warehouse is proposed. This would take away the possibility of expanding the soccer fields to the north of the current location. The last thing we want is to have warehouses being built in an area we are trying to protect."

Response

This comment has been received and noted. The subject site is currently zoned for industrial uses and is not zoned for park or open space. There are no plans to expand the AB Brown Sports Complex to the north of Placentia Lane. This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. The project is proposed to be developed in accordance with the City General Plan and zoning code. Traffic, recreation, air quality, and water quality were all analyzed and presented in the Initial Study. It was determined that the proposed project would have a less than significant impact on these areas.

Conclusion

No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the IS/MND have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment A2

The commenter states, "Warehouses do not provide jobs in this case, will create traffic on residential streets bringing air pollution to a green space. Why would anyone want to build over our water table? We need this land in its natural state to protect our water and the Santa Ana River."

Response

This comment has been received and noted. This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. The AB Brown Sports Complex and Riverside Golf Course properties are not a part of the project. The project is proposed to be developed in accordance with the City General Plan and zoning code. Traffic, recreation, air quality, and water quality were all analyzed and presented in the Initial Study. It was determined that the proposed project would have a less than significant impact on these areas.

Conclusion

No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the IS/MND have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment A3

The commenter states, "I also strongly object to the City of Riverside selling the Riverside Golf Course and the AB Brown Sports Complex to developers. This land was open grazing, then alfalfa fields to feed the dairy cattle and then golf course and soccer fields and has NEVER been built on. Seriously are you thinking clearly or just greedy?"

Response

This comment has been received and noted. The Riverside Golf Course and AB Brown Sports Complex are not associated with the proposed project. This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. The project is proposed to be developed

in accordance with the City General Plan and zoning code. Traffic, recreation, air quality, and water quality were all analyzed and presented in the Initial Study. It was determined that the proposed project would have a less than significant impact on these areas.

Conclusion

No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the IS/MND have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Letter B: Sharon Trujillo-Kasner

From: Sharon skasner@sbcglobal.net To: Art and Vicky
Pena victoriamapena@gmail.com, Ashley Harmonaharmon23@hotmail.com, Cyndi
Trujillo cyndit2000@hotmail.com, darlene elliot darleneelliot@gmail.com, David
Trujillodatuji@sbcglobal.net, Deborah Trujillo debbitru@hotmail.com, Denise
Boyette Doodette11@gmail.com, Erin Snyderepolcene@juno.com, Emie and Grace
Trujillo eatruj@aol.com, Heidi Laird gob1@earthlink.net, Helen Mora holymora@aol.com,
Irene Lozano irenelo92501@yahoo.com, Joe Trujillo JFTrujillo@aol.com, John
Gonzalez noloviv@sbcglobal.net, Kendra Tapia kendragro@yahoo.com, Lenny
Trujillo lennytrujillo51@aol.com, Lewis Kasner lkasner930@gmail.com, Lisa and Jon
Hara lisaghara@yahoo.com, Morrie Kasner morriekasner@gmail.com, "nancy.
melendez" nancy.melendez@icloud.com, Norman Pena normpena@hotmail.com, Pat
and Jay Farrand jfarrand63@sbcglobal.net, Ralph and Helen Linares form1@pacbell.net,
Ronald Trujillo rontgrove@yahoo.com, Ronnie and Barbie
Bauman bauman1944@aol.com, Ryan Kasner ryanhkasner@gmail.com, Shawn
Kasner shawn.kasner@gmail.com, Shawn Kasner thorn1812@yahoo.com, Springbrook
Alliance springbrookheritagealliance@yahoo.com, Suzanne
Armazsuzanne.armas@yahoo.com, Terri trujillo turioestet@sbcglobal.net, Terry
Atencio teeleeatencio@yahoo.com, Vicky Martinezvmartin1519@charter.net, Vivian and
Ed Feighner vivianfeighner@gmail.com, "Gardner, Mike" MGardner@riversideca.gov,
"Bailey, Rusty" RBailey@riversideca.gov, "Norton, Brian" BNorton@riversideca.gov Cc:
Date: Wed, 24 Aug 2016 05:02:47 +0000 Subject: [External] Warehouse update - Center
Street Commerce Center P14-1033_P14-1034 Family and friends,

Looks like the warehouse project on Center Street is moving forward. I am sure the residents and the Trujillo family will do all they can to object - but this is Riverside and money talks. How will the adobe survive 500 semi-trucks a day? Only time will tell. We have provided all sorts of materials on how harmful this traffic is for the adobe but it falls on deaf ears. Another sad day for us.

Sharon Trujillo-Kasner

T
B1
I

Comment B1

The commenter voices their concerns about the effect of truck traffic on the Trujillo Adobe.

Response

This comment has been received and noted. This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. This comment does not provide evidence that the proposed project will have a significant impact on the Trujillo Adobe (Adobe). Chapter 10.56 (Restricted Use of Certain Streets) lists the City streets where trucks of a certain tonnage are prohibited. The proposed project will not generate 500 semi-truck trips per day. According to the project Traffic Impact Analysis, operation of the proposed project will generate approximately 301 truck trips per day, with 57 of those trips occurring during the AM peak hour and 58 occurring during the PM peak hour. Project trip generation based upon rates obtained from the Institute of Transportation Engineers, Trip Generation Manual, 9th Edition, and the City of Fontana, Truck Trip Generation Study, August 2003. Trucks are permitted on both Center Street and Columbia Avenue between Main Street and the I-215 Freeway; however, it should be noted that trucks are not permitted on Main Street south of Columbia Avenue to SR-60. There are no other restrictions on the type and weight of commercial vehicles on these arterials. Trucks associated with the proposed project will have direct access to the site from Center Street, which connects the project with I-215 to the east. While trucks are permitted by the City on Placentia Lane, the project has been designed such that all truck traffic associated with the project will enter and exit from the driveways on Center Street. Moreover, truck traffic is not allowed on Main Street south of Columbia Avenue, meaning the proposed project will not have direct access to SR-60 via Main Street. As shown in Table 17 (Construction Vibration Impacts) of the IS/MND, construction-related vibration impacts at the single-family home located approximately 640 feet to the northeast of the project site will be greatest from use of vibratory rollers (0.0031 PPV in/sec) during construction. The Trujillo Adobe is located approximately 932 feet to the northeast of the project site, which is a greater distance away from the project site. At this distance, vibratory rollers will produce a PPV of 0.0019 in/sec, which is well below the threshold of 0.10 in/sec for historic and sensitive structures. Therefore, construction-related impacts to the Adobe will be negligible. In terms of operation-related impacts, namely vibration from heavy truck traffic along Center Street, the IS/MND shows that the recommended upper limit of vibration to which ruins and ancient monuments should be subjected is 0.08 PPV in/sec and that truck-related vibration levels of 0.006-0.019 PPV in/sec are unlikely to cause damage to buildings of any type, which would include buildings in the condition of the Trujillo Adobe. The structure is located approximately 88 feet from the centerline of the nearest lane on Center Street. According to Caltrans, the highest truck traffic vibrations generated on freeway shoulders is 0.079 PPV in/sec. At 88 feet, and at speeds well below freeway speeds, the vibration level reaching the Adobe structure is estimated to be 0.015 PPV in/sec. This is well below the upper limit of 0.08 PPV in/sec recommended for ruins and ancient monuments and within the range whereby vibration impacts from trucks on Center Street are unlikely to cause damage to buildings of any type. Given the distance of the Trujillo Adobe to the project site and Center Street, vibration impacts from construction and operation of the proposed project on the Trujillo Adobe will be negligible. As such, the IS/MND appropriately found that the proposed project will not have a significant impact in relation to existing conditions in the project area.

Conclusion

No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the IS/MND have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Letter C: Helen Trujillo Workman Mora

From: halmora@aol.com

Date: April 1, 2015 at 1:07:26 PM PDT

To: mgardner@riversideca.gov, afmzelendrez@riversideca.gov, msouhircous@riversideca.gov,
pdavis@riversideca.gov, cmacraithur@riversideca.gov, jnerry@riversideca.gov, sadams@riversideca.gov

Subject: save the Al Brown Sports Complex & Golf course.

Dears Mayor and Council Members,

I am writing to voice my opposition to the development of the pie shaped junction of Center Street and Placentia Lane where a three-story, 1/4 mile long, 308,000 squarefoot warehouse is proposed. This would take away the possibility of expanding the soccer fields to the north of the current location and put up a wall nearly 1/4 of a mile long facing the sports complex. The last thing we want is to have warehouses being built in an area we are trying to protect. This area is early Riverside and California History dating back to the early 1800's. It is the area of The Trujillo Adobe, Historical Jurupa area, of which the Adobe is a Historical Landmark and part of the Spanish Town Heritage Foundation of Riverside.

The Adobe was under the jurisdiction of the Riverside Parks and Recreation and was neglected for over 30 years. Hundreds of descendants and many Riverside residents and Historical Organizations, have been fund raising to restore the Adobe and preserve the surrounding area for a Educational Center for the Riverside Community to enjoy for years to come.

Our Families arrived in 1842 to protect this land and we are still trying to protect it. This is rare precious untouched land and once it is gone it is gone forever. Please read the following letter.

Helen Trujillo Workman Mora Descendant of Lorenzo Trujillo

C1
C2

Comment C1

The commenter states, “I am writing to voice my opposition to the development of the pie shaped junction of Center Street and Placentia Lane where a three-story, ¼-mile long, 308,000 square foot warehouse is proposed. This would take away the possibility of expanding the soccer fields to the north of the current location and put up a wall nearly ¼-mile long facing the sports complex.”

Response

This comment has been received and noted. The subject site is currently zoned for industrial uses and is not zoned for park or open space. There is no plan to expand the AB Brown Sports Complex to the north of Placentia Lane. This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. The proposed project is consistent with designated manufacturing and business park uses of the site found in the Zoning Code. Please refer to the response to Comment B1 above regarding vibration impacts to the Trujillo Adobe. Given the distance of the Adobe to the project site and Center Street, vibration impacts from construction and operation of the proposed project on the Trujillo Adobe will be negligible and impacts will be less than significant.

Conclusion

No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the IS/MND have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment C2

The commenter states, “The last thing we want is to have warehouses being built in an area we are trying to protect. This area is early Riverside and California History dating back to the early 1800’s. It is the area of the Trujillo Adobe, Historical Jurupa area, of which the Adobe is a Historical Landmark and part of the Spanish Town Heritage Foundation of Riverside.”

Response

This comment has been received and noted. According to the project Cultural Resources Report, the site does not contain any resources that meet any of the criteria for listing in the National Register of Historic Places or the California Register of Historic Resources, nor for local designation by the City of Riverside. Therefore, the site does not meet CEQA’s definition of a “historical resource”. Moreover, as stated in Comment B1 above, the proposed project will not impact any surrounding historic resources including the Trujillo Adobe, the Historic Jurupa area, or the Old Spanish National Historic Trail. The Cultural Resources section of the IS/MND includes mitigation that will include requirements for archaeological sensitivity training for construction personnel, monitoring of construction excavations, the implementation of a treatment plan should archaeological resources be uncovered, and the preparation of a construction monitoring report upon completion. This mitigation is sufficient to ensure that, if buried cultural resources are found, the impacts will be less than significant. This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. The proposed project is consistent with designated manufacturing and business park uses of the site found in the General Plan and Zoning Code.

Conclusion

No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the IS/MND have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Letter D: Connie Kasner

From: morrie kasner morriekasner@gmail.com

Date: April 2, 2015 at 12:03:31 AM PDT

To: chailey@riversideca.gov, mgardner@riversideca.gov, afmelendrez@riversideca.gov, mspubirous@riversideca.gov, pdavis@riversideca.gov, cmacarthur@riversideca.gov

Subject: Stop the Warehouse Building

Dear Mayor and Council members,

I am writing to voice my opposition to the development of the pie shaped junction of Center Street and Placentia Lane where a three-story, 1/4 mile long, 308,000 square foot warehouse is proposed. This would take away the possibility of expanding the soccer fields to the north of the current location and put up a wall nearly 1/4 of a mile long facing the sports complex. The last thing we want is to have warehouses being built in an area we are trying to protect.

I also strongly object to the City of Riverside selling the Riverside Golf Course and the Ab Brown Sports Complex to developers. This land was open grazing, then alfalfa fields to feed the dairy cattle and then golf course and soccer fields and has NEVER been built on.

Our families arrived in 1842 to protect this land - one hundred and seventy-three years later - we are still trying to protect it! This is rare precious untouched land. Once it is gone, it is gone forever.

Thank you,

Connie Kasner

T
D1
I

T
D2
I

Comment D1

The commenter states, “I am writing to voice my opposition to the development of the pie shaped junction of Center Street and Placentia Lane where a three-story, ¼-mile long, 308,000 square foot warehouse is proposed. This would take away the possibility of expanding the soccer fields to the north of the current location and put up a wall nearly ¼ of a mile long facing the sports complex. The last thing we want is to have warehouses being built in an area we are trying to protect.”

Response

This comment has been received and noted. The subject site is currently zoned for industrial uses and is not zoned for park or open space. There is no plan to expand the AB Brown Sports Complex to the north of Placentia Lane. This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND.

Conclusion

No new or substantial increase in the severity of an impact has been identified. This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the IS/MND have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment D2

The commenter states, “I also strongly object to the City of Riverside selling the Riverside Golf Course and the AB Brown Sports Complex to developers. This land was open grazing, then alfalfa fields to feed the dairy cattle and then golf course and soccer fields and has NEVER been built on.”

Response

This comment has been received and noted. The Riverside Golf Course and AB Brown Sports Complex are not associated with the proposed project. This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. Traffic, recreation, air quality, and water quality were all analyzed and presented in the Initial Study. It was determined that the proposed project would have a less than significant impact on these areas.

Conclusion

No new or substantial increase in the severity of an impact has been identified. This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Letter E: Karen Renfro

From: Karen Renfro spnngbrookheritagealliance@yahoo.com To: "Norton, Brian" BNorton@riversideca.gov Cc: Date: Thu, 25 Aug 2016 22:11:55 +0000 Subject: [External] Re: FW: City of Riverside - Center Street Commerce Center P14-1033_P14-1034

Dear Mr. Norton:

I notice that in the Center Street Commerce Center CEQA Study, the last sentence of the third paragraph on page 42 makes no logical sense. There appears to be an error.

The sentence reads as follows:

"The density of development in the La Placita area gradually increased during the ensuing decades but despite being annexed by the City of Riverside in 1990, the rural character of the project vicinity has remained largely changed to the present time."

Are they trying to say that it "has remained largely unchanged to the present time" or what?

Can you clarify this for us?

Thank you again for your assistance.

Best wishes,

Karen Renfro

E1

Comment E1

The commenter states, “the last sentence of the third paragraph on page 42 makes no logical sense. There appears to be an error. Are they trying to say that ‘it has remained largely unchanged to the present time’ or what?”

Response

This comment has been noted and the typo has been corrected. The document now correctly reads, “the rural character of the project vicinity has remained largely unchanged to the present time.”

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Letter F: Karen Renfro, Springbrook Heritage Alliance

From: Karen Renfro k.a.renfro7@gmail.com To: "Norton, Brian" BNorton@riversideca.gov Cc: "Brenes, Patricia" PBrenes@riversideca.gov, "White, Ted" TWhite@riversideca.gov, "Gettis, Erin" EGettis@riversideca.gov, "Ramirez, Emilio" ERamirez@riversideca.gov, "Guzman, Rafael" RGuzman@riversideca.gov, "Zelinka, Al" azelinka@riversideca.gov, "Russo, John A." jrusso@riversideca.gov, "Gardner, Mike" MGardner@riversideca.gov, Mark Acosta macosta@scng.com, Alicia Robinsonarobinson@pe.com, "ddanelski@pe.com" ddanelski@pe.com, erin snyder epolcene@juno.com, Wohlgemuth Familypjdnw@yahoo.com, Barbara kwyatt10@att.net, Nancy Melendez nancy.melendez@icloud.com, Hanni Bennetthannibee2015@gmail.com, "highgrovenews@roadrunner.com" highgrovenews@roadrunner.com, Gurumantragkhalsa@nutritionnews.com, Pat Stewart patsiann@pacbell.net, Leonard Trujillo lennytrujillo51@aol.com, Darlene Elliotelliotone@icloud.com, Duran ECAC duran_ECAC@hotmail.com, Colton Wildlands coltonwildlands@gmail.com, "rachael@riversidelandconservancy.org" rachael@riversidelandconservancy.org, "bruce.carver" bruce.carver@armoryband.org, "mtrubidoux@aol.com" mtrubidoux@aol.com, "pld@pldconsulting.net" pld@pldconsulting.net, "tdonahue53@att.net" tdonahue53@att.net, Sharon Mateja smateja@earthlink.net, Alexander King avking@live.com, John Knickjohn.knick@alvord.k12.ca.us, "commissioner@ayso47.org" commissioner@ayso47.org, James Rush jimirush440@gmail.com, "pres@oldriverside.org" pres@oldriverside.org, "riversidehistoricalsociety@gmail.com" riversidehistoricalsociety@gmail.com, Jim Wood minwood2@earthlink.net, Diana Ruiz JediRuiz@aol.com, RayMarilyn Saucedo rayman94@gmail.com, Nick Cataldoyankeenut15@gmail.com, "scott.andrews@yahoo.com" scott.andrews@yahoo.com, K Wright twodogkd@yahoo.com, ponnech ponnech@att.net, Justin Scott-Coe waterscottcoe@gmail.com

Date: Fri, 30 Sep 2016 23:57:52 +0000

Subject: [External] CENTER STREET COMMERCE CENTER INITIAL STUDY & DRAFT MITIGATED NEGATIVE DECLARATION

SPRINGBROOK HERITAGE ALLIANCE Riverside - Colton - Highgrove - Grand Terrace P.O. Box 745, Riverside CA 92522<https://www.facebook.com/SpringbrookHeritageAlliance>

September 30, 2016

Brian Norton, Senior Planner Community and Economic Development Department City of Riverside 3900 Main Street Riverside, California 92522

CENTER STREET COMMERCE CENTER PROJECT Initial CEQA Study and Draft Mitigated
Negative Declaration P14-1033 & P14-1034

Dear Mr. Norton:

Our review of this 928-page document identified a number of serious shortcomings, including errors and misrepresentations of a factual nature that call into question the legitimacy of the CEQA studies and findings of the Mitigated Negative Declaration.

Because of these problems, our ad hoc committee concluded that the document is not a realistic assessment of the site proposed for this project and, if it were, no negative declaration--mitigated or otherwise--would be possible even under the generous allowances of the State Legislature as expressed in Section 21002 of the Public Records Code [1.1 Introduction, p. 2].

Unfortunately, these errors are so numerous there isn't room enough or time to provide an annotated list here. But, we will bring to the City's attention as many items as we can [italics ours]:

There is no reliable relationship between the Table of Contents [i-ii] and the rest of the document whose pages are not consecutively-numbered. Under the heading "List of Exhibits", the Site Plan has no page number--instead there is an a computer-generated editorial note that says "Error! Bookmark not defined." There does not seem to be an entry for project layouts, elevations and other design features. Those that occur in the document are scattered among the separate studies and at least one seems to be incomplete. How the project can be adequately evaluated for its impacts remains a mystery to us. As such, the validity of the 925 pages that follow cannot be assumed;

F1

The General Plan Land Use Designation and Zoning District [2.6 & 2.7 Project Description] correctly state that all four parcels on the proposed site are currently zoned BMP-Business and Manufacturing Park but fail to mention the Northside Land Use and Urban Design Element from Riverside's General Plan 2025 (LU 105-110). This policy was adapted from the Northside Community Plan which Riverside City Council approved in 1991 at the request of Northside residents for the purpose of mitigating the negative effects of new BMP zoning by the City and County redevelopment agencies on former agricultural land in the predominantly rural and single-family residential Northside. The General Plan's Land Use and Urban Design Guidelines five major objectives include providing a balanced community "with sufficient office, commercial and industrial uses while preserving the single family residential preeminence of the community", establishing it as a place "in which it is a pleasant place to live, work and play", providing for steady change and improvement to an upgraded model community with a distinct identity", and preserving and promoting "the lower density charm of the Northside

F2

Community" (LU 70, 71, 72 & 74). The Northside Land Use and Urban Design Element was adopted before January 23, 2015 when the Transmittal of Materials for this project was issued;

One of its policies calls for the preparation of a neighborhood Specific Plan that "emphasizes the retention of open space and recreational resources" (LU-71.1);

Another policy requires "new development to emphasize views outside of the Northside area and not block existing views" (LU-72.2);

Under 2.8 Project Description [p. 6], there is an unhelpful reference to the Site Plan in Exhibit 2 which we cited in Item #1 above. It also gives technical information that cannot be verified because the related site plan does not appear to exist in the Mitigated Negative Declaration. However, this description does not include the height of the proposed building and we could find no layout showing its elevation although we admit this is something we could have missed given the size of the document. However, under 4.1a Aesthetics [p. 25] the document states that the building will have a "maximum height of 47 feet at the northern corners" and that BMP zoning for a project on the 15.88 acres proposed limits heights to 45 feet with a 10-foot extension for screening purposes. The size of the site requires consolidation of four smaller parcels to allow for the 308,000 sq.-ft. 47-foot high building [P14-1034]. A building of this size would of necessity block views of the surrounding vistas in violation of the General Plan guidelines for the Northside, but the Mitigated Negative Declaration concludes there would be no significant impact on the environment;

Under Appendix A: 1.2 Air Quality the Mitigated Negative Declaration states illogically that the project will not result in a substantial increase of toxic or other emissions for a number of factors, even though the location of the proposed building already suffers from a significant increase of toxic emissions caused by existing vehicle traffic under certain weather conditions. This is caused by the lower elevations in the Santa Ana River flood plain where the project to be located, proximity to the Santa Ana River, and air-flow patterns at certain times of the day and night, and certain times of the year. These factors have been common knowledge to Northsiders for generations;

Appendix D: Historical/Archeological Resources Survey Report Management Summary states bewilderingly that, based on a 1982 survey, the existing 1920s-era Spanish-Eclectic style house located on one of the parcels to be consolidated does not meet CEQA's definition of a "historical resource" though the site is within known spheres of Cahuilla, Luiseno, Serrano and Tongva occupation or ranging, the 1845 Bandini Donation-Salvador de Jurupa-La Placita, 1870 Spanish Town, 1905 Pellisser Ranch and the original boundary of the 1912 Northside Improvement Association boundaries.

F3

F4

There is indeed a potential for discovery of as yet unknown cultural resources, and whatever archeological material there could be lies buried below the topsoil left behind by the wall of water that flooded the Northside in 1862;

In the Introduction [p. 1] of Appendix D, we are told that this study involved a cultural resources records search, historical background research, contact with Native American representatives, and a systematic field survey. In the References [pp 17 &18] there is a bewildering lack of citations from the wealth of material available from the Riverside Public Library's history department, Riverside Metropolitan Museum, Colton City Library, Colton Historical Museum, San Bernardino County Hall of Records Archives, San Bernardino County Library, San Bernardino County Museum, Smiley Library, the historical societies of each of these jurisdictions, or other sources commonly used by local historians and other writers. The failure to check these sources may explain the factual errors in the next item on our list;

In the Initial Study/Mitigated Negative Declaration, 4.2 Cultural Resources [p. 43] regarding Site Evaluation, the third paragraph states "there is a single, potentially historic resource known as the Trujillo Abode [sic] located at 3669 Center Street, approximately one-quarter mile northeast of the proposed Project Site, situated northwest of the intersection of Orange Street and Center Street. The abode [sic] was constructed circa 1862 and it is currently being evaluated by the City for historic status and potential preservation. The Abode [sic] is located outside the project boundaries and will not be modified or otherwise disturbed by construction or operation of the proposed building". The location and distance of the 1862 dwelling is correct. But its identification, status and vulnerability to potential harm are not;

The dwelling is correctly identified as the Trujillo Adobe. Its status at the time this study was written, June 2015, was as follows: Riverside County Landmark RIV009 (1967) and State of California Point of Interest P-75 (1968). However, by August 2016 when the Intent to Adopt a mitigated negative declaration for this project was published by the City's Planning Division, the Trujillo Adobe had been on the City's Historical Register as Historical Landmark #130 (Riverside City Council: Dec. 8, 2016);

The Trujillo Adobe was subsequently donated to the Riverside County Parks Department and became the subject of a permanent exhibit at the Riverside Metropolitan Museum for thirty-five years. The museum still houses the archival treasures that made the exhibit possible, including primary and secondary material, family archival photos, transcripts of interviews of descendants of the original pioneers, early maps of the area, and other items of value to historians. If the research conducted in preparation on the Mitigated Negative Declaration had included any resource triggering a referral to the Museum, all of the information included in our letter (items #10 and #11) would have been

F5

discovered; The story of the New Mexican pioneers from Abiquiu, New Mexico, to Southern California by way of the Old Spanish Trail has been told many times, none so eloquently as the 1977 account by Joyce Carter Vickery in her thesis *Defending Eden*. The book has been on sale at the museum for most of the intervening decades. In her book, she gives a lively and compelling overview of the settling of the famous Bandini Donation in the mid-1840's. The immigrants founded the first parish church east of Mission San Gabriel, San Salvador de Jurupa, for which the 1852 Township of San Salvador was named. San Salvador was comprised of the villages of Agua Mansa and La Placita de los Trujillos, both established around 1845. Although the homes of the settlers were built on high ground after the Flood of 1862, there may very well be foundations of the early houses on the flood plain under the topsoil. The location of the proposed project is within the boundaries of these early settlements;

In 1870, when Riverside's founders were establishing the new township south of La Placita they discovered native artifacts at a site on Strong and Main Streets known to us as Elliotta Springs. Although these items are not known to us now, it proves that there was native occupation of the Northside. Artifacts from the native and La Placita periods could be found anywhere around the Northside. It is unconscionable to assume that because the research for this Mitigated Negative Declaration did not turn up anything that seemed historically significant that there is nothing;

Because of the geographical and historical link between the Trujillo Adobe and the Old Spanish Trail, the National Park Service has identified it a site with potential for historical development as part of the Old Spanish National Historic Trail--something that elevates the area of old La Placita and its environs above the perceived wasteland of Northside's flood plain.

As time has run out, we must end our letter here. However, we can add more to this list any time, including additional references.

At the very least, this study and its conclusions need to be done over.

Respectfully,

Karen Renfro Co-founder Springbrook Heritage Alliance (951)787-0617 ka.renfro7@gmail.com

Comment F1

The commenter states that, “there is no reliable relationship between the Table of Contents and the rest of the document whose pages are not consecutively-numbered. There does not seem to be an entry for project layouts, elevations and other design features.”

Response

The Table of Contents has been updated to reflect the correct pagination and exhibits for project site plan and elevations have been included in the IS/MND.

Conclusion

This comment does not identify any deficiencies in the analysis in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No other changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment F2

The commenter states that, “The General Plan Land Use Designation and Zoning District [2.6 & 2.7 Project Description] correctly state that all four parcels on the proposed site are currently zoned BMP-Business and Manufacturing Park but fail to mention the Northside Land Use and Urban Design Element from Riverside's General Plan 2025 (LU 105-110). This policy was adapted from the Northside Community Plan which Riverside City Council approved in 1991 at the request of Northside residents for the purpose of mitigating the negative effects of new BMP zoning by the City and County redevelopment agencies on former agricultural land in the predominantly rural and single-family residential Northside. Under 2.8 Project Description [p. 6], there is an unhelpful reference to the Site Plan in Exhibit 2 which we cited in Item #1 above. It also gives technical information that cannot be verified because the related site plan does not appear to exist in the Mitigated Negative Declaration. However, this description does not include the height of the proposed building and we could find no layout showing its elevation although we admit this is something we could have missed given the size of the document. However, under 4.1a Aesthetics [p. 25] the document states that the building will have a “maximum height of 47 feet at the northern corners” and that BMP zoning for a project on the 15.88 acres proposed limits heights to 45 feet with a 10-foot extension for screening purposes. The size of the site requires consolidation of four smaller parcels to allow for the 308,000 sq.-ft. 47-foot high building [P14-1034]. A building of this size would of necessity block views of the surrounding vistas in violation of the General Plan guidelines for the Northside, but the Mitigated Negative Declaration concludes there would be no significant impact on the environment.”

Response

The proposed project would not conflict with any plans or programs adopted to avoid or mitigate an environmental impact because it is consistent with the objectives of the 2025 General Plan and the mitigating policies of the General Plan EIR, as summarized below.

