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## **2.0 ENVIRONMENTAL ANALYSIS**

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### INTRODUCTION

This section of the Addendum provides analysis and cites substantial evidence that supports the County's determination that this proposed reduced project alternative for the Amazing Fact Ministry project does not meet the criteria to require preparation of a subsequent or supplemental EIR under CEQA Guidelines Section 15162.

First, as addressed in the analysis below, the proposed reduced project alternative does not result in substantial changes to the original Amazing Facts Ministry project ("Original Project") and more specifically, to Phase I, which was tentatively approved by the Placer County Planning Commission on June 7, 2012. The implementation of the proposed reduced project alternative would not cause a new significant impact or substantially increase the severity of any significant impacts previously identified in the Amazing Facts Ministry Final EIR (CEQA Guidelines Section 15162[a][1]). Nor would these modifications require major revisions to the Amazing Facts Ministry Final EIR. All impacts would be nearly equivalent or reduced when compared to the impacts previously analyzed in the Amazing Facts Ministry Final EIR.

Second, the proposed modifications with the proposed reduced project alternative for the Amazing Facts Ministry project result in a substantially reduced building footprint compared to the Original Project as proposed and analyzed in the Amazing Facts Ministry Final EIR (see Section 2.0). Therefore, the proposed modifications would not trigger any changes in physical circumstances that could result in a new significant impact or substantially increase the severity of a previously identified significant impact that would require additional CEQA analysis. Also, there have been no other changes in the circumstances relating to the implementation of the environmental conditions in the project vicinity that could result in a new significant impact or substantially increase the severity of a previously identified significant impact (CEQA Guidelines Section 15162[a][2]).

Third, as documented in this section, there is no new information of substantial importance (which was not known or could not have been known at the time of the Amazing Facts Ministry Final EIR certification in June 2012) that identifies a new significant impact associated with the proposed reduced project alternative (condition "A" under CEQA Guidelines Section 15162[a][3]); a substantial increase in the severity of a previously identified significant impact (condition "B" CEQA Guidelines Section 15162[a][3]); mitigation measures or alternatives previously found infeasible that would now be feasible and would substantially reduce one or more significant effects of the Amazing Facts Ministry project; or mitigation measures or alternatives which are considerably different from those analyzed in the Amazing Facts Ministry Final EIR, which would substantially reduce one or more significant effects on the environment (conditions "C" and "D" CEQA Guidelines Section 15162[a][3]). As discussed in the following analysis, because the proposed reduced project alternative is the same land use (house of worship) as tentatively approved for the Original Project by the County Planning Commission, and is substantially reduced in terms of building square footage compared with the Amazing Facts Ministry Final EIR (208,020 square feet reduced to 120,100 square feet of facilities), the physical effects would be similar and/or reduced. Therefore, no new impacts were identified that would require new mitigation measures or alternatives, and none of the "new information" conditions listed in CEQA Guidelines Section 15162(a)(3) are present here to trigger the need for a subsequent or supplemental environmental impact report.

CEQA Guidelines Section 15164 states, "The lead agency or a responsible agency shall prepare an addendum to a previously certified EIR if some changes or additions are necessary but none of the conditions described in Section 15162 calling for preparation of a subsequent

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EIR have occurred.” An addendum is appropriate here because, as explained above, none of the criteria triggering the preparation of a subsequent or supplement EIR are met either through the proposed reduced project alternative or because of new information or changed conditions or circumstances in the project vicinity.

### 2.1 LAND USE AND AGRICULTURE

#### PREVIOUSLY IDENTIFIED IMPACTS IN THE AMAZING FACTS MINISTRY EIR

- Impact 4.1:** Divide an Established Community
- Impact 4.2:** Conflict with Applicable Land Use Plans, Policies, or Regulations
- Impact 4.3:** Conflict with any Habitat Conservation Plan or Natural Community Conservation Plan
- Impact 4.4:** Convert Farmland of Local Importance
- Impact 4.5:** Conflict with Williamson Act Contract

