

LAND USE SERVICES DEPARTMENT PLANNING DIVISION

PLANNING COMMISSION STAFF REPORT



HEARING DATE: July 17, 2014

Project Description

AGENDA ITEM 3

APN: 0252-041-58

APPLICANT: ROMAN CATHOLIC BISHOP OF SAN

BERNARDINO

COMMUNITY: BLOOMINGTON/FIFTH DISTRICT LOCATION: Extending Between San Bernardino

Avenue and Marygold Avenue,

Approximately 150' West of Grace Street

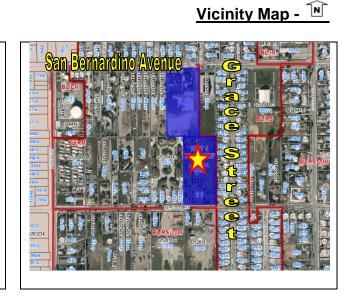
PROJECT NO: P201300396/CUP STAFF: John Oquendo

REP('S): JT Stanton, Bonadiman & Associates

PROPOSAL: Conditional Use Permit to develop two a

multipurpose building, 34,270 square feet in combined area in two phases at the site of an existing church on 9.42 acres located at 17895 San Bernardino Avenue in Bloomington (APNs): 0252-041-58 and

14).



SITE INFORMATION:

Parcel Size: 9.42 Acres Vegetation: Olive Trees from past agricultural use

Terrain: Generally Flat, Gently Sloping

SURROUNDING LAND DESCRIPTION:

AREA	EXISTING LAND USE	LAND USE ZONING DISTRICT
SITE	Church, Vacant	RM, Multiple Residential
North	Single Family Residences	RS, Single Residential
South	Multiple/Single Family Residences	RM, Multiple Residential
East	Convalescent Hospital	RS, Single Residential
West	Single Family Residences	RS, Single Residential

AGENCY COMMENT

City Sphere of Influence: Rialto N/A

Water Service: Marygold Mutual Will Serve

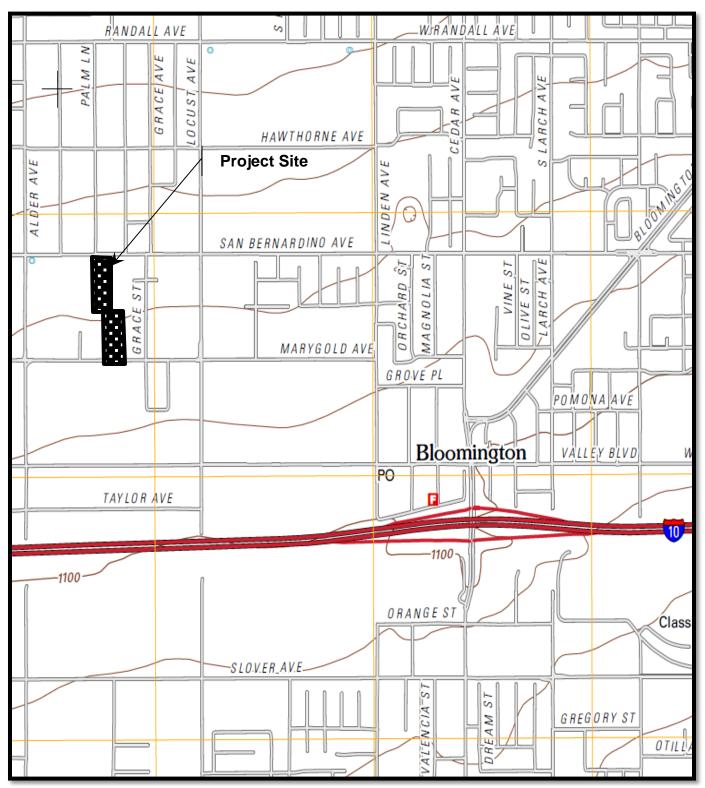
Sewer Service: Septic System N/A

STAFF RECOMMENDATION: That the Planning Commission APPROVE the Conditional Use

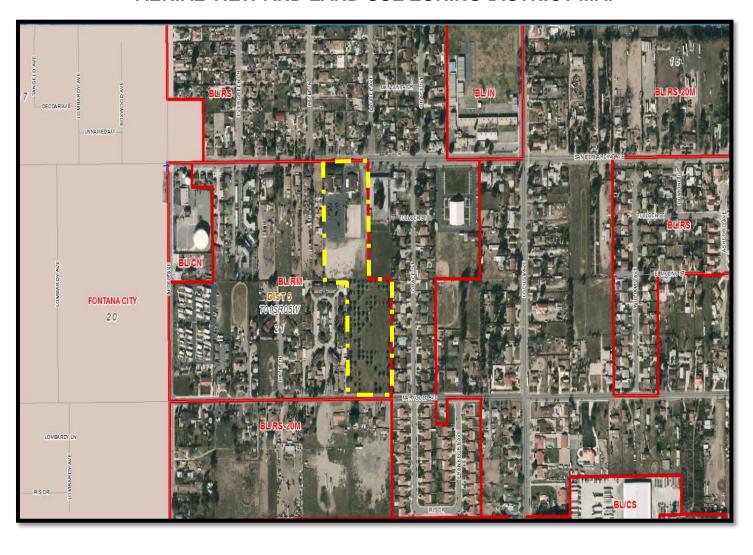
Permit.

In accordance with Section 86.12.040 of the San Bernardino County Development Code, any final action on this item may be appealed to the Board of Supervisors within 10 days following the Planning Commission action.

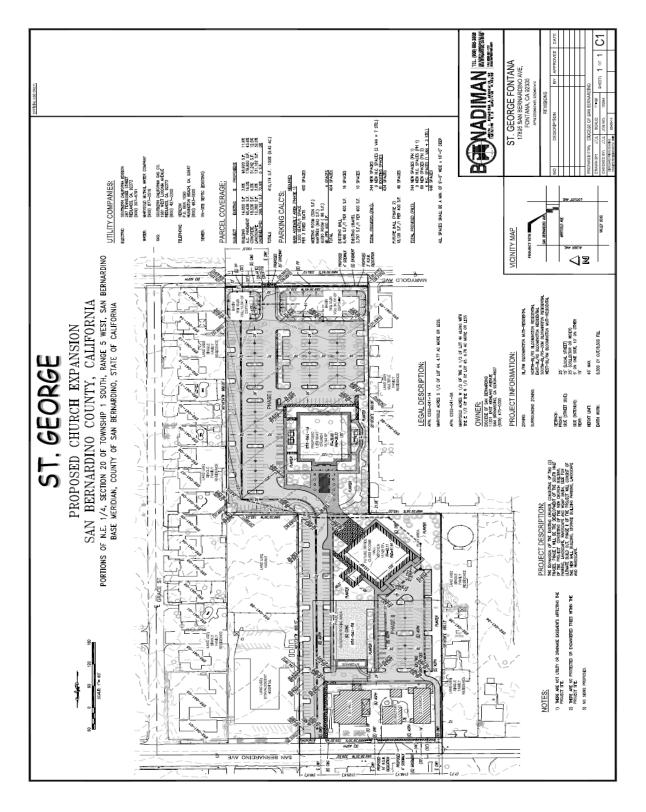
VICINITY MAP



AERIAL VIEW AND LAND USE ZONING DISTRICT MAP



SITE PLAN



SITE PHOTOS



LOOKING SOUTHWEST TO THE SITE FROM SAN BERNARDINO AVENUE



LOOKING NORTHWEST FROM THE SITE FROM SAN BERNARDINO AVENUE



View of Southern Portion Site on Marygold Avenue Looking Northeast



View of Adjacent Properties South of the Project Site, on Marygold Avenue

PROJECT DESCRIPTION AND BACKGROUND

The applicant is requesting approval of a Conditional Use Permit (CUP) to construct multiple improvements in two phases (Project) on 9.42-acre site of an existing church located at 17895 San Bernardino Avenue in Bloomington Project. The Phase I improvements include the construction of a 16,144 sq. ft. sanctuary building and parking lot on the southern half of the church property. The new sanctuary building will consist of 1,200 fixed seats, replacing the existing 273-seat sanctuary. The Phase II improvements include the construction of an 18,126 sq. ft. parish hall with classrooms and kitchen, replacing the existing parish hall. The existing sanctuary and parish hall buildings will remain on the subject property and will be repurposed into a youth center, while the rectory (the residential quarters for the parish priest) will remain on the site unchanged. Landscaping, hardscape, on-site storm water management improvements, parking improvements, a storage building, and sidewalk improvements will be constructed in conjunction with overall implementation of the Project. The Project site is located in the Fifth Supervisorial District, in the RM, Multiple Residential land use zoning district.

The Project site consists of two rectangular shaped parcels comprising 9.42 acres. The site is physically located at 17895 San Bernardino Avenue, on the south side of San Bernardino Avenue approximately 1,100 feet east of Alder Avenue. The parcel that fronts San Bernardino Avenue contains the existing church building, parish hall, and rectory. The southern property fronting Marygold Avenue is currently vacant, containing olive trees remaining from the site's past agricultural use. Both properties are previously disturbed. Lot coverage for the Project is proposed at 68% consistent with the 80% maximum prescribed for institutional uses in the RM land use zoning district. Parking proposed for the completed Project complies with the parking requirements of Development Code; 436 stalls will be required for the operation for both phases of the Project and 446 are provided.

Upon acceptance of the Project, notices were circulated to property owners within 300 feet of the Project site. One comment was received expressing concerns regarding drainage and water quality. Preliminary Drainage and Water Quality Management Plans have been reviewed by the Land Use Services Department and have been determined preliminarily to comply with the applicable regulations.

ANALYSIS:

The Project, a request to develop multiple buildings at the site of an existing church, is permitted, subject to approval of a CUP, under land use regulations prescribed for the RM, Multiple Residential land use zoning district. The Project has been reviewed by the appropriate departments, and the site plan sufficiently meets all applicable standards of the County Development Code.

<u>CEQA Compliance</u>: In compliance with the California Environmental Quality Act (CEQA), an Initial Study has been completed for the proposed Project and it concludes that the Project will not have a significant adverse impact on the environment with the implementation of all the conditions of approval and environmental mitigation measures. Therefore, adoption of a Mitigated Negative Declaration is recommended.

A Notice of Intent to Adopt/ Notice of Availability of for the Mitigated Negative Declaration was sent to surrounding property owners and posted in the Clerk of the Board – Government Center office for a 20-day review which concluded on June 19, 2014, pursuant to CEQA Guidelines.

An electronic copy of the document was posted on the Planning Division website. No comments were received at the time this staff report was prepared. The following are key elements of the Initial Study:

<u>Traffic:</u> The San Bernardino Public Works Traffic Division has reviewed the Traffic Impact Study prepared St. George Church by Albert Wilson & Associates (April 2014). The report assesses the potential impacts the Project may have upon traffic volumes and roadway improvements in the area. The operational impacts of the Project were analyzed using the Institute of Transportation Engineers (ITE) trip generation rates for churches. The Project peak hour was found to occur on Sundays between the hours of 12:30pm to 2:30pm, typical high demand hours for churches. The report indicates a total of 712 Sunday Peak Hour trips will be generated upon implementation of both phases. The report also reveals that all nine study intersections for "with project" scenarios will maintain the Level of Service above the minimum acceptable threshold at the study intersections. Accordingly, no significant impact is anticipated from the full operation of the Project as proposed.

<u>Air Quality:</u> The Project specific air quality assessment prepared by the Lilburn Corporation (July 2013) shows that both short-term and long-term emissions from the Project will not exceed the significance thresholds established by the South Coast Air Quality Maintenance District. Also, the Project will not violate any air quality standard or contribute substantially to an existing or projected air quality violation. A dust control plan will be required as a condition of approval to regulate construction activities that could create windblown dust.

<u>Greenhouse Gasses:</u> The County's Greenhouse Gas Emissions Reduction Plan (GHG Plan) was adopted on December 6, 2011, and became effective on January 6, 2012. The GHG Plan establishes a GHG emissions reduction target for the year 2020 that is 15 percent below 2007 emissions. The Plan is consistent with AB 32 (California Global Warming Solutions Act) and sets the County on a path to achieve more substantial long-term reductions in the post-2020 period. Achieving this level of emissions will ensure that the contribution to greenhouse gas emissions from activities covered by the GHG Plan will not be cumulatively considerable.

Implementation of the County's GHG Plan is achieved through the development review process. All new development is required to quantify the Project's GHG emissions and adopt feasible mitigation to reduce Project emissions below a level of significance. A review threshold of 3,000 metric tons of carbon dioxide equivalent (MTCO2e) per year is used to identify projects requiring analysis and mitigation. Utilizing the CalEEMod model to estimate the GHG emissions for the proposed development, it was determined the Project will generate 587.6 MTCO2e in GHG Construction Emissions, and 1,825.3 MTCO2e in GHG Operational Emissions, below the 3,000 MTCO2e threshold set by the County GHG plan. Therefore, no significant adverse impacts related to individual and cumulative impact for GHG emissions are anticipated and no mitigation measures are required.

RECOMMENDATION:

Based on the analysis and proposed findings presented in this report, staff recommends that the Planning Commission:

1) ADOPT the Mitigated Negative Declaration based on a finding that the Initial Study was completed in compliance with CEQA, that it has been reviewed and considered prior to

approval of the Project, and that the Initial Study/Mitigated Negative Declaration reflects the independent judgment of the County of San Bernardino;

- 2) **APPROVE** the Conditional Use Permit for the proposed expansion if the existing Church based on the Findings contained in the Staff Report and subject to the Conditions of Approval;
- 3) **FILE** the Notice of Determination.

ATTACHMENTS:

Exhibit A: Findings

Exhibit B: Conditions of Approval

Exhibit C: Initial Study

EXHIBIT A

Findings

FINDINGS: CONDITIONAL USE PERMIT

Conditional Use Permit to construct multiple improvements in two phases on a 9.42-acre site of an existing church located at 17895 San Bernardino Avenue Project.

- 1. The site for the proposed use is adequate in terms of shape and size to accommodate the proposed use and all landscaping, open space, setbacks, walls and fences, yards, and other required features pertaining to the application. The 9.42-acre site contains ample area to accommodate the proposed building and site improvements associated with the Project. The Project as proposed satisfies all applicable standards and requirements of the Development Code.
- 2. The site for the proposed use has adequate access, which means that the site design incorporates appropriate street and highway characteristics to serve the proposed use. The project is located on San Bernardino Avenue and Marygold Avenue, which are County-maintained roads that will provide adequate legal and physical access to the project site. Access to the Project will occur at two project driveways on San Bernardino Avenue and Marygold Avenue, with an emergency access and a residential driveway on San Bernardino Avenue. The Project traffic study concluded that no off site traffic safety issues will result from the implementation of the Project as proposed.
- 3. The proposed use will not have a substantial adverse effect on abutting properties or the allowed use of the abutting properties, which means that the use will not generate excessive noise, traffic, vibration, lighting, glare, or other disturbance. The Project has sufficiently demonstrated compliance the appropriate site design requirements and development standards such as setbacks, landscape areas, storm water quality improvements, and off street parking. Compliance with these requirements as well as all applicable conditions of approval and mitigation measures will ensure that the project will have no substantial adverse effect upon abutting properties. Additionally, the use will not interfere with the present or future ability to use solar energy systems.
- 4. The proposed use and manner of development are consistent with the goals, maps, policies, and standards of the County General Plan and any applicable Community or Specific Plan. The Project is consistent with the County General Plan as well as the Bloomington Community Plan. The Project specifically implements the following goals:

General Plan Goal LU 1: The County will have a compatible and harmonious arrangement of land uses by providing a type and mix of functionally well-integrated land uses that are fiscally viable and meet general social and economic needs of the residents.

 Goal Implementation: The Project as proposed is compatible and harmonious with the surrounding land uses. Potential adverse effects resulting from implementation of the project have been sufficiently mitigated in the project design and conditions of approval. Moreover, the Project is found to be a logical expansion of an existing use intended to meet the needs of the surrounding residential areas of the community for places of worship.

General Plan Goal LU 9: Development will be in a contiguous manner as much as possible to minimize environmental impacts, minimize public infrastructure and service costs, and further countywide economic development goals.

General Plan Policy LU 9.1: Encourage infill development in unincorporated areas and sphere of influence (SOI) areas.

 Goal/Policy Implementation: The Project is located within a well-developed area in the sphere of influence of the City of Rialto that contains a mix of residential and institutional land uses. Considering features of the site design, the arrangement of land uses within the vicinity, and data included in the supporting studies, the Project is appropriately sited and compatible with the surrounding area. Expansion of the existing church site onto an adjacent vacant parcel is a logical infill development of contiguous property.

<u>Bloomington Community Plan Goal LU 3:</u> Ensure that commercial and industrial development within the plan area is compatible with surrounding uses and meets the needs of local residents.

- Goal Implementation: The Project is best categorized as an institutional development.
 The Project has been appropriately designed to incorporate building setbacks and
 landscape buffers partly to lessen potential impacts upon adjacent properties such as
 noise, and visual impacts. The Project is therefore determined to be compatible with the
 surrounding land uses. Additionally, the Project is intended to meet the needs of local
 residents for new and expanded places of worship.
- 5. There is supporting infrastructure, existing or available, consistent with the intensity of the development, to accommodate the proposed project without significantly lowering service levels. Infrastructure, such as wet and dry utilities and street improvements, has been sufficiently accommodated in the development proposal pursuant to the requirements of the Development Code. Following review of the Project site plan and supporting documents, Staff has concluded that adequate services levels for infrastructure will be maintained when considering the development as proposed.
- 6. The lawful conditions stated in the approval are deemed reasonable and necessary to protect the overall public health, safety and general welfare. All conditions are proposed to implement standard requirements of the County Development Code.
- 7. The design of the site has considered the potential for the use of solar energy systems and passive or natural heating and cooling opportunities, through the orientation and design of the building to take advantage of passive solar heating capabilities. There will be ample area with sun exposure available on the site at full build out of the Project.