The City of Riverside 2025 General Plan Land Use and Urban Design Element establishes the goals, vision, and objectives for development and use of Riverside’s industrial land. The General Plan seeks to, “strictly limit any redesignations or rezoning of land from industrial use... [and to] avoid encroachments of incompatible land uses within close proximity of industrial land (Policy LU-24.2)”. The General Plan Land Use and Urban Design Element also seeks to, “add to the City’s industrial land base where logically and physically possible to do so (Objective LU-25)” and to, “identify opportunities to redevelop older, underutilized properties (Policy LU-25.4).” The proposed project site is located in an area of the City characterized by light industrial and industrial storage uses and would not be an appropriate location for residential or commercial uses. The proposed project site is surrounded by industrial uses to the west, industrial uses and vacant land zoned for industrial use to the north, industrial uses and vacant residences scheduled for demolition to the east, and open space and recreation uses to the south. Moreover, the proposed site is physically capable of supporting the proposed speculative warehouse use and is a logical location for such a use given its proximity to freeways and other industrial land uses. Finally, the proposed project site is an older, underutilized site, part of which

contains abandoned residences and part of which was formerly used for agriculture. As such, the proposed project is appropriate for the proposed site given the goals and objectives for industrial land found in the City's General Plan.

The General Plan sets the guidelines for implementation through the City's Zoning Code (Municipal Code Title 19) where the City adopted regulatory standards for site development. The project site is located in the Business and Manufacturing Park Zone (BMP) and is consistent with the General Plan by permitting a "... wide variety of industrial, manufacturing, and support uses ..." in "... a district for low-intensity and low-impact industrial, office, and related uses (Section 19.130.010(A))". The Zoning Codes specifically prohibits residential or heavier industrial uses that generate odors (e.g. animal slaughtering, fat rendering, wood distillation), noise (e.g. gravel excavation, automobile wrecking), dust or smoke (e.g. petroleum refining, steel mills, sand excavation), and other causes of nuisance (Sections 19.130.025(A)(1) through (24)) in implementing the policies of the General Plan.

The MND analyzed the proposed industrial building as an anticipated manufacturing use providing a "worst-case" scenario due to the greater number of trips this type of use typically generates. The project Air Quality and Climate Change Assessment analyzed air quality impacts of both the manufacturing use and the warehouse use based upon a fleet mix that contains heavy-duty trucks, and both were found to have less than significant impacts. The proposed building is a speculative shell that has the potential to accommodate a breadth of uses permitted by the BMP Zone including warehousing and office uses. As is documented in the IS/MND, the proposed building will not result in significant impacts to the environment including those related to odors, dust, smoke, noise, or vibration. The proposed project is permitted, pursuant to Design Review approval, in the BMP zone and by extension is consistent with the General Plan because it will:

1. Accommodate a variety of manufacturing, office, or warehousing uses (General Plan Land Use and Urban Design Element Page LU-141);
2. Not generate nuisance or other impacts (General Plan Land Use and Urban Design Element Page LU-141);
3. Be located in an existing industrial area on a currently underutilized site (General Plan Land Use and Urban Design Element Policy LU-25.4); and
4. Be physically developable on the site pursuant to City zoning requirements (General Plan Land Use and Urban Design Element Page LU-145).

The project is permitted in the BMP zone and is consistent with the General Plan; therefore, any applicable General Plan EIR mitigating policies or measures will apply to the project, as standard practice for all development proposals subject to environmental review. The City's zoning code restricts the building height to 45 feet; however, the code includes an allowance of an additional 10 feet for screening purposes. The proposed building height from floor to roof is between 41 and 43 feet. With inclusion of parapet walls for screening of roof-mounted equipment, the building's final height will be 47 feet. Therefore, the building height is within the allowable range and will be consistent with General Plan standards. The Project Proponent has not submitted a General Plan amendment, variance, or other requests that could modify or recuse the project from the applicability of required mitigation. General Plan 2025 EIR mitigation measures are designed to avoid cumulative and site specific environmental impacts in concert with other applicable regulations required to mitigate or avoid environmental impacts.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment F3

The commenter states that, "Under Appendix A: 1.2 Air Quality the Mitigated Negative Declaration states illogically that the project will not result in a substantial increase of toxic or other emissions for a number of factors, even though the location of the proposed building already suffers from a significant increase of toxic emissions caused by existing vehicle traffic under certain weather conditions. This is caused by the lower elevations in the Santa Ana River flood plain where

the project to be located, proximity to the Santa Ana River, and airflow patterns at certain times of the day and night, and certain times of the year. These factors have been common knowledge to Northsiders for generations.”

Response

The air quality analysis provided in the IS/MND shows that the proposed project will not exceed any criteria pollutant or toxic emissions thresholds as established by the SCAQMD. The air quality analysis for the project assessed both manufacturing and warehouse uses and both were determined to have less than significant impacts. The local climate and geography conditions mentioned by the commenter were taken into account in the project’s air quality modeling.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment F4

The commenter states that, “Appendix D: Historical/Archeological Resources Survey Report Management Summary states bewilderingly that, based on a 1982 survey, the existing 1920s-era Spanish- Eclectic style house located on one of the parcels to be consolidated does not meet CEQA’s definition of a ‘historical resource’ though the site is within known spheres of Cahuilla, Luiseno, Serrano and Tongva occupation or ranging, the 1845 Bandini Donation-Salvador de Jurupa-La Placita, 1870 Spanish Town, 1905 Pellisser Ranch and the original boundary of the 1912 Northside Improvement Association boundaries. There is indeed a potential for discovery of as yet unknown cultural resources, and whatever archeological material there could be lies buried below the topsoil left behind by the wall of water that flooded the Northside in 1862.”

Response

The report is quoting from a survey completed by an outside entity. The survey originally designated the Spanish-Eclectic style house as not having a historical resource value; however, the commenter provides no substantial evidence controverting the 1982 survey. Nevertheless, the cultural resources section of the IS/MND includes mitigation measures that include requirements for archaeological sensitivity training for construction personnel, monitoring of construction excavations, the implementation of a treatment plan should archaeological resources be uncovered, and the preparation of a construction monitoring report upon completion. This mitigation is sufficient to ensure that if buried cultural resources are found, the impacts will be less than significant.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment F5

The commenter states that, “In the Introduction [p. 1] of Appendix D, we are told that this study involved a cultural resources records search, historical background research, contact with Native American representatives, and a systematic field survey. In the References [pp 17 &18] there is a bewildering lack of citations from the wealth of material available from the Riverside Public Library’s history department, Riverside Metropolitan Museum, Colton City Library, Colton Historical Museum, San Bernardino County Hall of Records Archives, San Bernardino County Library, San Bernardino County Museum, Smiley Library, the historical societies of each of these jurisdictions, or other sources commonly used by local historians and other writers. The failure to check these sources may explain the factual errors in the next item on

our list... In the IS/MND, 4.2 Cultural Resources [p. 43] regarding Site Evaluation, the third paragraph states "there is a single, potentially historic resource known as the Trujillo Abode [sic] located at 3669 Center Street, approximately one-quarter mile northeast of the proposed Project Site, situated northwest of the intersection of Orange Street and Center Street. The abode [sic] was constructed circa 1862 and it is currently being evaluated by the City for historic status and potential preservation. The Abode [sic] is located outside the project boundaries and will not be modified or otherwise disturbed by construction or operation of the proposed building. The location and distance of the 1862 dwelling is correct. But its identification, status and vulnerability to potential harm are not. The dwelling is correctly identified as the Trujillo Adobe. Its status at the time this study was written, June 2015, was as follows: Riverside County Landmark RIV009 (1967) and State of California Point of Interest P-75 (1968). However, by August 2016 when the Intent to Adopt a mitigated negative declaration for this project was published by the City's Planning Division, the Trujillo Adobe had been on the City's Historical Register as Historical Landmark #130 (Riverside City Council: Dec. 8, 2016). The Trujillo Adobe was subsequently donated to the Riverside County Parks Department and became the subject of a permanent exhibit at the Riverside Metropolitan Museum for thirty-five years. The museum still houses the archival treasures that made the exhibit possible, including primary and secondary material, family archival photos, transcripts of interviews of descendants of the original pioneers, early maps of the area, and other items of value to historians. If the research conducted in preparation on the Mitigated Negative Declaration had included any resource triggering a referral to the Museum, all of the information included in our letter (items #10 and #11) would have been discovered. Although the homes of settlers were built on high ground after the Flood of 1862, there may very well be foundations of the early houses on the flood plain under the topsoil. The location of the proposed project is within the boundaries of these early settlements. In 1870, when Riverside's founders were establishing the new township south of La Placita they discovered native artifacts at a site on Strong and Main Streets known to us as Elliott Springs. Although these items are not known to us now, it proves that there was native occupation of the Northside. Artifacts from the native and La Placita periods could be found anywhere around the Northside. It is unconscionable to assume that because the research for this Mitigated Negative Declaration did not turn up anything that seemed historically significant that there is nothing. Because of the geographical and historical link between the Trujillo Adobe and the Old Spanish Trail, the National Park Service has identified it a site with potential for historical development as part of the Old Spanish National Historic Trail--something that elevates the area of old La Placita and its environs above the perceived wasteland of Northside's flood plain."

Response

The Historical/Archaeological Resources Survey report was prepared in accordance with accepted protocols for preparation of such report. The proposed project site is located approximately a quarter mile to the west of the Trujillo Adobe in an area characterized by light-industrial, commercial, residential, and vacant land uses. There are also a number of automobile wreckage/storage sites located in the immediate vicinity of the project site. Although the Trujillo Adobe is designated as a site with potential for historical development as part of the Old Spanish Historic National Trail, given its distance from the proposed site and the existing character of the project area, the project will not cause a substantial adverse change in the significance of a historical resource. As shown in the project cultural resources survey, existing on-site buildings do not meet any of the criteria for listing in the National Register of Historic Places or the California Register of Historical Resources, nor for local designation by the City of Riverside. Moreover, the Trujillo Adobe was not identified during the survey on any federal, state, or local historic preservation database. No other potential "historical resources" were encountered during the course of the cultural resources study. The cultural resources section of the IS/MND contains mitigation measures that include requirements for archaeological sensitivity training for construction personnel, monitoring of construction excavations, the implementation of a treatment plan should archaeological resources be uncovered, and the preparation of a construction monitoring report upon completion. This mitigation is sufficient to ensure that impacts to buried cultural resources, if found, will be less than significant. Please, also see Response to Comment C2 above.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the IS/MND have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Letter G: Peter M. Wohlgemuth, Northside Improvement Association

From: Wohlgemuth Family pjdwn@yahoo.com To: "Norton, Brian" BNorton@riversideca.gov Cc: "Gardner, Mike" MGardner@riversideca.gov Date: Wed, 28 Sep 2016 02:58:19 +0000 Subject: [External] Response to Report of Mitigated Negative Declaration P14-1033 and P14-1034 Dear Mr. Norton -

Attached find the response of the Northside Improvement Association to the report of Mitigated Negative Declaration for Planning cases P14-1033 and P14-1034 to build a 308,000 square foot warehouse in the Northside neighborhood. Thank you for your attention to this matter.

Peter M. Wohlgemuth, President Northside Improvement Association

Northside Improvement Association P.O. Box 244 Riverside, CA 92502

Organized 1912 • Oldest Community Organization in Riverside

Brian Norton, Senior Planner City of Riverside

Dear Mr. Norton,

On behalf of the Northside Improvement Association, this is our response to the Mitigated Negative Declaration report for Planning Cases P14-1033 and P14-1034 to build a 308,000 square foot warehouse in the Northside Neighborhood.

We reiterate our position that a warehouse project in the Northside Neighborhood would violate Riverside 2025 General Plan provisions LU-72 (providing for steady change and improvement to an upgraded model community) and LU-74 (to preserve and promote the lower density charm of the Northside Community). A warehouse is not in the best interest of a revitalized Northside.

G1

The Mitigated Negative Declaration report as presented is poorly written and very difficult to follow. For example, apart from the numerous typographic errors, the subsections in Section 4 (Evaluation of Environmental Impacts) are incorrectly numbered and the Appendices each have independent page numbers, making the document difficult to reference. Moreover, there are many internal inconsistencies, errors of fact, and glaring omissions that cast doubt on the accuracy and veracity of the report as a whole. For instance, the proposed building height exceeds the maximum specified in the Riverside Municipal Code 19.130, the proposed project site is in the 100-year floodplain of the Santa Ana River, and the proposed project site is within 100 feet of existing water supply wells (both Garner 'B' Well and Garner 'D' Well). Furthermore, in the Mandatory Findings of Significance section there is reference to Mitigation Measure AQ-1, which does not appear in the Air Quality Section 4.3. The Hydrology and Water Quality Section

G2

4.6 repeatedly refers to detailed hydrologic analysis to be found in Section 3.9. However, there is no Section 3.9 anywhere in the report. Also, in Appendix F, sub-Appendices 3 and 8-10, critical soils and hydrologic information are missing (these Appendices are blank).

The Mitigated Negative Declaration report mentions several subsequent compliance plans that will be generated as part of this project (a Stormwater Runoff Management Plan, a Noise Mitigation Plan, and a Storm Water Pollution Prevention Plan). In large part, the Mitigated Negative Declaration is based on the performance of these yet unformulated plans. We feel that these compliance plans should be included in this report in order to justify a determination of a Mitigated Negative Declaration.

Some of the data presented in this report are actual measurements, but much are derived from various model outputs. In both cases, there is no way to independently verify the accuracy and/or authenticity of these values. If models are used, there is no way to know if the input parameters truly reflect the on-site conditions or if the model outputs are reasonable. The sources and assumptions surrounding all of these values should be stated explicitly so that decision makers will know that the numbers were not just fabricated.

In conclusion, we feel that:

- the quality control of the report production is blatantly lacking;
- the report contains numerous errors in the facts;
- the report is missing critical analyses;
- the report lacks auxiliary compliance plans;
- the report presents unverified data, some based on unverified models.

In light of these serious deficiencies, we believe that the report does not support a determination of a Mitigated Negative Declaration.

Sincerely,

Peter M. Wohlgemuth, President Northside Improvement Association

Comment G1

The commenter states that, “We reiterate our position that a warehouse project in the Northside Neighborhood would violate Riverside 2025 General Plan provisions LU-72 (providing for steady change and improvement to an upgraded model community) and LU-74 (to preserve and promote the lower density charm of the Northside Community). A warehouse is not in the best interest of a revitalized Northside.”

Response

The proposed warehouse project is consistent with both the BMP-Business and Manufacturing Park land use designation as well as Policy LU-72.8, which encourages appropriate industrial development opportunities. Also, please refer to Response to Comment F2 above.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment G2

The commenter states that, “The Mitigated Negative Declaration report as presented is poorly written and very difficult to follow. For example, apart from the numerous typographic errors, the subsections in Section 4 (Evaluation of Environmental Impacts) are incorrectly numbered and the Appendices each have independent page numbers, making the document difficult to reference. Moreover, there are many internal inconsistencies, errors of fact, and glaring omissions that cast doubt on the accuracy and veracity of the report as a whole. For instance, the proposed building height exceeds the maximum specified in the Riverside Municipal Code 19.130, the proposed project site is in the 100-year floodplain of the Santa Ana River, and the proposed project site is within 100 feet of existing water supply wells (both Garner ‘B’ Well and Garner ‘D’ Well). Furthermore, in the Mandatory Findings of Significance section there is reference to Mitigation Measure AQ-1, which does not appear in the Air Quality Section 4.3. The Hydrology and Water Quality Section 4.6 repeatedly refers to detailed hydrologic analysis to be found in Section 3.9. However, there is no Section 3.9 anywhere in the report. Also, in Appendix F, sub-Appendices 3 and 8-10, critical soils and hydrologic information are missing (these Appendices are blank).”

Response

The subsections have been re-numbered and page numbers have been provided for each of the Appendices for ease of reference. The City’s zoning code restricts the building height to 45 feet; however, it includes an allowance of an additional 10 feet for screening purposes. The proposed building height from floor to roof is between 41 and 43 feet. With inclusion of parapet walls for screening of roof-mounted equipment, the building’s final height will be 47 feet. Therefore, the building height is within the allowable range and will be consistent with General Plan standards. According to FEMA maps, the project site is located in Zone X of “Other Areas”, which denotes areas determined to be outside the 0.2% annual chance floodplain. As such, the proposed project is not within a 100-year floodplain and does not place any structures (including housing) within the Santa Ana River floodplain that would impede or redirect flood flows. The commenter correctly states that the project site is within 100 feet of existing water supply wells (Garner B, C, and D Wells). However, the proposed project will not physically alter or otherwise impact the water quality or ability to function of these existing wells. Based upon this comment, the original AQ-1 has been modified. As originally drafted, Mitigation Measure AQ-1 is not needed because there are no significant unavoidable impacts. While no mitigation for air quality is required at this time to reduce project impacts to less than significant levels, Mitigation Measure AQ-1 has been modified to address future possible refrigerated uses of the project. In the case of the proposed project changing to a refrigerated warehouse use sometime in the future, Modified Mitigation Measure AQ-1 requires the applicant to conduct a new Air Quality and Climate Change Assessment to analyze operational impacts associated with refrigerated uses. If the updated Air Quality and Climate Change Assessment were to show that the project with refrigerated uses would exceed established SCAQMD thresholds for criteria operational pollutant emissions, mitigation measures would be required to ensure impacts are reduced to less than significant levels. The modified Mitigation

Measure AQ-1 provides equivalent mitigation when compared with the original Mitigation Measure AQ-1. References to Section 3.9 found in the Hydrology and Water Quality Section have been changed to “4.9” to properly reflect the referenced section. Appendix F sub-Appendices 3, 8 and 9 of the project Hydrology Report were, in fact, missing as stated by the commenter. This is due to the fact that the Preliminary Hydrology Report, and not the Final Hydrology Report, was included in the IS/MND appendices. The Final Hydrology Report is included in this Response to Comments (see Attachment B) which includes sub-Appendices 3 (Soils Information), 8 (Source Control), and 9 (Operation and Maintenance). Appendix F, sub-Appendix 10, is not blank as the commenter states. Appendix 10 includes educational materials as part of the project WQMP.

Conclusion

This comment does not identify any deficiencies in the analysis in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No other changes to the IS/MND have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment G3

The commenter states that, “The Mitigated Negative Declaration report mentions several subsequent compliance plans that will be generated as part of this project (a Stormwater Runoff Management Plan, a Noise Mitigation Plan, and a Storm Water Pollution Prevention Plan). In large part, the Mitigated Negative Declaration is based on the performance of these yet unformulated plans. We feel that these compliance plans should be included in this report in order to justify a determination of a Mitigated Negative Declaration.”

Response

Compliance plans referenced by the commenter are not required to be provided prior to environmental (CEQA) clearance or entitlement approval. The mitigation referenced by the commenter will be found in the Project SWPPP and will be reflected on construction documents and are reviewed either prior to issuance of grading permits, prior to issuance of building permits, or release of occupancy. They are construction-related documents that will be completed and utilized during project development and in compliance with State and local laws and regulations. Issuance of grading, building, and operation permits is dependent on submission and approval of said plans. While these compliance plans serve as additional mitigation, none of the MND’s impact conclusions rely upon imposition of these compliance plans. In other words, even if these compliance plans were not required, all of the impact conclusions of the MND would remain the same.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment G4

The commenter states that, “Some of the data presented in this report are actual measurements, but much are derived from various model outputs. In both cases, there is no way to independently verify the accuracy and/or authenticity of these values. If models are used, there is no way to know if the input parameters truly reflect the on-site conditions or if the model outputs are reasonable. The sources and assumptions surrounding all of these values should be stated explicitly so that decision makers will know that the numbers were not just fabricated.”

Response

There are different approaches and assumptions that can be used in projecting the impacts of a development project on the environment, which include the use of computer modeling programs that utilize default inputs. CEQA requires that the project analysis consider only reasonable assumptions supported by substantial evidence in estimating the impacts of a project in order to avoid speculative analysis and conclusions that can be wrought from use of unsubstantiated claims or excessively "worst-case" scenarios. The environmental analysis is required to represent a project as accurately as is feasible for the sake of full disclosure of anticipated impacts. Modeling parameters and significance thresholds, for example, are set by the AQMD. Another example is vibration modeling, in which model inputs and significant thresholds are established by Caltrans. Because the proposed building is speculative in nature, actual tenants are not known; therefore, default output settings were used to analyze different uses including unrefrigerated warehouse and manufacturing. The IS/MND discloses the use of default model input parameters and their assumptions. Such an approach is valid and adequate under CEQA.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Letter H: Peter M. Wohlgemuth, Northside Improvement Association

Response to Planning Cases P14-1033 and P14-1034

Center Street Commerce Building Initial Study Draft Mitigated Negative Declaration

General Comments – These following comments are general in nature and relate to the entire report.

- This document is difficult to read and hard to follow. Many pages are blank; some expressly state that the page is intentionally left blank; some pages are just blank; and some pages are blank where text or graphics were intended to go. This is a particular problem in Appendix F, where critical soils and hydrologic analysis is missing. H1
- Pagination is difficult. Pages 1-101 are fairly straightforward, but then follow the Appendices. Most Appendices are separately numbered, but some have Appendices within Appendices. Most confusing when trying to reference a specific section. H2
- If quality control on the final document is so blatantly lacking, what can be said of the factual information? H3
- In terms of the data itself, some is measured and some are model outputs. In both cases, there is no way to independently verify the accuracy and/or authenticity of these values. If models are used, there is no way to know if the input parameters truly reflect the on-site conditions. We need something more than the implied 'because we say so' or 'we wouldn't lie to you' here. H4
- In several instances the report states that subsequent compliance plans will be developed and submitted to the Planning authorities (a Stormwater Runoff Management Plan; a Noise Mitigation Plan; a Storm Water Pollution Prevention Plan). These as yet unformulated compliance plans then in part form the basis for the determination of a Mitigated Negative Declaration. To avoid this classic case of putting the cart before the horse, these compliance plans should be part of this report. H5
- There are many errors and omissions (documented below) that cast doubt on the accuracy and the veracity of the report as a whole. This is especially true for the hydrologic analyses. H6

Specific Questions – In the order presented in the manuscript, I have the following questions concerning the text and tables.

- On Page 31, Section 4.3.b, if this proposed project is to build a trucking warehouse, how is it that heavy-duty truck trips only account for 16.6% of the increased traffic? H7
- On Page 32/33, Section 4.3.b, in Table 4 the outputs of NO_x is listed as Substantial because the modelled outputs levels are very near the threshold value of 55 lb/day. H8

However, in Table 5 the value of PM2.5 is very near the threshold of 8 lb/day, yet this value is not considered Substantial. Why is this?

- On Page 39, Section 4.1.c, the project could have indirect impacts on sensitive communities downstream. However, with SWPPP (not defined) including Best Management Practices, these impacts would be reduced to less than significant impacts. Without documentation, how do we know this?
- On Page 39, Section 4.1.d, we are told that the project site is not located within an established or potential wildlife movement corridor. Without documentation, how do we know this?
- On Page 40, Section 4.1.f, we are told that no suitable burrowing owl habitat exists on the project site. Without documentation, how do we know this?
- On Page 61, Section 4.6.a, operational BMPs will be identified in a Stormwater Runoff Management Plan that will be submitted to the City for review and approval. When will this take place? This compliance plan should be a part of this report.
- On Page 61, Section 4.6.e, a holding basin will be constructed that will infiltrate water at a rate of 10 inches per hour. The infiltration rate of the natural soil was never tested (or at least the results appear nowhere in this report), so how do we know that this basin will perform as stated?
- On Page 74, Section 4.9.a, mitigation measure N-1 calls for a noise mitigation plan verifying compliance effectiveness shall be prepared and submitted to the Planning Director. When will this take place? This compliance plan should be a part of this report.
- On Page 76, Section 4.9.h, Table 17 has the term "PPVref" as a column heading. Nowhere is this term defined. What is this term and why is it important?
- On Page 78, Section 4.9.c, are the values in Table 19 correct? How were they obtained?
- On Pages 83/84, Section 4.13.a, what is LOS (level of service)? What are these values based on? What are the criteria?
- On Page 84, Section 4.13.a, in the paragraph under Trip Generation, what is the time period of the trips (hour, day, week, month, year)?
- On Page 84, Section 4.13.a, in Table 20, what are the units of the Delay columns (second, minute, hour)? Also, where is Highgrove at Center Street? (it is not at Iowa)
- In Appendix F, Page 8, what is LID? This term is used repeatedly in this section but is never defined.
- In Appendix F, Page 9, Table C.2 lists DMA 2-B with Stabilization Type of a Natural Channel with Depressed Overflow Outlet. However, previously in Appendix F, Page 5, it is stated that there are no natural hydrologic features on the project site. How can these two statements be reconciled?
- In Appendix F, Page 14, in Table D.3 DCV Calculations for LID BMPs, the term "DCV" is never defined. What is this and why is it important?

H9
H10
H11
H12
H13
H14
H15
H16
H17
H18
H19
H20
H21
H22

Specific Errors – In the order presented in the manuscript, I have documented the following errors in the text and tables.

- Starting on Page 25, Section 4 (the Evaluation of Environmental Impacts) is broken down into subsections. However, the numbering of these subsections is inconsistent, labelled 4.1, 4.2, 4.3, 4.1, 4.2, 4.3, 4.4, ..., 4.15. This makes it extremely difficult to uniquely refer to the many of the subsections. T
H23
|
- On Page 25, Section 4.1.a, the report states that the Riverside Municipal Code 19.130 requires a maximum building height of 45 feet. However, the proposed building height would be 47 feet. T
H24
|
- On Page 26, Section 4.1.d, the report attests to the 'general urban character of the area' and on Page 39, Section 4.1.c, the proposed project area is described as 'primarily urban'. However, most of the land is vacant and Page 42, Section 4.2.a, comments on the 'rural area of the project vicinity'. The area is either rural or urban. It can't be both. T
H25
|
- On Page 48, Section 4.3.b, the report states that the employment of Best Management Practices implemented through a Storm Water Pollution Prevention Plan would be required to limit the extent of eroded materials from a construction site. Furthermore, development of more than one acre would require compliance with the provisions of the NPDES regulations concerning the discharge of eroded materials and pollutants from construction sites and require the preparation and implementation a SWPPP. However, no compliance plan SWPPP has been prepared as part of this report. T
H26
|
- On Pages 61/62, Sections 4.6.c/d/c/f, all refer to a Section 3.9.b or 3.9.c where detailed hydrologic analysis was previously performed. However, Section 3.9 does not exist anywhere in this report, either in the main body or in any of the Appendices. Moreover, this detailed hydrologic analysis appears nowhere in the report. T
H27
|
- On Page 62, Section 4.6.h, the report states that the project site is not in a 100-year flood hazard area or zone of the Santa Ana River. However, a map from the Army Corps of Engineers clearly shows the project site in the 100-year flood zone. T
H28
|
- On Page 62, Section 4.6.i, the report states that the project site is not in a dam inundation area. However, if the Seven Oaks dam on the Santa Ana River were breached, the project site would be affected. T
H29
|
- On Page 77, Section 4.9.b, Table 16 does NOT show that 'periodic heavy truck traffic occurring along Center Street will not exceed vibration criteria for structural damage to historic or sensitive buildings' as stated in the report. Rather it shows Distances to Vibration Receptors. T
H30
|
- On Pages 91-92, Section 4.15.b, referring to the Mandatory Findings of Significance, under the Air Quality heading the report states that analysis in Section 4.3 found that impacts would be less than significant with mitigation incorporated to reduce operational T
H31
|

NOx emissions. Page 92 specifically refers to Mitigation Measure AQ-1. However, no such mitigation measure appears in Section 4.3 or any other section of the report.

- In Appendix C, Figure 6, a Soils Map of the vicinity, the main soil type of the project area (SfA) is not listed in the map legend with a thumbnail description of the soil characteristics.
- In Appendix E, Page 12, Table D.1 states that the project site is not located within 100 feet of a water supply well. However, just across Placentia Lane from the project site is Garner 'B' Well and Garner 'D' Well.
- In Appendix F, Page 14, Table D.3 – DCV Calculations, the parameters for DMA Runoff Factors and Design Storm are taken from a WQMP Guidance Document which is not provided. We cannot evaluate the calculations if the parameters are not documented.
- In Appendix F, in the Water Quality Management Plan Exhibit, the Best Management Practices map legend lists the infiltration basin (1) as a proposed infiltration trench (5).
- In Appendix F, Page 23, Appendix 2, the Grading and Drainage Plans are unreadable.
- In Appendix F, Page 24, Appendix 3, Soils Information – Geotechnical Study and Other Infiltration Testing Data, the page is blank. Critical infiltration data (and presumably other soils data) are missing.
- In Appendix F, Pages 29-31, Appendix 8-10, the pages are blank. The Pollution Sources/Source Control Checklist is missing. The Operational and Maintenance Plan and Documentation of Finance, Maintenance and Recording Mechanisms is missing. The Best Management Practices Fact Sheets, Maintenance Guidelines and Other End-User BMP Information is missing.

In conclusion, I feel that:

- the quality control of the report production is blatantly lacking;
- the report contains numerous errors in the facts;
- the report is missing critical analyses;
- the report lacks auxiliary compliance plans;
- the report presents unverified data, some based on unverified model inputs.

In light of these serious deficiencies, I believe that the report does not support a determination of a Mitigated Negative Declaration.