EXHIBIT B

Conditions of Approval

CONDITIONS OF APPROVAL

Conditional Use Permit

St. George Church, Bloomington

GENERAL REQUIREMENTS

Conditions of Operation and Procedures

LAND USE SERVICES - Planning (909) 387-8311

- a) Project Approval Description. This Conditional Use Permit (CUP) is approved to be constructed and operated in compliance with the San Bernardino County Code (SBCC), pursuant to the conditions of approval stated herein, the approved site plan and any other required and approved reports and/or displays (e.g. elevations). This project includes the construction of two buildings approximately 34,270 sq. ft. in combined area, a new main assembly and a multipurpose building, in two phases at the site of an existing church on 9.42 acres located at 17895 San Bernardino Avenue in Bloomington. The Phase I improvements include the construction of a 16,144 sq. ft. sanctuary building and site improvements. The new sanctuary building will consist of 1,200 fixed seats, replacing the existing 273-seat sanctuary. The Phase II improvements include the construction of an 18,126 square foot parish hall with classrooms and kitchen, replacing the existing parish hall. The project site is 9.42 acres located on two properties extending between San Bernardino Avenue and Marygold Avenue, approximately 150 feet west of Grace Street. Project signs shall comply with SBCC Chapter 83.13.
- b) Project landscaping shall comply with SBCC Chapter 83.10
- c) Project parking and internal access shall comply with SBCC Chapter 83.11. There are 436 parking spaces required and 446 spaces are proposed, which includes 433 standard spaces and 13 disabled accessible spaces.
- d) Project construction shall comply with all applicable construction codes including the California Building Codes (CBC) and Uniform Fire Code (UFC). The "developer" shall provide a copy of the approved conditions and site plan to every current and future project tenant, lessee, and property owner to facilitate compliance with these conditions of approval and continuous use requirements. Project APN: 0252-041-58 & 14; Project Number P201300396.
- 2. "Developer" Defined. The term "developer" as used in these conditions of approval for this project and for any development of this project site, includes all of the following: the applicant, the property owner and any lessee, tenant or subtenant, operator and/or any other agent or other interested party of the subject project and/or project site and/or any heir or any other successor in interest in the project site or project land use by sale or by lease of all or of a portion of the project site or project land uses and/or any other right given to conduct any land use in any or all of the project structures or any area on the project site.

- 3. Revisions. Any proposed change to the approved use/activity on the site (e.g. from warehouse to manufacturing); or any increase in the developed area of the site or any expansion or modification to the approved facilities, including changes to structures building locations, elevations, signs, parking allocation, landscaping, lighting, allowable number of occupants (clients and/or employees); or a proposed change in the conditions of approval, including operational restrictions from those shown either on the approved site plan and/or in the conditions of approval shall require that an additional land use application (e.g. Revision to an Approved Action) be submitted to County Planning for review and approval.
- 4. <u>Continuous Effect/Revocation</u>. All of the conditions of this project are continuously in effect throughout the operative life of the project for the use approved. Failure of the property owner, tenant, applicant, developer or any operator (herein "developer") to comply with any or all of the conditions at any time may result in a public hearing and revocation of the approved land use, provided adequate notice, time and opportunity is provided to the property owner or other party to correct the non-complying situation.
- 5. <u>Expiration.</u> This project permit approval shall expire and become void if it is not "exercised" within three (3) years of the effective date of this approval, unless an extension of time is approved. The permit is deemed "exercised" when either:
 - a) The permittee has commenced actual construction or alteration under a validly issued building permit, or
 - b) The permittee has substantially commenced the approved land use or activity on the project site, for those portions of the project not requiring a building permit. (SBCC §86.06.060)

Occupancy of completed structures and operation of the approved and exercised land use remains valid continuously for the life of the project and the approval runs with the land, unless one of the following occurs:

- a) Construction permits for all or part of the project are not issued or the construction permits expire before the structure is completed and the final inspection is approved.
- b) The land use is determined by the County to be abandoned or nonconforming.
- c) The land use is determined by the County to be not operating in compliance with these conditions of approval, the County Code, or other applicable laws, ordinances or regulations. In these cases, the land use may be subject to a revocation hearing and possible termination.

<u>PLEASE NOTE</u>: This will be the ONLY notice given of the approval expiration date. The "developer" is responsible to initiate any Extension of Time application.

6. <u>Extension of Time</u>. Extensions of time to the expiration date (listed above or as otherwise extended) may be granted in increments each not to exceed an

additional three years beyond the current expiration date. An application to request consideration of an extension of time may be filed with the appropriate fees no less than thirty days before the expiration date. Extensions of time may be granted based on a review of the application, which includes a justification of the delay in construction and a plan of action for completion. The granting of such an extension request is a discretionary action that may be subject to additional or revised conditions of approval or site plan modifications. (SBCC §86.06.060)

- 7. <u>Development Impact Fees</u>. Additional fees may be required prior to issuance of development permits. Fees shall be paid as specified in adopted fee ordinances.
- 8. <u>Indemnification.</u> In compliance with SBCC §81.01.070, the developer shall agree, to defend, indemnify, and hold harmless the County or its "indemnitees" (herein collectively the County's elected officials, appointed officials (including Planning Commissioners), Zoning Administrator, agents, officers, employees, volunteers, advisory agencies or committees, appeal boards or legislative body) from any claim, action, or proceeding against the County or its indemnitees to attack, set aside, void, or annul an approval of the County by an indemnitee concerning a map or permit or any other action relating to or arising out of County approval, including the acts, errors or omissions of any person and for any costs or expenses incurred by the indemnitees on account of any claim, except where such indemnification is prohibited by law. In the alternative, the developer may agree to relinquish such approval.

Any condition of approval imposed in compliance with the County Development Code or County General Plan shall include a requirement that the County acts reasonably to promptly notify the developer of any claim, action, or proceeding and that the County cooperates fully in the defense. The developer shall reimburse the County and its indemnitees for all expenses resulting from such actions, including any court costs and attorney fees, which the County or its indemnitees may be required by a court to pay as a result of such action.

The County may, at its sole discretion, participate at its own expense in the defense of any such action, but such participation shall not relieve the developer of their obligations under this condition to reimburse the County or its indemnitees for all such expenses.

This indemnification provision shall apply regardless of the existence or degree of fault of indemnitees. The developer's indemnification obligation applies to the indemnitees' "passive" negligence but does not apply to the indemnitees' "sole" or "active" negligence or "willful misconduct" within the meaning of Civil Code Section 2782.

9. <u>NOD/MND/CDFG Fees</u>. The California Environmental Quality Act (CEQA) requires that an environmental determination be prepared for this project. County staff

completed an environmental initial study for this project and properly circulated it for review. This study represents the independent judgment of the County acting as lead agency for the project. The project will not have a significant adverse impact on the environment with the implementation of all the required conditions of approval and mitigation measures. A Mitigated Negative Declaration (MND) will be issued indicating that all identified impacts were found to be mitigated below a level of significance. A Notice of Determination (NOD) of this finding is required to be filed with a fee (currently \$50). The California Department of Fish and Wildlife (CDFW) requires that an additional fee (currently \$2,181.25) be paid with the NOD filing, unless CDFG issues a determination of "No Biological Effect". The combined fees (\$2,231.25) are required to be paid to the Clerk of the Board with the NOD filing. The project approval does not become effective, until these fees are paid and the filing is posted.

- 10. Project Account. The Job Costing System (JCS) account number is 201300396. This is an actual cost project with a deposit account to which hourly charges are assessed by various county agency staff (e.g. Land Use Services, Public Works and County Counsel). Upon notice, the "developer" shall deposit additional funds to maintain or return the account to a positive balance. The "developer" is responsible for all expenses charged to this account. Processing of the project shall cease, if it is determined that the account has a negative balance and that an additional deposit has not been made in a timely manner. A minimum balance of \$1000.00 shall be in the project account at the time of project approval and the initiation of the Condition Compliance Review. Sufficient funds shall remain in the account to cover all estimated charges that may be made during each compliance review. All fees required for processing shall be paid in full prior to final inspection, occupancy and/or operation of each approved use in each approved structure or land use activity area. There shall be sufficient funds (\$500.00) remaining in the account to properly fund file closure and any other required post-occupancy compliance review and inspection requirements (e.g. landscape performance).
- 11. <u>Condition Compliance.</u> In order to obtain construction permits for grading, or any new building, final inspection, the developer shall process a Condition Compliance Release Form (CCRF) for each respective building and/or phase of the development through County Planning in accordance with the directions stated in the Approval letter. County Planning shall release their holds on each phase of development by providing to County Building and Safety the following:
 - <u>Grading Permits</u> a copy of the signed CCRF for grading/land disturbance and two "red" stamped and signed approved copies of the grading plans.
 - <u>Building Permits</u> a copy of the signed CCRF for building permits and three "red" stamped and signed approved copies of the final approved site plan.
 - <u>Final Inspection</u> a copy of the signed CCRF for final inspection of each respective building, after an on-site compliance inspection by County Planning.

- <u>Tenant Occupancy</u> a copy of the signed CCRF for tenant occupancy of each respective building, after an on-site compliance inspection by County Planning.
- 12. <u>Additional Permits.</u> The property owner, developer, and land use operator are all responsible to ascertain and comply with all laws, ordinances, regulations and any other requirements of Federal, State, County and Local agencies as are applicable to the development and operation of the approved land use and project site. These include:
 - a) FEDERAL: Federal Aviation Administration
 - b) <u>STATE</u>: Regional Water Quality Control Board (RWQCB) Santa Ana Region, South Coast Air Quality Management District (AQMD).
 - c) <u>COUNTY</u>: Land Use Services-Building and Safety/Code Enforcement, County Fire; Public Health-Environmental Health Services (DEHS), Public Works, AND
 - d) LOCAL: Marygold Mutual Water District.
- 13. <u>Continuous Maintenance</u>. The property owner and "developer" shall continually maintain the property so that it is visually attractive and not dangerous to the health, safety and general welfare of both on-site users (e.g. employees) and surrounding properties. The "developer" shall ensure that all facets of the development are regularly inspected, maintained and that any defects are timely repaired. Among the elements to be maintained, include but are not limited to:
 - a) Annual maintenance and repair inspections shall be conducted for all structures, fencing/walls, walks, parking lots, driveways, and signs to assure proper structural, electrical and mechanical safety and a properly operating irrigation system.
 - b) Graffiti and debris shall be removed immediately with weekly maintenance.
 - c) <u>Landscaping</u> shall be maintained in a continual healthy thriving manner at proper height for required screening. Drought-resistant, fire retardant vegetation shall be used where practicable. Where landscaped areas are irrigated, it shall be done in a manner designed to conserve water, minimizing aerial spraying.
 - d) <u>Erosion control</u> measures shall be maintained to reduce water runoff, siltation, and promote slope stability.
 - e) <u>Architectural controls</u> shall be enforced by the property owner to maintain compatibility of theme, materials, unfaded colors, building mass, size and height.
 - f) External Storage, loading, recycling and trash storage areas shall be kept neat, orderly, and fully screened from public view with a solid masonry wall not less than 6 feet in height. The wall shall include sight-obscuring gates. The solid wall(s) and gate(s) shall be continuously maintained in good repair. Commercial outside storage shall be fully screened from public view and not exceed the height of screening walls. No outdoor storage is allowed within any required setback.
 - q) Metal Storage Containers shall be screened by landscaping or other means.

- h) <u>Signage</u>. All on-site signs, including posted area signs (e.g. "No Trespassing") shall be maintained in a clean readable condition at all times and all graffiti and vandalism shall be removed and repaired on a regular weekly basis. Signs on the site shall be of the size and general location as shown on the approved site plan or an approved sign plan.
- i) Parking and on-site circulation requirements, including surfaces, all markings and traffic/directional signs shall be maintained in an unfaded condition as identified on the approved site plan. Any modification to parking and access layout requires County review and approval. The markings and signs shall be clearly defined and legible. These include parking spaces, disabled space and access path of travel, directional designations and signs, stop signs, pedestrian crossing, speed humps "No Parking" "carpool" and "Fire Lane" designations.
- 14. Performance Standards. The approved land uses shall operate in compliance with the general performance standards listed in the County Development Code Chapter 83.01, regarding air quality, electrical disturbance, fire hazards (storage of flammable or other hazardous materials), heat, noise, vibration and the disposal of liquid waste. In addition to these, none of the following shall be perceptible without instruments at any point outside the project boundaries at adjoining property lines:
 - Odors: No offensive or objectionable odor
 - <u>Emissions</u>: No emission of dirt, dust, fly ash, and other forms of particulate matter.
 - Smoke: No smoke from any project source shall be emitted of a greater density than that described in No. 2 on the Ringelmann Chart (as published currently by the United States Bureau of Mines)
 - Radiation: No dangerous amount of radioactive emissions.
 - Toxic Gases: No emission of toxic, noxious or corrosive fumes of gases.
 - <u>Glare:</u> No intense glare that is not effectively screened from view at any point outside the project boundary.
- 15. <u>Lighting.</u> The glare from any luminous source, including on-site lighting shall not exceed one-half (0.5) foot-candle at property line. All lighting shall be limited to that necessary for maintenance activities and security purposes. This is to allow minimum obstruction of night sky remote area views. No light shall project onto adjacent roadways in a manner that interferes with on-coming traffic. All signs proposed by this project shall only be lit by steady, stationary, shielded light directed at the sign, by light inside the sign, by direct stationary neon lighting or in the case of an approved electronic message center sign alternating no more than once every five seconds.
- 16. <u>Clear Sight Triangle</u>. Adequate visibility for vehicular and pedestrian traffic shall be provided at clear sight triangles at all 90 degree angle intersections of public rights-of-way and private driveways. All signs, structures and landscaping

located within any clear sight triangle shall comply with the height and location requirements specified by County Development Code (SBCC§ 83.02.030) or as otherwise required by County Traffic.

- 17. Operational Security. Implementation of operational security measures for commercial and industrial uses is highly recommended to include video surveillance and security patrols during non-business hours. The installation of exterior security lighting for all public areas in compliance with any night sky regulations is encouraged. This will assist in crime prevention and detection.
- 18. <u>Access</u>. The access point to the facility shall remain unobstructed at all times, except a driveway access gate, which may be closed after normal working hours.
- 19. <u>Construction Hours</u>. Construction will be limited to the hours between 7:00 AM and 7:00 PM, Monday through Saturday in accordance with the SBCC standards. No construction activities are permitted outside of these hours or on Sundays and Federal holidays.
- 20. <u>AQ/Operational.</u> The "developer" shall implement the following air quality mitigation measures, during operation of the approved land use: All on-site equipment and vehicles (off-road/ on-road), shall comply with the following:
 - a) County Diesel Exhaust Control Measures [SBCC §83.01.040 (c)]
 - b) Signs shall be posted requiring all vehicle drivers and equipment operators to turn off engines when not in use.
 - c) All engines shall not idle more than five minutes in any one-hour period on the project site. This includes all equipment and vehicles.
 - d) Engines shall be maintained in good working order to reduce emissions.
 - e) Ultra low-sulfur diesel fuel shall be utilized.
 - f) Electric, CNG and gasoline-powered equipment shall be substituted for diesel-powered equipment, where feasible.
 - g) On-site electrical power connections shall be made available, where feasible.
 - h) All transportation refrigeration units (TRU's) shall be provided electric connections, when parked on-site.

LAND USE SERVICES - Code Enforcement (909) 387-4044

21. Enforcement. If any County agency is required to enforce compliance with the conditions of approval, the property owner and "developer" shall be charged for such enforcement activities in accordance with the County Code Schedule of Fees. Failure to comply with these conditions of approval or the approved site plan design required for this project approval shall be enforceable against the property owner and "developer" (by both criminal and civil procedures) as provided by the San Bernardino County Code, Title 8 - Development Code; Division 6 - Administration, Chapter 86.09 - Enforcement.

22. <u>Weed Abatement</u>. The developer shall comply with San Bernardino County weed abatement regulations [SBCC§ 23.031-23.043] and periodically clear the site of all non-complying vegetation. This includes removal of all Russian thistle (tumbleweeds).

PUBLIC HEALTH - Environmental Health Services (DEHS) 1(800) 442-2283

- 23. <u>Noise</u>. Noise level shall be maintained at or below County Development Code Standards, Section 83.01.080. For information, please call DEHS at 1-800-442-2283.
- 24. <u>Septic Systems.</u> The septic system shall be maintained so as not to create a public nuisance and shall be serviced by a DEHS permitted pumper. For information, please call DEHS/Wastewater Section at: 1-800-442-2283.
- 25. Refuse Storage/Removal. All refuse generated at the premises shall at all times be stored in approved containers and shall be placed in a manner so that environmental public health nuisances are minimized. All refuse not containing garbage shall be removed from the premises at least 1 time per week, or as often as necessary to minimize public health nuisances. Refuse containing garbage shall be removed from the premises at least 2 times per week, or as often if necessary to minimize public health nuisances, by a permitted hauler to an approved solid waste facility in conformance with San Bernardino County Code Chapter 8, Section 33.0830 et. seq. For information, please call DEHS/LEA at: 1-800-442-2283.