Sincerely,

Pete Wohlgenuth

Comment H1

The commenter states, “This document is difficult to read and hard to follow. Many pages are blank: some expressly state that the page is intentionally left blank; some pages are just blank; and some pages are blank where text or graphics were intended to go. This is a particular problem in Appendix F, where critical soils and hydrologic analysis is missing.”

Response

This comment has been received and noted. The Table of Contents has been updated to reflect the correct pagination. Subsections have been re-numbered and page numbers have been provided for each of the Appendices for ease of reference. Appendix F sub-Appendices 3, 8 and 9 of the project Hydrology Report were, in fact, missing as stated by the commenter. This is due to the fact that the Preliminary Hydrology Report, and not the Final Hydrology Report, was included in the IS/MND appendices. The Final Hydrology Report is included in this Response to Comments (see Attachment B) which includes sub-Appendices 3 (Soils Information), 8 (Source Control), and 9 (Operation and Maintenance).

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H2

The commenter states that, “Pagination is difficult. Pages 1-101 are fairly straightforward, but then follow the Appendices. Most Appendices are separately numbered, but some have Appendices within Appendices. Most confusing when trying to reference a specific section.”

Response

This comment has been received and noted. As mentioned in Response to Comment H1 above, the Table of Contents has been updated to reflect the correct pagination. The subsections have been re-numbered and page numbers have been provided for each of the Appendices for ease of reference.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H3

The commenter states that, “If quality control on the final document is so blatantly lacking, what can be said of the factual information?”

Response

This comment has been received and noted and Quality Control of the document has been performed as requested.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been

identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H4

The commenter states that, “In terms of data itself, some is measured and some are model outputs. In both cases, there is now way to independently verify the accuracy and/or authenticity of these values. If models are used, there is no way to know if the input parameters truly reflect the on-site conditions. We need something more than implied ‘because we say so’ or ‘we wouldn’t lie to you’ here.”

Response

There are different approaches and assumptions that can be used in projecting the impacts of a development project on the environment, which include the use of computer modeling programs such as CalEEMod, AERMOD, RCNM, and SoundPLAN that utilize default inputs. CEQA requires that the project analysis consider only reasonable assumptions supported by substantial evidence in estimating the impacts of a project in order to avoid speculative analysis and conclusions that can be wrought from use of unsubstantiated claims or excessively "worst-case" scenarios. The environmental analysis is required to represent a project as accurately as is feasible for the sake of full disclosure of anticipated impacts. Because the proposed building is speculative in nature, actual tenants are not known; therefore, default output settings were used to analyze different uses including unrefrigerated warehouse and manufacturing. The IS/MND discloses the use of default model input parameters and their assumptions. Also, please see Response to Comment G4 above.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H5

The commenter states, “In several instances the report states that subsequent compliance plans will be developed and submitted to the Planning authorities (a Stormwater Runoff Management Plan; a Noise Mitigation Plan; a Storm Water Pollution Prevention Plan). These as yet unformulated compliance plans then in part for the basis for the determination of a Mitigated Negative Declaration. To avoid this classic case of putting the cart before the horse, these compliance plans should be part of this report.”

Response

The compliance plans referenced by the commenter are not required to be provided prior to environmental (CEQA) clearance or entitlement approval. They are construction- and operation-related documents that will be completed and utilized during project development and in compliance with State and local laws and regulations. Issuance of grading, building, and operation permits is dependent on submission and approval of said plans. Also, please refer to Response to Comment G3 above.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H6

The commenter states that, “There are many errors and omissions (documented below) that cast doubt on the accuracy and the veracity of the report as a whole. This is especially true for the hydrologic analyses.”

Response

This comment has been received and noted. Each of the errors mentioned by the commenter is addressed herein.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H7

The commenter states that, “On Page 31, Section 4.3.b, if this proposed project is to build a trucking warehouse, how is it that heavy-duty truck trips only account for 16.6% of the increased traffic?”

Response

The proposed project has been evaluated as a manufacturing use, which was determined to be the most intensive use from a traffic standpoint. Evaluation of a warehouse was also performed as it relates to traffic and air quality, both of which confirmed that the manufacturing use was the more intensive use. At this time, the proposed development is speculative in nature, meaning an end user has not been identified, and it is not considered a “trucking warehouse” as stated by the commenter. The proposed development will consist of a mix of passenger vehicle trips associated with employees and customers of the project, as well as a mix of light-, medium-, and heavy-duty truck trips. In terms of traffic generation by vehicle category, which includes passenger vehicles as well as trucks, the proposed project would actually generate less total daily trips than were analyzed in the project Traffic Impact Analysis. However, per Southern California Association of Government (SCAG) recommendations, the project was analyzed in terms of Passenger Car Equivalents (PCE), which includes only passenger vehicles, but leads to higher total daily trips. This scenario represents a worst-case scenario. As such, the proposed project as analyzed, took a more conservative approach to modeling traffic impacts to the Level of Service (LOS) of intersections in the project vicinity. Actual traffic impacts will, therefore, likely be less than estimated in the Traffic Impact Analysis. Trip generation rates and fleet mix were based on estimates provided in the Institute of Transportation Engineers Trip Generation Manual (9th Edition), which is widely employed by local and regional jurisdictions as an acceptable method for estimating trip generation and fleet mix. As such, the heavy-duty truck trip percentages used for the analysis in the IS/MND are consistent with the ITE Trip Generation Manual; therefore, the analysis represents a realistic assessment of proposed project conditions.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H8

The commenter states that, “On Page 32/33, Section 4.3.b, in Table 4 the outputs of NO_x is listed as Substantial because the modeled outputs levels are very near the threshold of 55 lb/day. However, in Table 5 the value of PM_{2.5} is very near the threshold of 8 lb/day, yet this value is not considered Substantial. Why is this?”

Response

The inclusion of “Yes” in the “Substantial?” row of Table 4 (Operational Daily Emissions (lbs/day)) of the IS/MND was a typo and has been changed to “No” to reflect the correct determination. The proposed project will not exceed any of the criteria pollutant emissions thresholds for daily operation including NO_x.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H9

The commenter states that, “On Page 39, Section 4.1.c, the project could have indirect impacts on sensitive communities downstream. However, with SWPPP (not defined) including Best Management Practices, these impacts would be reduced to less than significant impacts. Without documentation, how do we know this?”

Response

As defined on Page 42 of the IS/MND, a SWPPP is identified as a Storm Water Pollution Prevention Plan. As mentioned in Response to Comment H5 above, a SWPPP is a construction-related document and issuance of grading and building permits is dependent on submission and approval of this document. As such, the compliance plan referenced by the commenter is not required to be provided prior to environmental (CEQA) clearance or entitlement approval. Implementation of Best Management Practices (BMPs) found in the SWPPP and the project Water Quality Management Plan (WQMP), as required by State and local law, will reduce impacts to sensitive downstream communities to less than significant.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H10

The commenter states that, “On Page 39, Section 4.1.d, we are told that the project site is not located within an established or potential wildlife movement corridor. Without documentation, how do we know this?”

Response

As discussed in the project Biological Resources Assessment, land uses bordering the project site include commercial and industrial facilities to the north, west, and east (e.g., multiple towing companies), and recreational uses to the south (i.e., A.B. Brown Sports Complex Park). Therefore, the movement of wildlife species at the project site is substantially limited due to the habitat fragmentation caused by development and the project site does not serve as a continuous regional connection for wildlife species. In addition, Figure OS-7 of the 2025 General Plan shows that the project site is not within an identified MSHCP Core or Linkage. This discussion has been included in the Final IS/MND along with a citation for the source.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been

identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H11

The commenter states that, “On Page 40, Section 4.1.f, we are told that no suitable burrowing owl habitat exists on the project site. Without documentation, how do we know this?”

Response

As is shown on Page 43 of the Final IS/MND, Burrowing Owl surveys were conducted to assess the potential habitat and ensure that no Burrowing Owl or narrow endemic plant species have the potential to occur on the project site. The biological field survey was conducted on April 7, 2015, and revealed that no suitable Burrowing Owl habitat exists on the project site. As such, the determination that the project will not conflict with the MSHCP is correct and sufficient evidence has been provided.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H12

The commenter states that, “On Page 61, Section 4.6.a, operational BMPs will be identified in a Stormwater Runoff Management Plan that will be submitted to the City for review and approval. When will this take place? This compliance plan should be part of this report.”

Response

As mentioned in Response to Comment H5 and H9 above, the Stormwater Runoff Management Plan is a construction-related document required by the State (and, therefore, by the City) prior to issuance of grading, building, and operation permits is dependent on submission and approval of said compliance plans. As such, the compliance plan referenced by the commenter is not required to be provided prior to environmental (CEQA) clearance or entitlement approval.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H13

The commenter states that, “On Page 61, Section 4.6.c, a holding basin will be constructed that will infiltrate water at a rate of 10 inches per hour. The infiltration rate of the natural soil was never tested (or at least the results appear nowhere in this report), so how do we know that his basin will perform as stated?”

Response

The infiltration rate of the natural soil was tested as part of the project Water Quality Management Plan, and is included in the WQMP report as Appendix 3 (Soils Information). The Final WQMP is included in the Final IS/MND and included at the end of this document as Attachment B. As shown, the proposed infiltration basin will exceed existing infiltration capacity and will therefore perform as intended.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H14

The commenter states that, “On Page 74, Section 4.9.a, mitigation measure N-1 calls for a noise mitigation plan verifying compliance effectiveness shall be prepared and submitted to the Planning Director. When will this take place? This compliance plan should be part of this report.”

Response

As stated within Mitigation Measure N-1, a Construction Noise Mitigation Plan verifying the effectiveness of said measures is required to be prepared and submitted for review and approval by the Planning Director prior to issuance of demolition permits. Because the plan will rely on the demolition and construction contractor(s) based on their methods of demolition and construction, the plan is not required to be provided prior to environmental (CEQA) clearance or entitlement approval. Also, please refer to Response to Comment G3 above.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H15

The commenter states that, “On Page 76, Section 4.9.b, Table 17 has the term ‘PPVref’ as a column heading. Nowhere is this term defined. What is this term and why is it important?”

Response

According to the Caltrans *Transportation and Construction Vibration Guidance Manual*, the term “PPVref” refers to the Peak Particle Velocity of commonly used construction equipment such as pile drivers, vibratory rollers, bulldozers, and trucks. Extensive studies were performed by measuring data points at various distances for a wide variety of construction equipment. PPVref is displayed in the form of a decimal and is used in an equation to analyze the susceptibility of different types of buildings and structures to vibration impacts. The numbers displayed in Table 17 under the PPVref column indicate the Peak Particle Velocity of each piece of equipment that will be used on the proposed project. As shown in Table 17, the proposed project will have less than significant vibration impacts on nearby structures.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to

the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H16

The commenter states that, “On Page 78, Section 4.9.c, are the values in Table 19 correct? How were they obtained?”

Response

The City of Riverside Municipal Code sets an allowable exterior noise level for industrial uses at 70 dBA CNEL, 65 dBA CNEL for public recreational facilities and office/commercial use, 60 dBA for community support uses, and 55 dBA for residential use. Ambient noise at the project site would generally be defined by traffic on Center Street, Placentia Lane, and operational noise from neighboring industrial uses. Traffic noise from vehicular traffic generated by the proposed project was projected using SoundPLAN software based on estimated trip generation and distribution as identified in the traffic study provided by Kunzman Associates, Inc. Existing noise levels at the single family homes to the east and west, the industrial uses to the north and east, and the commercial use to the east were calculated and projected at the ground floor. The 2017 Opening Year Without and With Project traffic noise levels during the peak hour at neighboring uses were also projected using SoundPLAN. As shown in the IS/MND, Opening Year Without and With Project exterior noise levels will be within the allowable exterior noise levels of the established City of Riverside exterior noise standard for the industrial and commercial uses to the east and the residential use to the southeast of the project site on the east side of Orange Street. The values shown in Table 19 are in fact correct and reflect a “worst-case” project scenario.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H17

The commenter states, “On page 83/84, Section 4.13.a, what is LOS (level of service)? What are these values based on? What are the criteria?”

Response

As shown in Appendix A (Glossary of Transportation Terms) of the project Traffic Impact Analysis, “Level of Service (LOS)” refers to a qualitative measure of a number of factors, which include speed and travel time, traffic interruptions, freedom to maneuver, safety, driving comfort and convenience, and operating costs. LOS is used by local and regional public agencies to analyze jurisdictional roadways by categorizing traffic flow and assigning quality levels of traffic based on the above performance measures. Generally, LOS D or better is considered acceptable by most jurisdictions, which includes the City of Riverside.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H18

The commenter states that, “On Page 84, Section 4.13.a, in the paragraph under Trip Generation, what is the time period of the trips (hour, day, week, month, year)?”

Response

Trip generation rates were determined for daily trips, morning peak hour inbound and outbound trips, and evening peak hour inbound and outbound trips for the proposed land use. A discussion of the time period of trips has been added to the section of the IS/MND cited by the commenter.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H19

The commenter states that, “On Page 84, Section 4.13.a, in Table 20, what are the units of the Delay columns (second, minute, hour)? Also, where is Highgrove at Center Street? (It is not at Iowa).”

Response

Delay is presented in units of seconds. An asterisk and explanation of the units of delay has been included in the footer of Table 20. As shown in Figure 1 (Project Location Map) of the project Traffic Impact Analysis, the intersection of Highgrove Place at Center Street, which is denoted as Study Intersection #8, is located on the east side of I-215 between the Interstate and Iowa Avenue. At this location, Highgrove Place serves as the Center Street exit from northbound I-215 as well as a connector between Center Street and La Cadena Drive (which serves as a frontage road for the Interstate).

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H20

The commenter states that, “In Appendix F, Page 8, what is LID? This term is used repeatedly in this section but is never defined.”

Response

The term “LID” refers to Low-Impact Development. Low-Impact Development refers to systems and practices that use or mimic natural processes that result in infiltration, evapotranspiration, or use of stormwater in order to protect water quality and associated aquatic habitat.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to

the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H21

The commenter states, “In Appendix F, Page 9, Table C.2 lists DMA 2-B with Stabilization Type of Natural Channel with Depressed Overflow Outlet. However, previously in Appendix F, Page 5, it is stated that there are no natural hydrologic features on the project site. How can these two statements be reconciled?”

Response

Appendix F, Section C, Table C.2 does not refer to existing natural drainage features. Table C.2 delineates Drainage Management Areas that will be included as part of the proposed project for the purpose of drainage. DMA 2-B refers to a proposed natural channel that will be constructed as one of many such drainage management features. Therefore, the statement that there are no natural hydrologic features on the project site is accurate.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H22

The commenter states that, “In Appendix F, Page 14, in Table D.3 DCV Calculations for LID BMPs, the term ‘DCV’ is never defined. What is this and why is it important?”

Response

The acronym “DCV” refers to “Design Capture Volume”. The Design Capture Volume of an infiltration basin is equal to the amount of runoff a basin is designed to capture. This is important in determining whether a proposed BMP will capture enough runoff to ensure post-project flows are less than pre-project flows. In this case, the proposed basin will in fact provide sufficient DCV to ensure post-project flows are less than pre-project flows.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H23

The commenter states that, “Starting on Page 25, Section 4 (the Evaluation of Environmental Impacts) is broken down into subsections. However, the numbering of these subsections is inconsistent, labeled 4.1, 4.2, 4.3, 4.1, 4.2, 4.3, 4.4, ..., 4.15. This makes it extremely difficult to uniquely refer to the many of the subsections.”

Response

The subsections have been re-numbered for consistency and ease of reference.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H24

The commenter states that, “On Page 25, Section 4.1.a, the report states that the Riverside Municipal Code 19.130 requires a maximum building height of 45 feet. However, the proposed building height would be 47 feet.”

Response

Riverside Municipal Code Chapter 19.130 requires that the maximum building height for all development in the Business Manufacturing Park (BMP) zone is 45 feet. However, Municipal Code Chapter 19.560.030 allows that uninhabited architectural features, such as parapet walls for screening of roof-mounted equipment, may be erected above the height limits prescribed in the Municipal Code. The proposed building will have a maximum height of 47 feet at the northern corners where screening will be provided for rooftop equipment. Thus, the project’s height complies with the Riverside Municipal Code requirements.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H25

The commenter states that, “On Page 26, Section 4.1.d, the report attests to the ‘general urban character of the area’ and on Page 39, Section 4.1.c, the proposed project area is described as ‘primarily urban’. However, most of the land is vacant and Page 42, Section 4.2.a, comments on the ‘rural area of the project vicinity’. The area is either rural or urban. It can’t be both.”

Response

References to the “general urban character of the area” are referring to the City of Riverside generally, as well as the specific location of the project site. The reference to the “rural character of the project vicinity” is referring to the La Placita de Los Trujillos community that is located to the north of the project site, which has maintained its rural character unlike the project site and immediate surroundings.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H26

The commenter states that, “On Page 48, Section 4.3.b, the report states that the employment of Best Management Practices implemented through a Storm Water Pollution Prevention Plan would be required to limit the extent of eroded materials from a construction site. Furthermore, development of more than one acre would require compliance with the provisions of the NPDES regulations concerning the discharge of eroded materials and pollutants from construction sites and required the preparation and implementation of a SWPPP. However, no compliance plan SWPPP has been prepared as part of this report.”

Response

As mentioned in Response to Comment H5, H9 and H12 above, issuance of grading, building, and operation permits is dependent on submission and approval of said compliance plans. Therefore, the compliance plan referenced by the commenter is not required to be provided prior to environmental (CEQA) clearance or entitlement approval.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H27

The commenter states that, “On Pages 61/62, Sections 4.6.c/d/e/f, all refer to a Section 3.9.b or 3.9.c where detailed hydrologic analysis was previously performed. However, Section 3.9 does not exist anywhere in this report, either in the main body or in any of the Appendices. Moreover, this detailed hydrologic analysis appears nowhere in the report.”

Response

References to Section 3.9 found in the Hydrology and Water Quality Section have been changed to “4.9” to properly reflect the referenced section. Appendix F sub-Appendices 3, 8 and 9 of the project Hydrology Report were, in fact, missing as stated by the commenter. This is due to the fact that the Preliminary Hydrology Report, and not the Final Hydrology Report, was included in the IS/MND appendices. The Final Hydrology Report is included in this Response to Comments (see Attachment B) which includes sub-Appendices 3 (Soils Information), 8 (Source Control), and 9 (Operation and Maintenance).

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H28

The commenter states that, “On Page 62, Section 4.6.h, the report states that the project site is not in a 100-year flood hazard area or zone of the Santa Ana River. However, a map from the Army Corps of Engineers clearly shows the project site in the 100-year flood zone.”

Response

According to FEMA Flood Insurance Rate Map #06065C0065G, the project site is not located within a 100-year flood hazard area or zone of the Santa Ana River. However, the site is located within “Zone X” of “Other Flood Areas”

which includes areas of 0.2% annual chance flood, areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile, or areas protected by levees from 1% annual chance flood. As such, the project does not place housing or any other structures that could impede or redirect flows of the Santa Ana River. We were not able to locate a map from the Army Corps of Engineers for the project site as such maps are not available.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H29

The commenter states that, “On Page 62, Section 4.6.i, the report states that the project site is not in a dam inundation area. However, if the Seven Oaks dam on the Santa Ana River were breached, the project site would be affected.”

Response

According to Chapter 04-11 (Flood and Dam Inundation Hazards) of the 2015 Riverside County General Plan, the project site is located approximately 15.65 miles downstream from the Seven Oaks Dam and is not located within the Dam’s designated inundation zone. Moreover, according to Figure PS-4 (Flood Hazard Areas) of the City of Riverside 2025 General Plan Safety Element, the project site is not located within the dam inundation zone of any of the ten listed dams within the jurisdiction. Given that the project site is not delineated on any regulatory map or within an applicable regulatory plan, the determination that impacts related to dam inundation would be less than significant is correct.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H30

The commenter states that, “On Page 77, Section 4.9.b, Table 16 does NOT show that ‘periodic heavy truck traffic occurring along Center Street will not exceed vibration criteria for structural damage to historic or sensitive buildings’ as stated in the report. Rather it shows Distances to Vibration Receptors.”

Response

The commenter is correct that Table 16 shows Distances to Vibration Receptors and not periodic heavy truck traffic. This citation has been corrected in the IS/MND to read “Table 18”, which presents vibration thresholds for different building types. As discussed in Response to Comments L2 above, operation-related impacts will be less than significant, and periodic heavy truck traffic occurring along Center Street will not exceed vibration criteria for structural damage to historic and sensitive buildings.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the

Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H31

The commenter states that, “On Pages 91/92, Section 4.15.b, referring to the Mandatory Findings of Significance, under the Air Quality heading the report states that analysis in Section 4.3 found that impacts would be less than significant with mitigation incorporated to reduce operational NO_x emissions. Page 92 specifically refers to Mitigation Measure AQ-1. However, no such mitigation measure appears in Section 4.3 or any other section of the report.”

Response

As stated in Response to Comment G2 above, the original AQ-1 has been removed. While no mitigation for air quality is required at this time to reduce project impacts to less than significant levels, Mitigation Measure AQ-1 has been incorporated should future use of the development include a refrigerated component. In the case of the proposed development changing to a refrigerated warehouse use sometime in the future, Mitigation Measure AQ-1 requires the applicant to conduct a new Air Quality and Climate Change Assessment.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H32

The commenter states that, “In Appendix C, Figure 6, a Soils Map of the vicinity, the main soil type of the project area (SfA) is not listed in the map legend with a thumbnail description of the soil characteristics.”

Response

The table below lists the map legend soil types requested by the commenter:

Map Unit Symbol	Map Unit Name
SfA	San Emigdio fine sandy loam, deep, 0 to 2 percent slopes
GtA	Grangeville fine sandy loam, drained, 0 to 2 percent slopes

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H33

The commenter states that, “In Appendix F, Page 12, Table D.1 states that the project site is not located within 100 feet of a water supply well. However, just across Placentia Lane from the project site is Garner ‘B’ Well and Garner ‘D’ Well.”

Response

The commenter is correct in stating that the Garner 'B' and Garner 'D' wells are located across the street from the project site on the south side of Placentia Lane. These wells are located in the parking lot of the AB Brown Sports Complex and will not be physically impacted by construction or operation of the proposed project. Moreover, the proposed project will not impact groundwater sources that supply the Garner B and Garner D wells, which are located at least 130 feet from the project's southern boundary. Therefore, while there are wells in close proximity to the project site, the proposed project will not have an impact on these wells or their water quality.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H34

The commenter states that, "In Appendix F, Page 14, Table D.3 DCV Calculations, the parameters for DMA Runoff Factors and Design Storm are taken from a WQMP Guidance Document which is not provided. We cannot evaluate the calculations if the parameters are not documented."

Response

The 2010 Municipal Separate Storm Sewer system (MS4) Permit adopted by the Santa Ana Regional Water Quality Control Board (SARWQCB) (Order No. R8-2015-0004), and issued to San Bernardino County for the upper and middle Santa Ana River watershed, requires all new development and significant redevelopment projects covered by the Order to incorporate Low Impact Development (LID) Best Management Practices (BMPs) to the maximum extent practicable. In addition, the Order also requires development of a standard design and post-development BMP guidance for site design/LID BMPs, source control, treatment control BMPs (where applicable to project) and HCOC mitigation measures to the maximum extent practicable. As the project site is located in the Santa Ana River watershed, Order No. R8-2010-0036 applies to the proposed project, even though it is located in Riverside County. The purpose of the WQMP Guidance document is to provide direction to project proponents on the regulatory requirements applicable to a private or public development activity from project conception to completion. According to the *Technical Guidance Document for Water Quality Management Plans*, the SARWQCB utilizes the Natural Resources Conservation Service (NRCS) method to assign runoff factors to specific areas. The NRCS method uses a combination of soil conditions and land uses (ground cover) to indicate the runoff potential of an area. Soil properties influence the relationship between runoff and rainfall since different soils have differing rates of infiltration. Based on infiltration rates, the NRCS has divided soils into four hydrologic soil groups. Group A Soils have a low runoff potential due to high infiltration rates and consist primarily of deep, well-drained sands and gravels. Group B Soils have a moderately low runoff potential due to moderate infiltration rates and consist primarily of moderately deep to deep, moderately well to well drained soils with moderately fine to moderately coarse textures. Group C Soils have a moderately high runoff potential due to slow infiltration rates and consist primarily of soils in which a layer exists near the surface that impedes the downward movement of water or soils with moderately fine to fine texture. Group D Soils have a high runoff potential due to very slow infiltration and consist primarily of clays with high swelling potential, soils with permanently high water tables, soils with a claypan or clay layer at or near the surface, and shallow soils over nearly impervious parent material. The parameters for DMA Runoff Factors can be accessed at the following link:

https://rcflood.org/downloads/NPDES/Documents/SA_WQMP/SantaAnaWQMPCGuidance.pdf.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the

Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H35

The commenter states that, “In Appendix F, in the Water Quality Management Plan Exhibit, the Best Management Practices map legend lists the infiltration basin (1) as a proposed infiltration trench (5).”

Response

The commenter appears to mix up the DMA Legend and BMP Legend. The proposed Infiltration Basin is included in the project as a DMA, while the Infiltration Trenches are included in both the BMPs and DMAs. Infiltration basins and trenches are correctly labeled on both the legends and the site plan within the WQMP Exhibit. This comment does not identify any error or omission.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H36

The commenter states that, “In Appendix F, Page 23, Appendix 2, the Grading and Drainage Plans are unreadable.”

Response

The Grading and Drainage Plans provided in the WQMP are in PDF format, which can be zoomed in and out. The grading and drainage plans are available to the public at the City of Riverside Planning and Public Works Departments. Grading and drainage plans are required to be reviewed and approved by the City Engineer. Permits for construction will not be issued if the grading and drainage plans do not meet the requirements of the City Engineer, which includes legibility.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H37

The commenter states that, “In Appendix F, Page 24, Appendix 3, Soils Information-Geotechnical Study and Other Infiltration Testing Data, the page is blank. Critical infiltration data (and presumably other soils data) are missing.”

Response

As previously mentioned in Response to Comment G2 above, Appendix F sub-Appendix 3 of the project Hydrology Report was, in fact, missing as stated by the commenter. This is due to the fact that the Preliminary Hydrology Report, and not the Final Hydrology Report, was included in the IS/MND appendices. The Final Hydrology Report is included in this Response to Comments (see Attachment B) which includes sub-Appendix 3 (Soils Information).

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H38

The commenter states that, "In Appendix F, Pages 29-31, Appendix 8-10, the pages are blank. The Pollution Sources/Source Control Checklist is missing. The Operational and Maintenance Plan and Documentation of Finance, Maintenance and Recording Mechanisms is missing. The Best Management Practices Fact Sheets, Maintenance Guidelines and Other End-User BMP Information is missing."

Response

As mentioned above, the Final Hydrology Report is included in this Response to Comments (see Attachment B) which includes sub-Appendices 3 (Soils Information), 8 (Source Control), and 9 (Operation and Maintenance). Appendix F, sub-Appendix 10, is not blank as the commenter states. Appendix 10 includes educational materials as part of the project WQMP.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment H39

The commenter states that, "In conclusion, I feel that: the quality control of the report production is blatantly lacking; the report contains numerous errors in facts; the report is missing critical analyses; the report lacks auxiliary compliance plans; and the report presents unverified data, some based on unverified model inputs. In light of these serious deficiencies, I believe that the report does not support a determination of a Mitigated Negative Declaration."

Response

Quality control of the report has been conducted and errors and typos have been corrected. No additional analysis was necessary. Compliance plans are required to be submitted and approved by the City prior to issuance of construction permits. Data within the report has been correctly cited. Regarding the use of modeling programs, because the proposed building is speculative in nature and actual tenants are not known, default output settings were used for computer modeling programs such as CalEEMod, AERMOD, RCNM, and SoundPLAN to analyze different uses including unrefrigerated warehouse and manufacturing. The IS/MND discloses the use of default model input parameters and their assumptions.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Letter I: Richard Drury, Lozeau-Drury LLP



September 30, 2016

RECEIVED

OCT 3 2016

Community & Economic
Development Department

Via E-Mail and Overnight Mail

Brian Norton, Senior Planner
City of Riverside
Community Development Department
3900 Main Street, 3rd Floor
Riverside, California 92522
951-826-2308
bnorton@riversideca.gov

**Re: Center Street Commerce Building Initial Study and
Draft Mitigated Negative Declaration**

Dear Mr. Norton:

I am writing on behalf of Laborers International Union of North America, Local Union No. 1184 and its members living in Riverside County and the City of Riverside (collectively "LIUNA" or "Commenters") regarding the Draft Mitigated Negative Declaration and Initial Study (collectively, "MND") prepared for the Center Street Commerce Building ("Project").

After reviewing the MND together with environmental consulting firm, Soil Water Air Protection Enterprise (SWAPE) (attached hereto as Exhibit A), it is evident that this document contains numerous errors and omissions that preclude accurate analysis of the Project. As a result of these inadequacies, the MND fails as an informational document.

Commenters ask the City of Riverside ("City") to prepare an environmental impact report ("EIR") for the Project because there is a fair argument that the Project may have significant unmitigated impacts, including impacts on air quality, traffic, and biological resources. An EIR is required to analyze these and other impacts and to propose mitigation measures to reduce the impacts to the extent feasible.

PROJECT DESCRIPTION

The project includes construction of a 308,000-square foot building on 15.88 gross acres (15.63 net acres) located south side of Center Street and north of Placentia Lane (APNs 248-070-017, 248-040-002, -026, and -027). The building could be used for any number of commercial or light industrial uses as permitted in the BMP zone; however, end users have not been identified at this time, as such, specific details about the future operation of the facility are not currently available. The proposed design will be a concrete tilt-up building. The project includes 110,591 square feet of landscaping, the potential for up to 282 parking stalls, and 47 loading docks. The project applications include Design Review and Lot Consolidation, from 4 lots to 1 lot.

The project site is primarily vacant with a vacant single family residence and five ancillary structures located on the southeastern portion of the site. The project will have access to Center Street via two 40-foot wide driveways located along the frontage. No access to Placentia Lane to the south will be provided. Interior drive aisles along the western, eastern, and southern sides of the building will have a minimum width of 40 feet to provide adequate vehicle and emergency access as required by the Fire Department. The interior drive aisle along the northern side of the building will be 24 feet wide and provide access for passenger vehicles. Center Street and Placentia Lane are not fully improved streets. The proposed project will include the construction of new curbs and gutters, public sidewalk, and landscaping.

LEGAL STANDARD

As the California Supreme Court held, "[i]f no EIR has been prepared for a nonexempt project, but substantial evidence in the record supports a fair argument that the project may result in significant adverse impacts, the proper remedy is to order preparation of an EIR." *Communities for a Better Env't v. South Coast Air Quality Management Dist.* (2010) 48 Cal.4th 310, 319-320 ["CBE v. SCAQMD"], citing, *No Oil, Inc. v. City of Los Angeles* (1974) 13 Cal.3d 68, 75, 88; *Brentwood Assn. for No Drilling, Inc. v. City of Los Angeles* (1982) 134 Cal.App.3d 491, 504-505. "Significant environmental effect" is defined very broadly as "a substantial or potentially substantial adverse change in the environment." Pub. Res. Code ["PRC"] § 21068; see also 14 CCR § 15382. An effect on the environment need not be "momentous" to meet the CEQA test for significance; it is enough that the impacts are "not trivial." *No Oil, Inc., supra*, 13 Cal.3d at 83. "The 'foremost principle' in interpreting CEQA is that the Legislature intended the act to be read so as to afford the fullest possible protection to the environment within the reasonable scope of the statutory language." *Communities*

for a Better Env't v. Cal. Resources Agency (2002) 103 Cal.App.4th 98, 109 ["CBE v. CRA"].

The EIR is the very heart of CEQA. *Bakersfield Citizens for Local Control v. City of Bakersfield* (2004) 124 Cal.App.4th 1164, 1214; *Pocket Protectors v. City of Sacramento* (2004) 124 Cal.App.4th 903, 927. The EIR is an "environmental 'alarm bell' whose purpose is to alert the public and its responsible officials to environmental changes before they have reached the ecological points of no return." *Bakersfield Citizens*, 124 Cal.App.4th at 1220. The EIR also functions as a "document of accountability," intended to "demonstrate to an apprehensive citizenry that the agency has, in fact, analyzed and considered the ecological implications of its action." *Laurel Heights Improvements Assn. v. Regents of University of California* (1988) 47 Cal.3d 376, 392. The EIR process "protects not only the environment but also informed self-government." *Pocket Protectors*, 124 Cal.App.4th at 927.

An EIR is required if "there is substantial evidence, in light of the whole record before the lead agency, that the project may have a significant effect on the environment." PRC § 21080(d); see also *Pocket Protectors*, 124 Cal.App.4th at 927. In very limited circumstances, an agency may avoid preparing an EIR by issuing a negative declaration, a written statement briefly indicating that a project will have no significant impact thus requiring no EIR (14 Cal. Code Regs. § 15371), only if there is not even a "fair argument" that the project will have a significant environmental effect. PRC, §§ 21100, 21064. Since "[t]he adoption of a negative declaration . . . has a terminal effect on the environmental review process," by allowing the agency "to dispense with the duty [to prepare an EIR]," negative declarations are allowed only in cases where "the proposed project will not affect the environment at all." *Citizens of Lake Murray v. San Diego* (1989) 129 Cal.App.3d 436, 440.

Under the "fair argument" standard, an EIR is required if any substantial evidence in the record indicates that a project may have an adverse environmental effect—even if contrary evidence exists to support the agency's decision. 14 CCR § 15064(f)(1); *Pocket Protectors*, 124 Cal.App.4th at 931; *Stanislaus Audubon Society v. County of Stanislaus* (1995) 33 Cal.App.4th 144, 150-15; *Quail Botanical Gardens Found., Inc. v. City of Encinitas* (1994) 29 Cal.App.4th 1597, 1602. The "fair argument" standard creates a "low threshold" favoring environmental review through an EIR rather than through issuance of negative declarations or notices of exemption from CEQA. *Pocket Protectors*, 124 Cal.App.4th at 928.

The "fair argument" standard is virtually the opposite of the typical deferential standard accorded to agencies. As a leading CEQA treatise explains:

This 'fair argument' standard is very different from the standard normally followed by public agencies in making administrative determinations. Ordinarily, public

agencies weigh the evidence in the record before them and reach a decision based on a preponderance of the evidence. [Citations]. The fair argument standard, by contrast, prevents the lead agency from weighing competing evidence to determine who has a better argument concerning the likelihood or extent of a potential environmental impact. The lead agency's decision is thus largely legal rather than factual; it does not resolve conflicts in the evidence but determines only whether substantial evidence exists in the record to support the prescribed fair argument.

Kostka & Zishke, Practice Under CEQA, §6.29, pp. 273-274. The Courts have explained that "it is a question of law, not fact, whether a fair argument exists, and the courts owe no deference to the lead agency's determination. Review is de novo, with a preference for resolving doubts in favor of environmental review." *Pocket Protectors*, 124 Cal.App.4th at 928 [emphasis in original].

As a matter of law, "substantial evidence includes . . . expert opinion." PRC § 21080(e)(1); 14 CCR § 15064(f)(5). CEQA Guidelines demand that where experts have presented conflicting evidence on the extent of the environmental effects of a project, the agency must consider the environmental effects to be significant and prepare an EIR. 14 CCR § 15064(f)(5); PRC § 21080(e)(1); *Pocket Protectors*, 124 Cal.App.4th at 935.

DISCUSSION

A. There is a Fair Argument that the Project May have Significant Environmental Impacts Requiring an EIR.

1. There is a Fair Argument that the Project May Have Significant Air Quality Impacts.

The Initial Study (IS) admits that the future use of the Project is unknown. Therefore, the IS states that it selects manufacturing as a "worst-case, conservative approach to assess operational impacts." However, the consulting firm, Soil Water Air Protection Enterprise ("SWAPE") concludes that warehouse uses would have significantly greater impacts than manufacturing. Such uses are clearly reasonably foreseeable since there are a large number of similar-sized warehouses being located in the Riverside County area, including World Logistics Center in Moreno Valley, Moreno Valley Logistics Center, any many others. According to Appendix A of the IS/MND:

11

"There is no tenant for the proposed building, thus, the operational components of the project are speculative at this time. The City of Riverside recommended consideration of a 'manufacturing' use as a worst-case, conservative approach to assessing operational impacts. The building has been treated as such herein, consistent with the project traffic impact analysis and health risk assessment" (Appendix A, p. 27, pp. 143).

SWAPE states:

Assuming that the proposed industrial building will be used for manufacturing purposes, however, would not provide a worst-case, conservative scenario, as is suggested by the IS/MND. Rather, assuming that the proposed building will be used for high-cube warehousing would provide for the worst-case, conservative scenario, as it accounts for the possibility of cold-storage requirements, a higher volume of heavy-duty truck trips, and longer truck trip lengths. By failing to account for the possibility of warehouse land uses, the Project's potential operational impacts are greatly underestimated. A DEIR should be prepared to adequately assess the potential impacts that operation of the Project may have on regional and local air quality.

(SWAPE p. 1-2).

SWAPE states:

As discussed by the South Coast Air Quality Management District (SCAQMD), "CEQA requires the use of 'conservative analysis' to afford 'fullest possible protection of the environment.'"¹ As a result, the most conservative analysis should be conducted. With this in mind, the proposed Project should be modeled as *refrigerated warehouse without rail spurs*, or at the very least, a portion of the building should be modeled as a *refrigerated warehouse without rail spurs*, and the remaining portion of the building should be modeled as an *unrefrigerated warehouse without rail spurs*, so as to take into consideration the possibility that future tenants may require both cold storage and non-cold storage.

Refrigerated warehouses release more air pollutants and greenhouse gas (GHG) emissions when compared to unrefrigerated warehouses or other industrial buildings, such as manufacturing land uses. First, warehouses equipped with

¹ "Warehouse Truck Trip Study Data Results and Usage" Presentation, SCAQMD Inland Empire Logistics Council, June 2014, available at: http://www.aqmd.gov/docs/default-source/ceqa/handbook/high-cube-warehouse-trip-rate-study-for-air-quality-analysis/final-ielc_6-19-2014.pdf?sfvrsn=2

cold storage (refrigerators and freezers, for example) are known to consume more energy when compared to warehouses or other industrial buildings without cold storage.² Second, warehouses equipped with cold storage typically require refrigerated trucks, which are known to idle for much longer, even up to an hour, when compared to unrefrigerated hauling trucks, such as those used for manufacturing purposes.³ Lastly, according to a July 2014 *Warehouse Truck Trip Study Data Results and Usage* presentation prepared by the SCAQMD, it was found that hauling trucks that require refrigeration result in greater truck trip rates when compared to non-refrigerated hauling trucks, such as those used for manufacturing purposes.⁴

By not including refrigerated warehouses as a potential land use in the air quality model, the Project's operational emissions may be grossly underestimated, as the future tenants are currently unknown. Unless the Project Applicant can demonstrate that the future tenants of these proposed buildings will be limited to unrefrigerated industrial uses, exclusively, it should be assumed that a mix of cold and non-cold storage will be provided on-site. A DEIR should be prepared to account for the possibility of refrigerated warehouse needs by future tenants. (SWAPE pp. 2-3).

SWAPE concludes that the IS further underestimates Project emissions by assuming an improper truck mix (too many small trucks and too few large trucks), and also by underestimating the length of truck trips. (SWAPE pp. 4-8).

Given the large number of warehouse projects being constructed in the region (see cumulative impact section below), there is a "fair argument" that this Project may be used as a warehouse. A new CEQA analysis should be conducted calculating emissions from the Project if used for warehouse purposes, and using a proper truck fleet profile and trip lengths.

² Managing Energy Costs in Warehouses, Business Energy Advisor, available at: <http://bizenergyadvisor.com/warehouses>

³ "Estimation of Fuel Use by Idling Commercial Trucks," p. 8, available at: <http://www.transportation.nhtd.gov/pdfs/GA373.pdf>

⁴ "Warehouse Truck Trip Study Data Results and Usage" Presentation, SCAQMD Mobile Source Committee, July 2014, available at: http://www.scaqmd.gov/docs/default-source/ceqa/handbook/fish-sub-warehouse-trip-study-06-01-14.pdf?sfvrsn=072214_0&sfvrsn=0, p. 7, 9

2. There is a Fair Argument that the Project will have Significant Cancer Risk Impacts.

Appendix B to the Initial Study is a Health Risk Assessment (HRA). The SCAQMD has established a CEQA significance threshold that any project creating a cancer risk of greater than 10 per million has significant impacts requiring an EIR. (App. B., p. 23). The Project will generate significant diesel emissions from trucks and other vehicular traffic. Diesel engine exhaust matter is identified by the State as a cancer-causing chemical. <http://oehha.ca.gov/media/downloads/proposition-65/p65single080516.pdf>.

Appendix B calculates that the Project will create a cancer risk of 31.8 per million (3.18×10^{-5}). (App. B. p. 26). This exceeds the 10 per million CEQA significance threshold by over 300%. Nevertheless, the Initial Study concludes that there is no significant cancer risk impact. The exceedance of the CEQA significance threshold creates a fair argument that the Project will have significant environmental impacts requiring analysis in an EIR. Indeed, in many instances, such air quality thresholds are the only criteria reviewed and treated as dispositive in evaluating the significance of a project's air quality impacts. See, e.g. *Schenck v. County of Sonoma* (2011) 198 Cal.App.4th 949, 960 (County applies BAAQMD's "published CEQA quantitative criteria" and "threshold level of cumulative significance"). See also *Communities for a Better Environment v. California Resources Agency* (2002) 103 Cal.App.4th 98, 110-111 ("A 'threshold of significance' for a given environmental effect is simply that level at which the lead agency finds the effects of the project to be significant"). The California Supreme Court recently made clear the substantial importance that a SCAQMD significance threshold plays in providing substantial evidence of a significant adverse impact. *Communities for a Better Environment v. South Coast Air Quality Management Dist.* (2010) 48 Cal.4th 310, 327 ("As the [South Coast Air Quality Management] District's established significance threshold for NOx is 55 pounds per day, these estimates [of NOx emissions of 201 to 456 pounds per day] constitute substantial evidence supporting a fair argument for a significant adverse impact"). Therefore, an EIR is required to analyze the Project's cancer impacts and to propose all feasible mitigation measures to reduce those impacts.

SWAPE states:

According to the IS/MND, because "no thresholds for cancer or non-cancer risk will be exceeded by the project," the Project will have a less than significant health risk impact (Appendix B, p. 29). This conclusion, however, is incorrect, as it completely contradicts the health risk calculations conducted for the proposed

Project. As a result, the Project's health risk impact and level of significance are entirely misrepresented. An updated health risk assessment should be prepared in a DEIR that more accurately represents the proposed Project's health risk impacts.

Appendix B of the IS/MND discloses the assumptions, methods, and values used to estimate the Project's health risk impacts. According to Appendix B,

"Concentrations were modeled using AERMOD and then input into the Hot Spots and Reporting Program (HARP) Health Risk Assessment Standalone Tool (RAST) computer software to calculate cancer risk based on the methods and recommendations found in the HRA Guidelines. The results of the HARP evaluation of cancer risk for residential 9-years, 30 years, and 70 years, and worker 25-years exposure scenarios for grid receptors and discrete receptors are summarized in the following tables and detailed program results are included as Appendix D" (p. 25).

The results of the 70-year residential lifetime health risk assessment, which are summarized in Table 7 of Appendix B, indicate that four residential sensitive receptor locations would have a health risk impact that exceeds the 10 in one million significance threshold (see excerpt below) (Appendix B, p. 26).

Table 7 (70 Years (Lifetime) Population-Wide Cancer Burden)				
Index	Easting	Northing	Concentration	Cancer Risk
75	467291	3764194	0.03558	3.18E-05
86	467391	3764194	0.02631	2.35E-05
85	467391	3764294	0.02097	1.87E-05
66	467191	3764194	0.01852	1.66E-05

Even though the IS/MND estimates that the Project will create a cancer risk of 31.8 in one million (3.18×10^{-5}), which exceeds the 10 in one million significance threshold by over 300%, the IS/MND still concludes that the Project would have a less than significant health risk impact (Appendix B, p. 26). This conclusion, however, is entirely incorrect, as Table 7 clearly demonstrates that the Project would have a significant health risk impact. By failing to adequately apply the results of the health risk assessment to the established significance threshold, the Project's health risk impact is misrepresented. The results of the IS/MND's health risk assessment clearly demonstrate that the Project would have a potentially significant health risk impact, and as such, this significance

determination should have been made, and additional mitigation measures should have been identified and implemented.

(SWAPE pp. 8-9).

3. The Initial Study Fails to Impose All Feasible Mitigation Measures to Reduce Project Impacts.

One of the fundamental purposes of CEQA is to ensure that all feasible mitigation measures are imposed to reduce Project impacts. CEQA requires public agencies to avoid or reduce environmental damage when "feasible" by requiring "environmentally superior" alternatives and mitigation measures. (CEQA Guidelines § 15002(a)(2) and (3); See also, *Berkeley Jets*, 91 Cal. App. 4th 1344, 1354; *Citizens of Goleta Valley v. Board of Supervisors* (1990) 52 Cal.3d 553, 564) The EIR serves to provide agencies and the public with information about the environmental impacts of a proposed project and to "identify ways that environmental damage can be avoided or significantly reduced." (Guidelines § 15002(a)(2)) If the project will have a significant effect on the environment, the agency may approve the project only if it finds that it has "eliminated or substantially lessened all significant effects on the environment where feasible" and that any unavoidable significant effects on the environment are "acceptable due to overriding concerns." (Pub.Res.Code § 21081; 14 Cal.Code Regs. § 15092(b)(2)(A) & (B))

In general, mitigation measures must be designed to minimize, reduce or avoid an identified environmental impact or to rectify or compensate for that impact. (CEQA Guidelines § 15370.) Where several mitigation measures are available to mitigate an impact, each should be discussed and the basis for selecting a particular measure should be identified. (*Id.* at § 15126.4(a)(1)(B).) A lead agency may not make the required CEQA findings unless the administrative record clearly shows that all uncertainties regarding the mitigation of significant environmental impacts have been resolved.

CEQA requires the lead agency to adopt feasible mitigation measures that will substantially lessen or avoid the Project's potentially significant environmental impacts (Pub. Res. Code §§ 21002, 21081(a)), and describe those mitigation measures in the CEQA document. (Pub. Res. Code § 21100(b)(3); CEQA Guidelines § 15126.4.) A public agency may not rely on mitigation measures of uncertain efficacy or feasibility. (*Kings County Farm Bureau v. City of Hanford* (1990) 221 Cal.App.3d 692, 727 (finding groundwater purchase agreement inadequate mitigation measure because no record evidence existed that replacement water was available).) "Feasible" means capable of being accomplished in a successful manner within a reasonable period of time, taking

into account economic, environmental, legal, social and technological factors. (CEQA Guidelines § 15364.) Mitigation measures must be fully enforceable through permit conditions, agreements or other legally binding instruments. (Id. at § 15126.4(a)(2).)

A lead agency may not conclude that an impact is significant and unavoidable without requiring the implementation of all feasible mitigation measures to reduce the impacts of a project to less than significant levels. (CEQA Guidelines §§ 15126.4, 15091.)

SWAPE points out that there are dozens of mitigation measures that have been imposed on similar projects in the region that would significantly reduce air pollution, greenhouse gas and cancer impacts. (SWAPE pp. 9-11). An EIR is required to analyze all of these feasible mitigation measures.

4. The Project Will Have Significant Biological Impacts, But Relies on Improper Deferred Mitigation.

The Initial Study admits that several species of bats may exist at the site, but defers development of mitigation measures until after Project approval in violation of CEQA. The Initial Study states:

Several species of bats are known to occur in the vicinity of the project site. Several sheds, mobile homes, and trees are located on the project site that could provide suitable roosting habitat for bat species. Thus, Mitigation Measure BIO-3, requiring a pre-construction survey of suitable habitat for roosting bats within 14 days prior vegetation or structure removal be conducted, has been incorporated. Should an occupied maternity or colony roost be detected during the preconstruction survey, *CDFW shall be contacted about how to proceed.* With incorporation of Mitigation Measure BIO-3, impacts to roosting bats will be reduced to less-than-significant levels.

Initial Study, p. 38 (emphasis added).

While the Initial Study admits that the Project may impact bats, the proposed mitigation, "CDFW shall be contacted about how to proceed," is not a mitigation measure at all. First, the use of the passive voice makes unclear who will contact CDFW. Second, CEQA prohibits a lead agency from deferring development of mitigation until after the approval of the project. This is precisely what the IS does in this case. The IS must specify what mitigation measures will be implemented, not simply state that mitigation measures will be developed at a later time by a different agency if necessary. "A study conducted after approval of a project will inevitably have a

14

diminished influence on decisionmaking. Even if the study is subject to administrative approval, it is analogous to the sort of post hoc rationalization of agency actions that has been repeatedly condemned in decisions construing CEQA." (*Sundstrom v. County of Mendocino* (1988) 202 Cal.App.3d 296, 307.) "[R]eliance on tentative plans for future mitigation after completion of the CEQA process significantly undermines CEQA's goals of full disclosure and informed decisionmaking; and[,] consequently, these mitigation plans have been overturned on judicial review as constituting improper deferral of environmental assessment." (*Communities for a Better Environment v. City of Richmond* (2010) 184 Cal.App.4th 70, 92.)

B. THE MND'S CUMULATIVE IMPACT ANALYSIS VIOLATES CEQA.

For each environmental impact, the IS concludes that the Project would not result in cumulatively significant impacts. See, e.g., IS 92. Each conclusion is based on improper reasoning, and an analysis that is not in compliance with CEQA.

An initial study and MND must discuss a Project's significant cumulative impacts. 14 CCR § 15130(a). This requirement flows from CEQA section 21083, which requires a finding that a project may have a significant effect on the environment if "the possible effects of a project are individually limited but cumulatively considerable. . . . 'Cumulatively considerable' means that the incremental effects of an individual project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects."

"Cumulative impacts" are defined as "two or more individual effects which, when considered together, are considerable or which compound or increase other environmental impacts." 14 CCR § 15355(a). "[I]ndividual effects may be changes resulting from a single project or a number of separate projects." *Id.* "The cumulative impact from several projects is the change in the environment which results from the incremental impact of the project when added to other closely related past, present, and reasonably foreseeable probable future projects. Cumulative impacts can result from individually minor but collectively significant projects taking place over a period of time." *Comm. for a Better Env't v. Cal. Resources Agency ("CBE v. CRA")* (2002) 103 Cal.App.4th 98, 117; 14 CCR § 15355(b). A legally adequate cumulative impacts analysis views a particular project over time and in conjunction with other related past, present, and reasonably foreseeable probable future projects whose impacts might compound or interrelate with those of the project at hand.

The MND's conclusory cumulative impact analyses are devoid of substantial evidence and errs as a matter of law and commonsense. Lacking any substantial evidence, the MND fails to provide sufficient information for the public to evaluate cumulative impacts that may result from approval of the Project.

15

The CEQA Guidelines allow two methods for satisfying the cumulative impacts analysis requirement: the list-of-projects approach, and the summary-of-projects approach. Under either method, the MND must summarize the expected environmental effects of the project and related projects, provide a reasonable analysis of the cumulative impacts, and examine reasonable mitigation options. 14 CCR § 15130(b). The MND's cumulative impacts analysis does not comply with either of these requirements.

Indeed, the MND does not mention a single past, present, or future project that it evaluated cumulatively with the instant Project. This is despite the fact that the City of Riverside and the neighboring City of Moreno Valley are currently undertaking environmental review for numerous similar distribution center, warehouse and logistics center projects – all of which will generate similar truck traffic and air pollution impacts, which will be cumulatively significant. These include the massive 40 million square foot World Logistics Center in Moreno Valley (State Clearinghouse No. 2012021045), the 1.7 million square foot Moreno Valley Logistics Center (SCH Number: 2015061040), the 2.2 million square foot ProLogis Eucalyptus Industrial Park in Moreno Valley, (SCH NO. 2008021002), and many others. Without any information on what – if any – cumulative projects were considered, and what environmental impacts those cumulative projects have, the public and decision makers lack any information on which to assess the validity of the cumulative impacts conclusions under CEQA.

The entire cumulative impact analysis for the Project consists of nothing more than the following paragraph (same for each impact):

Air Quality. The context for assessing cumulative air quality impacts to the area is the extent to which project related emissions will contribute to a net increase of any criteria pollutant for which the project region is in non-attainment. The analysis provided in Section 4.3 related to air quality found that impacts would be less than significant with mitigation incorporated to reduce operational NOx emissions. Mitigation Measure AQ-1 requires that prior to issuance of business licenses, the building tenant shall provide evidence to the City Planning Division that emissions from truck fleet trips and other operations will not exceed the South Coast Air Quality Management District's (SCAQMD) daily oxides of nitrogen threshold. Therefore, while the project will contribute to localized or regional cumulative impacts, the project contribution will not be considerable.

IS 92.

This bare conclusion does not constitute an analysis. Without even the most basic information about any of the cumulative projects or their environmental impacts, the MND's general cumulative impact conclusion is not supported by substantial evidence.

Comment 11

This comment states that, “There is a fair argument that the project may have significant air quality impacts. This Initial Study (IS) admits that the future use of the project is unknown. Therefore, the IS states that is [sic] selects manufacturing as a worst-case, conservative approach to assess operational impacts. However, the consulting firm, Soil Water Air Protection Enterprise (SWAPE) concludes that warehouse uses would have significantly greater impacts than manufacturing. Such uses are clearly reasonably foreseeable since there are a large number of similar-sized warehouses being located in the Riverside County area... SWAPE states: Assuming that the proposed industrial building will be used for manufacturing purposes, however, would not provide a worst-case, conservative scenario, as is suggested by the IS/MND. Rather, assuming that the proposed building will be used for high-cube warehousing would provide for the worst-case, conservative scenario, as it accounts for the possibility of cold-storage requirements, a higher volume of heavy-duty truck trips, and longer truck trip lengths. By failing to account for the possibility of warehouse land uses, the project’s potential operational impacts are greatly underestimated. A DEIR should be prepared to adequately assess the potential impacts that operation of the project may have on regional and local air quality.”

Response

The project includes a speculative industrial building that could be occupied by one or more various tenants ranging from office to manufacturing to warehouse uses. In order to evaluate the variety of potential uses, the project was evaluated with an 80/20 percent (truck/car) fleet mix in the traffic study and the air quality study. The manufacturing use was assessed because that use represented the “worst case” scenario. However, an assessment of impacts based on the unrefrigerated warehouse use was also conducted using CalEEMod (see Attachment A). Slight differences in emissions occurred as a result of employing these different land uses in the model- most notably that the manufacturing use has a greater impact than the unrefrigerated warehouse use. However, it was determined that both uses would still generate emissions levels below established thresholds. The differences in emissions between the two uses are identified in the tables provided in this response. This fleet mix is supported by substantial evidence and is widely used to characterize trucks trips from warehouse uses. Because the actual tenants are not known; to analyze the project in the context of a refrigerated warehouse default setting would be speculative. CEQA does not require analysis of unknown speculative conditions. If in the future the project were to include a refrigerated component, a new Air Quality and Climate Change Assessment would be required to analyze such a proposal and the project’s environmental review document would need to be reopened to consider those changes. The characteristics of the fleet mix for this project is represented in the air quality study in terms of mix of vehicles and variation in trip length in order to fully characterize the project. Addressing these variations solely through fleet mix would result in unaccounted for trips at varying distances that could distort the emissions estimates for the project. The environmental analysis is required to represent a project as accurately as is feasible for the sake of full disclosure of any anticipated impacts. The IS/MND makes all efforts to disclose the use of default model input parameters and their assumptions. Impacts remain less than significant and no further analysis is required at this time.

Daily Operational Emissions (lbs/day): Unrefrigerated Warehouse Use

Source	ROG	NO _x	CO	SO ₂	PM ₁₀	PM _{2.5}
<i>Summer</i>						
Area Sources	16	<1	<1	0	<1	<1
Energy Demand	<1	<1	<1	<1	<1	<1
Mobile Sources	3	31	38	<1	8	2
<i>Summer Total</i>	<i>19</i>	<i>31</i>	<i>39</i>	<i><1</i>	<i>8</i>	<i>2</i>
<i>Winter</i>						
Area Sources	16	<1	<1	0	<1	<1
Energy Demand	<1	<1	<1	<1	<1	<1
Mobile Sources	3	32	41	<1	8	2
<i>Winter Total</i>	<i>19</i>	<i>32</i>	<i>41</i>	<i><1</i>	<i>8</i>	<i>2</i>
Threshold	55	55	550	150	150	55
Substantial?	No	No	No	No	No	No
Source: MIG, 2015.						

Daily Operational Emissions (lbs/day): Manufacturing Use						
Source	ROG	NO _x	CO	SO ₂	PM ₁₀	PM _{2.5}
<i>Summer</i>						
Area Sources	16	<1	<1	0	<1	<1
Energy Demand	<1	<1	<1	<1	<1	<1
Mobile Sources	4	31	55	<1	12	3
<i>Summer Total</i>	<i>21</i>	<i>34</i>	<i>58</i>	<i><1</i>	<i>12</i>	<i>4</i>
<i>Winter</i>						
Area Sources	16	<1	<1	0	<1	<1
Energy Demand	<1	<1	<1	<1	<1	<1
Mobile Sources	4	33	58	<1	12	3
<i>Winter Total</i>	<i>21</i>	<i>35</i>	<i>61</i>	<i><1</i>	<i>12</i>	<i>4</i>
Threshold	55	55	550	150	150	55
Substantial?	No	No	No	No	No	No
Source: MIG, 2016.						