COUNTY FIRE - Community Safety (909) 386-8465

- 26. <u>Fire Jurisdiction</u>. The above referenced project is under the jurisdiction of the San Bernardino County Fire Department herein ("Fire Department"). Prior to any construction occurring on any parcel, the developer shall contact the Fire Department for verification of current fire protection requirements. All new construction shall comply with the current Uniform Fire Code requirements and all applicable statutes, codes, ordinances and standards of the Fire Department.
- 27. <u>Additional Requirements</u>. In addition to the Fire requirements stated herein, other onsite and offsite improvements may be required which cannot be determined from tentative plans at this time and would have to be reviewed after more complete improvement plans and profiles have been submitted to this office.

LAND USE SERVICES - Land Development – Drainage (909) 387-8311

28. <u>Tributary Drainage.</u> Adequate provisions should be made to intercept and conduct the tributary off site - on site drainage flows around and through the site

- in a manner, which will not adversely affect adjacent or downstream properties at the time the site is developed.
- 29. <u>Additional Drainage Requirements.</u> In addition to drainage requirements stated herein, other "on-site" and/or "off-site" improvements may be required which cannot be determined from tentative plans at this time and would have to be reviewed after more complete improvement plans and profiles have been submitted to this office.
- 30. <u>Natural Drainage.</u> The natural drainage courses traversing the site shall not be occupied or obstructed.
- 31. Continuous BMP Maintenance. The property owner/"developer" is required to provide periodic and continuous maintenance of all Best Management Practices (BMP) devices/facilities listed in the County approved Water Quality Management Plan (WQMP) for the project. This includes but is not limited to, filter material replacement and sediment removal, as required to assure peak performance of all BMPs. Furthermore, such maintenance activity will require compliance with all Local, State, or Federal laws and regulations, including those pertaining to confined space and waste disposal methods in effect at the time such maintenance occurs.
- 32. <u>BMP Enforcement.</u> In the event the property owner/"developer" (including any successors or assigns) fails to accomplish the necessary BMP maintenance within five (5) days of being given written notice by County Public Works, then the County shall cause any required maintenance to be done. The entire cost and expense of the required maintenance shall be charged to the property owner and/or "developer", including administrative costs, attorney's fees and interest thereon at the rate authorized by the County Code from the date of the original notice to the date the expense is paid in full.

DEPARTMENT OF PUBLIC WORKS - Traffic Division (909) 387-8186

33. Access. The project vehicles shall not back out into the public roadway.

LAND USE SERVICES - Land Development - Roads (909) 387-8311

34. <u>Road Standards.</u> All required street improvements shall comply with latest San Bernardino County Road Planning and Design Standards and the San Bernardino County Standard Plans.

PUBLIC WORKS - Survey Division (909) 387-8145

35. <u>Monumentation.</u> If any activity on this project will disturb <u>any</u> land survey monumentation, including but not limited to vertical control points (benchmarks), said monumentation shall be located and referenced by or under the direction of

a licensed land surveyor or registered civil engineer authorized to practice land surveying <u>prior</u> to commencement of any activity with the potential to disturb said monumentation, and a corner record or record of survey of the references shall be filed with the County Surveyor (Section 8771(b) Business and Professions Code).

- 36. Record of Survey. A Record of Survey/Corner Record shall be filed in the following instances:
 - Legal descriptions or construction staking based upon a field survey of the boundary or building setbacks.
 - Monuments set to mark the property lines.

Pursuant to applicable sections of the Business and Professions Code.

PUBLIC WORKS - Solid Waste Management (909) 387-8701

- 37. Recycling Storage Capacity. The developer shall provide equal space and storage bins for both refuse and recycling materials. This requirement is to assist the County in compliance with the recycling requirements of AB 2176.
- 38. <u>Mandatory Commercial Recycling.</u> Beginning July 1, 2012 all businesses defined to include a commercial or public entity that generates 4 or more cubic yards of commercial solid waste a week or is a multi-family residential dwelling of 5 units or more to arrange for recycling services. The County is required to monitor business recycling and will require the business to provide recycling information. This requirement is to assist the County in compliance with the recycling requirements of AB 341. (2 points)
- 39. Mandatory Commercial Trash Service. This project falls within a Uniform Handling Service area. If uniform handling service is implemented for all or part of a particular franchise area, all owners or a dwelling or a commercial or industrial unit within the uniform handling area who are required to have uniform handling service shall, upon notice thereof, be required to accept uniform handling service from the grantee holding a franchise agreement and pay the rate of such services. This requirement is a stipulation of County Code Title 4, Division 6, Chapter 5, Section 46.0501.

PRIOR TO ISSUANCE OF GRADING PERMITS

The following shall be completed:

LAND USE SERVICES - Building and Safety (909) 387- 4246

- 40. <u>Soils Report.</u> When earthwork quantities exceed 5,000 cubic yards, a new/updated geotechnical (soil) report shall be submitted to the Building and Safety Division for review and approval prior to issuance of grading permits.
- 41. <u>Tree Removal Plan.</u> A preconstruction inspection, tree removal plan and permit in compliance with the County's Plant Protection and Management Ordinance, shall be approved prior to any land disturbance and/or removal of any trees or plants.
- 42. <u>Erosion Control Plan</u>. The developer shall submit an erosion control and sediment plan and permit application to the Building and Safety Division for review and approval prior to any land disturbance.
- 43. <u>Geologic Feasibility Report.</u> A geologic feasibility report shall be submitted to the Building and Safety Division for review and approval by the County Geologist and fees paid for the review prior to issuance of grading permits.
- 44. <u>Grading Plans.</u> If grading exceeds fifty (50) cubic yards, approved plans will be required.
- 45. NPDES. An NPDES permit Notice of Intent (NOI) is required on all grading of one (1) acre or more prior to issuance of a grading/construction permit. The WDID number issued by the Regional Water Quality Control Board will be required as evidence of filing the NOI.

LAND USE SERVICES - Planning (909) 387-8311

- 46. <u>Parcel Merger.</u> The "developer" shall perform a Parcel Merger for the properties developed under this CUP. This requirement is subject to the applicable requirements, fees, and review at such time a Parcel Merger application is filed with the Planning Division.
- 47. <u>AQ-Dust Control Plan.</u> The "developer" shall prepare, submit for review and obtain approval from County Planning of both a Dust Control Plan (DCP) consistent with SCAQMD guidelines and a signed letter agreeing to include in any construction contracts/ subcontracts a requirement that project contractors adhere to the requirements of the DCP. The DCP shall include the following requirements:
 - Exposed soil shall be kept continually moist to reduce fugitive dust during all grading and construction activities, through application of water sprayed a minimum of two times each day.

- b) During high wind conditions (i.e., wind speeds exceeding 25 mph), areas with disturbed soil shall be watered hourly and activities on unpaved surfaces shall cease until wind speeds no longer exceed 25 mph.
- c) Storage piles that are to be left in place for more than three working days shall be sprayed with a non-toxic soil binder, covered with plastic or revegetated.
- d) Storm water control systems shall be installed to prevent off-site mud deposition.
- e) All trucks hauling dirt away from the site shall be covered.
- f) Construction vehicle tires shall be washed, prior to leaving the project site.
- g) Rumble plates shall be installed at construction exits from dirt driveways.
- h) Paved access driveways and streets shall be washed and swept daily when there are visible signs of dirt track-out.
- i) Street sweeping shall be conducted daily when visible soil accumulations occur along site access roadways to remove dirt dropped or tracked-out by construction vehicles. Site access driveways and adjacent streets shall be washed daily, if there are visible signs of any dirt track-out at the conclusion of any workday and after street sweeping.

[Mitigation Measure III-2] Prior to Grading Permit/Planning

- 48. <u>Cultural Resources.</u> The developer/property owner shall submit for review and obtain approval from County Planning of a letter agreeing to adhere to the following requirements and to include in any construction contracts/subcontracts a provision that project contractors shall also adhere to the following requirements:
 - If archaeological, paleontological and/or historical resources are uncovered during ground disturbing activities, all work in that area shall cease immediately until written clearance by County Planning is provided indicating that satisfactory mitigation has been implemented. A qualified expert (e.g. archaeologist or paleontologist), as determined by County Planning in consultation with the County Museum shall be hired to record the find and recommend any further mitigation. The developer shall implement any such additional mitigation to the satisfaction of County Planning.
 - If human remains are uncovered during ground disturbing activities, the San Bernardino County Coroner shall be contacted within 24 hours of the find. If the remains or cultural artifacts are determined to be of Native American origin, the local Native American representative shall also be notified.

LAND USE SERVICES - Land Development – Drainage (909) 387-8311

49. <u>Drainage Facility Design.</u> A Registered Civil Engineer shall investigate and design adequate drainage facilities to intercept and conduct the off-site and on-site drainage flows around and through the site in a manner, which will not adversely affect adjacent or downstream properties. Submit drainage study for

- review and obtain approval. A \$520 deposit for drainage study review will be collected upon submittal to the Land Development Division.
- 50. <u>Topo Map.</u> A topographic map shall be provided to facilitate the design and review of necessary drainage facilities.
- 51. <u>Grading Plans.</u> Grading plans shall be submitted for review and approval obtained. A \$520 deposit for grading plan review will be collected upon submittal to the Land Development Division.
- 52. <u>Natural Drainage.</u> The natural drainage courses traversing the site shall not be occupied or obstructed.
- 53. <u>WQMP.</u> A completed Water Quality Management Plan (WQMP) shall be submitted for review and approval obtained. A \$2,500 deposit for WQMP review will be collected upon submittal to the Land Development Division. Copies of the WQMP guidance and template can be found at:

 http://www.sbcounty.gov/dpw/land/environmental_mgmt.asp
- 54. <u>WQMP Inspection Fee.</u> The developer shall deposit an inspection fee for WQMP in the amount of \$3,600 to the Land Development Division.

COUNTY FIRE - Community Safety (909) 386-8465

- 55. <u>Water System.</u> Prior to any land disturbance, the water system shall be designed to meet the required fire flow for this development and shall be approved by the Fire Department. The required fire flow for this development and shall be approved by the Fire Department. The required fire flow shall be determined by using Appendix IIIA of the Uniform Fire Code.
- 56. Fire Conditions. Construction permits, including Fire Condition Letters, shall automatically expire and become invalid unless the work authorized by such permit is commenced within 180 days after its issuance, or if the work authorized by such permit is suspended or abandoned for a period of 180 days after the time the work is commenced. Suspension or abandonment shall mean that no inspection by the Department has occurred with 180 days of any previous inspection. After a construction permit or Fire Condition Letter, becomes invalid and before such previously approved work recommences, a new permit shall be first obtained and the fee to recommence work shall be one-half the fee for the new permit for such work, provided no changes have been made or will be made in the original construction documents for such work, and provided further that such suspension or abandonment has not exceeded one year. A request to extend the Fire Condition Letter or Permit may be made in writing PRIOR TO the

expiration date justifying the reason that the Fire Condition Letter should be extended.

PRIOR TO ISSUANCE OF BUILDING PERMITS

The following shall be completed:

LAND USE SERVICES - Building and Safety (909) 387- 4246

- 57. <u>Building Plans.</u> One copy of the proposed professionally prepared building plans shall be submitted for plan review with appropriate fees and approval of these shall be obtained with permits, for any building, sign, or structure (including trash enclosures) to be constructed or located on site.
- 58. <u>Wall Plans.</u> Submit professionally prepared plans for review and obtain approval with permits for all fences and walls greater than six feet (6') in height and any required walls, retaining walls or trash enclosures.
- 59. Outdoor Lighting Plans. One copy of the proposed professionally prepared Outdoor lighting plan shall be submitted for plan review with appropriate fees and approval of these shall be obtained with permits, prior to any lighting installation.
- 60. <u>Sign Plans.</u> Any building, sign, or structure to be constructed or located on site will require professionally prepared plans approved by the Building and Safety Division.

LAND USE SERVICES - Planning (909) 387-8311

- 61. <u>Building Elevations.</u> The developer shall obtain approval from County Planning for the exterior elevations on all four sides of the proposed building. The elevations shall demonstrate horizontal and vertical elements (e.g. trim design, architectural elements, windows, etc.). All sides of the building, except loading dock areas shall have landscape planters adjacent to the building walls. The use of trellises, arbors, planters and atriums is encouraged. All walls shall be shown and approved by County Planning prior to construction. All new proposed structures and their related elements shall be painted, treated, or otherwise finished to blend in to the surrounding existing architectural theme. Screening materials shall blend into adjacent architectural elements. All roof mounted mechanical equipment shall be screened from view and shall be painted to match the roof color.
- 62. <u>Screening Required.</u> A solid masonry wall, a minimum of six feet in height, shall be installed along interior parcel boundaries outside of required street setbacks areas. The developer shall submit wall plans for review and approval. The walls shall be architecturally treated or landscaped on both sides to avoid the appearance of unfinished precision block, subject to the approval of the Director.
- 63. <u>AQ Coating Restriction Plan.</u> The developer shall submit for review and obtain approval from County Planning of a Coating Restriction Plan (CRP), consistent with SCAQMD guidelines and a signed letter agreeing to include in any construction contracts/subcontracts a condition that the contractors adhere to the

requirements of the CRP. The CRP measures shall be following implemented to the satisfaction of County Building and Safety:

- a) Architectural coatings with Reactive Organic Compounds (ROC) shall not have content greater than 100 g/l.
- b) Architectural coating volume shall not exceed the significance threshold for ROG, which is 75 lbs. /day and the combined daily ROC volume of architectural coatings and asphalt paving shall not exceed the significance threshold for ROC of 75 lbs. per day.
- High-Volume, Low Pressure (HVLP) spray guns shall be used to apply coatings.
- d) Percolated/natural colored building materials, water-based or low volatile organic compound (VOC) coatings shall be used, if practical.
- e) Comply with SCAQMD Rule 1113 on the use or architectural coatings. [Mitigation Measure III-4] Prior to Building Permit/Planning
- 64. <u>Landscape and Irrigation Plan</u>. Landscape and Irrigation Plans shall be prepared in conformance with Chapter 83.10, Landscaping Standards, of the County Development Code. The developer shall submit four copies of a landscape and irrigation plan to County Planning.
- 65. <u>Signs.</u> The developer shall submit all signs for review and approval. Each tenant shall submit for approval any additions or modifications to the approved signs. The signs shall adhere to the following:
 - a) All signs shall be lit only by steady, stationary shielded light; exposed neon is acceptable.
 - b) All sign lighting shall not exceed one-half (0.5) foot-candle.
 - c) No sign or stationary light source shall interfere with a driver's or pedestrian's view of public right-of-way or in any other manner impair public safety.
 - d) There shall be no more than one freestanding sign per frontage. No freestanding sign shall be more than 25 feet above the road to which it is oriented.
 - e) Monument signs shall not exceed six feet above ground elevation and shall be limited to one per frontage.
 - f) Directional signs shall be allowed as shown on the sign plan submitted with landscape plans.

LAND USE SERVICES - Code Enforcement (909) 884-4056

66. <u>Sign Registration</u>. Prior to installation of any freestanding, wall, roof, projecting or monument sign, an approved sign registration application and plot plan are required.

PUBLIC WORKS/ Solid Waste Management (909) 386-8701

67. <u>C&D Plan – Part 1.</u> The developer shall prepare, submit, and obtain approval from Solid Waste Management Division (SWMD) of a "Construction Waste

Management Recycling Plan (C&D Plan), Part I" for each phase of the project. The C&D Plan shall list the types and volumes of solid waste materials expected to be generated from grading and construction. The Plan shall include options to divert from landfill disposal materials for reuse or recycling by a minimum of 50% of total volume. Forms can be found on our website at www.sbcounty.gov/dpw/solidwaste.

Upon completion of construction, the developer shall complete SWMD's C&D Plan Part 2 and shall provide documentation of diversion of materials including but not limited to receipts or letters documenting material types and weights from diversion facilities or certification reuse of materials on site.

PUBLIC HEALTH - Environmental Health Services (DEHS) (800) 442-2283

- 68. <u>Water</u>. Water purveyor shall be Marygold Mutual Water Company or EHS approved.
- 69. Water Letter. Applicant shall procure a verification letter from the water agency with jurisdiction. This letter shall state whether or not water connection and service shall be made available to the project by the water agency. This letter shall reference the Assessor's Parcel Number. For projects with current active water connections, a copy of water bill with project address may suffice. For information, contact the Water Section at 800-442-2283.
- 70. <u>Sewer</u>. Method of sewage disposal shall be EHS Approved.
- 71. <u>Wastewater Verification</u>. Developer shall procure a verification letter from the sewering agency with jurisdiction. This letter shall state whether or not sewer connection and service shall be made available to the project by the sewering agency. This letter shall reference the File Number and Assessor's Parcel Number.
- 72. Septic System. If sewer connection and/or service are unavailable, onsite wastewater treatment system(s) may then be allowed under the following conditions: A soil percolation report shall be submitted to DEHS for review and approval. A plot plan showing the location of the septic system may be required by DEHS prior to the issuance of building permits. If the percolation report cannot be approved, the project may require and alternative OWTS. For information, please contact the Wastewater Section at 1-800-442-2283.
- 73. Existing Septic System. Existing septic system can be used if applicant provides certification from a qualified professional (i.e., Professional Engineer (P.E.), Registered Environmental Health Specialist (REHS), C42 contractor, Certified Engineering Geologist (C.E.G.), etc.) that the system functions properly, meets code, and has the capacity required for the proposed project. Applicant shall provide documentation outlining methods used in determining function.

- 74. <u>LAFCO Verification.</u> Submit approval verification to DEHS for any project that requires water or sewer connection outside a purveyor's jurisdiction. For information, contact LAFCO at: 909- 383-9900.
- 75. <u>Water Board Clearance.</u> Written clearance shall be obtained from the designated California Regional Water Quality Control Board (listed below) and a copy forwarded to the Division of Environmental Health Services:

Santa Ana Region, 3737 Main St., Suite 500 Riverside, CA 92501-3339 (951) 782-4130

- 76. Acoustical Information. Submit preliminary acoustical information demonstrating that the proposed project maintains noise levels at or below San Bernardino County Noise Standard(s), San Bernardino Development Code Section 83.01.080. The purpose is to evaluate potential future on-site and/or adjacent off-site noise sources. If the preliminary information cannot demonstrate compliance to noise standards, a project specific acoustical analysis shall be required. Submit information/analysis to the DEHS for review and approval. For information and acoustical checklist, contact DEHS at 1-800-442-2283.
- 77. <u>Food Establishments.</u> Plans for food establishments shall be reviewed and approved by DEHS. For information, call DEHS/Plan Check at: 1-800-442-2283.

<u>LAND USE SERVICES - Land Development - Roads (909) 387-8311</u>

78. Road Dedication/Improvement. The developer shall submit for review and obtain approval from the Land Use Services Department the following dedications, plans and permits for the listed required improvements, designed by a Registered Civil Engineer (RCE), licensed in the State of California. These shall be submitted to the Land Use Services Department, located at 385 N. Arrowhead Ave, San Bernardino CA 92415-0187. Phone: (909) 387-8311.

PHASE I

Marygold Ave. (Collector Street – 66')

- Road Dedication. A 3 foot grant of easement is required to provide a half-width right-of-way of 33.
- <u>Sidewalks.</u> Design sidewalks per County Standard <u>109 Type C.</u>
- <u>Driveway Approach.</u> Design driveway approach per 2010 Caltrans Driveway Standard Detail <u>A87A</u> (W=24' min – 34' max), and located per San Bernardino County Standard 130 .

PHASE II

San Bernardino Ave (Secondary Highway – 88')

- Road Dedication. A <u>14</u> foot grant of easement is required to provide a half-width right-of-way of <u>44</u>.
- Sidewalks. Design sidewalks per County Standard 109 Type "B".
- <u>Driveway Approach.</u> Design driveway approach per 2010 Caltrans Driveway Standard Detail <u>A87A</u> (W=24' min – 34' max), and located per San Bernardino County Standard <u>130.</u>
- 79. <u>Encroachment Permits.</u> Prior to installation of road and drainage improvements, a permit is required from County Public Works, Transportation Operations Division, Permit Section, (909) 387-8039, as well as other agencies prior to work within their jurisdiction.
- 80. <u>Transitional Improvements.</u> Right-of-way and improvements (including off-site) to transition traffic and drainage flows from proposed to existing, shall be required as necessary.
- 81. <u>Two Access Points.</u> A minimum two points of ingress/egress are required for each phase or alternative as approved by County Fire Department.

PUBLIC WORKS - Traffic Division (909) 387-8186

Regional Transportation Mitigation Fees. This project falls within Regional Transportation Development Mitigation Fee Plan for the Rialto Subarea. This fee shall be paid by a cashier's check to the Department of Public Works Business Office. The Plan fees shall be computed in accordance with the Plan fees in effect as of the date that the building plans are submitted and the building permit is applied for. These fees are subject to change periodically. Currently, the fee is \$14.71 per square foot for Institutional use. The proposed building for Phase I of the construction is 16,144 square feet. The proposed building for Phase II is 18,126 square feet plus the square footage of the proposed storage building or area as shown on the latest site plan dated May 9, 2014 credits may apply for replacement floor area. The current Regional Transportation Fee Plan can be found at the following website:

http://www.sbcounty.gov/dpw/transportation/transportation_planning.asp

COUNTY FIRE - Community Safety (909) 386-8465

83. <u>Access.</u> The development shall have a minimum of 2 points of vehicular access. These are for fire/emergency equipment access and for evacuation routes. Standard 902.2.1

- <u>Single Story Road Access Width.</u> All buildings shall have access provided by approved roads, alleys and private drives with a minimum twenty six (26) foot unobstructed width and vertically to fourteen (14) feet six (6) inches in height. Other recognized standards may be more restrictive by requiring wider access provisions.
- <u>Multi-Story Road Access Width</u>. Buildings three (3) stories in height or more shall have a minimum access of thirty (30) feet unobstructed width and vertically to fourteen (14) feet six (6) inches in height.
- 84. <u>Building Plans</u>. Not less than three (3) complete sets of Building Plans shall be submitted to the Fire Department for review and approval.
- 85. <u>Fire Hydrant.</u> The project meets fire flow however the fire hydrant shown in your submittal is in excess of the required spacing and/or a substandard fire hydrant. The "developer" will be required to either install an approved fire hydrant within 300 feet (as measure along vehicular travel-ways) from the driveway on the address side of the proposed structure or install an approved fire sprinkler system. This requirement shall be completed prior to combination inspection by Building and Safety.
- 86. <u>Fire Flow Test.</u> Your submittal did not include a flow test report to establish whether the public water supply is capable of meeting your project fire flow demand. You will be required to either produce a current flow test report from your water purveyor demonstrating that the fire flow demand is satisfied or you must install an approved fire sprinkler system. This requirement shall be completed prior to combination inspection by Building and Safety.
- 87. <u>Combustible Protection.</u> Prior to combustibles being placed on the project site an approved paved road with curb and gutter and fire hydrants with an acceptable water system shall be installed. The topcoat of asphalt does not have to be installed until final inspection and occupancy.
- 88. Water System Large Commercial. A water system approved and inspected by the Fire Department is required. The system shall be operational, prior to any combustibles being stored on the site. The applicant is required to provide a minimum of one new six (6) inch fire hydrant assembly with one (1) two and one half (2 1/2) inch and two (2) four (4) inch outlet. All fire hydrants shall be spaced no more than three hundred (300) feet apart (as measured along vehicular travelways) and no more than one hundred fifty (150) feet from any portion of a structure.
- 89. <u>Fire Sprinkler-NFPA #13</u>. An automatic fire sprinkler system complying with NFPA Pamphlet #13 and the Fire Department standards is required. The applicant shall hire a Fire Department approved fire sprinkler contractor. The fire sprinkler contractor shall submit three (3) sets of detailed plans to the Fire Department for review and approval. The plans (minimum 1/8" scale) shall

include hydraulic calculations and manufactures specification sheets. The contractor shall submit plans showing type of storage and use with the applicable protection system. The required fees shall be paid at the time of plan submittal.

- 90. <u>Fire Alarm.</u> An automatic monitoring fire alarm system complying with the California Fire Code, NFPA and all applicable codes is required for 100 heads or more. The applicant shall hire a Fire Department approved fire alarm contractor. The fire alarm contractor shall submit three (3) sets of detailed plans to the Fire Department for review and approval. The required fees shall be paid at the time of plan submittal.
- 91. <u>Smoke and Heat Removal.</u> Mechanical smoke removal systems shall be provided for building protected by EFSR sprinkler systems as required by the Chief. The mechanical smoke removal systems shall meet the requirements of UFC Standard 81-3 and the including the following:
 - a. A central control room for fire department operations shall be provided. The location and accessibility of the central control station room shall be approved by the Fire Department. The central control station room shall be separated from the remainder of the building by not less than a one-hour fire-resistive occupancy separation. The room shall be a minimum of ninety–six square feet (96 s.f.) with a minimum dimension of 8 (2438mm). It shall contain the following as a minimum:
 - The fire alarm control panel and system site map.
 - Status indicators and control for mechanical smoke remove removal system.
 - Sprinkler valve and water-flow detector display panels.
 - Schematic building plans indicating the typical floor plan, means of egress, fire-protection systems, firefighting equipment and access.
 - Other fire-protection equipment and system controls as required by the chief.
 - Lighting for the central control station shall have emergency lighting powered by the standby electrical system.
 - b. A standby power-generator set conforming to Electrical Code shall be provided on premises. The set shall supply all functions required by this section at full power. Set supervisions with manual start and transfer override features shall be provided at the central control station.
 - c. The standby system shall have a capacity and rating that would supply all equipment required to be operational at the same time. All emergency systems power, lighting, signal and communication facilities as applicable: fire pumps required to maintain pressure, standby lighting and normal circuits supplying exit signs and means of egress illumination shall be transferable to the standby source.
- 92. <u>Hood and Duct Suppression.</u> An automatic hood and duct fire extinguishing system is required. A Fire Department approved designer/installer shall submit three sets of detailed plans (minimum 1/8" scale) with manufacturer's

specification sheets to the Fire Department for review and approval/ the required fees shall be paid at the time of plan submittal.

PRIOR TO FINAL INSPECTION/OCCUPANCY

The Following Shall Be Completed:

LAND USE SERVICES - Building and Safety (909) 387-8311

93. <u>Building Occupancy</u>. Any building without specified tenants and uses may receive final inspection for construction purposes <u>only</u>. A Tenant Improvement that identifies the tenant and proposed uses shall be submitted and approved prior to occupancy being granted.

PUBLIC WORKS / Solid Waste Management (909) 386-8701

94. <u>C&D Plan – Part 2</u>. The developer shall complete SWMD's C&D Plan Part 2". This summary shall provide documentation of actual diversion of materials including but not limited to receipts or letters from diversion facilities or certification reuse of materials on site. The C&D Plan – Part 2 shall provide evidence to the satisfaction of County Solid Waste that demonstrates that the project has diverted from landfill disposal materials for reuse or recycling by a minimum of 50% of total volume of all construction waste.

LAND USE SERVICES - Planning (909) 387-8311

- 95. <u>Parking Lot Installed:</u> On-site parking and circulation requirements shall be installed, inspected and approved as being in compliance with SBCC Chapter 83.11. The appropriate parking plan shall be implemented based on the identified tenant, and stalls painted accordingly. The following shall be completed:
 - a) <u>Surface</u>. All access drives shall be surfaced with all weather paving with a minimum of three inches asphalt and six inches of base or greater as determined necessary by County Building and Safety to be adequate to accommodate long-term and extensive use by heavy hauling trucks.
 - b) <u>Markings</u>. All circulation markings shall be clearly painted and permanently maintained, including arrows painted to indicate direction of traffic flow.
 - c) <u>Crosswalks.</u> All on-site internal pedestrian crosswalks shall be delineated with a minimum 3" white or yellow painted line stripe. All pedestrian crossings in public right-of-way shall be per County Standards.
 - d) <u>Stops</u>. All internal parking lot driveway intersections shall be installed with a painted stop limit line and shall have either a breakaway pole "STOP" sign and/or painted "STOP" lettering on the paving in front of the limit line.
 - e) <u>Parking Space Striping</u>. All paved parking stalls shall be clearly striped and permanently maintained.
 - All paved non-truck parking stalls shall be striped with double/hairpin lines with the two lines being located an equal nine inches on either side of the stall sidelines. Each use shall have a minimum of four standard parking stalls (9'x19'), one loading zone (10' x 20' with 14' clearance) and one van accessible space for the disabled (9'+ 8' x 19'), plus one additional space for each company vehicle.

- f) <u>Multi-modal</u>. All required multi-modal amenities (e.g. bike stands, motorcycle parking, mass transit access, carpool preferred parking, vanpool passenger pickup etc.) shall be installed per approved plans.
- 96. Wheel Stops. All back-in truck trailer parking spaces shall have a wheel stop or other physical barrier twelve feet from any wall, fence or building to prevent damage. All other vehicle spaces shall have wheel stops or curbs installed when adjacent to fences, walls or buildings; these shall be three feet (3') away from such facilities.
- 97. <u>Disabled Parking Installed</u>. Parking for the disabled with paths of travel to the main building entries shall be installed per SBCC §83.11.060. Disabled access parking spaces shall be clearly and continually designated with pavement markings and signs. At least one van accessible space shall be provided.
- 98. <u>Lights Installed</u>. All required lighting shall be installed in compliance with the approved lighting plan. All lights used to illuminate the site shall be hooded and designed so as to reflect away from adjoining properties and public thoroughfares.
- 99. <u>Screening Installed</u>. All required screening and buffering measures shall be installed. All rooftop mechanical equipment shall be screened from ground vistas. All trash enclosures shall be screened from public view and shall be double-bin capacity with a rainproof roof.
- 100. <u>Building Elevations.</u> The building construction shall be completed in conformance with the approved architectural elevations to the satisfaction of County Planning.
- 101. <u>Landscaping Installed.</u> All proposed landscaping, hardscape, exterior features (benches, walkways, bike racks etc), walls and fencing shall be installed as shown on the approved landscaping plan.
- 102. Landscape SUP Surety. Surety in a form and manner determined acceptable to County Counsel and the Land Use Services Director shall be required for all landscape plantings and irrigation systems to ensure that the landscaping remains in a healthy thriving condition for a minimum of two full years. As a minimum this surety shall be in an amount equal to 120% of the cost estimate by a licensed landscape architect to replace all plant material (including labor) and must include material and labor for each landscaped area. This does not include an estimate to replace the irrigation system.

Failure to accomplish the screening and other landscape objectives listed in these conditions shall require additional/replacement plantings and/or other corrective measures as determined necessary by County Code Enforcement in coordination with County Planning. Also the time requirement for the SUP shall

- be extended and continue until such time as the objectives have been accomplished to the satisfaction of County Code Enforcement in coordination with County Planning and then sustained for one subsequent year.
- 103. <u>AQ Installation.</u> The developer shall submit for review and obtain approval from County Planning of evidence that all air quality mitigation measures have been installed, implemented properly and that specified performance objectives are being met to the satisfaction of County Planning and County Building and Safety. These installations/ procedures include the following:
 - a) Dust Control Plan (DCP)
 - b) Coating Restriction Plan (CRP) [Mitigation Measure III-5] Final Inspection/Planning

LAND USE SERVICES - Code Enforcement (909) 884-4056

104. <u>Special Use Permit - Landscaping.</u> The developer shall submit an application with the appropriate fees and obtain approval of a Special Use Permit for the confirmation inspections and administration of the surety to guarantee the installation, proper maintenance, and survival of the required landscaping.

<u>LAND USE SERVICES - Land Development – Drainage (909) 387-8311</u>

- 105. <u>Drainage and WQMP Improvements</u>. All required drainage and WQMP improvements shall be completed by the applicant, inspected and approved by County.
- 106. <u>WQMP Final File</u>. An electronic file of the final and approved WQMP shall be submitted to Land Development Division, Drainage Section.

LAND USE SERVICES - Land Development – Roads (909) 387-8311

- 107. Road Improvements. All required on-site and off-site improvements shall be completed by the applicant, inspected and approved by County Public Works.
- 108. <u>Parkway Planting.</u> Trees, irrigation systems, and landscaping required to be installed on public right-of-way shall be approved by the County Public Works and Current Planning and shall be maintained by the adjacent property owner or other County-approved entity.
- 109. Phased Projects. Projects within any phase of a phased project shall have all required on-site and off-site public road and drainage improvements required for such a phase sufficiently completed by the applicant, inspected and approved for construction of that phase, prior to final inspection or occupancy for any buildings or other structures in that phase.

The term "phase" as used here shall mean the following: "The block of building permits drawn on less than the whole project" or "A plan of building construction which indicates blocks of construction of less than the whole project."

In each phase, the installation of any on-site or off-site public road improvements shall be sufficiently completed so as to assure protection from storm or drainage run off, a safe and drivable access for fire and other emergency/safety vehicles, and the ordinary and intended use of the buildings or structures. The Building Official, with the concurrence of the Land Development Division may approve any plan or approve a change to an approved plan, which complies with the intent of this policy.

PUBLIC WORKS - Solid Waste Management (909) 386-8701

110. <u>C&D Plan – Part 2.</u> The developer shall complete SWMD's C&D Plan Part 2". This summary shall provide documentation of diversion of materials including but not limited to receipts or letters from diversion facilities or certification reuse of materials on site. The C&D Plan – Part 2 shall provide evidence to the satisfaction of County Solid Waste that demonstrates that the project has diverted from landfill disposal materials for reuse or recycling by a minimum of 50% of total volume of all construction waste.

This summary shall provide documentation of diversion of materials including but not limited to receipts or letters documenting material types and weights from diversion facilities or certification reuse of materials on site.

COUNTY FIRE - Community Safety (909) 386-8400

- 111. Commercial Large Facility Addressing. Commercial and industrial developments in excess of 100,000 sq. ft. shall have the street address installed on the building with numbers that are a minimum twelve (12) inches in height and with a one and one half (1 1/2) inch stroke. The street address shall be visible from the street. During the hours of darkness, the numbers shall be electrically illuminated (internal or external). Where the building is two hundred (200) feet or more from the roadway, additional non-illuminated contrasting six (6) inch numbers shall be displayed at the property access entrances.
- 112. Override Switch. Where an automatic electric security gate is used, an approved Fire Department override switch (Knox ®) is required.
- 113. <u>Fire Extinguishers.</u> Hand portable fire extinguishers are required. The location, type, and cabinet design shall be approved by the Fire Department.
- 114. Access Gate. Provide Knox Box padlocks on all fire department access gates.

END OF CONDITIONS

EXHIBIT C

Initial Study

SAN BERNARDINO COUNTY INITIAL STUDY ENVIRONMENTAL CHECKLIST FORM

This form and the descriptive information in the application package constitute the contents of Initial Study pursuant to County Guidelines under Ordinance 3040 and Section 15063 of the State CEQA Guidelines.

PROJECT LABEL:

APN: 0252-041-58, & 14

APPLICANT: Diocese of San Bernardino

COMMUNITY: Bloomington/FIFTH SUPERVISORIAL DISTRICT

LOCATION: South Side of San Bernardino Avenue,

Approximately 1,100 Feet East of Alder Avenue

PROJECT No: P201300396/CUP

STAFF: John Oquendo

REP('S): Bonadiman & Associates, Inc. (JT Stanton)

PROPOSAL: Conditional Use Permit to develop two buildings

approximately 34,270 square feet in combined area (a new main assembly and a multipurpose building) in two phases at the site of an existing church on 9.42 acres located at 17895 San Bernardino

Avenue in Bloomington.