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment I2

This comment states that, “There is a fair argument that the project will have significant cancer risk impacts. Appendix B to the Initial Study is a Health Risk Assessment (HRA). The SCAQMD has established a CEQA significance threshold that any project creating a cancer risk of greater than 10 per million has significant impacts requiring an EIR (App. B, p.23)... Appendix B calculates that the project will create a cancer risk of 31.8 per million (3.18×10^{-5}) (App. B, p.26). This exceeds the 10 per million CEQA significance threshold by over 300%. Nevertheless, the Initial Study concludes that there is no significant cancer risk impact. The exceedance of the CEQA significance threshold creates a fair argument that the project will have significant environmental impacts requiring analysis in an EIR.

Response

The IS/MND includes the determination that the proposed project will not result in a significant increase in cancer cases. This determination is factual and supported by both CEQA statute and case law. Primarily, it is important to note that the receptor location (Index 76, Easting 467291, Northing 3764194) identified by the commenter as having a cancer risk of 31.8 per million is in fact referring to a single point located on the proposed project site, and does not denote an overall impact to the environment as a whole. CEQA statute requires evaluation of a project's physical changes to the environment and the resulting effects that are determined to be significant by the Lead Agency. The project Health Risk Assessment notes that residential receptor locations that exceed the 10 cases per million population cancer risk threshold are located on the project site itself and will be demolished as a result of the proposed project. Further, the referenced table shows the cancer risk screening which is modeled for 24 hours a day, 7 days a week, over the course of a 70 year period. Future visitors to the site and/or employees are not required to be evaluated in the HRA because (1) they will not be on the site 24 hours a day, 7 days a week, (2) they will not be there for a full 70 years, and (3) they would not be classified as residential receptors. As shown in the project Health Risk Assessment, none of the nearby sensitive receptors that will remain in place after project completion would experience health risks in excess of the ten in one million threshold. Determining if land is suitable for certain uses and the collection and interaction of those uses is a land use issue to be examined through the General Plan or other programmatic endeavor. The impacts of the environment on those land uses, similarly, are addressed in the environmental review for those planning endeavors. The use is permitted by the General plan and zoning ordinance. As such, analyzing potential toxic emissions impacts to future users of the proposed warehouse would constitute what is termed “speculative analysis”, which is not the intent

of CEQA statute. Since the SCAQMD threshold of 10 per million does not apply to points located on the proposed project site, the proposed project will not exceed the SCAQMD significance threshold cited by the commenter.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment I3

This comment states that, “The Initial Study fails to impose all feasible mitigation measures to reduce project impacts. One of the purposes of CEQA is to ensure that all feasible mitigation measures are imposed to reduce project impacts. CEQA requires public agencies to avoid or reduce environmental damage when ‘feasible’ by requiring ‘environmentally superior’ alternatives and mitigation measures. ‘Feasible’ means capable of being accomplished in a successful manner within a reasonable period of time, taking into account economic, environmental, legal, social and technological factors. A lead agency may not conclude that an impact is significant and unavoidable without requiring the implementation of all feasible mitigation measures to reduce the impacts of a project to less than significant levels. However, SWAPE points out that there are dozens of mitigation measures that have been imposed on similar projects in the region that would significantly reduce air pollution, greenhouse gas and cancer impacts. An EIR is required to analyze all of these feasible mitigation measures.”

Response

The results of the project air quality analysis found that the project would not exceed significance thresholds without mitigation. The commenter states that “...A lead agency may not conclude that an impact is significant and unavoidable without requiring the implementation of all feasible mitigation measures to reduce the impacts of a project to less than significant levels...” As the project impacts are not “significant and unavoidable,” no such finding is required. And, no mitigation measures are required for the project, as proposed. If in the future the Project were to include a refrigerated component, an updated Air Quality and Climate Change Assessment would be required to show project-related criteria pollutant emissions will remain below established SCAQMD thresholds. If the updated Air Quality and Climate Change Assessment were to show the project would exceed established SCAQMD thresholds for criteria pollutant emissions, mitigation measures would be required to ensure impacts are reduced to less than significant levels. As such, no additional mitigation needs to be considered for this project because the project impacts as proposed are not determined to be significant and unavoidable.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment I4

This comment states that, “The Initial Study admits that several species of bats may exist at the site, but defers development of mitigation measures until after Project approval in violation of CEQA. While the Initial Study admits that the project may impact bats, the proposed mitigation, ‘CDFW shall be contacted about how to proceed’, is not a mitigation measure at all. First, the use of the passive voice makes unclear who will contact CDFW. Second, CEQA prohibits a lead agency from deferring development of mitigation until after the approval of the project. This is precisely what the IS does in this case. The IS must specify what mitigation measures will be implemented, not simply state that mitigation measures will be developed at a later time by a different agency if necessary.”

Response

All existing on-site buildings and structures will remain undisturbed until the project construction plans are approved and the buildings demolished. As such, even if bats are currently present, it is possible for them to move in or move out prior to actual demolition of the buildings. It is for this reason that a pre-construction survey is appropriate. Moreover, the mitigation is not deferred because a performance standard has been established, in that the mitigation measure is required to be implemented prior to issuance of grading permit. The City has complete authority to withhold the permit until proof of full compliance with the Mitigation Measure, which will ensure that no impacts will occur to bat species because of the project. The mitigation is based upon objective, specific criteria, which must be satisfied if bats are observed during or prior to construction. These specific standards include, but are not limited to, the creation of a buffer exclusion zone, which would address noise, screening, and necessary vegetation. Prior to the start of construction, a survey for roosting bats shall be performed by a qualified biologist within seven days of the start of the construction start date for all proposed work areas adjacent to appropriate roosting habitats. The survey shall include all appropriate roosting habitats within 250 feet of any work area. If an active roost is found, or survey data provides evidence of an active roost within 100 feet of a work area, or if a maternity roost is found, or survey data provides evidence of a maternity roost, within 250 feet of a work area, the limits of the work area will be clearly marked and a qualified biological monitor shall be provided and shall remain on-site during construction activities within the vicinity of the roost or maternity roost. The biologist will ensure that construction activities do not encroach upon the 100-foot buffer around an active roost or 250-foot buffer around a maternity colony site. The proposed mitigation, therefore, does not constitute deferral because measurable performance standards are identified and required to be achieved prior to issuance of appropriate permits. Use of performance standards are allowed pursuant to CEQA.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment I5

This comment states that, “The MND’s cumulative impact analysis violates CEQA. For each environmental impact, the IS concludes that the project would not result in cumulatively significant impacts. “...Each conclusion is based on improper reasoning, and an analysis that is not in compliance with CEQA.

“... A legally adequate cumulative impacts analysis views a particular project over time and in conjunction with other related past, present, and reasonably foreseeable probable future projects whose impacts might compound or interrelate with those of the project at hand.

“The MND’s conclusory cumulative impact analyses are devoid of substantial evidence and errs as a matter of law and commonsense. Lacking any substantial evidence, the MND fails to provide sufficient information for the public to evaluate cumulative impacts that may result from approval of the project.

“The CEQA guidelines allow two methods for satisfying the cumulative impacts analysis requirement: the list-of-projects approach and the summary-of-projects approach. Under either method, the MND must summarize the expected environmental effects of the project and related projects, provide a reasonable analysis of the cumulative impacts, and examine reasonable mitigation options. The MND’s cumulative impacts analysis does not comply with either of these requirements. Indeed, the MND does not mention a single past, present, or future project that it evaluated cumulatively with the instant project. In addition to being conclusory, the cumulative ‘analysis’ is also based on flawed logic. The conclusion that the project will have no cumulative impact because each individual impact has been reduced to a less than significant level relies on the exact argument CEQA’s cumulative impact analysis is meant to protect against. A new cumulative impact analysis is needed for the project that complies with CEQA’s requirement to look at the project’s environmental impact, combined with the impacts of other past, current, and probable future projects. An EIR must be prepared to fully analyze the project’s cumulative impacts.”

Response

The commenter is incorrect when he states “The CEQA guidelines allow two methods for satisfying the cumulative impacts analysis requirement: the list-of-projects approach and the summary-of-projects approach.” In fact, the two accepted methods for analysis of cumulative impacts are the list-of-projects approach and the “projection” approach. The cumulative impact analysis included in the MND is in fact based on the projection method, which indicates a project will not result in a cumulatively considerable impact if it is consistent with local, regional, and other planning programs developed to address environmental issues. The Initial Study and MND do indeed include analysis of all potential cumulative impacts at the local, regional, and global levels, as appropriate to the cumulative context of the issue under evaluation and show that the proposed project will be consistent with local, regional, and other planning programs. The Project was assessed using this method and found to be consistent with all applicable programs and thus would not contribute considerably to any cumulative impacts. This comment provides no evidence to the contrary.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Letter J: Anna Hoover, Pechanga Band of Luiseno Mission Indians



PECHANGA CULTURAL RESOURCES
Luiseno Band of Luiseno Mission Indians

Box Office, Box 1181 • Temecula, CA 92592
Telephone (951) 908-0298 • Fax (951) 506-9491

September 30, 2016

VIA E-MAIL and USPS

Mr. Brian Norton
Senior Planner
City of Riverside
Community Development Department
Planning Division
3900 Main Street, 3rd Floor
Riverside, CA 92522

Re: Pechanga Tribe Comments on the Center Street Commerce Building Initial Study and Draft Mitigated Negative Declaration

Dear Mr. Norton:

This comment letter is written on behalf of the Pechanga Band of Luiseno Indians (hereinafter "the Tribe"), a Federally recognized Indian tribe and sovereign government. The Tribe formally requests, pursuant to Public Resources Code §21092.2, to be notified and involved in the entire CEQA environmental review process for the duration of the above referenced project (the "Project"). If you have not done so already, please add the Tribe to your distribution list(s) for public notices and circulation of all documents, including environmental review documents, archaeological reports, and all documents pertaining to this Project. The Tribe further requests to be directly notified of all public hearings and scheduled approvals concerning this Project. Please also incorporate these comments into the record of approval for this Project.

The Tribe submits these comments concerning the Project's potential impacts to cultural resources in conjunction with the environmental review of the Project. Pechanga is very concerned that AB 52 consultation was not completed prior to release of the Initial Study/Mitigated Negative Declaration (IS/MND), nor were we provided with a copy of the mitigation measures for review. AB 52 clearly discusses that mitigation measures must be included and agreed upon by both the City and the Tribe. The measures included in the IS/MND are not sufficient and include deferred mitigation, which is not allowable under CEQA. With the inclusion of these measures, the IS/MND fails and does not meet the CEQA mandates. Additional details are outlined below.

sacred to the Day Trusts Into Our Care And With Honor We Give To The Need

City of Riverside
Mary Blair Magge

City of Riverside
Dariusz Miron

City of Riverside
Eric Gerber
Dariusz Miron
Dariusz Miron

City of Riverside
Guy D. D. D.

City of Riverside
Paul Blum

City of Riverside
Tom Blum

City of Riverside
Anna Hoover

**THE CITY OF RIVERSIDE MUST INCLUDE INVOLVEMENT OF AND
CONSULTATION WITH THE PECHANGA TRIBE IN ITS ENVIRONMENTAL
REVIEW PROCESS**

It has been the intent of the Federal Government¹ and the State of California² that Indian tribes be consulted with regard to issues which impact cultural and spiritual resources, as well as other governmental concerns. The responsibility to consult with Indian tribes stems from the unique government-to-government relationship between the United States and Indian tribes. This arises when tribal interests are affected by the actions of governmental agencies and departments. In this case, it is undisputed that the project lies within the Pechanga Tribe's traditional territory. Therefore, in order to comply with CEQA and other applicable Federal and California law, it is imperative that the City of Riverside consult with the Tribe in order to guarantee an adequate knowledge base for an appropriate evaluation of the Project effects, as well as generating adequate mitigation measures.

LEAD AGENCY CONSULTATION WITH THE PECHANGA TRIBE REQUIRED

On September 25, 2014, the Governor signed AB 52, legislation that amends the California Environmental Quality Act. See Public Resources Code §§ 5097.94, 21073, 21074, 21080.3.1, 21080.3.2, 21082.3, 21083.09, 21084.2, and 21084.3. AB 52 applies to projects that have a notice of preparation for an environmental impact report, negative declaration or mitigated negative declaration filed on or after July 1, 2015. The law now requires tribal consultation by cities, counties, and other CEQA lead agencies and an evaluation of a new environmental category, "tribal cultural resources," which acknowledge and take into account the resources' tribal values rather than focusing purely on the scientific or academic value of the resources.

AB 52 establishes a government-to-government process between a tribe and a lead agency, including a specific consultation process with California Native American tribes concerning potential impacts to tribal cultural resources. AB 52 also recognizes that tribes may have expertise regarding their culture and history and requires the consideration of the tribal values inherent in cultural resources to provide a complete understanding of their nature and the significance of the potential impacts. The law further added new substantive considerations concerning significant impacts, when a CEQA document may be certified or adopted, what findings/elements are to be included in a CEQA document concerning tribal cultural resources, and appropriate mitigation for impacts to tribal cultural resources.

¹See e.g., Executive Memorandum of April 30, 1994 on Government-to-Government Relations with Native American Tribal Governments, Executive Order of November 6, 2000 on Consultation and Coordination with Indian Tribal Governments, Executive Memorandum of September 23, 2004 on Government-to-Government Relationships with Tribal Governments, and Executive Memorandum of November 5, 2009 on Tribal Consultation.

² See California Public Resource Code §5097.9 et seq.; California Government Code §§65351, 65352.3 and 65352.4

*Pechanga Cultural Resources • Temecula Band of Luiseno Mission Indians
Post Office Box 3183 • Temecula, CA 92592*

Sacred Is The Day Treated Unto Our Core And With Honor We Rise To The Need

Pechanga began AB 52 consultation with the City of Riverside September 1, 2016, which was incorrectly identified in the IS/MND. Although the IS/MND states that consultation was concluded at that time, Pechanga was not provided with the proposed mitigation measures, we were not provided with the archaeological report or any of the Project documents we requested and AB 52 was not formally closed. Thus, the Tribe believes this is a failure in the AB 52 process and in the formal consultation process by the City.

PECHANGA CULTURAL AFFILIATION TO PROJECT AREA

The Pechanga Tribe asserts that the Project area is part of Luisefño, and therefore the Tribe's, aboriginal territory as evidenced by the existence of Luisefño place names, *tósta yixélvui* (rock art, pictographs, petroglyphs), and an extensive Luisefño artifact record in the vicinity of the Project. This culturally sensitive area is affiliated with the Pechanga Band of Luisefño Indians because of the Tribe's longstanding prehistoric and historic cultural ties to this area.

The Pechanga Tribe's knowledge of our ancestral boundaries is based on reliable information passed down to us from our elders; published academic works in the areas of anthropology, history and ethno-history; and through recorded ethnographic and linguistic accounts. Of the many anthropologists and historians who have presented boundaries of the Luisefño traditional territory, few have excluded the Riverside area from their descriptions (Sparkman 1908; Kroeber 1925; White 1963, Smith and Froese 1994), and such territory descriptions correspond almost identically with that communicated to the Pechanga people by our elders. While historic accounts and anthropological and linguistic theories are important in determining traditional Luisefño territory, the most critical sources of information used to define our traditional territories are our songs, creation accounts, and oral traditions.

Luisefño history originates with the creation of all things at *'évu Teméku*, in the present day City of Temecula, and dispersing out to all corners of creation (what is today known as Luisefño territory), which includes the City of Riverside and the Santa Ana River. It was at Temecula that the Luisefño deity *Wayóor* lived and taught the people, and here that he became sick, finally expiring at Lake Elsinore. Many of our songs relate the tale of the people taking the dying *Wayóor* to the many hot springs, including those at Elsinore, where he ultimately died (DuBois 1908). He was cremated at *'évu Teméku*. It is the Luisefño creation account that connects Elsinore to Temecula and the rest of Luisefño territory. Origin accounts state that from Elsinore, the people spread out, establishing villages and marking their territories.

Many traditions and stories are passed from generation to generation by songs. One of the Luisefño songs recounts the travels of the people to Elsinore after a great flood (DuBois 1908). From here, they again spread out to the north, south, east and west. Three songs, called *Kaumatum/Monívol*, are songs of the places and landmarks that were destinations of the Luisefño ancestors, several of which are located near the Project area. They describe the exact route of the Temecula (Pechanga) people and the landmarks made by each to claim title to places in their migrations (DuBois 1908:110). The Native American Heritage Commission (NAHC) Must

*Pechanga Cultural Resources - Temecula Band of Luisefño Mission Indians
Post Office Box 7183 • Temecula, CA 92593*

Sacred Is The Duty Traced Unto Our Care And With Honor We Rise To The Need

Likely Descendent (MLD) files substantiate this habitation and migration record from oral tradition. These examples illustrate a direct correlation between the oral tradition and the physical place; proving the importance of songs and stories as a valid source of information outside of the published anthropological data.

Tóota píxelval (rock art) is also an important element in the determination of Luisefño territorial boundaries. *Tóota píxelval* can consist of petroglyphs (incised) elements, or pictographs (painted) elements. The science of archaeology tells us that places can be described through these elements. Riverside and Northern San Diego Counties are home to red-pigmented pictograph panels. Archaeologists have adopted the name for these pictograph-versions, as defined by Ken Hedges of the Museum of Man, as the San Luis Rey style. The San Luis Rey style incorporates elements which include chevrons, zig-zags, dot patterns, sunbursts, handprints, net/chain, anthropomorphic (human-like) and zoomorphic (animal-like) designs. Tribal historians and photographs inform us that some design elements are reminiscent of Luisefño ground paintings. A few of these design elements, particularly the flower motifs, the net/chain, and zig-zags, were sometimes depicted in Luisefño basket designs and can be observed in remaining baskets and textiles today.

An additional type of *tóota píxelval*, identified by archaeologists also as rock art or petroglyphs, are cupules. Throughout Luisefño territory, there are certain types of large boulders, taking the shape of mushrooms or waves, which contain numerous small pecked and ground indentations, or cupules. Many of these cupule boulders have been identified within a few miles of the Project. Additionally, according to historian Constance DuBois:

When the people scattered from Ekvo Temcko, Temacula, they were very powerful. When they got to a place, they would sing a song to make water come there, and would call that place theirs; or they would scoop out a hollow in a rock with their hands to have that for their mark as a claim upon the land. The different parties of people had their own marks. For instance, A. bañas's ancestors had theirs, and Lucario's people had theirs, and their own songs of Munival to tell how they traveled from Temacula, of the spots where they stopped and about the different places they claimed (1908:158).

Thus, our songs and stories, our indigenous place names, as well as academic works, demonstrate that the Luisefño people who occupied what we know today as the City of Riverside and its sphere of influence ancestors of the present-day Luisefño/Pechanga people, and as such, Pechanga is culturally affiliated to this geographic area.

The Tribe welcomes the opportunity to meet with the City to further explain and provide documentation concerning our specific cultural affiliation to lands within your jurisdiction.

*Pechanga Cultural Resources • Temacula Band of Luisefño Mission Indians
Post Office Box 2163 • Temacula, CA 92592*

Sacred Is The Duty Trusted Unto Our Care And With Honor We Rise To The Need

PROJECT IMPACTS TO CULTURAL RESOURCES

The proposed Project is located in a highly sensitive region of Luiseno territory and the Tribe believes that the possibility for recovering subsurface resources during ground-disturbing activities is high, which is also supported in the IS/MND Section 4.2-Cultural Resources. The Tribe has over thirty-five (35) years of experience in working with various types of construction projects throughout its territory. The combination of this knowledge and experience, along with the knowledge of the culturally-sensitive areas and oral tradition, is what the Tribe relies on to make fairly accurate predictions regarding the likelihood of subsurface resources in a particular location.

Given the sensitivity of the area, inadvertent discoveries are foreseeable impacts and thus need to be appropriately mitigated for within the confines of the Project. The identification of surface resources during an archaeological survey should not be the sole determining factor in deciding whether mitigation measures for inadvertent discoveries are required. The cultural significance of the area should play a large part in determining whether specifications concerning unanticipated discoveries should be included.

PROJECT MITIGATION MEASURES

The proposed Project is on land that is within the traditional territory of the Pechanga Band of Luiseno Indians. Pechanga is not opposed to this Project; however, we are opposed to any direct, indirect and cumulative impacts this Project may have to tribal cultural resources. The Tribe's primary concerns stem from the Project's proposed impacts on Native American cultural resources. Concerns about both the protection of unique and irreplaceable cultural resources, such as Luiseno village sites, sacred sites and archaeological items which would be displaced by ground disturbing work on the Project, and on the proper and lawful treatment of cultural items, Native American human remains and sacred items likely to be discovered in the course of the work must be properly accounted for and mitigated per AB 52 and CEQA.

The Tribe believes that the proposed mitigation measures listed in Section 4.2 are not sufficient, given the sensitivity of the area. The 2003 archaeological sensitivity analysis clearly stated that the area along the Santa Ana River (*Wamwina*) should be considered sensitive for archaeological and cultural resources. Additionally, with the presence of tribal cultural resources within a close proximity to the Project, the potential to impact additional, subsurface resources is high.

Although the mitigation measures address procedures for inadvertent finds, they are not the standard City of Riverside measures, nor do they appropriately include Tribal involvement in the development process. As stated above, the Tribe was not provided with these measures for review prior to public release of the document and were unable to suggest edits/corrections.

*Pechanga Cultural Resources • Yemecula Band of Luiseno Mission Indians
Post Office Box 2183 • Temecula, CA 92592*

Sacred Is The Duty Trusted Unto Our Care And With Honor We Rise To The Need

Further, CUL-1 is deferred mitigation and under CEQA, is not allowable. All potential development options and off-site impacts should be properly analyzed at this time so that the decision-makers have all available data to review. By requiring additional archaeological surveys at a later date, the results cannot be properly analyzed nor can avoidance or proper preservation methods be applied, which are mandated under CEQA. Pechanga recommends that additional surveys be completed and included in the final IS/MND or a recirculated IS/MND as appropriate.

In addition to completing all archaeological work prior to scheduling for public hearing, Pechanga requests, in order to ensure that the IS/MND is compliant with AB 52 and CEQA, the following revisions to the mitigation measures to be included in the document (underlines are additions, strikeouts are deletions):

Mitigation Measures:

~~In the event of the unanticipated discovery of archaeological resources during earthmoving operations~~ The following mitigation measures are recommended to reduce potentially significant impacts to archaeological resources that are accidentally discovered during implementation of the proposed project to a less than significant level:

CUL-1 — ~~THIS IS DEFERRED MITIGATION AND IS NOT ALLOWABLE UNDER CEQA. Prior to the grading permit issuance, the City should require the Applicant to complete a supplemental Phase I Technical Report for cultural resources if project elements are realigned beyond the limits of the cultural resources report completed in 2015. Phase I work efforts would also be necessary if the final site plan impacts any area that were not examined during the current cultural resource survey and study. The applicant should retain a qualified archaeologist to submit to the City a Supplemental Phase I Cultural Resources Technical Report discussing any supplemental Phase I evaluation, potential impacts, avoidance, and minimization measures that were not addressed in the original Phase I Technical Report. The supplemental Phase I Technical Report shall be submitted to Native American organizations and other appropriate or concerned agencies/stakeholders for their review and comments.~~

CUL-12 — ~~Conduct Archaeological Sensitivity Training for Construction Personnel. The Applicant shall retain a qualified professional archaeologist who meets U.S. Secretary of the Interior's Professional Qualifications and Standards, to conduct an Archaeological Sensitivity Training for construction personnel prior to commencement of excavation activities. The training session shall be carried out by a cultural resources professional with expertise in archaeology, who meets the U.S. Secretary of the Interior's Professional Qualifications and Standards. The training session will include a handout and will focus on how to identify archaeological resources that may be encountered during earthmoving activities.~~

*Pechanga Cultural Resources - Temecula Band of Luiseno Mission Indians
Post Office Box 2163 • Temecula, CA 92592*

Sacred Is The Duty Trusted Unto Our Care And With Honor We Rise To The Need

and the procedures to be followed in such an event, the duties of archaeological monitors, and the general steps a qualified professional archaeologist would follow in conducting a salvage investigation if one is necessary.

CUL-3 Monitor Construction Excavations for Archaeological Resources is required at all depths and strata's. The Applicant shall retain a qualified archaeological monitor, who will work under the direction and guidance of a qualified professional archaeologist, who meets the U.S. Secretary of the Interior's Professional Qualifications and Standards. The archaeological monitor shall be present during all construction excavations (e.g., grading, trenching, or clearing/grubbing) into non-fill younger Pleistocene alluvial sediments. Multiple earth moving construction activities may require multiple archaeological monitors. The archaeological monitoring will keep a daily archaeological monitoring log of all earthmoving activities occurring during the grading phase of the project's construction. The frequency of monitoring shall be based on the rate of excavation and grading activities, proximity to known archaeological resources, the materials being excavated (native versus artificial fill soils), and the depth of excavation, and if found, the abundance and type of archaeological resources encountered. Full time monitoring can be reduced to part time inspections if determined adequate by the project archaeologist.

CUL-4 Cease Ground Disturbing Activities and Implement Treatment Plan if Archaeological Resources Are Encountered. In the event that archaeological resources are unearthed during ground-disturbing activities, ground disturbing activities shall be halted or diverted away from the vicinity of the find so that the find can be evaluated. A buffer area of at least 50 feet shall be established around the find where construction activities shall not be allowed to continue until a qualified archaeologist has examined the newly discovered artifact(s) and has evaluated the area of the find. Work shall be allowed to continue outside of the buffer area. All archaeological resources unearthed by project construction activities shall be evaluated by a qualified professional archaeologist, who meets the U.S. Secretary of the Interior's Professional Qualifications and Standards. Should the newly discovered artifacts be determined to be prehistoric, Native American Tribes/Individuals should be contacted and consulted and Native American construction monitoring should be initiated. The Applicant and City shall coordinate with the archaeologist to develop an appropriate treatment plan for the resources. The plan may include implementation of archaeological data recovery excavations to address treatment of the resource along with subsequent laboratory processing and analysis. Collected cultural resources (artifacts) and associated records shall be transferred, including title, to the appropriate curation facility which meets the standards set forth in 36 CFR Part 79 for federal repositories. All sacred sites, should they be encountered within the project area, shall be avoided and preserved as the preferred mitigation, if feasible.

*Pechanga Cultural Resources - Manzanita Band of Luiseno Mission Indians
 Post Office Box 2183 • Temecula, CA 92592*

Sacred Is The Duty Trained Unto Our Clans And With Honor We Rise To The Need

CUL-1 Prior to any earth moving activity, the Project Applicant shall retain a qualified principal investigator (PI), defined as an archaeologist who meets the Secretary of the Interior's Standards for professional archaeology, to oversee the cultural resources-related mitigation efforts. A qualified archaeological monitor shall monitor all ground disturbing activities for the duration of the Project. The archaeological monitor will work under the supervision of the principal investigator. The duration and timing of the monitoring shall be determined by the principal investigator in consultation with the City of Riverside and a Tribal Monitor from the Pechanga Band of Luiseño Indians. If, in consultation with the City of Riverside and the Tribal Monitor, the principal investigator determines that full-time monitoring is no longer warranted, he or she may recommend a reduction in the level of monitoring to periodic spot checking or may recommend that monitoring cease entirely.

The Project archaeologist will have the authority to stop and redirect grading in the immediate area of a find in order to evaluate the find and determine the appropriate next steps, in consultation with the Tribal Monitor. Any newly discovered cultural resource deposits shall be subject to a cultural resources evaluation which will be detailed in a Cultural Resources Monitoring Plan (CRMP) to be completed by the archaeologist, the City and the Pechanga Tribe, prior to the start of grading. The CRMP will document the proposed methodology for inadvertent finds, the state law process should human remains be identified, the grading activity observation process, the mitigation measures and conditions of approval for the Project, as well as the customs and traditions of the Pechanga Tribe.

CUL-2 At least 30 days prior to beginning project construction, the Project Applicant shall contact the Pechanga Tribe to notify the Tribe of grading, excavation and the monitoring program, and to develop a Cultural Resources Treatment and Monitoring Agreement which will be developed between the Project Applicant and the Pechanga. The Agreement shall address the treatment of known cultural resources, the designation, responsibilities, and participation of professional Native American Tribal monitors during grading, excavation and ground disturbing activities; project grading and development scheduling; terms of compensation for the monitors; and treatment and final disposition of any cultural resources, sacred sites, and human remains discovered on the site.

The Pechanga Tribal Monitor will have the authority to stop and redirect grading in the immediate area of a find in order to evaluate the find and determine the appropriate next steps, in consultation with the Project archaeologist. Such evaluation shall include culturally appropriate temporary and permanent treatment pursuant to the Agreement which may include avoidance of cultural resources, in-

*Pechanga Cultural Resources • Temecula Band of Luiseño Mission Indians
 P.O. Office Box 2183 • Temecula, CA 92592*

Sacred is The Duty Trained Under Our Care And With Honor We Give To The Need

place preservation and/or re-burial on the Project property in an area that will not be subject to future disturbances for preservation in perpetuity.