USGS Quad: Fontana T, R, Section: 1S5W20

Thomas Bros.:

Planning Area: Bloomington

OLUD: RM, Multiple Residential Land Use

Zoning District

Overlays

PROJECT CONTACT INFORMATION:

Lead agency: County of San Bernardino

Land Use Services Department – Planning Division

385 North Arrowhead Avenue San Bernardino, CA 92415-0182

Contact person: John Oquendo, Associate Planner

E-mail: John.Oquendo@lus.sbcounty.gov

Project Sponsor: Diocese of San Bernardino

1201 East Highland Avenue San Bernardino, CA 92404

E-mail:

PROJECT DESCRIPTION:

The proposed project is a Conditional Use Permit to construct multiple improvements in two phases on 9.42 acres located at the site of an existing church located at 17895 San Bernardino Avenue in Bloomington. The Phase 1 improvements include the construction of a 16,144SF sanctuary building and parking lot on the southern half of the church property. The new sanctuary building will consist of 1,200 fixed seats, replacing the existing 273-seat sanctuary. The Phase 2 improvements include the construction of an 18,126 SF hall with classrooms and a kitchen on the, replacing the existing parish hall. The existing sanctuary and parish hall buildings will remain on the subject property and be repurposed into a youth center, while the rectory (the residential quarters for the parish priest) will remain on the site unchanged. Landscaping, hardscape, on-site storm water management improvements, parking improvements, a storage building, and sidewalk improvements will be constructed in conjunction with overall implementation of the project.

ENVIRONMENTAL/EXISTING SITE CONDITIONS:

The project is located in within the community of Bloomington. Located between the incorporated cities of Fontana and Rialto, Bloomington is an unincorporated area of the County of San Bernardino comprised of 6.7 square miles. Most of Bloomington, including the project site, is located in the sphere of influence of the City

Page 2 of 45

Initial Study

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014

of Rialto. Bloomington is a mainly suburban community consisting of single-family residential land uses, though it does contain region-serving industrial uses as well as local-serving commercial uses. The surrounding area is zoned for residential land uses, though the surrounding sites themselves contain a variety of land uses. Table 1 provides the breakdown of the surrounding zoning and land uses.

The development site consists of two rectangular shaped parcels comprising 9.42 acres. The project site is physically located at 17895 San Bernardino Avenue, on the south side of San Bernardino Avenue approximately 1,100 feet east of Alder Avenue (Exhibit 1). The parcel that fronts San Bernardino Avenue contains the existing church building, parish hall, and rectory. The southern property fronting Marygold Avenue is currently vacant, containing remnant olive trees from the site's previous agricultural use. Both properties are previously disturbed.

Table 1. Surrounding Land Uses and Zoning

AREA	EXISTING LAND USE	LAND USE ZONING DISTRICT
Site	Church, Vacant Land	RM, Multiple Residential
North	Single Family Residences	RS, Single Residential
South	Multiple Family Residences, Single Family Residences	RM, Multiple Residential
East	Single Family Residences, Convalescent Hospital (Vacant)	RS, Single Residential
West	Single Family Residences	RM, Multiple Residential

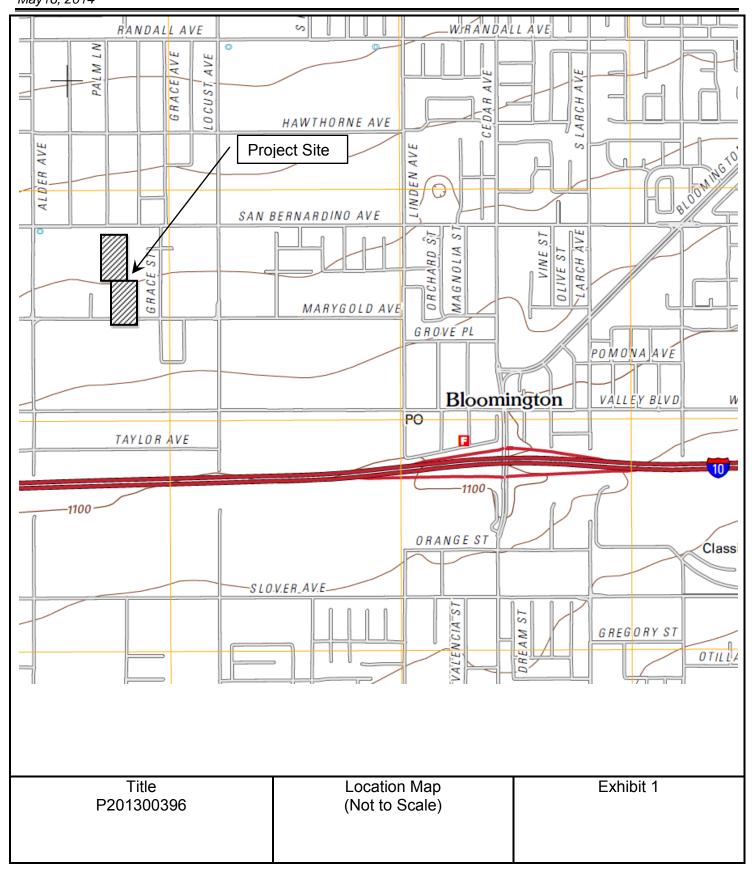
Other public agencies whose approval is required (e.g., permits, financing approval, or participation agreement.):

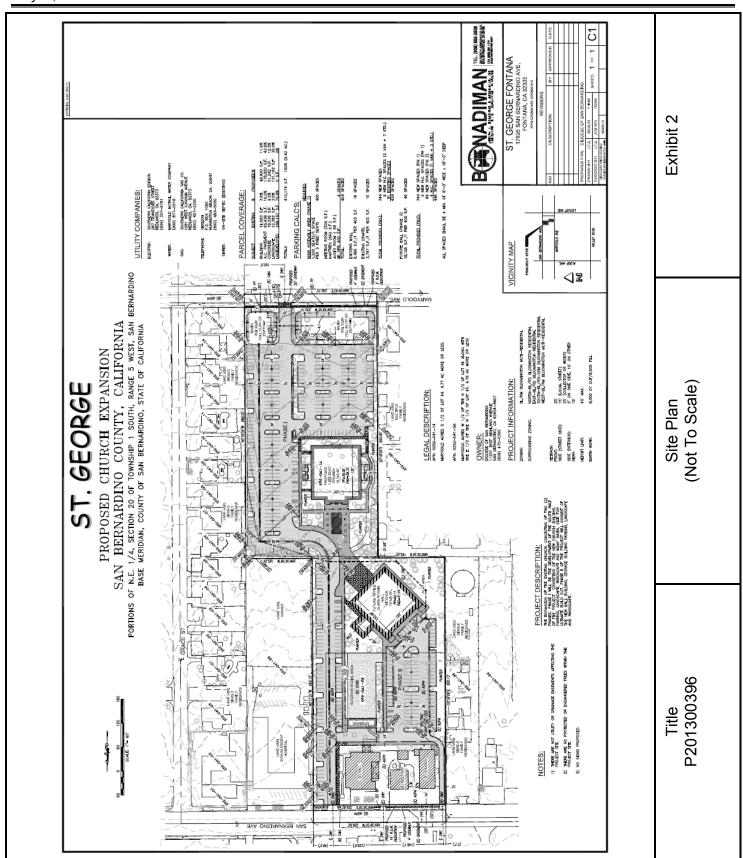
Federal: None.

<u>State of California</u>: Regional Water Quality Control Board (RWQCB), South Coast Air Quality Management District (AQMD).

<u>County of San Bernardino</u>: Land Use Services – Planning, Code Enforcement, Building and Safety, Public Health-Environmental Health Services, Special Districts, Public Works, County Fire.

Local: City of Rialto, Colton Joint Unified.





Page 5 of 45

Initial Study

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014

EVALUATION FORMAT

This initial study is prepared in compliance with the California Environmental Quality Act (CEQA) pursuant to Public Resources Code Section 21000, et seq. and the State CEQA Guidelines (California Code of Regulations Section 15000, et seq.). Specifically, the preparation of an Initial Study is guided by Section 15063 of the State CEQA Guidelines. This format of the study is presented as follows. The project is evaluated based upon its effect on seventeen (17) major categories of environmental factors. Each factor is reviewed by responding to a series of questions regarding the impact of the project on each element of the overall factor. The Initial Study Checklist provides a formatted analysis that provides a determination of the effect of the project on the factor and its elements. The effect of the project is categorized into one of the following four categories of possible determinations:

Potentially Less than Significant Significant Impact With Mitigation Incorporated	Less than Significant	No Impact
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Substantiation is then provided to justify each determination. One of the four following conclusions is then provided as a summary of the analysis for each of the major environmental factors.

- 1. **No Impact**: No impacts are identified or anticipated and no mitigation measures are required.
- 2. **Less than Significant Impact**: No significant adverse impacts are identified or anticipated and no mitigation measures are required.
- Less than Significant Impact with Mitigation Incorporated: Possible significant adverse impacts have been identified or anticipated and the following mitigation measures are required as a condition of project approval to reduce these impacts to a level below significant. The required mitigation measures are: (List of mitigation measures)
- 4. **Potentially Significant Impact**: Significant adverse impacts have been identified or anticipated. An Environmental Impact Report (EIR) is required to evaluate these impacts, which are (List of the impacts requiring analysis within the EIR).

At the end of the analysis the required mitigation measures are restated and categorized as being either self- monitoring or as requiring a Mitigation Monitoring and Reporting Program.

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014 Page 6 of 45

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

			would be potentially affected by this act" as indicated by the checklist on		
	Aesthetics		Agriculture and Forestry Resources		Air Quality
	Biological Resources		Cultural Resources		Geology / Soils
	Greenhouse Gas Emissions		Hazards & Hazardous Materials		Hydrology / Water Quality
	Land Use/ Planning		Mineral Resources		Noise
	Population / Housing		Public Services		Recreation
	Transportation / Traffic		Utilities / Service Systems		Mandatory Findings of Significance
	ERMINATION: (To be completed ne basis of this initial evaluation	·	• • • •		
	The proposed project COUL DECLARATION shall be prep		OT have a significant effect on the	e envir	ronment, and a NEGATIVE
\boxtimes	significant effect in this case	beca	ald have a significant effect on the use revisions in the project have to NEGATIVE DECLARATION shall b	een m	nade by or agreed to by the
	The proposed project MAY IMPACT REPORT is required		a significant effect on the enviror	ment,	and an ENVIRONMENTAL
	The proposed project MAY mitigated" impact on the env earlier document pursuant to measures based on the ear	have ironm app rlier	a "potentially significant impact" nent, but at least one effect 1) has plicable legal standards, and 2) has analysis as described on attache it must analyze only the effects tha	s been as been d shee	adequately analyzed in an en addressed by mitigation ets. An ENVIRONMENTAL
	Although the proposed project significant effects (a) have be pursuant to applicable standa	t cou een a rds, a inclu	ld have a significant effect on the e nalyzed adequately in an earlier E and (b) have been avoided or mitig Iding revisions or mitigation meas	nvironr IR or lated pu	ment, because all potentially NEGATIVE DECLARATION ursuant to that earlier EIR or
	Signature: Prepaired by John Signature: Dave Prusch, Su	pervi	Fruor-		5 28 2019 5 28 2014 Date

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014 Page 7 of 45

		Issues	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant	No Impact
I.		AESTHETICS - Would the project				
	a)	Have a substantial adverse effect on a scenic vista?				\boxtimes
	b)	Substantially damage scenic resources, including but not limited to trees, rock outcroppings, and historic buildings within a state scenic highway?				
	c)	Substantially degrade the existing visual character or quality of the site and its surroundings?				
	d)	Create a new source of substantial light or glare, which would adversely affect day or nighttime views in the area?				
		SUBSTANTIATION: (Check if project is located within the in the General Plan):	ne view-sh	ed of any Sc	enic Route	listed

- a) No Impact. The proposed project is not located within a designated Scenic Corridor and will not have a substantial adverse effect on a scenic vista, as there are none identified within the vicinity of the project site that would be affected by the proposed development. The proposed project is consistent with other surrounding development in the area and is architecturally compatible with the visual character of the surrounding area. Therefore, no impacts would occur and no mitigation measures are required.
- b) No Impact. The proposed project is not located on or within close proximity of a state scenic highway and therefore will not substantially damage scenic resources, including but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway. There are no existing rock outcroppings or historic buildings present on the site. Therefore, no impacts would occur and no mitigation measures are required.
- c) Less than Significant Impact. The proposed project will not substantially degrade the existing visual character or quality of the site and its surroundings, because the project is consistent with the planned visual character of the area including landscaping and the provision of walls/fences, landscaping and screening of exterior mechanical equipment, loading and storage areas. Therefore, no significant adverse impacts are anticipated and no mitigation measures are required.
- d) Less than Significant Impact. The proposed project will not create a new source of substantial light or glare, which would adversely affect day or nighttime views in the area because all lighting proposed onsite will be designed in accordance with the County Development Code. These standards and code requirements will ensure that the project will not create a new source of substantial light or glare by requiring lighting to be shielded or hooded. A lighting plan will be required as a standard requirement for this project. Impacts are considered less than significant.

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014 Page 8 of 45

	Issues	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant	No Impact
II.	AGRICULTURE AND FORESTRY RESOURCES - In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Dept. of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the state's inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment project; and forest carbon measurement methodology provided in Forest Protocols adopted by the California Air Resources Board. Would the project:				
a)	Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland) as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?				
b)	Conflict with existing zoning for agricultural use, or a Williamson Act contract?				
c)	Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?				
d)	Result in the loss of forest land or conversion of forest land to non-forest use?				
e)	Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use?				

Page 9 of 45

Initial Study

SUBSTANTIATION: (Check | if project is located in the Important Farmlands Overlay):

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014

- a) No Impact. The subject property is not identified or designated as Prime Farmland, Unique Farmland, or Farmland of Statewide Importance on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency. While olive trees remain from the historical agricultural use of the site, the trees are not maintained for a bona fide nor productive agricultural purpose. Accordingly, no impact would occur and no mitigation measures are required.
- b) No Impact. The subject property is not designated or zoned for agricultural use and the proposed project does not conflict with any agricultural land use or Williamson Act land conservation contract. Therefore, no impacts would occur and no mitigation measures are required.
- c) **No Impact**. The proposed project would not conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g)). The proposed project area is currently vacant land, which has never been designated as forest land or timberland. No rezoning of the project site would be required as the proposed project is compatible with the current zoning designation. The proposed project would not cause the rezoning of forest land, timberland, or timberland zoned Timberland Production. Therefore, no impacts would occur and no mitigation measures are required.
- d) **No Impact**. The proposed project would not result in the loss of forest land or conversion of forest land to non-forest use. The proposed project area is currently vacant land, which has never been designated as forest land or timberland. The proposed project does not include forest land. The proposed project would not result in the loss of forest land or conversion of forest land to non-forest use. Therefore, no impacts would occur and no mitigation measures are required.
- e) Less Than Significant Impact. The proposed project will not involve other changes in the existing environment, which, due to their location or nature, could result in conversion of Farmland to a non-agricultural use because, although the project involves the development of a warehouse facility, the site is currently not used for agricultural purposes. Impacts are considered less than significant.

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014 Page 10 of 45

	Issues	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant	No Impact
III.	AIR QUALITY - Where available, the significance criteria established by the applicable air quality management or air pollution control district might be relied upon to make the following determinations. Would the project:				
a)	Conflict with or obstruct implementation of the applicable air quality plan?				
b)	Violate any air quality standard or contribute substantially to an existing or projected air quality violation?				
c)	Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?				
d)	Expose sensitive receptors to substantial pollutant concentrations?				
e)	Create objectionable odors affecting a substantial number of people?				
	SUBSTANTIATION: (Discuss conformity with the South applicable):	Coast Air	Quality Man	agement	Plan, if
	A project specific Air Quality Assessment has been prepared	by the Lilk	ourn Corpora	tion (July 2	2013).

Less than Significant Impact. The proposed project does not conflict with or obstruct implementation of the applicable air quality plan. The Air Quality Management Plan (AQMP) for the South Coast Air Basin (Basin), the identified air basin for this part of San Bernardino County, sets forth a comprehensive program that will lead the Basin into compliance with all federal and state air quality standards. The AQMP control measures and related emission reduction estimates are based upon emissions projections for a future development scenario derived from land use, population, and employment characteristics defined in consultation with local governments. Accordingly, conformance with the AQMP for development projects is determined by demonstrating compliance with local land use plans and/or population projections. The project is located in the County's RM, Multiple Residential land use zoning district, a zoning classification intended to accommodate a variety of residential and residential-compatible land uses. Since this project involves the expansion of an existing church, which is consistent with the underlying zoning as well as the County General Plan, the proposed project is considered consistent with the applicable AQMP.

b) Less than Significant with Mitigation. The project could potentially violate an air quality standard and contribute substantially to an existing or projected air quality violation. Impacts to air quality may result from short term activities during construction such as fugitive dust from site preparation and grading, and emissions from equipment exhaust. There may also be long-term operational impacts to air quality when considering project-related vehicular trips, and potential stationary source emissions from project-related energy consumption. The South Coast Air Quality Maintenance

Page 11 of 45

District (SCAQMD) is responsible for administering the Basin and setting its daily emissions thresholds for the construction and operation phases of new development projects. Criteria pollutants and their corresponding daily significance thresholds are described in Table 2. A project specific Air Quality Assessment (Lilburn, July 2013) was prepared for the project, and is the basis of this summary.

Table 2. SCAQMD Significance Thresholds

Criteria Pollutant	Construction Phase	Operational Phase
Reactive Organic Compounds (ROG)	75 lbs/day	55 lbs/day
Carbon Monoxide (CO)	550 lbs/day	550 lbs/day
Nitrogen Oxides (NOx)	100 lbs/day	55 lbs/day
Sulfur Oxides (SOx)	150 lbs/day	150 lbs/day
Particulate Matter Less than 10 Microns in Size (PM10)	150 lbs/day	150 lbs/day
Particulate Matter Less than 2.5 Microns in Size (PM25)	55 lbs/day	55 lbs/day

Source: Lilburn Corporation, July 2013

Based on the data provided in the Air Quality Analysis, the construction phase of the proposed project will not result in any exceedance of SCAQMD regional thresholds of significance. Therefore, no significant short-term air quality impacts during are anticipated to result from the demolition, site preparation, grading, paving, building erection and tenant improvement phases of the project. Short-term regional construction emissions for the project were estimated using California Emissions Estimator Model (CalEEmod) output tables listed as "Mitigated Construction." Peak Day impacts shown in Table 3.

Table 3. Short Term Construction Emissions

	Total R	Total Regional Emissions (lbs/day)				
Construction Emissions	ROG	NOx	СО	SOx	PM10	PM2.5
Peak Day Emissions	54.8	89.9	51.9	0.0	13.0	9.1
SCAQMD Thresholds	75	100	550	150	150	55
Exceeds Significance Thresholds?	No	No	No	No	No	No

Source: Lilburn Corporation, July 2013

Long-term impacts to regional and localized air quality were also analyzed. Long-term regional impacts were determined by estimating stationary and mobile sources resulting from the operation of the proposed project. The Long-Term Regional Operational Emissions are shown in Table 5. The projected emissions are not expected to exceed SCAQMD maximum daily thresholds.

Table 5. Long-Term Regional Operational Emissions

Page 12 of 45

Initial Study

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014

		Pollutant Emissions, lbs/day						
Source	ROG	NOx	СО	SOx	PM10	PM2.5		
Total Project Emissions	14.2	38.0	120.9	0.2	20.2	2.0		
SCAQMD Threshold	55	55	550	150	150	55		
Significant?	No	No	No	No	No	No		

Source: Lilburn Corporation, July 2013

Therefore, both short-term and long-term emissions from project will not exceed the SCAQMD established significance thresholds, with implementation of mitigation measures, and the impacts are considered less than significant. The project will not violate any air quality standard or contribute substantially to an existing or projected air quality violation, because the proposed use(s) do not exceed established thresholds of concern as established by the District after implementation of the identified mitigation measures.

- c) Less than Significant Impact with Mitigation. In evaluating the cumulative effects of the project, Section 21100(e) of CEQA states that "previously approved land use documents including, but not limited to, general plans, specific plans, and local coastal plans, may be used in cumulative impact analysis." In addressing cumulative effects for air quality, the AQMP utilizes approved general plans and, therefore, is the most appropriate document to use to evaluate cumulative impacts of the subject project. This is because the AQMP evaluated air quality emissions for the entire south coast air basin using a future development scenario based on population projections and set forth a comprehensive program that would lead the region, including the project area, into compliance with all federal and state air quality standards. However, the project would contribute criteria pollutants to the area during construction. Depending on other construction occurring in the area, generation of fugitive dust and pollutant emissions during construction could result in substantial short-term increases in air pollution. The portion of the South Coast Air Basin in which the project is located is designated as a non-attainment area for ozone (both 1-hour and 8-hour), PM-10, PM-2.5, and NO2 under state standards, and as a non-attainment area for ozone, PM-10, and PM-2.5 under federal standards. Construction of the proposed project, in conjunction with other planned developments would contribute to the existing nonattainment status. The proposed project would exacerbate nonattainment of air quality standards and contribute to adverse cumulative air quality impacts. With incorporation of mitigation measures, the impacts are considered less than significant.
- d) Less than Significant Impact. The Project will not expose sensitive receptors to substantial pollutant concentrations. These sensitive receptors include residences, schools, daycare centers, playgrounds, and medical facilities. The following project types within the specified distance must not expose sensitive receptors to substantial pollutant concentrations. They include:
 - Any industrial project within 1000 feet
 - A distribution center (40 or more trucks per day) within 1000 feet
 - A major transportation project (50,000 or more vehicles per day) within 1000 feet
 - A dry cleaner using perchloroethylene within 500 feet
 - A gasoline dispensing facility within 300 feet

The Project does not include any of the above uses. Additionally, the Project's air pollutant emissions will not exceed construction or operational emission thresholds. Impact is considered less

Page 13 of 45

than significant and therefore requires no mitigation.

e) Less than Significant Impact. The proposed project is not expected to create objectionable odors affecting a substantial number of people. The proposal is a request to construct and operate a church, and is not anticipated to create any objectionable odors during construction or operation. Therefore, the impact is considered less than significant.

Possible significant adverse impacts have been identified or anticipated and the following mitigation measures are required as conditions of project approval to reduce these impacts to a level below significant.

- III-1 AQ/Operational Mitigation. The "developer" shall implement the following air quality mitigation measures, during operation of the approved land use: All on-site equipment and vehicles (off-road/ on-road), shall comply with the following:
 - a) County Diesel Exhaust Control Measures [SBCC §83.01.040 (c)]
 - b) Signs shall be posted requiring all vehicle drivers and equipment operators to turn off engines when not in use.
 - c) All engines shall not idle more than five minutes in any one-hour period on the project site. This includes all equipment and vehicles.
 - d) Engines shall be maintained in good working order to reduce emissions.
 - e) Ultra low-sulfur diesel fuel shall be utilized.
 - f) Electric, CNG and gasoline-powered equipment shall be substituted for dieselpowered equipment, where feasible.
 - g) On-site electrical power connections shall be made available, where feasible.
 - h) All transportation refrigeration units (TRU's) shall be provided electric connections, when parked on-site.

[Mitigation Measure III-1] General Requirements/Planning

- III-2 AQ-Dust Control Plan. The "developer" shall prepare, submit for review and obtain approval from County Planning of both a Dust Control Plan (DCP) consistent with SCAQMD guidelines and a signed letter agreeing to include in any construction contracts/ subcontracts a requirement that project contractors adhere to the requirements of the DCP. The DCP shall include the following requirements:
 - a) Exposed soil shall be kept continually moist to reduce fugitive dust during all grading and construction activities, through application of water sprayed a minimum of two times each day.
 - b) During high wind conditions (i.e., wind speeds exceeding 25 mph), areas with disturbed soil shall be watered hourly and activities on unpaved surfaces shall cease until wind speeds no longer exceed 25 mph.
 - c) Storage piles that are to be left in place for more than three working days shall be sprayed with a non-toxic soil binder, covered with plastic or revegetated.
 - d) Storm water control systems shall be installed to prevent off-site mud deposition.
 - e) All trucks hauling dirt away from the site shall be covered.
 - f) Construction vehicle tires shall be washed, prior to leaving the project site.
 - g) Rumble plates shall be installed at construction exits from dirt driveways.
 - h) Paved access driveways and streets shall be washed and swept daily when there are visible signs of dirt track-out.
 - i) Street sweeping shall be conducted daily when visible soil accumulations occur

Page 14 of 45

along site access roadways to remove dirt dropped or tracked-out by construction vehicles. Site access driveways and adjacent streets shall be washed daily, if there are visible signs of any dirt track-out at the conclusion of any workday and after street sweeping.

[Mitigation Measure III-2] Grading Permits/Planning

- III-3 AQ Construction Mitigation. The "developer" shall submit for review and obtain approval from County Planning of a signed letter agreeing to include as a condition of all construction contracts/subcontracts requirements to reduce vehicle and equipment emissions and other impacts to air quality by implementing the following measures and submitting documentation of compliance: The developer/construction contractors shall do the following:
 - a) Provide documentation prior to beginning construction demonstrating that the project will comply with all SCAQMD regulations including 402, 403, 431.1, 431.2, 1113 and 1403.
 - b) Each contractor shall certify to the developer prior to construction-use that all equipment engines are properly maintained and have been tuned-up within last 6 months.
 - c) Each contractor shall minimize the use of diesel-powered vehicles and equipment through the use of electric, gasoline or CNG-powered equipment. All diesel engines shall have aqueous diesel filters and diesel particulate filters.
 - d) All gasoline-powered equipment shall have catalytic converters.
 - e) Provide onsite electrical power to encourage use of electric tools.
 - f) Minimize concurrent use of equipment through equipment phasing.
 - g) Provide traffic control during construction to reduce wait times.
 - h) Provide on-site food service for construction workers to reduce offsite trips.
 - i) Implement the County approved Dust Control Plan (DCP)
 - Suspend use of all construction equipment operations during second stage smog alerts. NOTE: For daily forecast, call (800) 367-4710 (San Bernardino and Riverside counties).

[Mitigation Measure III-3] Grading Permits/Planning

- III-4 AQ Coating Restriction Plan. The developer shall submit for review and obtain approval from County Planning of a Coating Restriction Plan (CRP), consistent with SCAQMD guidelines and a signed letter agreeing to include in any construction contracts/subcontracts a condition that the contractors adhere to the requirements of the CRP. The CRP measures shall be following implemented to the satisfaction of County Building and Safety:
 - a) Architectural coatings with Reactive Organic Compounds (ROC) shall not have content greater than 100 g/l.
 - b) Architectural coating volume shall not exceed the significance threshold for ROC, which is 75 lbs. /day and the combined daily ROC volume of architectural coatings and asphalt paving shall not exceed the significance threshold for ROC of 75 lbs. per day.
 - c) High-Volume, Low Pressure (HVLP) spray guns shall be used to apply coatings.
 - d) Precoated/natural colored building materials, water-based or low volatile organic compound (VOC) coatings shall be used, if practical.
 - e) Comply with SCAQMD Rule 1113 on the use or architectural coatings.

Page 15 of 45

[Mitigation Measure III-4] Building Permits/Planning

- III-5 AQ Installation. The developer shall submit for review and obtain approval from County Planning of evidence that all air quality mitigation measures have been installed, implemented properly and that specified performance objectives are being met to the satisfaction of County Planning and County Building and Safety. These installations/procedures include the following:
 - a) Dust Control Plan (DCP)
 - b) Coating Restriction Plan (CRP)
 [Mitigation Measure III-5] Final Inspection/Planning

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014 Page 16 of 45

	Issues	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant	No Impact
IV.	BIOLOGICAL RESOURCES - Would the project:		·		
a)	Have substantial adverse effects, either directly or through habitat modifications, on any species identified as a candidate, sensitive or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?				
b)	Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, and regulations or by the California Department of Fish and Wildlife or US Fish and Wildlife Service?				
c)	Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc) through direct removal, filling, hydrological interruption, or other means?				
d)	Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?				
e)	Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?				
f)	Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional or state habitat conservation plan?				
	SUBSTANTIATION: (Check if project is located in the Bio habitat for any species listed in the Ca Category: Delhi Sands Flower-Loving Conservation Easement Areas	alifornia Na	ntural Diversit	y Databas	se ⊠):

Page 17 of 45

- a) Less than Significant Impact. The California Department of Fish and Wildlife (CDFW) or U.S. Fish and Wildlife Service (USFWS) may list species as threatened or endangered under the California Endangered Species Act (CESA) or Federal Endangered Species Act (FESA). The USFWS can designate critical habitat that identifies specific areas that are essential to the conservation of a listed species. The proposed project does occur within the USFWS Delhi Sands Flower-Loving Fly Jurupa Recovery Unit, though the project site is outside the areas protected under conservation easements. Delhi Sands Flower-Loving Fly (Rhaphiomidas terminatus abdominalis [DSF]) is a federally endangered species. A habitat suitability assessment letter report (Jericho Systems Inc., June 2013) has been prepared for the project and is the source of this discussion. Jericho Systems Inc. investigated the site in order to determine the quality of soils on the undeveloped areas of the project site and assess the suitability for DSF habitat. generally occurs within Delhi sands, or clean dune formations composed of Aeolian sands as noted in the report. The report classifies the undeveloped areas of the project site in terms of DSF habitat suitability based on a "visual and tactile inspection" (Page 3, Jericho Systems Inc., June 2013). The reports defines a rating system describing soils and assigning a number based on the quality of those soils ranging from 1 and 5, with 5 being the most suitable habitat. The report determined that project site contained no suitable or restorable habitat, with the entire project site receiving a 1/2 Unsuitable rating. Accordingly, as there is no suitable habitat indentified in the report, a less than significant impact would occur as a result of implementation of the project and no mitigation measures are required.
- b) No Impact. The project implementation would not have any impacts to sensitive or regulated habitat because the project site is devoid of native riparian vegetation or other sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Wildlife (CDFW) or United States Fish and Wildlife Services (USFWS). No drainage features, ponded areas, or riparian habitat potentially subject to jurisdiction by CDFW, U.S. Army Corps of Engineers (ACOE) and/or Regional Water Quality Control Board (RWQCB) were found within the project site.
- c) No Impact. This project will not have an effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means, because the project is not within an identified protected wetland. Therefore, no impacts would occur and no mitigation measures are required.
- d) No Impact. This project will not interfere with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites because there are no such corridors or nursery sites within or near the project site. The project site is not a wildlife corridor nor is it used as a wildlife corridor. Therefore, no impacts would occur and no mitigation measures are required.
- e) No Impact. There are no local policies or ordinances protecting biological resources that are applicable to the proposed project site. Therefore, development of the proposed project would not conflict with local policies or ordinances protecting such resources. Therefore, no impacts would occur and no mitigation measures are required.
- f) No Impact. The project area is not located within an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan. There would be no take of critical habitat and, therefore, no land use conflict with existing management plans would occur. Therefore, no impacts would occur and no mitigation measures are

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014 Page 18 of 45

required.

Page 19 of 45

Initial Study

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014

.,		Issues	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant	No Impact
۷.		CULTURAL RESOURCES - Would the project				
	a)	Cause a substantial adverse change in the significance of a historical resource as defined in §15064.5?				
	b)	Cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5?			\boxtimes	
	c)	Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?			\boxtimes	
	d)	Disturb any human remains, including those interred outside of formal cemeteries?				
		SUBSTANTIATION: (Check if the project is located in	the Cultu	ral 🗌 or F	Paleontolog	gic 🗌

a) **Less than Significant Impact**. The project will not cause a substantial adverse change in the significance of a historical resource, because no resources have been identified on the site. Therefore, no impacts would occur and no mitigation measures are required.

Resources overlays or cite results of cultural resource review):

- b) Less than Significant. This project will not cause a substantial adverse change in the significance of an archeological resource, because no resources have been identified on the site. To further reduce the potential for impacts, a standard condition of approval will be applied to the project, which requires the developer to contact the County Museum for a determination of appropriate measures if any finds are made during project construction. Therefore, no significant adverse impacts are anticipated and no mitigation measures are required.
- c) Less than Significant. This project will not directly or indirectly destroy a unique paleontological resource or site or unique geologic feature, because no resources have been identified on the site. To further reduce the potential for impacts, a condition shall be added to the project which requires the developer to contact the County Museum for determination of appropriate mitigation measures, if any finds are made during project construction.
- d) Less than Significant. It is not anticipated that this project would disturb any human remains, including those interred outside of formal cemeteries, because no such burials grounds are known to exist on this project site. If any human remains are discovered during construction of this project, standard requirements in the Conditions of approval will require the developer to contact the County Coroner and the County Museum for a determination of appropriate measures to be taken. A Native American representative shall also be consulted if the remains are determined to be of potential Native American origin pursuant to Section 15064.5(e) of the CEQA Guidelines. Therefore, no significant adverse impacts are anticipated and no mitigation measures are required.

Page 20 of 45

Initial Study

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014

May16, 2014 Potentially Less than Less than No Significant Issues Significant Significant Impact **Impact** with Mitigation Incorporated VI. **GEOLOGY AND SOILS** - Would the project: a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving: Rupture of a known earthquake fault, as delineated on \boxtimes the most recent Alquist-Priolo Earthquake Fault Zoning Map Issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42. \boxtimes ii. Strong seismic ground shaking? iii. Seismic-related ground failure, including liquefaction? \boxtimes iv. Landslides? b) Result in substantial soil erosion or the loss of topsoil? \boxtimes Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on or off site landslide, lateral spreading, subsidence, liquefaction or collapse? d) Be located on expansive soil, as defined in Table 181-B of \boxtimes the California Building Code (2001) creating substantial risks to life or property? \boxtimes e) Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems

SUBSTANTIATION: (Check if project is located in the Geologic Hazards Overlay District):

where sewers are not available for the disposal of

wastewater?

- a) i) Less than Significant Impact. The entire San Bernardino County area is particularly susceptible to strong ground shaking and other geologic hazards. However, the proposed project site is not located within an Alquist-Priolo Earthquake fault zone. While the potential for onsite ground rupture cannot be totally discounted (e.g., unmapped faults could conceivably underlie the project corridor), the likelihood of such an occurrence is considered low due to the absence of known faults within the site. The nearest fault zone is the San Jacinto fault zone located approximately 5 miles northeast of the project site. Therefore, impacts from proximity to fault zones are considered less than significant.
 - **ii)** Less than Significant Impact. The subject site is within an area that is subject to strong earthquakes due to its proximity to the San Andres fault. Due to economic considerations, it is not generally considered reasonable to design a structure that is not susceptible to earthquake damage.

Page 21 of 45

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014

Therefore, significant damage to structures may be unavoidable during large earthquakes. The

proposed structure should, however, be designed to resist structural collapse through incorporation of Uniform Building Code (UBC) design guidelines and thereby provide reasonable protection from serious injury, catastrophic property damage and loss of life. With compliance with the UBC, impacts are considered less than significant.