CUL-3 The archaeological PI, along with a representative designated by the Pechanga Tribe shall attend the pre-grading meeting with the construction manager and any contractors and will conduct a Cultural Resources Worker Sensitivity Training to those in attendance. The Training will include a brief review of the cultural sensitivity of the Project and the surrounding area; what resources could potentially be identified during earthmoving activities; the requirements of the monitoring program; the protocols that apply in the event inadvertent discoveries of cultural resources are identified, including who to contact and appropriate avoidance measures until the find(s) can be properly evaluated, and any other appropriate protocols. All new construction personnel that begin work on the Project following the initial Training must take the Cultural Sensitivity Training prior to beginning work.

CUL-4 All cultural materials that are collected during the grading monitoring program and from any previous archaeological studies or excavations on the project site, with the exception of sacred items, burial goods and human remains which will be addressed in the Treatment Agreement required in CUL-2, shall be curated according to current professional repository standards. The collections and associated records shall be transferred, including title, to the Pechanga Tribe's curation facility which meets the standards set forth in 36 CFR Part 79 for federal repositories. All sacred sites, should they be encountered within the project area, shall be avoided and preserved as the preferred mitigation, if feasible.

CUL-5 If inadvertent discoveries of subsurface archaeological/cultural resources are discovered during grading, the Applicant, the archaeological PI, and Pechanga shall assess the significance of such resources and shall meet and confer regarding the mitigation for such resources. Pursuant to Calif. Pub. Res. Code § 21083.2(b) avoidance is the preferred method of preservation for archaeological resources. If the Developer, the project archaeologist and the Tribe cannot agree on the significance or the mitigation for such resources, these issues will be presented to the Planning Director for decision. The Planning Director shall make the determination based on the provisions of the California Environmental Quality Act with respect to archaeological resources and shall take into account the religious beliefs, customs, and practices of the Tribe. Notwithstanding any other rights available under the law, the decision of the Planning Director shall be appealable to the Planning Commission and/or City Council.

CUL-56 Prepare Report Upon Completion of Monitoring Services. The archaeological monitor/PI, under the direction of a qualified professional archaeologist who meets the U.S. Secretary of the Interior's Professional Qualifications and Standards,

*Pechanga Cultural Resources • Jomoculu Band of Luiseno Mission Indians
 Post Office Box 2163 • Temecula, CA 92592*

Sacred Is The Duty Trained Unto Our Core And With Honor We Rise To The Need

shall prepare a final report at the conclusion of archaeological monitoring which shall include results of the monitoring program, artifact catalogs and site record forms if applicable, updated site record forms for the existing resources within the Project boundaries, the daily archaeological monitoring logs, and any other important information or events that occurred during earthmoving. The report shall be submitted within 60 days of completion of grading activities but prior to obtaining Certificates of Occupancy, to the City, Applicant, the Eastern Information Center (EIC), and the Pechanga Tribe, representatives of other appropriate or concerned agencies to signify the satisfactory completion of the project and required mitigation measures. The report shall include a description of resources unearthed, if any, evaluation of the resources with respect to the California Register and CEQA, and treatment of the resources to include curation:

CUL-67 Not applicable. No comment.

Mitigation Measure

For components of the proposed project that require excavation activities, the following mitigation measure is recommended to reduce potentially significant impacts to human remains to a less than significant level:

CUL-78: Cease Ground-Disturbing Activities and Notify County Coroner if Human Remains Are Encountered. If human remains are unearthed during implementation of the Proposed Project, the City of Riverside and the Applicant shall comply with State Health and Safety Code Section 7050.5. The City of Riverside and the Applicant shall immediately notify the County Coroner and no further disturbance shall occur until the County Coroner has made the necessary findings as to origin and disposition pursuant to PRC Section 5097.98. If the remains are determined to be of Native American descent, the coroner has 24 hours to notify the Native American Heritage Commission (NAHC). The NAHC shall then identify the person(s) thought to be the Most Likely Descendent (MLD). After the MLD has inspected the remains and the site, they have 48 hours to provide recommendations to the landowner the treatment and/or disposal, with appropriate dignity, the human remains and any associated funerary objects. Upon the reburial of the human remains, the MLD shall file a record of the reburial with the NAHC and the project archaeologist shall file a record of the reburial with the CHRIS-EIC. If the NAHC is unable to identify a MLD, or the MLD identified fails to make a recommendation, or the landowner rejects the recommendation of the MLD and the mediation provided for in Subdivision (k) of Section 5097.94, if invoked, fails to provide measures acceptable to the landowner, the landowner or his or her authorized representative shall inter the human remains and items associated with Native American human remains with appropriate dignity on the property in a location not subject to further and future subsurface disturbance.

*Pechanga Cultural Resources • Temecula Band of Luiseño Mission Indians
Post Office Box 2183 • Temecula, CA 92592*

Sacred Is The Duty Trusted Unto Our Care And With Honor We Rise To The Need

Pechanga Comment Letter to the City of Riverside
Re: Pechanga Tribe Comments on the Center Street Commerce Building
September 30, 2016
Page 11

The Tribe reserves the right to fully participate in the environmental review process, as well as to provide further comment on the Project's impacts to cultural resources and potential mitigation for such impacts.

The Pechanga Tribe looks forward to working together with the City of Riverside in protecting the invaluable Pechanga cultural resources found in the Project area. Please contact me at 951-770-8104 or at ahover@pechanga-nsn.gov once you have had a chance to review these comments so that we might address any outstanding issues concerning the mitigation language. Thank you.

Sincerely,


Anna Hoover
Deputy THPO/Cultural Analyst

Cc Pechanga Office of the General Counsel
Gabby Adams, Planning/Historic Preservation

*Pechanga Cultural Resources • Temecula Band of Taiseno Mission Indians
Post Office Box 2183 • Temecula, CA 92592*

Served Is The Duty Given Unto Our Care And With Honor We Rise To The Need

Comment J1

This comment reiterates that under current Federal and State law it is imperative that the City of Riverside consult with the Tribe in order to guarantee an adequate knowledge base for an appropriate evaluation of the project effects, as well as generating adequate mitigation measures.

Response

Pechanga began AB 52 consultation with the City of Riverside on September 1, 2016. However, consultation with the tribe was not completed, as was incorrectly stated in the IS/MND. Since receipt of this letter, the project proponent has engaged in consultation with the Pechanga Band of Mission Indians and involved the Tribe in the creation of mitigation measures intended to reduce impacts to cultural resources to less than significant levels. These mitigation measures have been revised in a manner such that they will still ensure adequate treatment of uncovered Native American cultural resources while not requiring recirculation of the MND. These revisions were approved by the tribe; therefore, no further response to this comment is required at this time.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment J2

This comment states that, "The Tribe believes that the proposed mitigation measures listed in section 4.2 are not sufficient, given the sensitivity of that area. The Tribe was not provided with these measures for review prior to public release of the document and the Tribe was unable to suggest edits/corrections.... Further CUL-1 is deferred mitigation and under CEQA is not allowable."

Response

Since receipt of this letter, the project proponent has engaged in consultation with the Pechanga Band of Mission Indians and involved the Tribe in the creation of mitigation measures intended to reduce impacts to cultural resources to less than significant levels. These changes to the mitigation measures have been included in the revised IS/MND by the project proponent. Because the original Mitigation Measures were sufficient to reduce potential impacts to less than significant levels, recirculation of the IS/MND is not necessary with inclusion of the updated mitigation language. As such, no further response to this comment is required at this time.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Letter K: Erin Snyder

From: To: Cc: Date: Subject: FW: [External] Re: City of Riverside - Center Street Commerce Center P14-1033_P14-103 4
From: epolcene@juno.com [mailto:epolcene@juno.com] Sent: Friday, September 30, 2016 4:59 PM To: Norton, BrianB [mailto:NortonB@riversideca.gov] Subject: [External] Re: City of Riverside - Center Street Commerce Center P14-1033_P14-103 4

Brian Norton and Riverside Zoning Administrator, I am writing to express my concern for planning cases #P14-1033 and 1034, and the submitted intent to file a Mitigated Negative Declaration, I am very concerned about the inaccuracies and deficiencies in this document and the proposed project overall.

I know you have received comments from other concerned citizens and I would like to express my agreement with the comments submitted by the Northside Improvement Association, Sala Ponnach and Karen Renfro. The discrepancies in the MND document are clearly of enough magnitude to invalidate the report and require a full Environmental Impact Review/Report (EIR). The California Environmental Quality Act and EIR are legally required processes enacted to protect our people, lands and communities. I am never in support of trying to circumvent these protections.

Reported figures in the document are inconsistent with each other (numbers of parking/loading spaces), or inaccurate due to the fact that no end use of this facility has been determined so how can they accurately state how many vehicles; whether cars, trucks or forklifts will be accommodated? Reports of the current status of the neighborhood are inaccurate with descriptions of urban, well-lit and no historical value being used that are not true. Additionally out-dated information was used to come to some presented conclusions.

|
K1
|

The value of the soil, groundwater resources, wildlife connections from the La Loma Hills and Springbrook Wash to the Santa Ana River is minimized and the proposed mitigations are in many cases inadequate or at this time non-existent. The air quality concerns alone are huge and yet realistically without an idea of what will end up in this facility we really can't know anything from the presented info.

|
K2
|

Additionally, the document contains typos, missing pieces and confusing dogma. Very hard to understand and interpret. Finally, this project is not compliant with the City General Plan 2025 or the Northside Community Plan of 1991. The community has long been against industrial development in this area even when redevelopment overpowered the objections. Zoning changes from that time do not agree with the general plan and need to be changed. Redevelopment is gone, the zoning and concept of it in the northside needs to go too. Please to not accept this submitted Mitigated Negative Declaration.

|
K3
|

This project would be in conflict with the Riverside 2.0 and Carbon Action Plan initiatives. Currently the land which has never been developed, covered with concrete, etc.) is sequestering a tremendous amount of carbon each year. I truly great service to our community and environment. If this project goes through not only with that ongoing benefit be lost but the amount of carbon released through the disturbance of the soil and through the vehicles associated with the facility will substantially increase our carbon footprint. Additionally, I understand there has already been unpermitted grading at the site. To me this indicates the intention of the project to disregard the rules and decreases my confidence in their truly mitigating their impacts.

K4

Erin Snyder 1645 Mathews St. Riverside, 92501

"Teachers open the door, you enter by yourself."

- Old Chinese Proverb

Please note: message attached

Comment K1

The commenter states that, “Reported figures in the document are inconsistent with each other (numbers of parking/loading spaces), or inaccurate due to the fact that no end use of this facility has been determined so how can they accurately state how many vehicles; whether cars, trucks or forklifts will be accommodated? Reports of the current status of the neighborhood are inaccurate with descriptions of urban, well-lit and no historical value being used that are not true. Additionally out-dated information was used to come to some presented conclusions.”

Response

The number of stalls proposed to be provided by the project has been changed from “368”, which is the required number of stalls, to “404” which is the actual number of stalls being proposed. This number properly reflects the number of stalls shown being provided on the project site plan, which shows the provision of 167 passenger vehicle stalls and 237 truck trailers stalls. CEQA does not require a project to analyze impacts outside the scope of the proposed project. Even though an end user has not yet been identified, the number of stalls provided by the proposed project exceeds the number of stalls required by the City Zoning code. The use of cars, trucks, and forklifts is analyzed in the project Health Risk Assessment. The vast majority of the project’s anticipated environmental impacts are based upon the square footage and projected land uses of the project. The environmental analysis is required to represent a project as accurately as is feasible for the sake of full disclosure of anticipated impacts. However, the IS/MND analyzes both warehouse and manufacturing uses and shows that impacts related to both uses will be less than significant. Because the proposed building is speculative in nature, actual tenants are not known; therefore, default output settings for computer modeling programs such as CalEEMod, AERMOD, RCNM, and SoundPLAN were used to analyze different uses including unrefrigerated warehouse and manufacturing. The IS/MND makes all efforts to disclose the use of default model input parameters and their assumptions. Because the square footage and proposed land use of the project have not changed, the analysis provided in the IS/MND is accurate and sufficient.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment K2

The commenter states that, “The value of the soil, groundwater resources, wildlife connections from the La Loma Hills and Springbrook Wash to the Santa Ana River is minimized and the proposed mitigations are in many cases inadequate or at this time non-existent. The air quality concerns alone are huge and yet realistically without an idea of what will end up in this facility we really can't know anything from the presented info.”

Response

The Initial Study accurately states that the proposed project site is not currently used as a wildlife connection or wildlife corridor. Mitigation Measures BIO-1 through BIO-3 have been incorporated to ensure that impacts to the movement of animals will be less than significant. These measures include pre-construction surveys for the presence of bird nests and roosting bats as well as restrictions on construction activities that can occur if the pre-construction surveys result in the discovery of active nests or roosts. All feasible mitigation was considered when evaluating potentially significant impacts. The project Air Quality and Climate Change Assessment found that project-related emissions would be less than established SCAQMD thresholds and impacts would be less than significant. It should also be noted that the zoning for the site allows for warehouse uses, which is consistent with the proposed project. The environmental analysis is required to represent a project as accurately as is feasible for the sake of full disclosure of anticipated impacts. The IS/MND makes all efforts to disclose the realistic impact of the project as proposed.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment K3

The commenter states that, “Additionally, the document contains typos, missing pieces and confusing dogma. Very hard to understand and interpret. Finally, this project is not compliant with the City General Plan 2025 or the Northside Community Plan of 1991. The community has long been against industrial development in this area even when redevelopment overpowered the objections. Zoning changes from that time do not agree with the general plan and need to be changed. Redevelopment is gone, the zoning and concept of it in the Northside needs to go too. Please to not accept this submitted Mitigated Negative Declaration.” Also, please see Response to Comment F2 above.

Response

We appreciate the opportunity to correct typos in the document as a result of this Response to Comments effort; however, while inconvenient, the typos do not affect the meaning of the text or the analysis. The Northside Community Plan was folded into the General Plan 2025. As discussed in Response F2, the General Plan includes Goals and Policies with the purpose of limiting any redesignations or rezoning of land from industrial use... [and to] avoid encroachments of incompatible land uses within close proximity of industrial land (Policy LU-24.2), to add to the City’s industrial land base where logically and physically possible to do so (Objective LU-25) and to, identify opportunities to redevelop older, underutilized properties (Policy LU-25.4). The proposed project site is located in an area of the City characterized by light industrial and industrial storage uses and would not be an appropriate location for residential or commercial uses. The proposed project site is surrounded by industrial uses to the west, industrial uses and vacant land zoned for industrial use to the north, industrial uses and vacant residences scheduled for demolition to the east, and open space and recreation uses to the south. Moreover, the proposed site is physically capable of supporting the proposed speculative warehouse use and is a logical location for such a use given its proximity to freeways and other industrial land uses. Finally, the proposed project site is an older, underutilized site, part of which contains abandoned residences and part of which was formerly used for agriculture. As such, the proposed project is appropriate for the proposed site given the goals and objectives for industrial land found in the City’s General Plan

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment K4

The commenter states that, “This project would be in conflict with the Riverside 2.0 and Carbon Action Plan initiatives. Currently the land which has never been developed (covered with concrete, etc.) is sequestering a tremendous amount of carbon each year. I [sic] truly great service to our community and environment. If this project goes through not only with [sic] that ongoing benefit be lost but the amount of carbon released through the disturbance of the soil and through the vehicles associated with the facility will substantially increase our carbon footprint. Additionally, I understand there has already been unpermitted grading at the site. To me this indicates the intention of the project to disregard the rules and decreases my confidence in their truly mitigating their impacts.”

Response

The commenter is correct when stating that undeveloped land with any kind of vegetation (especially trees) will sequester better than land that has been “covered with concrete”. However, the proposed site has been designated in

local plans, including the General Plan and the Northside Community Plan, for Business Park and Manufacturing uses. As such, the site is not intended for carbon sequestration purposes in the Carbon Action Plan as the commenter asserts. Adherence to the Green Building Code and Municipal Code Chapter 19.570 (Water Efficient Landscaping and Irrigation) will ensure the project is constructed to meet State and local green building standards and will help to offset the impacts that occur when developing a previously undeveloped site. Regarding permits, the proposed project is required to have grading and building permits prior to initiation of earth moving and construction activities and said permits will be obtained by the project proponent. Grading on the northeast portion of the site is not related to this proposed project.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Letter L: Nancy Melendez, Spanish Town Heritage Foundation



Brian Norton, Senior Planner
City of Riverside Community Development Department
3900 Main Street, 3rd Floor
Riverside, California 92522

RE: Comments on Case P14-1033

Dear Mr. Norton:

The timing of the preparation and release of the CEQA Study/Mitigated Negative Declaration for Case P14-1033 was prior to a significant action taken by the National Park Service designating the Riverside-San Bernardino route as part of the Old Spanish National Historic Trail and further listing the Trujillo Adobe as a site of "high potential." Please review the Final Comprehensive Administrative Strategy of the National Park Service at: <https://parkplanning.nps.gov/document.cfm?documentID=74067>.

Secondly, page 76 which discusses the operational vibration and the Konan and AASHTO criteria, states the continuous threshold PPV is .12 and .10 for Historic sites. The criteria is using a standard of measure and does not state the various conditions of the structure. We can only assume that the historic site is free standing and that is clearly not the case of the historic Trujillo Adobe, which currently has only three walls, and is supported by wood beams and is extremely sensitive. Recently, the County of Riverside, suggested that visits and tours to the site be reduced because of its fragile state.

Another issue that has not been addressed is airborne vibration. The noise of passing buses and trucks can induce vibrations, especially if buildings are close to the road. These airborne vibrations occur at higher frequencies than soil-borne vibrations and cause rattling of all structures especially adobe structures. Adobe bricks are made of dirt and are extremely sensitive to airborne vibration.

On behalf of the Spanish Town Heritage Foundation, we request that you reject the CEQA report as presented and:

- Review the National Park Service and Bureau of Land Management Final Comprehensive Administrative Strategy to determine its significant impact on development adjacent to a site of "high potential," the Trujillo Adobe.
- Investigate the Konan and AASHTO standards used in the report to see if they were properly applied.
- Investigate the effects of airborne vibrations on the Trujillo Adobe.

Yours truly,


Nancy Melendez, President
Spanish Town Heritage Foundation



(951) 235-3586 • www.spanishtownheritageFDN.weebly.com



L1

L2

L3

L4

Comment L1

The commenter states that, “The timing of the preparation and release of the CEQA Study/ Mitigated Negative declaration for Case P14-1033 was prior to a significant action taken by the National Park Service designating the Riverside-San Bernardino route as part of the Old Spanish National Historic Trail and further listing the Trujillo Adobe as a site of ‘high potential’.” The commenter also expresses concerns about operational vibrations impacting the Trujillo Adobe.

Response

The proposed project site is located approximately a quarter mile to the west of the Trujillo Adobe in an area characterized by light-industrial land uses. There are also a number of automobile wreckage/storage sites located in the immediate vicinity of the project site and the adobe. Truck traffic currently operates along Center Street. Although the Trujillo Adobe is designated as a site with *potential* for historical development as part of the Old Spanish Historic National Trail, it is not currently formally designated as part of the historic trail system. Moreover, according to maps of the Old Spanish National Historic Trail, the southern-most spur of the trail stops in the City of Colton, approximately 5 miles north of the project site and the adobe.

Construction and operation of the proposed warehouse building will not impact either the Trujillo Adobe or the Old Spanish National Historic Trail. The proposed project will not include demolition of the Trujillo Adobe or physical changes to the Old Spanish Historic Trail. Further, as shown in Response to Comment C2 above, vibration impacts to the adobe will not occur. Given the proximity of project site to the adobe and the trail, and given the existing character of the project area, the project will not cause a substantial adverse change in the significance of a historical resource within the traditional location of the Old Spanish National Historic Trail. Further, as previously noted, the cultural resources section of the IS/MND includes mitigation measures that include requirements for archaeological sensitivity training for construction personnel, monitoring of construction excavations, the implementation of a treatment plan should archaeological resources be uncovered, and the preparation of a construction monitoring report upon completion. This mitigation is sufficient to ensure that impacts to buried cultural resources will be less than significant.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment L2

The commenter states that, “page 76, which discusses the operational vibration and the Konan and AASHTO criteria, states the continuous threshold PPV is .12 and .10 for Historic sites. The criteria is using a standard of measure and does not state the various conditions of the structure. We can only assume that the historic site is free standing and that is clearly not the case of the historic Trujillo Adobe, which currently has only three walls, and is supported by wood beams and is extremely sensitive. Recently, the County of Riverside suggested that visits and tours to the site be reduced because of its fragile state.”

Response

This comment does not provide any substantial evidence that the proposed project will have a significant impact on the Trujillo Adobe. As shown in Table 17 (Construction Vibration Impacts) of the IS/MND, construction-related vibration impacts at the single-family home located approximately 640 feet to the southeast of the project site will be greatest from use of vibratory rollers (0.0031 PPV in/sec). The Trujillo Adobe is located approximately 932 feet to the northeast of the project site. At this distance, vibratory rollers will produce a PPV of 0.0019 in/sec, which is well below the threshold of 0.10 in/sec for historic and sensitive structures. Therefore, construction-related impacts to the adobe will be negligible. In terms of operation-related impacts, namely vibration from truck traffic along Center Street, impacts will also be less than significant. As estimated by Kunzman Associates, the proposed project is anticipated to generate 148 heavy-duty trucks per day, with a maximum of 28 heavy-duty trucks during the AM and PM peak hour. Although truck

trips will occur periodically, the *continuous* threshold has been utilized to provide a worst-case analysis. According to the Caltrans Transportation and Construction Vibration Guidance Manual, truck-related vibration levels of 0.006-0.019 are unlikely to cause damage to buildings of any type. In addition, the Manual shows that the recommended upper limit of vibration to which ruins and ancient monuments should be subjected is 0.080, which would include buildings in the condition of the Trujillo Adobe. The adobe structure is located approximately 88 feet from the centerline of the nearest lane on Center Street. According to Caltrans, the highest truck traffic vibrations generated on freeway shoulders is 0.079 PPV with average speed of 55 mph. At 88 feet, and at speeds well below freeway speeds, the vibration level reaching the Adobe structure is estimated to be 0.015 PPV. This is well below the upper limit of 0.08 recommended for ruins and ancient monuments and within the range whereby vibration impacts from trucks on Center Street are unlikely to cause damage to buildings of any type. Given the distance of the Trujillo Adobe to the project site and Center Street, vibration impacts from construction and operation of the proposed project on the Trujillo Adobe will be negligible. In addition, the Caltrans Transportation and Construction Vibration Guidance Manual provides alternative thresholds, as summarized in Table 18 (Vibration Criteria for Buildings) of the IS/MND. As shown in Table 18, periodic heavy truck traffic occurring along Center Street will not exceed vibration criteria for structural damage to historic and sensitive buildings based on these additional criteria. Therefore, operational vibration impacts will be less than significant. Also, please refer to Response to Comments B1 and C2 above.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment L3

The commenter states that, “another issue that has not been addressed is airborne vibration. The noise of passing buses and trucks can induce vibrations, especially if buildings are close to the road. These airborne vibrations occur at higher frequencies than soil-borne vibrations and cause rattling of all structures especially adobe structures. Adobe bricks are made of dirt and are extremely sensitive to airborne vibration.”

Response

This comment does not provide any substantial evidence that the proposed project will have a significant impact on the Trujillo Adobe. Local streets are considered public rights-of-way and are intended for the purpose of the traveling public and the movement of commerce. Moreover, airborne vibration impacts are not required to be analyzed by CEQA. Potential impacts to the Adobe from vibration are addressed in the Response to Comments B1, C2, and I2 above. The environmental analysis is required to represent a project as accurately as is feasible for the sake of full disclosure of any anticipated impacts. The IS/MND makes all efforts to disclose the impacts of vibration to surrounding receptors.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment L4

The commenter states, “On behalf of the Spanish Town Heritage Foundation, we request that you reject the CEQA report as presented and: Review the National Park Service and Bureau of Land Management Final Comprehensive Administrative Strategy to determine its significant impact on development adjacent to a site of ‘high potential’, the Trujillo Adobe.”

Response

This comment does not provide evidence that the proposed project will have a significant impact on the Trujillo Adobe. Local streets are considered public rights-of-way and are intended for the purpose of the traveling public and the movement of commerce. Moreover, airborne vibration impacts are not required to be analyzed by CEQA. Potential impacts to the Adobe from vibration are addressed in the Response to Comment F2 and L2. The environmental analysis is required to represent a project as accurately as is feasible for the sake of full disclosure of any anticipated impacts. The IS/MND makes all efforts to disclose the impacts of vibration to surrounding receptors.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Letter M: Rich Stadler

From: "Rich/Mary Ann Stalder" <coachrs@sbcglobal.net> To: "Norton, Brian" BNorton@riversideca.gov Cc: Date: Mon, 29 Aug 2016 00:58:56 +0000 Subject: [External] Proposed warehouse at Orange, Center, Placentia Streets

Dear Mr. Norton I was born in Riverside in 1939 and have been a resident of Riverside for most of my 76 years. I was fortunate to live in Riverside when it had beauty and a real quality of life. Through these many years I have seen our community leaders destroy what was once the sparkling diamond of the Inland Valley. Yes, that's just what Riverside needs, another WAREHOUSE. Our whole area has now become the Warehouse Capital of the world. I am sure this warehouse would really upgrade the neighborhood. Are you kidding me? Our leaders have destroyed more great neighborhoods in the name of progress to make our city nothing but an eyesore. Go up to the top of Mt. Rubidoux and for 360 degrees all you can see are these monstrosities that bring in more trucks, traffic and smog. Fortunately, I am retired and spend as much time away from the city as possible. I only wish that all of our community leaders would move next door to one of these warehouses. I hope you enjoy the beautiful surroundings, the trucks, the congestion, the smog and the wonderful quality of life that all of these warehouses have brought to Riverside.

M1

Respectfully

Rich Stalder <coachrs@sbcglobal.net> 951 204-7193 Sent from my iPad

Comment M1

The commenter voices their opposition to the project based on the creation of traffic, aesthetics impacts, and air quality.

Response

The project is proposed in accordance with the City General Plan and zoning. All project impacts have been assessed in relation to established thresholds and all impacts have been deemed to be less than significant. This comment has been received and noted.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Letter N: Sala Ponnech

August 31, 2016

Brian Norton, Senior Planner
City of Riverside, Planning Division
3900 Main Street, 3rd Floor
Riverside, CA 92522

RECEIVED

SEP 1 2016

Community & Economic
Development Department

Re: Planning Cases P14-1033 and P14-1034

Dear Mr. Norton:

Having looked over the Mitigated Negative Declaration for this project, I find it deficient in a number of ways.

Project Description (page 6)

The second paragraph on page 6 described the project as follows:

The project includes 110,591 square feet of landscaping, the potential for up to 282 parking stalls and 47 loading docks.

The Conceptual Grading Plan show a total of 62 loading docks, 47 along the Placentia Lane side and 15 on the west side. This is a significant difference although 47 loading docks already seem more than what is necessary for a manufacturing facility. The number of parking spaces is also misstated as 282 although the Site Plan calls for 404 (or 368) parking stalls. These misstatements are material because basing analyses on flawed input makes it more likely that conclusions will be skewed toward "no significant impact".

N1

Determination (page 23)

I disagree that a Mitigated Negative Declaration is appropriate when one considers the problems with analyses of individual environmental factors, which I will discuss in more detail below.

N2

Aesthetics (page 25)

The proposed building will have a maximum height of 47 feet at the northern corners. I assume the rest of the building will comply with the 45-foot height limit. If I stood on Placentia Lane and faced the building, I would not be able to see the existing vista. The fact that the "project site and vicinity are not designated by the City's General Plan for the preservation or uniqueness of scenic views" does not do

N3

away with CEQA's requirement to consider them. The authors of this study do not explain how they jumped to the conclusion that the "balance between development interests and broader community preservation objective (sic)" tilts in the direction of development interests. At this point, the project may be the only structure planned for this area but others are sure to follow and further obscure the vista.

As for the effect on ambient light in the vicinity, this project is enormous. The study's authors claim:

There is currently substantial nighttime lighting in the surrounding areas of the project site due to surrounding developments and the general urban character of the area. (page 26)

The study characterizes the vicinity as urban. That term implies a degree of development that could generate significant light pollution. I am at Reid Park at night at least once a month and I would not describe the adjoining neighborhood (from the park down to the corner of Placentia Lane and Orange Street) as well lit. I do not know exactly how much light is thrown off by the existing businesses but material storage yards, sports fields and towing companies are not huge buildings that require extensive outdoor lighting and whose indoor lighting could be exposed at night through truck bays. If trucks arrive and depart throughout the night, their headlights would add to the light produced by the facility itself.

Air Quality (page 29)

The project would result in short-term construction and long-term pollutant emissions that are less than the CEQA significance emissions thresholds established by the SCAQMD...therefore the project could not result in an increase in the frequency or severity of any air quality standards violation and will not cause a new air quality standard violation.