- iii) Less than Significant Impact. The project site is expected to experience earthquake activity that is typical of the Southern California area. The potential for liquefaction at this site is considered to be very low due to the regional depth of groundwater in excess of 100 feet. Additionally, the site is beyond the limits of the liquefaction zone for the aforementioned earthquake faults. Therefore, impacts from liquefaction are considered less than significant.
- iv) No Impact. The proposed project would not have any risks associated with landslides. Landslides are the downslope movement of geologic materials. The stability of slopes is related to a variety of factors, including the slope's steepness, the strength of geologic materials, and the characteristics of bedding planes, joints, faults, vegetation, surface water, and groundwater conditions. The project area is relatively flat terrain where landslides have not historically been an issue; therefore, no significant impacts are anticipated with respect to seismic-related (or other) landslide hazards.
- b) Less than Significant Impact. The project will not result in substantial soil erosion or the loss of topsoil, because the site will be paved and landscaped. Erosion control plans will be required to be submitted, approved and implemented. Measures to reduce and control erosion of soil during construction and long term operation are required by SCAQMD through its Rule 403 for control of fugitive dust, the Santa Ana Regional Water Quality Control Board (RWQCB) under its administration of the State's General Construction Permit, and the County of San Bernardino Public Works Department through its Storm Water Management Program. Implementation of requirements under SCAQMD Rule 403 for control of fugitive dust would reduce or eliminate the potential for soil erosion due to wind. Implementation of Best Management Practices (BMPs) that would be included in the applicant's Storm Water Pollution Prevention Plan (SWPPP), would reduce soil erosion due to storm water or water associated with construction.
- c) Less than Significant Impact. The project is not identified as being located on a geologic unit or soil that has been identified as being unstable or having the potential to result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse. Where a potential for these is identified a geology report is required to be reviewed and approved by the County Building and Safety Geologist, who will require implementation of appropriate mitigation measures, if any additional measures are required.
- d) Less than Significant Impact. The project site is not located in an area that has been identified by the County Building and Safety Geologist as having the potential for expansive soils.
- e) Less than Significant Impact. The project will be served by a proposed on-site system via permit through the Environmental Health Services Division of the County and review by the Regional Water Quality Control Board.

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014 Page 22 of 45

	Issues	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant	No Impact
VII	GREENHOUSE GAS EMISSIONS - Would the project:				
a)	Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?				
b)	Conflict with any applicable plan, policy or regulation of an agency adopted for the purpose of reducing the emissions of greenhouse gases?				
	SUBSTANTIATION:				
	GHG Discussion A project specific Air Quality Assessme Corporation (July 2013).	ent has b	een prepare	d by the	Lilburn

a) Less than Significant. The County's Greenhouse Gas Emissions Reduction Plan (GHG Plan) was adopted on December 6, 2011 and became effective on January 6, 2012. The GHG Plan establishes a GHG emissions reduction target for the year 2020 that is 15 percent below 2007 emissions. The plan is consistent with AB 32 and sets the County on a path to achieve more substantial long-term reductions in the post-2020 period. Achieving this level of emissions will ensure that the contribution to greenhouse gas emissions from activities covered by the GHG Plan will not be cumulatively considerable.

In 2007, the California State Legislature adopted Senate Bill 97 (SB97) requiring that the CEQA Guidelines be amended to include provisions addressing the effects and mitigation of GHG emissions. New CEQA Guidelines have been adopted that require: inclusion of a GHG analyses in CEQA documents; quantification of GHG emissions; a determination of significance for GHG emissions; and, adoption of feasible mitigation to address significant impacts. The CEQA Guidelines [Cal. Code of Regulations Section 15083.5 (b)] also provide that the environmental analysis of specific projects may be tiered from a programmatic GHG plan that substantially lessens the cumulative effect of GHG emissions. If a public agency adopts such a programmatic GHG Plan, the environmental review of subsequent projects may be streamlined. A project's incremental contribution of GHG emissions will not be considered cumulatively significant if the project is consistent with the adopted GHG plan.

Implementation of the County's GHG Plan is achieved through the Development Review Process by applying appropriate reduction requirements to projects, which reduce GHG emissions. All new development is required to quantify the project's GHG emissions and adopt feasible mitigation to reduce project emissions below a level of significance. A review standard of 3,000 metric tons of carbon dioxide equivalent (MTCO2e) per year is used to identify and mitigate project emissions. Based on a CalEEMod statistical analysis, warehouse projects that exceed 53,000 square feet typically generate more than 3,000 MTCO2e. For projects exceeding 3,000 MTCO2e per year of GHG emissions, the developer may use the GHG Plan Screening Tables as a tool to assist with calculating GHG reduction measures and the determination of a significance finding. Projects that garner 100 or more points in the Screening Tables do not require quantification of project-specific GHG emissions. The point system was devised to ensure project compliance with the reduction measures in the GHG Plan such that the GHG emissions from new development, when considered

Page 23 of 45

Initial Study

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014

together with those from existing development, will allow the County to meet its 2020 target and support longer-term reductions in GHG emissions beyond 2020. Consistent with the CEQA Guidelines, such projects are consistent with the Plan and therefore will be determined to have a less than significant individual and cumulative impact for GHG emissions.

Utilizing the CalEEMod model to estimate the GHG emissions for the proposed development, it was determined the project will generate 587.6 CO2e in GHG Construction Emissions, and 1,825.3 CO2e in GHG Operational Emissions, well below the 3,000 MTCO2e threshold set by the County GHG plan. Therefore, no significant adverse impacts related to individual and cumulative impact for GHG emissions are anticipated and no mitigation measures are required.

b) Less than Significant Impact. The proposed project is not anticipated to conflict with any applicable plan, policy or regulation of an agency adopted for the purpose of reducing the emissions of greenhouse gases. In January of 2012, the County of San Bernardino adopted a Greenhouse Gas Emissions Reduction Plan (GHG Plan). The proposed project is consistent with the GHG Plan with the inclusion in that more than 100 points were garnered through the Screening Table Analysis as described in Section a) above. Therefore, no significant adverse impacts are anticipated and no mitigation measures are required.

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014 Page 24 of 45

	Issues	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant	No Impact
VIII	HAZARDS AND HAZARDOUS MATERIALS - Would the project:				
a)	Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?				
b)	Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?				
c)	Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?				
d)	Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?				
e)	For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?				
f)	For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?				
g)	Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?				
h)	Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?				

Page 25 of 45

Initial Study

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014

SUBSTANTIATION:

- a) Less than Significant Impact. The project will not create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials, because no use approved on the site is anticipated to be involved in such activities. If such uses are proposed onsite in the future, they will be subject to permit and inspection by the Hazardous Materials Division of the County Fire Department and in some instances additional land use review.
- b) Less than Significant Impact. The project will not create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment, because any proposed use or construction activity that might use hazardous materials is subject to permit and inspection by the Hazardous Materials Division of the County Fire Department.
- c) Less than Significant Impact. The future occupants of the proposed facilities will not emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school, because the project does not propose the use of hazardous materials.
- d) Less than Significant Impact. The project site is not located on a known site that is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5. The proposed project shall not create a significant hazard to the public or the environment. No impacts to this topic shall occur as a result of implementing the proposed project and, therefore, no mitigation measures are required.
- e) **No Impact.** The project site is not within the vicinity or approach/departure flight path of a public airport.
- f) **No Impact.** The proposed project area is not located within the vicinity of a private airstrip; therefore, it would not result in a safety hazard for people residing or working in the project area.
- g) Less than Significant Impact. The project will not impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan, because the project has adequate access from two or more directions via Slover Avenue.
- h) **No Impact.** The project will not expose people or structures to a significant risk of loss, injury or death involving wildland fires, because there are no wildlands adjacent to this site. The project site is in an urban area and is not located in or adjacent to wildlands or near the wildlands/urban interface. Therefore, people and infrastructure will not be exposed to wildland fires.

APN: 0252-041-58, & 14 P201300396

Page 26 of 45

	Issues	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant	No Impad
	HYDROLOGY AND WATER QUALITY - Would the project:				
a)	Violate any water quality standards or waste discharge requirements?				
b)	Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level, which would not support existing land uses or planned uses for which permits have been granted)?				
c)	Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner that would result in substantial erosion or siltation on- or offsite?				
d)	Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or offsite?				
e)	Create or contribute runoff water which would exceed the capacity of existing or planned storm water drainage systems or provide substantial additional sources of polluted runoff?				
f)	Otherwise substantially degrade water quality?			\boxtimes	
g)	Place housing within a 100-year flood hazard area as mapped on a Federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?				
h)	Place within a 100-year flood hazard area structure which would impede or redirect flood flows?				\boxtimes
i)	Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?				

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014 Page 27 of 45

SUBSTANTIATION: (Check if project is located in the Flood Hazard Overlay District):	
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- a) Less than Significant Impact. The project will not violate any water quality standards or waste discharge requirements, because the project will be served by the Marygold Mutual Water Company an established water purveyor that is subject to independent regulation by local and state agencies that ensure compliance with both water quality and waste discharge requirements. Therefore, no significant adverse impacts are anticipated and no mitigation measures are required.
- b) Less than Significant Impact. The project will not substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level, because the project is served by an existing water purveyor that has indicated that there is currently sufficient capacity in the existing water system to serve the anticipated needs of this project. Therefore, no significant adverse impacts are anticipated and no mitigation measures are required.
- c) Less than Significant Impact. The project will not substantially alter the existing drainage pattern of the site or area, including the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site, because the project does not propose any substantial alteration to a drainage pattern, stream or river and the project is required to submit and implement an erosion control plan. The project site does not contain any existing or proposed drainage channels. Therefore, no significant adverse impacts are anticipated and no mitigation measures are required.
- d) Less than Significant Impact. The project will not substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site, because the project does not propose any substantial alteration to a drainage pattern, stream or river. County Public Works has reviewed the Preliminary Water Quality Management Plan and Hydrology Study for this project and has determined that all necessary drainage improvements, both on and off site, have been included in the project design or are required as conditions of project construction. Therefore, no significant adverse impacts are anticipated and no mitigation measures are required.
- e) Less than Significant Impact. The project will not create or contribute runoff water that would exceed the capacity of existing or planned storm water drainage systems or provide substantial additional sources of polluted runoff because County Public Works has reviewed the proposed project drainage and has determined that the proposed systems are adequate to handle anticipated flows. All necessary drainage improvements both on- and off-site will be required as conditions of the construction of the project. There will be adequate capacity in the local and regional drainage systems so that downstream properties are not negatively impacted by any increases or changes in volume, velocity or direction of storm water flows originating from or altered by the project. Therefore, no significant adverse impacts are anticipated and no mitigation measures are required.
- f) Less than Significant Impact. The proposed project would not otherwise substantially degrade water quality because appropriate measures relating to water quality protection, including erosion control measures have been required. Therefore, no significant adverse impacts are anticipated and no mitigation measures are required.
- g) **No Impact.** The project will not place unprotected housing within a 100-year flood hazard area as mapped on a Federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard

Page 28 of 45

Initial Study

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014

delineation map, because the project does not propose housing and is not within identified flood hazard areas as reviewed by County Public Works. Therefore, no impacts would occur and no mitigation measures are required.

- h) **No Impact.** The project will not place within a 100-year flood hazard area structures which would impede or redirect flood flows, because the site is not located within a 100-year flood hazard area and any area identified as being potentially affected by a 100-year storm the structures will be subject to a flood hazard review and will be required to be elevated a minimum of one foot above the base flood elevation. Therefore, no impacts would occur and no mitigation measures are required.
- i) **No Impact.** The project would not expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam, because the project site is not within any identified path of a potential inundation flow that might result in the event of a dam or levee failure or that might occur from a river, stream, lake or sheet flow situation.
- j) **No Impact.** The project will not be impacted by inundation by seiche, tsunami, or mudflow, because the project is not adjacent to any body of water that has the potential of seiche or tsunami nor is the project site in the path of any potential mudflow. Therefore, no significant adverse impacts are anticipated and no mitigation measures are required.

Page 29 of 45

Initial Study

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014

		Issues	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant	No Impact
X.		LAND USE AND PLANNING - Would the project:				
	a)	Physically divide an established community?				\boxtimes
	b)	Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?				
	c)	Conflict with any applicable habitat conservation plan or natural community conservation plan?				\boxtimes
		SUBSTANTIATION:				

- a) **No Impact.** The construction and operation of the proposed project will not physically divide an established community, because the project is a logical and orderly extension of the planned land uses and development that are established within the surrounding area.
- b) Less than Significant Impact. The project will not conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project adopted for the purpose of avoiding or mitigating an environmental effect, because the project is consistent with all applicable land use policies and regulations of the County Development Code and General Plan. The project will comply with all hazard protection, resource preservation and land use modifying Overlay District regulations.
- c) **No Impact**. The proposed project does not conflict with any applicable habitat conservation plans or natural community conservation plans.

Page 30 of 45

Initial Study

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014

	Issues	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant	No Impact
XI.	MINERAL RESOURCES - Would the project:				
a)	Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?				
b)	Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?				

a) Less than Significant Impact. The project will not result in the loss of availability of a known mineral resource that will be of value to the region and the residents of the state, because there are no identified important mineral resources on the project site and the site is not within a Mineral Resource Zone Overlay.

SUBSTANTIATION: (Check if project is located within the Mineral Resource Zone Overlay):

b) Less than Significant Impact. The project will not result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan, because there are no identified locally important mineral resources on the project site. The underlying soils in the area could be recovered, but the area has already been developed with industrial uses and it is impractical to recover those resources. As such the area has not been identified as a locally important mineral resource.

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014 Page 31 of 45

	Issues	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant	No Impact
XII.	NOISE - Would the project result in:				
a)	Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?				
b)	Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?				
c)	A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?				
d)	A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?				
e)	For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?				
f)	For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?				
SUBSTANTIATION: (Check if the project is located in the Noise Hazard Overlay District ☐ or is subject to severe noise levels according to the General Plan Noise Element ☐):					_

The project site is not located in Noise Hazard (NH) Overlay District and is not subject to severe noise levels according to the County General Plan Noise Element.

a) Less than Significant Impact. The project is not expected to expose persons to or generate noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies, because the project is not located in the Noise Hazard (NH) Overlay District and will not be subject to severe noise levels according to the General Plan Noise Element.

Prior to the issuance of a building permit for the proposed project the County Department of Environmental Health Services will require the submittal of a preliminary acoustical questionnaire demonstrating that the proposed project maintains noise levels at or below San Bernardino County Noise Standard(s), San Bernardino Development Code Section 83.01.080. The purpose is to evaluate potential future on-site and/or adjacent off-site noise sources. If the preliminary information cannot demonstrate compliance to noise standards, a project specific acoustical analysis shall be required and appropriate noise attenuating measures may be required of this project. Therefore, no significant adverse impacts are anticipated and no mitigation measures are required.

Page 32 of 45

- b) Less than Significant Impact. The project will not create exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels, because the project has been conditioned to comply with the vibration standards of the County Development Code and no vibration exceeding these standards is anticipated to be generated by the proposed uses. Therefore, no significant adverse impacts are anticipated and no mitigation measures are required.
 - c) Less than Significant Impact. The project is not expected to generate a substantial permanent increase in ambient noise levels in the project vicinity above levels existing or allowed without the project, because the project is not located in the Noise Hazard (NH) Overlay District and will not be subject to severe noise levels according to the General Plan Noise Element. The project is adjacent to an existing warehouse project on the west and the property to the south is currently vacant, but is approved for a large commercial/retail shopping center.
 - Prior to the issuance of a building permit for the proposed project the County Department of Environmental Health Services will require the submittal of a preliminary acoustical questionnaire demonstrating that the proposed project maintains noise levels at or below San Bernardino County Noise Standard(s), San Bernardino Development Code Section 83.01.080. The purpose is to evaluate potential future on-site and/or adjacent off-site noise sources. If the preliminary information cannot demonstrate compliance to noise standards, a project specific acoustical analysis shall be required and appropriate noise attenuating measures may be required of this project. Therefore, no significant adverse impacts are anticipated and no mitigation measures are required.
 - d) Less than Significant Impact. The project will not generate a substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing or allowed without the project because the project has been conditioned to comply with the noise standards of the County Development Code. Therefore, no significant adverse impacts are anticipated and no mitigation measures are required.
 - e) **Less than Significant Impact.** The project is not located within an airport land use plan area or within 2 miles of a public/public use airport.
 - No Impact. The proposed project area is not located within the vicinity of a private airstrip. Therefore, no impacts would occur and no mitigation measures are required.

Page 33 of 45

Initial Study

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014

SUBSTANTIATION:

May16, 2	2014				
	Issues	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant	No Impact
XIII.	POPULATION AND HOUSING - Would the project:				
a)	Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?				
b)	Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?				
c)	Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?				\boxtimes

- a) Less than Significant Impact. The project as proposed, a request to construct and operate a new church, will not generate any new direct or indirect population growth, as it does not propose any new housing or create a significant number of new jobs. Therefore, no impacts would occur and no mitigation measures are required.
- b) No Impact. The proposed project would not displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere because the project site is currently undeveloped. Therefore, no impacts would occur and no mitigation measures are required.
- c) No Impact. The proposed project would not displace substantial numbers of people, necessitating the construction of replacement housing elsewhere because the project site is currently undeveloped. Therefore, no significant adverse impacts are anticipated and no mitigation measures are required.