Table 2 on page 30 summarizes the South Coast air Basin Attainment Status. The Basin is already out of compliance with state standards on levels of four air pollutants. This study appears to argue that because the air is already so bad, this project cannot make it worse, so why worry. That is not an argument I find acceptable even if air quality complies with AQMD regulations in a strictly legal sense.

Turning to the section on Operational Emissions on page 31, the study discusses how it calculated mobile source emissions:

CalEEMod defaults were used for trip length, prime and no-primer trip

percentages and trip purpose in light of the proposed project being assessed as manufacturing us (sic).

Although the authors of this report admit they are not certain about the ultimate use of this building (see page 6), they used the manufacturing default data. I cannot understand that a manufacturing facility would require 62 loading docks. Given the growth of the logistics industry in the inland area and its popularity with the Powers That Be, it is most likely this facility will be a warehouse/distribution center. In that scenario, the fleet mix will probably consist of a much greater percentage of medium-heavy duty and heavy-heavy duty trucks than the figure used in this report. Furthermore, CalEEMod shows that warehouses without rail service would have an average daily trip rate of 2.59 per 1000 square feet per day while manufacturing facilities have an average daily trip rate of 1.97 per 1000 square feet. My averages were based upon CalEEMod Table 4.3: Mobile Trip Rates, Trip Purpose, Trip Type by Land Use.

It is also difficult to believe that a warehouse would have only five fork lifts operating inside the facility, as stated on page 31.

The report also states that operational emissions will have a less than significant impact on sensitive receptors, including athletes. In discussing whether or not the proposed building will impact surrounding receptors, the report states that "The proposed building does not have a tenant and is speculatively considered for manufacturing uses, thus the type and extent of on-site stationary or on-site mobile sources is unknown." (page 33). The authors then estimate the internal equipment will consist of three (not five as previously stated) forklifts and one generator. Combining these estimates with a flawed analysis of vehicle emissions, the report concludes no criteria pollutant will be emitted that will exceed applicable LSTs.

On page 35, the report delves into the question of how toxic emissions from the facility would impact the Ab Brown Sports Complex directly across the street from the loading docks. It does not consider the effects on Reid Park, also a sports and recreation center.

The use of a manufacturing model versus a warehousing model to calculate air quality impacts is a material misrepresentation of the situation. The air quality analysis also exposes a major weakness in this study (and maybe many CEQA studies: it considers only the project site and not the ripple effects from the project. For example, increased truck traffic from Center to the I-215 or down Main to the 60 (and from the freeways to the proposed warehouse) means more trucks idling as they slow down for turns, wait for lights or idle while stuck on freeway entries or exits. Students at Fremont School near the intersection of Main and the 60 could be exposed to increased combustion pollution all day during the schools year. That is a

N7

N8

N9

N10

different risk pattern than the one facing users of the sports complex or park. Even if big rigs would not be "allowed" to travel down Main to the 60, it will be tempting for them to do so.

Cultural Resources (page 41)

According to records research, there are seven prehistoric sites, 27 historic-period sites, three "pending" sites and five isolates within a one mile radius of the project site. However, only one of these sites, an abandoned house, is located on the project site, so the report does not treat the rest of them. Again, this underscores the failure to put the project in context. An area this rich in cultural resources, including the site of the important La Placita/Agua Mansa settlement, should be developed very carefully, if at all. On page 43, the report recognizes the Trujillo Adobe but claims it will not be disturbed by activities on the site. The report does not consider the potential impact of increased daily truck traffic along Center Street on what is already an extremely fragile building.

Note also that the vicinity is characterized as "rural" on page 42, whereas in the ambient light impact analysis it was described as "urban". This is an important distinction. Failure to properly classify the area is a material misrepresentation.

The Historical/Archaeological Resources Survey Report appendix deals at great length with the one historical structure (six associated buildings) on the project site. The site evaluation on page 15 states that the construction of these buildings postdates La Placita and is "more closely associated with a time when the area underwent a prolonged period of slow, agrarian growth as a sparsely populated outskirts of Riverside." But in the same paragraph, the report states "they do not demonstrate a particularly close or important association with this pattern of events, or with any other established historic themes." Is there a close association or not? I noticed that Table 1 on page 11 shows the property was inhabited by C.S. Densmore. There are Densmores living in the City of Riverside, one of them being former City Councilperson Laura Pearson Densmore. There is no indication that the authors of this report attempted to locate or speak with any Densmores about this property. They might have been able to shed some light on the history of these buildings.

Hydrology and Water Quality (page 59)

On page 62 we are assured that

...project related storm water flows will be directed to the proposed infiltration basin and infiltrate into the soil. The proposed water quality function of the basin would reduce the amount of polluted runoff that would be conveyed into the ground water.

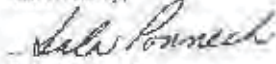
Water quality is discussed in Section 3.9 of the report. I could not find this section. However, I wonder how it is that collecting polluted runoff into an infiltration basin will ultimately reduce the amount of pollution entering ground water without on-site treatment. The WQMP Exhibit Detail "A" shows the components of the infiltration trenches but there is no explanation of how they work to clean water or for how long they would operate efficiently without being cleaned or rebuilt. Assuming that the trenches do their job and are maintained, I wonder how the property owners would dispose of the polluted materials.

The project site itself is only about .7 miles from the Santa Ana River (page 62) although Table A-2 in Appendix F implies that receiving waters are much further away. The implication is that pollution from ground water is not likely to reach the river. I do not know if ground surface distance from the project site to the river bed is even the best measurement if ground water flows underground. Although the City of Riverside draws its water from aquifers upstream from the project site, that does not mean the City will not draw water from downstream in the future.

The source control best management practices listed in Section G are commendable but there is no mechanism for policing these requirements. I suppose one could say that about every CEQA requirement, but I think risk of noncompliance is less tolerable in matters concerning water quality.

My conclusion is that given the semi-rural character of this part of the Northside, its cultural sensitivity and its proximity to a river, large industrial/warehousing development is inappropriate.

Yours truly,


Sala Ponnech

N15

N16

Comment N1

The commenter states, “Having looked over the Mitigated Negative Declaration for this project, I find it deficient in a number of ways. Project Description (page 6): The second paragraph on page 6 described the project as: ‘The project includes 110,591 square feet of landscaping, the potential for up to 282 parking stalls and 47 loading docks’. [However], the Conceptual Grading Plan shows a total of 62 loading docks, 47 along the Placentia Lane side and 15 on the west side. This is a significant difference although 47 loading docks already seem more than what is necessary for a manufacturing facility. The number of parking spaces is also misstated as 282 although the site plan calls for 404 (or 368) parking stalls. These misstatements are material because basing analyses on flawed input makes it more likely that conclusions will be skewed toward ‘no significant impact’.”

Response

This comment has been received and noted. The commenter provides no substantial evidence, but rather unsubstantiated opinion concerning the assertion that there are too many loading docks. In any case, this assertion does not constitute an environmental impact and need not be analyzed under CEQA. In terms of the discrepancy in numbers, the number of stalls proposed to be provided by the project has been changed from “368”, which is the required number of stalls, to “404” which is the actual number of stalls being proposed. This number properly reflects the number of stalls shown on the project site plan, which shows the provision of 167 passenger vehicle stalls along Center Street and 237 stalls within the truck bay area. Also, please refer to Response to Comment K1 above.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment N2

The commenter states that, “I disagree that a Mitigated Negative Declaration is appropriate when one considers the problems with analyses of individual environmental factors, which I will discuss in more detail below.”

Response

This comment has been received and noted.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment N3

The commenter states that, “The proposed building will have a maximum height of 47 feet at the northern corners. I assume the rest of the building will comply with the 45-foot height limit. If I stood on Placentia Lane and faced the building, I would not be able to see the existing vista. The fact that the ‘project site and vicinity are not designated by the City’s General Plan for the preservation or uniqueness of scenic views’ does not do away with CEQA’s requirement to consider them. The authors of this study do not explain how they jumped to the conclusion that the ‘balance between development interests and broader community preservation objective [sic]’ tilts in the direction of development interests. At this point, the project may be the only structure planned for this area but others are sure to follow and further obscure the vista.”

Response

The proposed warehouse project is consistent with both the BMP-Business and Manufacturing Park Zone land use designation and Policies LU 105-110 of the General Plan 2025. Exhibits with the project site plan and elevations that show the height of the proposed building have been included in the IS/MND. The main mass of the building is 41- to 43-feet tall with screening going up to 47-feet tall, which is permitted under the City's zoning height restrictions. Also, please see Response to Comment F2 above.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment N4

The commenter states that, "As for the effect of ambient light in the vicinity, this project is enormous. The study's authors' claim: 'There is currently substantial nighttime lighting in the surrounding areas of the project site due to surrounding developments and the general urban character of the area'. The Study characterizes the vicinity as urban. That term implies a degree of development that could generate significant light pollution. I am at Reid Park at the night at least once a month and I would not describe the adjoining neighborhood (from the park down to the corner of Placentia Lane and Orange Street) as well lit. I do not know exactly how much light is thrown off by the existing businesses but material storage yards, sports fields and towing companies are not huge buildings that require extensive outdoor lighting and whose indoor lighting could be exposed at night through truck bays. If trucks arrive and depart throughout the night, their headlights would add to the light produced by the facility itself."

Response

The project site is surrounded by material storage yards to the north, a towing company to the east, and the AB Brown Sports Complex to the south. There is currently substantial nighttime lighting in the surrounding areas of the project site due to surrounding developments and the general urban character of the area. There are no residential uses in close proximity to the project site that could be directly affected by new sources of light. All project lighting will be required to comply with the development standards contained in the City's Zoning Code (Title 19), Chapter 19.590 (Performance Standards) which requires that "...on-site lighting be arranged as to reflect away from adjoining property or any public streets. Light shall not be directed skyward or in a manner that interferes with aircraft operation." Addition of new sources of permanent light and glare as a result of implementation of the proposed project would not significantly increase ambient lighting in the project vicinity. Moreover, due to the built nature of the project area, there is a significant existing amount of ambient light both in the project area and in the immediate surrounding vicinity.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment N5

The commenter states, "Table 2 on page 30 summarizes the South Coast Air Basin Attainment Status. The Basin is already out of compliance with state standards on levels of four air pollutants. This study appears to argue that because the air is already so bad, this project cannot make it worse, so why worry. That is not an argument I find acceptable even if air quality complies with AQMD regulations in a strictly legal sense."

Response

This comment has been received and noted. While the commenter does not agree with the results of the analysis, he/she does not state how or why the analysis is deficient. The Air Quality analysis was prepared in accordance with *Table 7-2, Checklist for an Air Quality Analysis* Section of the SCAQMD Air Quality Handbook and impacts were determined to be less than established SCAQMD criteria pollutant emissions thresholds. Therefore, impacts will be less than significant.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment N6

The commenter states that, "Turning to the section on Operational Emissions on page 31, the study discusses how it calculated mobile source emissions... Although the authors of this report admit they are not certain about the ultimate use of the building (see page 6), they used the manufacturing default data. I cannot understand that a manufacturing facility would require 62 loading docks. Given the growth of the logistics industry in the inland area and its popularity with the Powers That Be, it is most likely this facility will be a warehouse/distribution center. In that scenario, the fleet mix will probably consist of a much greater percentage of medium-heavy duty and heavy-heavy duty trucks than the figure used in this report. Furthermore, CalEEMod shows that warehouses without rail service would have an average daily trip rate of 2.59 per 1,000 square feet per day while manufacturing facilities have an average daily trip rate of 1.97 per 1,000 square feet. My averages were based upon CalEEMod Table 4.3: Mobile Trip Rates, Trip Purpose, Trip Type by Land Use."

Response

The project proposes a speculative industrial building which could be occupied by one or more of a variety of tenants ranging from office to manufacturing to warehouse uses. In order to evaluate a wide variety of potential uses, the project was evaluated with 80/20 (truck/auto) percent fleet mix in the traffic study and for both manufacturing and warehouse uses in the project air quality study. This fleet mix is supported by substantial evidence and is widely used to characterize trucks trips from warehouse uses. The Project is not proposed as a refrigerated building; thus, it would be speculative to analyze it as such. If in the future the Project were to include a refrigerated component, then the Project's entitlements and adopted environmental review documentation would need to be reopened to consider the changes to the Project. Because the proposed building is speculative in nature, actual tenants are not known; therefore, default output settings were used to analyze different uses including unrefrigerated warehouse and manufacturing. The Initial Study/Mitigated Negative Declaration makes all efforts to disclose the use of default model input parameters and their assumptions. The characteristics of the vehicular fleet mix for this project is represented in the air quality study in terms of mix of vehicles and variation in trip length in order to fully characterize the project. Addressing these variations solely through fleet mix would result in unaccounted for trips at varying distances that could distort the emissions estimates for the Project. There are different approaches and assumptions that can be used in projecting the impacts of a development project on the environment, which include the use of computer modeling programs that utilize default inputs. CEQA requires that the City consider only reasonable assumptions supported by substantial evidence in estimating the impacts of a project in order to avoid speculative analysis and conclusions that can be wrought from use of unsubstantiated claims or excessively "worst-case" scenarios. The environmental analysis is required to represent a project as accurately as is feasible for the sake of full disclosure of anticipated impacts. Because the proposed building is speculative in nature, actual tenants are not known; therefore, default output settings were used to analyze different uses including unrefrigerated warehouse and manufacturing. The IS/MND discloses the use of default model input parameters and their assumptions.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been

identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment N7

The commenter states that, “It is also difficult to believe that a warehouse would have only five forklifts operating inside the facility, as stated on page 31.”

Response

The environmental analysis is required to represent a project as accurately as is feasible for the sake of full disclosure of anticipated impacts. Because the proposed building is speculative in nature, actual tenants are not known; therefore, default output settings were used to analyze the proposed project, which includes the number of forklifts that are likely to be used during normal operation. This default output setting was created based upon the number of forklifts used in similar land uses and similarly sized buildings.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment N8

The commenter states that, “The report also states that operational emissions will have a less than significant impact on sensitive receptors, including athletes. In discussing whether or not the proposed building will impact surrounding receptors, the report states that ‘the proposed building does not have a tenant and is speculatively considered for manufacturing uses, thus the type and extent of on-site stationary and on-site mobile sources is unknown’ (page 33). The authors then estimate the internal equipment will consist of three (not five as previously stated) forklifts and one generator. Combining these estimates with flawed analysis of vehicle emissions, the report concludes no criteria pollutant will be emitted that will exceed applicable LST’s.”

Response

The environmental analysis is required to represent a project as accurately as is feasible for the sake of full disclosure of anticipated impacts. Because the proposed building is speculative in nature, actual tenants are not known; therefore, default CalEEMod input settings were used to analyze the proposed project, which includes the number of forklifts that are likely to be used during normal operation. The reference in the IS/MND to three forklifts was a typo and has been changed to reflect the correct number of forklifts (five) that were included in the model. This increase in the number of forklifts does not affect the conclusions of the IS/MND. The IS/MND makes all efforts to disclose the use of default model input parameters and their assumptions. Localized significance thresholds were analyzed according to CEQA guidelines, and a worst-case scenario was assessed in terms of the potential future use of the development. Impacts remain less than significant.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment N9

The commenter states that, “On page 35, the report delves into the question of how toxic emissions from the facility would impact the AB Brown sports Complex directly across the street from the loading docks. It does not consider the effects on Reid Park, also a sports and recreation center.

Response

Given the fact that the analysis showed the proposed project would have a less than significant impact on sensitive receptors located at the AB Brown Sports Complex located immediately adjacent to the project, it can be fairly assumed that the project will not have significant impacts on sensitive receptors at Reid Park given the fact that Reid Park is located southeast of the AB Brown Sports Complex, approximately 0.23 miles from the proposed project site.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment N10

The commenter states that, “The use of a manufacturing model versus a warehousing model to calculate air quality impacts is a material misrepresentation of the situation. The air quality analysis also exposes a major weakness in this study (and maybe many CEQA studies): it considers only the project site and not the ripple effects from the project. For example, increased truck traffic from Center to the I-215 or down Main to the 60 (and from the freeways to the proposed warehouse) means more trucks idling as they slow down for turns, wait for lights, or idle while stuck on freeway entries or exits. Students at Fremont School near the intersection of Main and the 60 could be exposed to increased combustion pollution all day during the schools [sic] year. That is a different risk pattern than the one facing users of the sports complex or park. Even if big rigs would not be ‘allowed’ to travel down Main to the 60, it will be tempting for them to do so.”

Response

The project proposes a speculative industrial building which could be occupied by one or more of a variety of tenants ranging from office to manufacturing to warehouse uses. The manufacturing use was assessed because that use represented the “worst case” scenario (except for the refrigerated warehouse use which is not proposed for this project). However, an assessment of impacts based on the unrefrigerated warehouse use was also conducted using CalEEMod (see Attachment A). Slight differences in emissions occurred as a result of employing these different land uses in the model- most notably that the manufacturing use has a greater impact than the unrefrigerated warehouse use. However, it was determined that both uses would still generate emissions levels below established thresholds. Included in this response below are the two emissions tables showing the differences in emissions between the two uses. The environmental analysis is required to represent a project as accurately as is feasible for the sake of full disclosure of anticipated impacts. Because the proposed building is speculative in nature, actual tenants are not known; therefore, it would be considered speculative analysis to analyze the project in the context of the refrigerated warehouse default setting, which is prohibited by CEQA. If in the future the Project were to include a refrigerated component, then the Project's entitlements and adopted environmental review documentation would need to be reopened to consider the changes to the Project. Because the proposed building is speculative in nature, actual tenants are not known; therefore, default output settings were used to analyze different uses including unrefrigerated warehouse and manufacturing. The Initial Study/Mitigated Negative Declaration makes all efforts to disclose the use of default model input parameters and their assumptions. Moreover, CalEEMod includes analysis of cumulative project impacts, which is based on information from the project Traffic Impact Analysis report. Chapter 10.56 (Restricted Use of Certain Streets) lists the City streets where trucks of a certain tonnage are prohibited. Trucks associated with the proposed project will have direct access to the site from Center Street, which connects the project with I-215 to the east. While trucks are permitted by the City on Placentia Lane, the project has been designed such that all truck traffic associated with the project will enter and exit from the driveways on Center Street. Moreover, truck traffic is not allowed on Main Street south of Columbia Avenue,

meaning the proposed project will not have direct access to SR-60 via Main Street. In addition, the project Health Risk Assessment shows that increases in truck traffic along Center Street as a result of the proposed project will not significantly impact nearby sensitive receptors. The IS/MND makes all efforts to disclose the use of default model input parameters and their assumptions as well as truck traffic emissions. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment N11

The commenter states that, "According to the records search, there are seven prehistoric sites, 27 historic-period sites, three 'pending' site and five isolates within a one mile radius of the project site. However, only one of these sites, an abandoned house, is located on the project site, so the report does not treat the rest of them. Again, this underscores the failure to put the project in context. An area this rich in cultural resources, including the site of the important La Placita/Agua Mansa settlement, should be developed very carefully, if at all. On page 43, the report recognizes the Trujillo Adobe but claims it will not be disturbed by activities on the site. The report does not consider the potential impact of increased daily truck traffic along Center Street on what is already an extremely fragile building."

Response

This comment does not provide evidence that the proposed project will have a significant impact on the Trujillo Adobe. Local streets are considered public rights-of-way and are intended for the purpose of the traveling public and the movement of commerce. As shown in Table 17 (Construction Vibration Impacts) of the IS/MND, construction-related vibration impacts at the single-family home located approximately 640 feet to the southeast of the project site will be greatest from use of vibratory rollers (0.0031 PPV in/sec). The Trujillo Adobe is located approximately 932 feet to the northeast of the project site. At this distance, vibratory rollers will produce a PPV of 0.0019 in/sec, which is well below the threshold of 0.10 in/sec for historic and sensitive structures. Therefore, construction-related impacts to the adobe will be negligible. In terms of operation-related impacts, namely vibration from heavy truck traffic along Center Street, the IS/MND shows that the recommended upper limit of vibration to which ruins and ancient monuments should be subjected is 0.080 and that truck-related vibration levels of 0.006-0.019 are unlikely to cause damage to buildings of any type, which would include buildings in the condition of the Trujillo Adobe. The structure is located approximately 88 feet from the centerline of the nearest lane on Center Street. According to Caltrans, the highest truck traffic vibrations generated on freeway shoulders is 0.079 PPV. At 88 feet, and at speeds well below freeway speeds, the vibration level reaching the Adobe structure is estimated to be 0.015 PPV. This is well below the upper limit of 0.080 recommended for ruins and ancient monuments and within the range whereby vibration impacts from trucks on Center Street are unlikely to cause damage to buildings of any type. Given the distance of the Trujillo Adobe to the project site and Center Street, vibration impacts from construction and operation of the proposed project on the Trujillo Adobe will be negligible. The environmental analysis is required to represent a project as accurately as is feasible for the sake of full disclosure of any anticipated impacts. The IS/MND makes all efforts to disclose the impacts of vibration to surrounding receptors. Finally, the purpose of identifying the other prehistoric and historic sites and the isolates is to identify the need for onsite monitoring during grading in case such elements or artifacts are unearthed during grading. Mitigation Measures CUL-1 through CUL-5 have been included in the MND to ensure that, if found, any such elements or artifacts are properly treated. Therefore, the proposed project was analyzed in the proper context and the determination in the IS/MND was sufficient for the purposes of CEQA.

The proposed project site is located approximately a quarter mile to the west of the Trujillo Adobe in an area characterized by light-industrial, commercial, residential, and vacant land uses. There are also a number of automobile wreckage/storage sites located in the immediate vicinity of the project site. Although the Trujillo Adobe is designated as a site with potential for historical development as part of the Old Spanish Historic National Trail, given the distance from the proposed project site and the existing character of the project area, the project will not cause a substantial adverse

change in the significance of a historical resource within the traditional location of the La Placita/Agua Mansa settlement.

Further, as noted, the cultural resources section of the IS/MND includes mitigation measures that include requirements for archaeological sensitivity training for construction personnel, monitoring of construction excavations, the implementation of a treatment plan should archaeological resources be uncovered, and the preparation of a construction monitoring report upon completion. This mitigation is sufficient to ensure that impacts to buried cultural resources will be less than significant.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment N12

The commenter states that, “Note also that the vicinity is characterized as ‘rural’ on page 42, whereas in the ambient light impact analysis it was described as ‘urban’. This is an important distinction. Failure to properly classify the area is a material misrepresentation.”

Response

Page 42 of the Initial Study states that Historical Research databases have characterized the La Placita area of the City as largely unchanged from its original rural character. However, the City as a whole, and surrounding neighborhoods around the site, has undergone substantial urbanization and the characterization of the project vicinity as “urban” is accurate given existing conditions. This distinction does not compromise the validity of the analysis provided in the Initial Study.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment N13

The commenter states that, “The Historical/Archaeological Resources Survey Report appendix deals at great length with the one historical structure (six associated buildings) on the project site. The site evaluation on page 15 states that the construction of these buildings postdates La Placita and is ‘more closely associated with a time when the area underwent a prolonged period of slow, agrarian growth as sparsely populated outskirts of Riverside’. But in the same paragraph, the report states ‘they do not demonstrate a particularly close or important association with this pattern of events, or with any other established historic themes’. Is there a close association or not? I noticed that Table 1 on page 11 shows the property was inhabited by C.S. Densmore. There are Densmores living in the City of Riverside, one of them being former City Councilperson Laura Pearson Densmore. There is no indication that the authors of this report attempted to locate or speak with any Densmores about this property. They might have been able to shed some light on the history of these buildings.”

Response

The commenter appears to have misunderstood the analysis found in the Historical/Archaeological Resources Survey Report. The report states that the building on-site came AFTER the historic era when the area retained an independent

community identity as the Spanish-speaking village of La Placita. The report correctly states that the building has a close association with the period of slow, agrarian growth that post-dated the La Placita period, and was not a part of the established community identity of La Placita. While the on-site building is reflective of this agrarian period, and retains sufficient historic integrity to relate to that period, it does not demonstrate a particularly close or important association with this pattern of events, or with any other established historic themes.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment N14

The commenter states that, “Water Quality is discussed in Section 3.9 of the report. I could not find this section. However, I wonder how it is that collecting polluted runoff into an infiltration basin will ultimately reduce the amount of pollution entering ground water without on-site treatment. The WQMP Exhibit Detail ‘A’ shows the components of the infiltration trenches but there is no explanation of how they work to clean water or for how long they would operate efficiently without being cleaned or rebuilt. Assuming that the trenches do their job and are maintained, I wonder how the property owners would dispose of the polluted materials.”

Response

This comment has been received and noted. Section labels have been changed for ease of use. Moreover, an explanation of how infiltration basins capture and clean water before discharging into groundwater has been included in the Final Initial Study and is summarized herein:

An infiltration basin is a shallow impoundment that is designed to infiltrate stormwater into the soil. Infiltration basins have a high pollutant removal efficiency, and can also help recharge the groundwater, thus restoring low flows to stream systems. Infiltration basins recharge the groundwater because runoff is treated for water quality by filtering through the soil and discharging to groundwater. A Project Specific Preliminary Water Quality Management Plan (WQMP) has been prepared for the proposed project and is included in Appendix F of the IS/MND. The WQMP identifies proposed drainage management areas and the effectiveness of proposed BMPs. According to the WQMP, the design capture volume required to capture on-site runoff is 1,904.6 cubic feet. The proposed infiltration basins are proposed to capture approximately 2,035 cubic feet of runoff and infiltrate at a rate of ten inches per hour. According to the WQMP, proposed Low Impact Development (LID) BMPs fully address all drainage management areas and no alternative compliance measures are required for the proposed project. Moreover, the design of the infiltration basin is consistent with State standards for required water treatment infrastructure.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment N15

The commenter states that, “The project site itself is only about 0.7 miles from the Santa Ana River (page 62) although Table A-2 in Appendix F implies that receiving waters are much further away. The implication is that pollution from groundwater is not likely to reach the river. I do not know if ground surface distance from the project site to the river bed is even the best measurement if groundwater flows underground. Although the City of Riverside draws its water

from aquifers upstream from the project site, which does not mean the City will not draw from downstream in the future.”

Response

The receiving water in the project vicinity is the Santa Ana River and its tributaries. With implementation of infiltration basins, pollution from stormwater runoff will not be discharged into the groundwater. Therefore, the assertion that pollution from groundwater is not likely to reach receiving waters of the river is accurate. Please see the Response to Comment N14 above for a summary of how infiltration basins will treat the stormwater before it reaches the river.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment N16

The commenter states that, “the source control best management practices listed in Section G are commendable but there is no mechanism for policing these requirements. I suppose one could say that about every CEQA requirement, but I think risk of non-compliance is less tolerable in matter concerning water quality.”

Response

All feasible mitigation was considered when evaluating potentially significant impacts. Best Management Practices will be enforced by the Regional Water Quality Control Board and the City Public Works Director. Failure to adhere to BMP’s for stormwater runoff can result in the halting of work, loss of permits, and/or fines. No additional mitigation needs to be considered for this project because no new, potentially significant impacts have been identified that were not already evaluated in the Initial Study and no proposed mitigation was found to be deficient.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Letter O: California Department of Transportation

STATE OF CALIFORNIA--CALIFORNIA STATE TRANSPORTATION AGENCY
DEPARTMENT OF TRANSPORTATION
DISTRICT 8 PLANNING (MS 722)
464 WEST 4th STREET, 6th Floor SAN BERNARDINO, CA 92401-1400

October 3, 2016

Brain Norton, Senior Planner
Community Development Department
Planning Division
3900 Main Street, 3rd Floor
Riverside, CA 92522

Planning Case P14-1033 and P14-1034 (RIV 215 PM 44.93)

Mr. Norton,

We have received and reviewed your comment letter dated August 24, 2016 for the above mentioned proposal for consideration of a design to construct an approximately 308,000 square foot warehouse and a Lot Merger to consolidate four (4) parcels into one parcel totaling approximately 15.90 acres.

As the owner and operator of the State Highway System (SHS), it is our responsibility to coordinate and consult with local jurisdictions when proposed development may impact our facilities. Under the California Environmental Quality Act (CEQA), we are required to make recommendations to offset associated impacts with the proposed project. Although the project is under the jurisdiction of the City of Riverside due to the Project's potential impact to State facilities it is also subject to the policies and regulations that govern the SHS.

We recommend the following;

- Page #18. Appendix B -the scoping agreement with the City (pg. #87) does not have approved scoping agreement signatures.
- Page #20. Why the existing intersection turning movements counts were obtained during the month of December 10, 2015? Please provide plots with (readable traffic volumes) showing AADT and AM/PM Peak Hours for all modeled years with PCEs.
- Page #24. At intersection #1 Riverside Avenue/Center Street there is no traffic control for northbound direction; therefore, De Facto will not be implied for this movement.