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014

Page	34	of	45
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	Issues	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant	No Impact
XIV.	PUBLIC SERVICES				
a)	Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:				
	Fire Protection?			\boxtimes	
	Police Protection?			\boxtimes	
	Schools?			\boxtimes	
	Parks?			\boxtimes	
	Other Public Facilities?			\boxtimes	
	SUBSTANTIATION:				

a) Less than Significant Impact. The proposed project will not result substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services, including fire and police protection, schools, parks or other public facilities. Construction of the project will increase property tax revenues to provide a source of funding that is sufficient to offset any increases in the anticipated demands for public services generated by this project. Therefore, no significant adverse impacts are anticipated and no mitigation measures are required.

Page 35 of 45

Initial Study

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014

	Issues	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant	No Impact
XV.	RECREATION				
a)	Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?				
b)	Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?				
	SUBSTANTIATION:				

- a) Less than Significant Impact. This project will not increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated, because the project will not generate any new residential units and the impacts to parks generated by the employees of this project will be minimal. Therefore, no significant adverse impacts are anticipated and no mitigation measures are required.
- b) Less than Significant Impact. This project does not include recreational facilities or require the construction or expansion of recreational facilities, which might have an adverse physical effect on the environment, because the type of project proposed, will not result in an increased demand for recreational facilities. Therefore, no significant adverse impacts are anticipated and no mitigation measures are required.

Page 36 of 45

Initial Study

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014

	Issues	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant	No Impact	
XVI.	TRANSPORTATION/TRAFFIC - Would the project:					
a)	Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and greenways, pedestrian and bicycle paths, and mass transit.					
b)	Conflict with an applicable congestion management program, including but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways.					
c)	Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?					
d)	Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?					
e)	Result in inadequate emergency access?			\boxtimes		
f)	Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?					
	SUBSTANTIATION:					
A project specific traffic impact study has been prepared by Albert Wilson & Associates (April 2014).						
a,b) Less than Significant Impact with Mitigation. The San Bernardino Public Works Traffic Division has reviewed the Traffic Study for the St. George Church (Albert Wilson & Associates, April 2014). The report assesses the potential impacts the project may have upon traffic volumes and roadway improvements in the area. The traffic analysis examined the following 7 scenarios, co1944nsidering for each scenario the peak traffic volumes within the study area:					2014). adway	
	Year 2010 Existing Conditions;					
	Project opening year 2015 with ambient traffic condition;					
	Project opening year 2015 with project condition:					

Project opening year 2017 without project condition; Project opening year 2017 with project condition; APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014 Page 37 of 45

General Plan build-out 2035 without project condition;

General Plan build-out 2035 with project condition.

The study area includes the following nine intersections adjacent to the project:

Alder Avenue/Merrill Avenue;

Randall Avenue/Palmetto Avenue;

Randall Avenue/Alder Avenue:

Randall Avenue/Locust Avenue;

San Bernardino Avenue/Alder Avenue;

San Bernardino Avenue/Locust Avenue;

San Bernardino Avenue/Linden Avenue;

Marygold Avenue/Alder Avenue; and

Marygold Avenue/Locust Avenue.

Project driveways at Marygold Avenue, and San Bernardino Avenue were also analyzed.

The relationship between capacity and traffic volumes is generally expressed in terms of level of service (LOS); a letter grade (A through F) is assigned based upon the traffic conditions experienced by motorists. Definitions of the grades of level of service grades discussed in this report can be found in the Transportation Research Board Special Report 209, Highway Capacity Manual. The minimum LOS for the Valley Areas of the County of San Bernardino is LOS D or better. Improvements and/or mitigation measures are generally recommended for study areas operating at LOS E or F. Trip generation for the project was estimated using rates from the Institute of Transportation Engineers' (ITE) Trip Generation, 8th Edition. Trip generation data for both existing conditions and estimated conditions are presented in Passenger Car Equivalent (PCE) volumes.

The operational impacts of the proposed development were analyzed using the Institute of Transportation Engineers (ITE) trip generation rates for land use 560 (Church). The peak project hour was found to occur on Sundays between the hours of 12:30pm to 2:30pm, typical high demand hours for churches. The report indicates a total of 712 Sunday Peak Hour trips will be generated upon implementation of both phases. The report also reveals that all nine study intersections for "with project" scenarios will maintain services at the study intersections above the LOS D threshold. Accordingly, no significant impact is anticipated from the full operation of the development as proposed.

Although a less than significant impact is estimated for study area intersections, the project will generate increased volumes of traffic for the area and is located within an area subject to the County of San Bernardino's Regional Development Mitigation Program. Accordingly, participation in this program and the payment of any applicable development fee is included as mitigation for the overall impact upon the regional transportation system and its future improvements. Impacts related to these items are therefore determined to be less than significant with mitigation incorporation.

c) No Impact. The project will not result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks because there are no airports in the vicinity of the project and there is no anticipated notable impact on air traffic volumes by passengers or freight generated by the proposed uses and no new air traffic facilities are proposed.

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014 Page 38 of 45

- d) Less than Significant Impact. The project will not substantially increase hazards due to a design feature or incompatible uses because the project site is adjacent to an established road that is accessed at points with good site distance and properly controlled intersections. There are no incompatible uses proposed by the project that will impact surrounding land uses. Access to the site will occur at two project driveways at both San Bernardino Avenue and Marygold Avenue, with an emergency access and a residential driveway remaining in their existing configuration. The project traffic study (Albert Wilson & Associates, April 2014) concluded that no apparent offsite traffic safety issues will result from the implementation of the project as proposed. A less than significant impact is anticipated, therefore no mitigation is required.
- e) Less than Significant Impact. The project will not result in inadequate emergency access, because there is a minimum of two access points to the site.
- f) Less than Significant Impact. The project will not conflict with adopted policies, plans, or programs supporting alternative transportation (e.g., bus turnouts, bicycle racks), because these have been required to be installed as conditions of approval.

Possible significant adverse impacts have been identified or anticipated and the following mitigation measures are required as conditions of project approval to reduce these impacts to a level below significant.

XVI-1 <u>Regional Transportation Facilities Fee.</u> This project falls within the Regional Transportation Development Mitigation Plan for the Rialto Subarea. This fee shall be paid by a cashier's check to the Department of Public Works Business Office.

[Mitigation Measure XVI-1] Prior to Building Permit.

Page 39 of 45

Initial Study

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014

May16, 2	2014				
	Issues	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant	No Impact
XVII.	UTILITIES AND SERVICE SYSTEMS - Would the project:		·		
a)	Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?				
b)	Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?				
c)	Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?				
d)	Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded, entitlements needed?				
e)	Result in a determination by the wastewater treatment provider, which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?				
f)	Be served by a landfill(s) with sufficient permitted capacity to accommodate the project's solid waste disposal needs?			\boxtimes	

SUBSTANTIATION:

regulations related to solid waste?

g) Comply with federal, state, and local statutes and

- a) Less than Significant Impact. The proposed project does not exceed wastewater treatment requirements of the Regional Water Quality Control Board, Santa Ana Region, as determined by County Public Health Environmental Health Services. Therefore, no significant adverse impacts are anticipated and no mitigation measures are required.
- b) Less than Significant Impact. The proposed project will be serviced by a new on-site septic system, which will permitted, constructed and maintained in accordance with the regulations of County of San Bernardino as well as the Regional Water Quality Control Board. There are no apparent site conditions that will affect the proposed construction an onsite treatment system, and the project has been evaluated by the County's Division of Environmental Health. Water will be provided by the Marygold Mutual Water Company. Therefore, no significant adverse impacts are anticipated and no mitigation measures are required.
- c) Less than Significant Impact. The proposed project will not require or result in the construction of new storm water drainage facilities or expansion of existing facilities that cause significant environmental effects. A Preliminary Water Quality Management Plan (WQMP), is currently under review by the San Bernardino County Land Development Division. The site design includes on-site

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014

Page 40 of 45

infiltration/retention basins within the landscape areas, as well as a vegetated swale, and all drainage is directed towards these areas. As a result of the use of Best Management Practices (BMPs) as described in the WQMP, it is not expected that there will be any run-off entering the storm drain system during post construction operation.

- d) Less than Significant Impact. The proposed project will have sufficient water supplies available to serve the project from existing entitlements and resources as the local water purveyor (Marygold Mutual Water Company) has given assurance that it has adequate water service capacity to serve the projected demand for the project, in addition to the provider's existing commitments. Therefore, no significant adverse impacts are anticipated and no mitigation measures are required.
- e) **Less than Significant Impact**. Project Specific Discussion. Therefore, no significant adverse impacts are anticipated and no mitigation measures are required.
- f) Less than Significant Impact. The proposed project is served by the Mid-Valley landfill which has sufficient permitted capacity to accommodate the project's solid waste disposal needs. Therefore, no significant adverse impacts are anticipated and no mitigation measures are required.
- g) Less than Significant Impact. The proposed project would comply with all federal, state, and local statutes and regulation related to solid waste. The project would consist of short-term construction activities (with short-term waste generation limited to minor quantities of construction debris) and thus would not result in long-term solid waste generation. Solid wastes produced during the construction phase of this project, or during future decommission activity, would be disposed of in accordance with all applicable statutes and regulations. Accordingly, no significant impacts related to landfill capacity are anticipated from the proposed project.

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014

Page 41	of 45
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	Issues	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant	No Impact
XVIII.	MANDATORY FINDINGS OF SIGNIFICANCE:				
a)	Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?				
b)	Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?				
c)	Does the project have environmental effects, which shall cause substantial adverse effects on human beings, either directly or indirectly?				
	SUBSTANTIATION:				

- a) Less than Significant Impact. The project does not appear to have the potential to significantly degrade the overall quality of the region's environment, or substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population or drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory. There are no rare or endangered species or other species of plants or animals or habitat identified by the California Natural Diversity Database (CNDDB) as being significantly and negatively impacted by this project. There are no identified historic or prehistoric resources identified on this site. If any archaeological or paleontological resources are identified during construction the project, the project is conditioned to stop and identify appropriate authorities, who properly record and/or remove for classification any such finds.
- b) Less than Significant Impact. The project does not have impacts that are individually limited, but cumulatively considerable. The sites of projects in the area to which this project would add cumulative impacts have either existing or planned infrastructure that is sufficient for all planned uses. These sites either are occupied or are capable of absorbing such uses without generating any cumulatively significant impacts.
- c) Less than Significant Impact. The incorporation of design measures, County policies, standards, and guidelines would ensure that there would be no substantial adverse effects on human beings, either directly or indirectly. Impacts of the proposed project would be less than significant.

Page 42 of 45

Initial Study

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014

MITIGATION MEASURES

(Any mitigation measures, which are not "self-monitoring," shall have a Mitigation Monitoring and Reporting Program prepared and adopted at time of project approval.)

- III-1 AQ/Operational Mitigation. The "developer" shall implement the following air quality mitigation measures, during operation of the approved land use: All on-site equipment and vehicles (off-road/ on-road), shall comply with the following:
 - i) County Diesel Exhaust Control Measures [SBCC §83.01.040 (c)]
 - j) Signs shall be posted requiring all vehicle drivers and equipment operators to turn off engines when not in use.
 - k) All engines shall not idle more than five minutes in any one-hour period on the project site. This includes all equipment and vehicles.
 - I) Engines shall be maintained in good working order to reduce emissions.
 - m) Ultra low-sulfur diesel fuel shall be utilized.
 - Electric, CNG and gasoline-powered equipment shall be substituted for dieselpowered equipment, where feasible.
 - o) On-site electrical power connections shall be made available, where feasible.
 - All transportation refrigeration units (TRU's) shall be provided electric connections, when parked on-site.

[Mitigation Measure III-1] General Requirements/Planning

- III-2 AQ-Dust Control Plan. The "developer" shall prepare, submit for review and obtain approval from County Planning of both a Dust Control Plan (DCP) consistent with SCAQMD guidelines and a signed letter agreeing to include in any construction contracts/ subcontracts a requirement that project contractors adhere to the requirements of the DCP. The DCP shall include the following requirements:
 - Exposed soil shall be kept continually moist to reduce fugitive dust during all grading and construction activities, through application of water sprayed a minimum of two times each day.
 - k) During high wind conditions (i.e., wind speeds exceeding 25 mph), areas with disturbed soil shall be watered hourly and activities on unpaved surfaces shall cease until wind speeds no longer exceed 25 mph.
 - I) Storage piles that are to be left in place for more than three working days shall be sprayed with a non-toxic soil binder, covered with plastic or revegetated.
 - m) Storm water control systems shall be installed to prevent off-site mud deposition.
 - n) All trucks hauling dirt away from the site shall be covered.
 - o) Construction vehicle tires shall be washed, prior to leaving the project site.
 - p) Rumble plates shall be installed at construction exits from dirt driveways.
 - q) Paved access driveways and streets shall be washed and swept daily when there are visible signs of dirt track-out.
 - r) Street sweeping shall be conducted daily when visible soil accumulations occur along site access roadways to remove dirt dropped or tracked-out by construction vehicles. Site access driveways and adjacent streets shall be washed daily, if there are visible signs of any dirt track-out at the conclusion of any workday and after street sweeping.

[Mitigation Measure III-2] Grading Permits/Planning

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014 Page 43 of 45

- III-3 AQ Construction Mitigation. The "developer" shall submit for review and obtain approval from County Planning of a signed letter agreeing to include as a condition of all construction contracts/subcontracts requirements to reduce vehicle and equipment emissions and other impacts to air quality by implementing the following measures and submitting documentation of compliance: The developer/construction contractors shall do the following:
 - k) Provide documentation prior to beginning construction demonstrating that the project will comply with all SCAQMD regulations including 402, 403, 431.1, 431.2, 1113 and 1403.
 - Each contractor shall certify to the developer prior to construction-use that all equipment engines are properly maintained and have been tuned-up within last 6 months.
 - m) Each contractor shall minimize the use of diesel-powered vehicles and equipment through the use of electric, gasoline or CNG-powered equipment. All diesel engines shall have aqueous diesel filters and diesel particulate filters.
 - n) All gasoline-powered equipment shall have catalytic converters.
 - o) Provide onsite electrical power to encourage use of electric tools.
 - p) Minimize concurrent use of equipment through equipment phasing.
 - q) Provide traffic control during construction to reduce wait times.
 - r) Provide on-site food service for construction workers to reduce offsite trips.
 - s) Implement the County approved Dust Control Plan (DCP)
 - t) Suspend use of all construction equipment operations during second stage smog alerts. NOTE: For daily forecast, call (800) 367-4710 (San Bernardino and Riverside counties).

[Mitigation Measure III-3] Grading Permits/Planning

- III-4 AQ Coating Restriction Plan. The developer shall submit for review and obtain approval from County Planning of a Coating Restriction Plan (CRP), consistent with SCAQMD guidelines and a signed letter agreeing to include in any construction contracts/subcontracts a condition that the contractors adhere to the requirements of the CRP. The CRP measures shall be following implemented to the satisfaction of County Building and Safety:
 - f) Architectural coatings with Reactive Organic Compounds (ROC) shall not have content greater than 100 g/l.
 - g) Architectural coating volume shall not exceed the significance threshold for ROC, which is 75 lbs. /day and the combined daily ROC volume of architectural coatings and asphalt paving shall not exceed the significance threshold for ROC of 75 lbs. per day.
 - h) High-Volume, Low Pressure (HVLP) spray guns shall be used to apply coatings.
 - i) Precoated/natural colored building materials, water-based or low volatile organic compound (VOC) coatings shall be used, if practical.
 - j) Comply with SCAQMD Rule 1113 on the use or architectural coatings.

[Mitigation Measure III-4] Building Permits/Planning

III-5 AQ – Installation. The developer shall submit for review and obtain approval from County Planning of evidence that all air quality mitigation measures have been installed,

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014 Page 44 of 45

implemented properly and that specified performance objectives are being met to the satisfaction of County Planning and County Building and Safety. These installations/procedures include the following:

- c) Dust Control Plan (DCP)
- d) Coating Restriction Plan (CRP)
 [Mitigation Measure III-5] Final Inspection/Planning
- XVI-1 Regional Transportation Facilities Fee. This project falls within the Regional Transportation Development Mitigation Plan for the Rialto Subarea. This fee shall be paid by a cashier's check to the Department of Public Works Business Office.

 [Mitigation Measure XVI-1] Prior to Building Permit.

Page 45 of 45

APN: 0252-041-58, & 14 P201300396 St. George Church May16, 2014

GENERAL REFERENCES

Alquist-Priolo Special Studies Zone Act Map Series (PRC 27500)

California Department of Water Resources Bulletin #118 (Critical Regional Aquifers).

CEQA Guidelines, Appendix G

California Standard Specifications, July 1992

County Museum Archaeological Information Center

County of San Bernardino Development Code, 2007

County of San Bernardino General Plan, adopted 2007

County of San Bernardino Identified Hazardous Materials Waste Sites List, April 1998

County of San Bernardino, Countywide Integrated Waste Management Plan.

County of San Bernardino, San Bernardino County Storm Water Program, Model Water Quality Management Plan Guidance.

County of San Bernardino Road Planning and Design Standards

Environmental Impact Report, San Bernardino County General Plan, 2007

Federal Emergency Management Agency Flood Insurance Rate Map and Flood Boundary Map

South Coast Air Quality Management District, <u>CEQA Air Quality Handbook</u>, November 1993.

County of San Bernardino, Greenhouse Gas Emissions Reduction Plan, January 6, 2012.

PROJECT SPECIFIC STUDIES:

Albert Wilson & Associates, April 2014, County of San Bernardino Traffic Impact Study for St George Catholic Church

Athanor Environmental Service Inc., July 2013, Environmental Site Investigation Phase I –Basic Site Reconnaissance and Records Search

Jericho Systems Incorporated, June 2013, Delhi Sands Flower-Loving Fly Habitat Suitability Assessment Letter Report

Lilburn Associates, July 2013, Air Quality Assessment for St. George Catholic Church