T
O1
T
O2
T
O3
T

- Page #26. Please note that all traffic volumes figures provided are not balanced. Please balance, or justify the imbalance in these figures. Explain how PCE was incorporated to these volumes counts; and provide plots with readable traffic volumes.
- Page #39. Please explain and show how car and truck percentages were obtained on Table 2 -Project Trip Generation.

O4
O5

Mr. Norton October 3, 2016

Page 2

- Page #45. Please explain if the project Peak Hour Intersection Turning Movement Volumes are in PCE and attach plots.
- Page 387. Please explain why study for roadway segments and queue analysis were not included.
- Page #96. Appendix C contains traffic worksheets, but there is no passenger car equivalent (PCE). Please provide plots for all counts with PCE.
- Page #125. Please explain why the northbound right turn movement on the intersection at Iowa Avenue. Main Street shows a zero value for AM & PM (HCS 2010 signalized Intersection Results Summary).
- Page #133. Please explain the analysis performed for Main Street, Riverside Avenue signal. It seems that files and results are not consistent with this location.

O6
O7
O8
O9
10

We appreciate the opportunity to offer comments concerning this project. If you have any questions regarding this letter, please contact Talvin Dennis at (909) 806-3957 or myself at (909) 383-4557 for assistance.

Sincerely,

MARK ROBERTS

Office Chief

Intergovernmental Review, Community and Regional Planning

Comment O1

The commenter states, “Page #18: Appendix B – the scoping agreement with the City (pg. 87) does not have approved scoping agreement signatures.”

Response

The scoping agreement, and contents within, was verbally approved based on a series of discussions with City of Riverside Traffic Department staff.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment O2

The commenter states, “Page #10: Why the existing intersection turning movements counts were obtained during the month of December 10, 2015? Please provide plots with (readable traffic volumes) showing AADT and AM/PM Peak Hours for all modeled years with PCEs.”

Response

The intersection turning movement counts were conducted in adherence to the City of Riverside Traffic Impact Analysis Preparation Guide, 2012 and in consultation with City of Riverside Transportation Department staff regarding the date the counts were to be conducted. The traffic counts were conducted prior to the school district going on Winter break to capture normal school traffic. Figure 4 of the TIA shows the Existing average daily traffic volumes and Figures 5 and 6 show the Existing morning and evening peak hour intersection turning movement volumes, respectively, at the study area intersections. In consultation with City Traffic Department staff, classification counts were not required; however, the project trips shown in Table 2 and Figures 20 through 22 are shown in Passenger Car Equivalent (PCE) trips.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment O3

The commenter states, “Page #24: At Intersection #1 Riverside Avenue/Center Street there is no traffic control for northbound direction; therefore, De Facto will not be implied for this movement.”

Response

According to the Caltrans Highway Design Manual, “the width of local roads and streets that are to be reconstructed as part of a freeway project should conform to AASHTO standards...Otherwise the cross section should match the width of the city street adjoining the reconstructed portion, or the cross section should satisfy the local agency’s minimum standard for new construction” (Topic 308.1: Cross Sections for Roads Under Other Jurisdictions). According to Section 18.210.030 (Streets) of the Riverside Municipal Code, Arterial Streets with two travel lanes in each direction are required to have lanes that are at least 12 feet wide. With a lane width of approximately 22 feet in the right hand lane of

the northbound direction, sufficient width is provided for through vehicles to pass vehicles turning right onto Center Street (Placentia Lane). Therefore, the requirements for a de facto right turn lane are met, regardless of traffic control.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment 04

The commenter states, “Page #26: Please note that all traffic volumes figures provided are not balanced. Please balance, or justify the imbalance in these figures. Explain how PCE was incorporated to these volumes counts; and provide plots with readable traffic volumes.”

Response

The actual peak hour within the two hour peak hour interval is the four consecutive 15 minute periods with the highest total volume when all movements are added together. Due to length between intersections, roadways between these intersections, time needed to travel between intersections, destination points between intersections, et al, traffic volumes from one intersection to the next will not be perfectly balanced. Appendix C of the TIA contains the traffic counts for the study area intersections. The peak hour traffic volumes used in this analysis come directly from the recorded data, without manual adjustments. Please refer to response to Response to Comment N2 regarding passenger car equivalents.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment 05

The commenter states, “Page #39: Please explain and show how car and truck percentages were obtained on Table 2-Project Trip Generation.”

Response

The source for the car and truck percentages is the City of Fontana, Truck Trip Generation Study (Page 8 of the Riverside TIA Guidelines), August 2003, as shown in footnote 1 of the project TIA. It is commonly accepted practice throughout Southern California for this study to be utilized in determining the car and truck percentages for this land use.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment O6

The commenter states, “Page # 45: Please explain if the project Peak Hour Intersection Turning Movement Volumes are in PCE and attach plots.”

Response

The project trips shown in Table 2 and Figures 20 through 22 of the project TIA are shown in Passenger Car Equivalent (PCE) trips.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment O7

The commenter states, “Page #87: Please explain why study for roadway segments and queue analysis were not included.”

Response

The traffic impact analysis was prepared in accordance to the guidelines set forth in the City of Riverside Traffic Impact Analysis Preparation Guide, 2012. Through a series of scoping discussions with City of Riverside Transportation Department staff, the parameters of the traffic impact analysis were set forth. The City of Riverside Transportation Department staff neither requested nor required a roadway segment or queuing analysis.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment O8

The commenter states, “Page #96: Appendix C contains traffic worksheets, but there is no passenger car equivalent (PCE). Please provide plots for all counts with PCE.”

Response

Please see Response to Comment N2. In addition, a sensitivity test was conducted for the intersections of West La Cadena Drive at Stephens Avenue/I-215 Freeway SB Ramps (Intersection #6), East La Cadena Drive at Highgrove Place/I-215 Freeway NB Ramps (Intersection #7), and Iowa Avenue/I-215 Freeway NB Ramps at La Cadena Drive (Intersection #9). The sensitivity test utilized a conservative heavy vehicle percentage of three percent and is included in Appendix B of the project TIA. As shown in Appendix B, these study area intersections are projected to operate at acceptable and identical Levels of Service during the peak hours for Opening Year (2017) With Project traffic conditions.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been

identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment O9

The commenter states, “Page #125: Please explain why the northbound right turn movement on the intersection at Iowa Avenue. Main Street shows a zero value for AM & PM (HCS 2010 Signalized Intersection Results Summary).”

Response

The northbound right turning movement is a free right turn lane. To accurately compute the intersection delay using the HCS software, the volume for this movement must be reduced to zero. As stated in the Highway Capacity Manual 2010 (Page 13-9), “Only right turns that are controlled by the signal should be represented in the right-turn volume input to the automobile methodology.” Being that this movement is a free right turn lane, these right turn movements are not controlled by the signal and were thus reduced to zero in conformance with the Highway Capacity Manual 2010.

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Comment O10

The commenter states, “Page #133: Please explain the analysis performed for Main Street/ Riverside Avenue signal. It seems that files and results are not consistent with this location.”

Response

The intersection was analyzed in the same manner as the other study area intersections were analyzed (see Section II.B. and Appendix D of the project TIA). The Level of Service calculation worksheets change in layout/appearance because the intersection control changes for “with improvement” conditions. Without further explanation, we are unable to determine what the commenter is referring to in regards to the following sentence: “It seems that files and results are not consistent with this location.”

Conclusion

This comment does not identify any deficiencies in the environmental document or identify any significant new information requiring revisions to the IS/MND. No new or substantial increase in the severity of an impact has been identified. Analysis of feasible alternatives or the inclusion of new mitigation measures is not necessary. No changes to the Initial Study and Mitigated Negative Declaration have been made as a result of this comment. No revision to the Initial Study text is necessary, and this comment does not change the significance determination found in the Mitigated Negative Declaration.

Previous California Department of Transportation Comments and Responses

The following represents a comprehensive set of responses to comments provided by the California Department of Transportation (Caltrans) regarding environmental review of the Center Street Commercial Building project. Comments were submitted by Caltrans on February 4, 2015 and July 23, 2015 prior to release of a Notice of Intent to Adopt a Mitigated Negative Declaration (NOI) for the project. Caltrans also submitted comments on August 31, 2016 in response to NOI. The initial set of comments focused on Caltrans requesting preparation of a Traffic Impact Analysis (TIA) despite the project being exempt from full traffic analysis pursuant to both Caltrans and City of Riverside guidelines. Subsequently, a TIA was prepared and submitted to the City in January 2016; therefore, many initial comments submitted by Caltrans have been addressed via preparation of the TIA.

February 4, 2015

This comment indicated that a Traffic Impact Study (TIS) should be prepared in accordance with Caltrans' Guide for the Preparation of Traffic Impact Studies. A Traffic Impact Analysis (TIA) was prepared and included near-term and long-term evaluation of impacts on applicable State transportation facilities, specifically, Interstate 215. This comment was addressed and incorporated into the project Mitigated Negative Declaration (MND) prior to release for public review. The remainder of the comments are information and include recommendations related to preparation of the TIA. The TIA was prepared in accordance with City of Riverside and State specifications, where appropriate; however, a Synchro analysis was not prepared as recommended by Caltrans because of the lack of impacts generated by the project.

July 14, 2016 (Kunzman)

This letter was in response to the February 4, 2015 Caltrans Comment letter and stated that an TIA was not necessary given the proposed project's anticipated trip generation.

July 23, 2016

This comment letter was submitted in rebuttal to responses submitted by the project traffic consultant (Kunzman Associates) indicating that a TIA was not prepared because the project, at the time, did not generate traffic volumes that met Caltrans criteria for preparation of a TIA. Subsequently, a TIA was prepared, as indicated above. The TIA includes analysis of truck trips using Passenger Car Equivalent (PCE) factors as recommended by Caltrans in this letter.

August 31, 2016

This comment letter was submitted in response to the NOI circulated for public review and sent directly to Caltrans with a copy of the IS/MND for the project. The comment letter indicates that Caltrans reiterates its previous comments from the February 4, 2015 and July 23, 2015 letters. Considering the TIA was included with the NOI along with summary discussions and impact determinations included in the IS/MND and that this letter provides no actual comments on the adequacy of the environmental analysis documented in the either the TIA or the Initial Study, no further response is necessary. No new information or new potentially significant impacts are identified in this letter.

Attachments

1. Caltrans Comment Letter – February 4, 2015
2. Kunzman Associates Responses to Comments – July 14, 2015
3. Caltrans Rebuttal to Responses – July 23, 2015
4. Caltrans Comments – August 31, 2016

1. Caltrans Comment Letter – February 4, 2015

STATE OF CALIFORNIA – CALIFORNIA STATE TRANSPORTATION AGENCY

ERWINO S. JIMENEZ, Governor

DEPARTMENT OF TRANSPORTATION

DISTRICT 8

PLANNING (MS 712)

464 WEST 4th STREET, 6th Floor

SAN BERNARDINO, CA 92401-1400

PHONE (909) 383-4357

FAX (909) 383-5936

TTY (909) 383-6303

www.dot.ca.gov/district8



Seal of the State of California
Seal of the State of California

February 4, 2015

Brian Norton
Associate Planner
City of Riverside
Community Development Department
Planning Division
3900 Main Street, 3rd Floor
Riverside, CA 92522

Planning Case P14-1033 and P14-1034 (RIV 215 PM 44.93)

Mr. Norton,

We have completed our initial review for the above mentioned proposal for consideration of a design to construct an approximately 308,000 square foot warehouse and a Lot Merger to consolidate four (4) parcels into one parcel totaling approximately 15.90 acres.

As the owner and operator of the State Highway System (SHS), it is our responsibility to coordinate and consult with local jurisdictions when proposed development may impact our facilities. Under the California Environmental Quality Act (CEQA), we are required to make recommendations to offset associated impacts with the proposed project. Although the project is under the jurisdiction of the City of Riverside due to the Project's potential impact to State facilities it is also subject to the policies and regulations that govern the SHS.

We recommend the following to be provided:

Traffic Study

- A Traffic Impact Study (TIS) is necessary to determine this proposed project's near-term and long-term impacts to the State facilities and to propose appropriate mitigation measures. The study should be based on Caltrans' *Guide for the Preparation of Traffic Impact Studies (TIS)* which is located at the following website:
http://www.dot.ca.gov/hq/tpa/offices/ocp/for_ceqa_files/tisguide.pdf
Minimum contents of the traffic impact study are listed in Appendix "A" of the TIS guide.
- Traffic Impact further away from the project is typically not required because a project's potential impacts to the SHS dissipate to less than significant levels as traffic disperses throughout the transportation system.

"Provide a safe, sustainable, integrated and efficient transportation system
to enhance California's economy and its ability."

- The data used in the TIS should not be more than 2 years old.
- The geographic area examined in the traffic study should include as a minimum all regionally significant arterial system segments and intersections, including State highway facilities where the project will add over 100 peak hour trips. State highway facilities that are experiencing noticeable delays should be analyzed in the scope of the traffic study for projects that add 50 to 100 peak hour trips.
- Traffic Analysis Scenarios should clearly be exhibited as existing, existing + project, existing + project + cumulative, and existing + project + cumulative + ambient growth.
- Caltrans endeavors that any direct and cumulative impacts to the State highway system be eliminated or reduced to a level of insignificance pursuant to the California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA) standards.
- The LOS for operating State Highway facilities is based upon Measures of Effectiveness (MOE) identified in the Highway Capacity Manual (HCM). Caltrans endeavors to maintain a target LOS at the transition between LOS "C" and LOS "D" on State highway facilities; however, Caltrans acknowledges that this may not always be feasible and recommends that the lead agency consult with Caltrans to determine the appropriate target LOS. If an existing State highway facility is operating at less than this target LOS, the existing MOE should be maintained. In general, the region-wide goal for an acceptable LOS on all freeways, roadway segments, and intersections is "D". For undeveloped or not densely developed locations, the goal may be to achieve LOS "C".
- Clearly indicate LOS with and without improvements.
- It is recommended that the Synchro Analysis includes all intersections from the Project site to the proposed study areas. A PHF of 0.92 in urban areas is recommended to be used in the Synchro Analysis.
- All freeway entrance and exit ramps where a proposed project will add a significant number of peak-hour trips that may cause any traffic queues to exceed storage capacities should be analyzed. If ramp metering is to occur, a ramp queue analysis for all nearby Caltrans metered on-ramps is required to identify the delay to motorists using the on-ramps and the storage necessary to accommodate the queuing. The effects of ramp metering should be analyzed in the traffic study. For metered freeway ramps, LOS does not apply. However, ramp meter delays above 15 minutes are considered excessive.
- Proposed improvements should be exhibited in preliminary drawings that indicate the LOS with improvements.

*"Provide safe, dependable, integrated and efficient transportation systems
to all areas of California's economy and society"*

Mr. Norton
February 4, 2015
Page 3

- Please submit a hard copy of all Traffic Impact Analysis documents and an electronic Synchro Analysis file.

We appreciate the opportunity to offer comments concerning this project. If you have any questions regarding this letter, please contact Talvin Dennis at (909) 806-3957 or myself at (909) 383-4557 for assistance.

Sincerely,



MARK ROBERTS
Office Chief

Intergovernmental Review, Community and Regional Planning

*"Provide a safe, accessible, integrated and efficient transportation system
to enhance California's economy and livability"*

2. Kunzman Associates Responses to Comments – July 14, 2015



KUNZMAN ASSOCIATES, INC.

OVER 35 YEARS OF EXCELLENT SERVICE

July 14, 2015

Mr. Chris Brown, Director of Environmental Services
MIG | HOGLE-IRELAND
1500 Iowa Avenue, Suite 110
Riverside, Ca 92507

Dear Mr. Brown:

INTRODUCTION

The firm of Kunzman Associates, Inc. is pleased to provide responses to comments regarding the proposed 6055 Center Street Warehouse Project in the City of Riverside. Comments were received from the California Department of Transportation in a letter dated February 4, 2015 (see Appendix A). The 6055 Center Street Warehouse Project Traffic Exemption Letter was prepared by Kunzman Associates, Inc. (July 8, 2015). The project is proposed to be developed with a 308,000 square foot high-cube warehouse distribution center.

COMMENT 1

A Traffic Impact Study (TIS) is necessary to determine this project's near-term and long-term impacts to the State facilities and to propose appropriate mitigation measures. The study should be based on Caltrans' *Guide for the Preparation of Traffic Impact Studies (TIS)* which is located at the following website: http://www.dot.ca.gov/hq/tpp/offices/ocp/figr_cega_files/tisguide.pdf. Minimum contents of the traffic impact study are listed in Appendix "A" of the TIS guide.

RESPONSE TO COMMENT 1

According to the City of Riverside Public Works Department Traffic Impact Analysis Preparation Guide, December 2014, a traffic impact analysis exemption may exist for the following types of development proposals per approval from the Public Works Department and Planning Division:

1. All Residential Parcel Maps (4 lots or fewer)
2. Single Family Residential Tracts 10 lots or less
3. Apartments and other Multiple Family projects 75 units or less
4. Plot Plan and Use Cases for projects of one acre or less

1111 TOWN & COUNTRY ROAD, SUITE 34
ORANGE, CALIFORNIA 92668
(714) 973-8363

WWW.TRAFFIC-ENGINEER.COM

Mr. Chris Brown, Director of Environmental Services
MIG | HOGLE-IRELAND
July 14, 2015

5. Lodges, Community Centers, Neighborhood Parks and Community Parks
6. Commercial Storage Facilities
7. Congregate Care Facilities that contain significant special services, such as medical facilities, dining facilities, recreation facilities and support retail facilities.
8. Level 1 Project (51-200 peak hour trips) in areas where a current comprehensive traffic analysis exists, infrastructure funding mechanism are in place, or roadway system is built out in accordance with the 2025 General Plan within a 0.25 mile radius of the project. The Public Works Department may, however, require a local/focused traffic impact analysis study for projects that exhibit potential adverse impacts to the circulation system.
9. Any use which can demonstrate, based on the Trip Generation Manual published by the Institute of Traffic Engineers (ITE) or other approved trip generation data, during the peak hours on the roadway, trip generation of less than 50 vehicle trips.

As stated in the Guide for the Preparation of Traffic Impact Studies, California Department of Transportation, December 2002, a traffic impact study may be needed when a project:

1. Generates over 100 peak hour trips assigned to a State highway facility.
2. Generates 50 to 100 peak hour trips assigned to a State highway facility - and, affected State highway facilities are experiencing noticeable delay; approaching unstable traffic flow conditions (Level of Service "C" or "D").
3. Generates 1 to 49 peak hour trips assigned to a State highway facility - the following are examples that may require a full traffic impact study or some lesser analysis:
 - a. Affected State highway facilities experiencing significant delay; unstable or forced traffic flow conditions (Level of Service "E" or "F").
 - b. The potential risk for a traffic accident is significantly increased (i.e., congestion related collisions, non-standard sight distance considerations, increase in traffic conflict points, etc.).
 - c. Change in local circulation networks that impact a State highway facility (i.e., direct access to State highway facility, a non-standard highway geometric design, etc.).

The proposed project is projected to generate approximately 679 daily vehicle trips in passenger car equivalents, 43 passenger car equivalents of which will occur during the morning peak hour and 51 passenger car equivalents of which will occur during the evening peak hour.

The proposed project meets the City of Riverside traffic impact analysis exemption criteria (number 9), as the proposed project is projected to generate less than 50 peak hour trips (converted to passenger

WWW.TRAFFICENGINEER.COM

Mr. Chris Brown, Director of Environmental Services
MIG I HOGLE-IRELAND
July 14, 2015

car equivalents) during both the morning peak hour and the evening peak hour on Center Street both west and east of the project site.

The proposed project is not anticipated to generate 50 or more peak hour trips to a State highway facility.

As such, the 6055 Center Street Warehouse Project Traffic Exemption Letter was prepared by Kunzman Associates, Inc. (July 8, 2015) at the request of the City of Riverside Transportation Department staff.

COMMENT 2

Traffic Impact further away from the project is typically not required because a project's potential impacts to the SHS dissipate to less than significant levels as traffic disperse throughout the transportation system.

RESPONSE TO COMMENT 2

Comment so noted.

COMMENT 3

The data used in the TIS should not be more than 2 years old.

RESPONSE TO COMMENT 3

Comment so noted.

COMMENT 4

The geographic area examined in the traffic study should include as a minimum all regionally significant arterial system segments and intersections, including State highway facilities where the project will add over 100 peak hour trips. State highway facilities that are experiencing noticeable delays should be analyzed in the scope of the traffic study for projects that add 50 to 100 peak hour trips.

RESPONSE TO COMMENT 4

See response to comment 1.

COMMENT 5

Traffic Analysis Scenarios should clearly be exhibited as existing, existing + project, existing + project + cumulative, and existing + project + cumulative + ambient growth.

WWW.TRAFFICENGINEER.COM

Mr. Chris Brown, Director of Environmental Services
MIG | HOGLE-IRELAND
July 14, 2015

RESPONSE TO COMMENT 5

See response to comment 1.

COMMENT 6

Caltrans endeavors that any direct and cumulative impacts to the State highway system be eliminated or reduced to a level of insignificance pursuant to the California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA) standards.

RESPONSE TO COMMENT 6

Comment is so noted.

COMMENT 7

The LOS for operating State highway facilities is based upon Measures of Effectiveness (MOE) identified in the Highway Capacity Manual (HCM). Caltrans endeavors to maintain a target LOS at the transition between LOS "C" and LOS "D" on State highway facilities; however, Caltrans acknowledges that this may not always be feasible and recommends that the lead agency consult with Caltrans to determine the appropriate target LOS. If an existing State highway facility is operating at less than this target LOS, the existing MOE should be maintained. In general, the region-wide goal for an acceptable LOS on all freeways, roadway segments, and intersections is "D". For undeveloped or not densely developed locations, the goal may be to achieve LOS "C".

RESPONSE TO COMMENT 7

Comment is so noted.

COMMENT 8

Clearly indicate LOS with and without improvements.

RESPONSE TO COMMENT 8

See response to comment 1.

COMMENT 9

It is recommended that a Synchro Analysis includes all intersections from the Project site to the proposed study areas. A PHF of 0.92 in urban areas is recommended to be used in the SYNCHRO Analysis.

WWW.TRAFFICENGINEER.COM

Mr. Chris Brown, Director of Environmental Services
MIG | HOGLE-IRELAND
July 14, 2015

RESPONSE TO COMMENT 9

See response to comment 1.

COMMENT 10

All freeway entrance and exit ramps where a proposed project will add a significant number of peak-hour trips that may cause any traffic queues to exceed storage capacities should be analyzed. If ramp metering is to occur, a ramp queue analysis for all nearby Caltrans metered on-ramps is required to identify the delay to motorists using the on-ramps and the storage necessary to accommodate the queuing. The effects of ramp metering should be analyzed in the traffic study. For metered freeway ramps, LOS does not apply. However, ramp meter delays above 15 minutes are considered excessive.

RESPONSE TO COMMENT 10

See response to comment 1.

COMMENT 11

Proposed improvements should be exhibited in preliminary drawings that indicate the LOS with improvements.

RESPONSE TO COMMENT 11

See response to comment 1.

It was a pleasure to service your needs on this project. Should you have any questions or if we can be of further assistance, please do not hesitate to call at (714) 973-8383.

Sincerely,

KUNZMAN ASSOCIATES, INC.

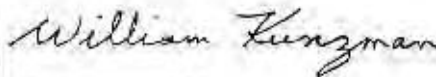


Bryan Crawford
Senior Associate

#6055rtc



KUNZMAN ASSOCIATES, INC.



William Kunzman, P.E.
Principal

WWW.TRAFFICENGINEER.COM

3. Caltrans Rebuttal to Responses – July 23, 2015

STATE OF CALIFORNIA—CALIFORNIA STATE TRANSPORTATION AGENCY

EDMUND G. BROWN Jr., Governor

DEPARTMENT OF TRANSPORTATION

DISTRICT 8

PLANNING (MS 722)

464 WEST 4th STREET, 6th Floor
SAN BERNARDINO, CA 92401-1400

PHONE (909) 383-4557

FAX (909) 383-5936

TTY (909) 383-6300

www.dot.ca.gov/dist8



*Serious drought
Help save water!*

July 23, 2015

Brain Norton
Associate Planner
City of Riverside
Community Development Department
Planning Division
3900 Main Street, 3rd Floor
Riverside, CA 92522

Planning Case P14-1033 and P14-1034 (RIV 215 PM 44.93)

Mr. Norton,

We have received and reviewed your comment letter for the above mentioned proposal for consideration of a design to construct an approximately 308,000 square foot warehouse and a Lot Merger to consolidate four (4) parcels into one parcel totaling approximately 15.90 acres.

Although the City of Riverside Public Works Department may issues exemption to certain projects that met the City criteria to avoid preparing of a Traffic Impact Analysis (TIA) Report. A TIA will be necessary for further and future study of traffic impact to the State Highway System (SHS).

The proposed 308,000 square foot High-Cube warehouse and distribution center will create an impact to the SHS. In your comment response letter, Response to Comment 1 bottom of page 2, "The proposed project is projected to generate approximately 679 daily vehicle trips in passenger cars equivalents, 43 passenger car equivalents of which will occur during the morning peak hour and 51 passenger car equivalents of which will occur in the evening hour".

In response to your comments it is vital that the Department of Transportation still would need to understand what you are basing your number count assumption of 679 daily trips on. Your 43 passenger car equivalents PCE that occur in the AM hour along with your count of 51 PCE occurring in the PM hours do not equate to the 679 daily trips you listed.

Please provide a more detailed description of the warehouse and distribution center, also the number of daily Truck Trips. The shipping of merchandise to and from your facility needs to be calculated in order to establish a more accurate study. The PCE for larger trucks calculate as follows:

*"Provide a safe, sustainable, integrated and efficient transportation system
to enhance California's economy and livability"*

Mr. Norton
July 23, 2015
Page 2

- 1.5 cars for 2 axle trucks.
- 2.0 cars for 3 axle trucks.
- 3.0 cars for 4 or more axle trucks.

As the owner and operator of the State Highway System (SHS), it is our responsibility to coordinate and consult with local jurisdictions when proposed development may impact our facilities. Under the California Environmental Quality Act (CEQA), we are required to make recommendations to offset associated impacts with the proposed project. Although the project is under the jurisdiction of the City of Riverside due to the Project's potential impact to State facilities it is also subject to the policies and regulations that govern the SHS.

We appreciate the opportunity to offer comments concerning this project. If you have any questions regarding this letter, please contact Talvin Dennis at (909) 806-3957 or myself at (909) 383-4557 for assistance.

Sincerely,

Original signed by Mark Roberts

MARK ROBERTS
Office Chief
Intergovernmental Review, Community and Regional Planning

*"Provide a safe, sustainable, integrated and efficient transportation system
to enhance California's economy and livability."*

4. Caltrans Comments – August 31, 2016

STATE OF CALIFORNIA—CALIFORNIA STATE TRANSPORTATION AGENCY

EDUARDO G. URGUEZ, Jr., Governor

DEPARTMENT OF TRANSPORTATION
DISTRICT 8
PLANNING (MS 722)
464 WEST 4th STREET, 6th Floor
SAN BERNARDINO, CA 92401-1400
PHONE (909) 383-4337
FAX (909) 383-5936
TTY (909) 383-6300
www.dot.ca.gov/district8

RECEIVED

SEP 2 2016

Community & Economic
Development Department



Serious drought
Help save water!

August 31, 2016

Brain Norton
Senior Planner
City of Riverside
Community Development Department
Planning Division
3900 Main Street, 3rd Floor
Riverside, CA 92522

Planning Case P14-1033 and P14-1034 (RJV 215 PM 44.93)

Mr. Norton,

We have received and reviewed your comment letter dated August 24, 2016 for the above mentioned proposal for consideration of a design to construct an approximately 308,000 square foot warehouse and a Lot Merger to consolidate four (4) parcels into one parcel totaling approximately 15.90 acres.

As the owner and operator of the State Highway System (SHS), it is our responsibility to coordinate and consult with local jurisdictions when proposed development may impact our facilities. Under the California Environmental Quality Act (CEQA), we are required to make recommendations to offset associated impacts with the proposed project. Although the project is under the jurisdiction of the City of Riverside due to the Project's potential impact to State facilities it is also subject to the policies and regulations that govern the SHS.

As per our letters dated July 23, 2016 and February 4, 2015 we ask that you please review said letters for our comments. A copy of both letters are enclosed for your reference. The Department of Transportation stands behind our previous concerns.

We appreciate the opportunity to offer comments concerning this project. If you have any questions regarding this letter, please contact Talvin Dennis at (909) 806-3957 or myself at (909) 383-4557 for assistance.

*"Provide a safe, sustainable, integrated and efficient transportation system
to enhance California's economy and livability"*

Mr. Norton
August 31, 2016
Page 2

Sincerely,



for MARK ROBERTS
Office Chief
Intergovernmental Review, Community and Regional Planning

*"Provide a safe, sustainable, integrated and efficient transportation system
to enhance California's economy and livability"*

Attachment A:
Air Quality/ Climate Change Assessment: Unrefrigerated Warehouse Use