These impacts were identified and addressed in the Amazing Facts Ministry Draft EIR on pages 4-27 through -28. The analysis of Impacts 4.1, 4.3, 4.4, and 4.5 identified these issues as resulting in no impacts, and Impact 4.2 was determined to be less than significant. Regarding Impact 4.1, it was determined that since the project site is currently undeveloped with no existing residential component, is located at the edge of urban development in the City of Rocklin comprising primarily office and single-family residential uses, and does not provide any important roadway or pedestrian connections to any surrounding communities, no impact would occur. No impacts would occur regarding conflicts with any habitat conservation plans, Farmland of Local Importance, or Williamson Act contracts (Impacts 4.3, 4.4, and 4.5), as the County presently has not adopted a habitat conservation plan or a natural community conservation plan, the project site is not currently used for agricultural uses and the site soils do not support agricultural uses, there are no active agricultural uses on the surrounding properties, and the project site is not subject to any Williamson Act contracts or Farmland Security Zone contracts. Lastly, Impact 4.2 was considered to be less than significant since the proposed project is an allowed use with a minor use permit (MUP) under the existing zoning on the site and the zoning is consistent with the County General Plan. No significant or potentially significant impacts were identified in terms of land use and agriculture.

Cumulative impacts were addressed on Draft EIR pages 18-2 and 18-3. The analysis identified that the Original Project would not result in cumulatively considerable land use or agriculture impacts based on the land use designations and development conditions described above.

#### PROPOSED AMAZING FACTS MINISTRY REDUCED PROJECT ALTERNATIVE

The proposed reduced project alternative is located within the same area analyzed by the Amazing Facts Ministry EIR, although the building and parking lot area are substantially reduced in terms of their footprints. The proposed reduced project alternative would modify the Original Project, resulting in a proposed 120,100 square feet of buildings instead of 208,020 square feet (a 42 percent reduction). The proposed reduced project alternative would be located on the same parcels that were analyzed for development in the Final EIR and would result in land uses that are the same (house of worship) as those assumed in the original EIR and as

approved for the project site by the County Planning Commission. Thus, these circumstances and information will not result in new or more severe impacts than identified in the Final EIR.

**Substantial Changes in the Circumstances or New Information Associated with Amazing Facts Ministry Project Site**

Occurring so soon after the original tentative approval, the proposed reduced project alternative does not result in and is not affected by any significant new information or changed circumstances that meet the standards for requiring further environmental review under CEQA Guidelines Section 15162. The proposed land uses remain the same, although now within a physically smaller footprint.

**2.2 POPULATION, HOUSING, AND EMPLOYMENT**

PREVIOUSLY IDENTIFIED IMPACTS IN THE AMAZING FACTS MINISTRY EIR

**Impact 5.1:** Displace Substantial Numbers of Existing Housing or People

**Impact 5.2:** Induce Population Growth

These impacts were identified and addressed in the Amazing Facts Ministry Draft EIR at page 5-8. The analysis identified no impact associated with Impact 5.21 and a less than significant impact for Impact 5.2. According to the Amazing Facts Ministry Draft EIR, the Original Project would not displace substantial numbers of existing housing or people and would not require the construction of replacement housing elsewhere. The project as originally proposed is not considered to be a significant new employment center. Furthermore, development of the site would not remove any barriers to development of the surrounding area or result in the construction of new roadways or infrastructure that could indirectly result in additional development or associated population growth.

Cumulative impacts were addressed on Draft EIR pages 18-3 and 18-4. The analysis identified that the Original Project would not result in cumulatively considerable population, housing or employment impacts given that it would not generate any direct population growth and minor job growth as described above.

PROPOSED AMAZING FACTS MINISTRY REDUCED PROJECT ALTERNATIVE

As with the Original Project, the proposed reduced project alternative does not include residential uses, so population impacts would be the same as disclosed in the previous EIR. The proposed reduced project alternative will not result in new or more severe impacts than those identified in the Final EIR.

**Substantial Changes in the Circumstances or New Information Associated with Amazing Facts Ministry Project Site**

The proposed reduced project alternative uses the same project components as the approved Original Project but requires fewer buildings within a smaller physical space. The Original Project was tentatively approved in June, and the redesign was completed within one month of tentative action by the Planning Commission. No new ordinances, policies, or programs have been adopted by Placer County in the intervening month. The proposed reduced project alternative would not result in new or more severe impacts beyond what was addressed in the

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project EIR and does not meet any other standards under CEQA Guidelines Section 15162(a)(3).

### 2.3 BIOLOGICAL RESOURCES

#### PREVIOUSLY IDENTIFIED IMPACTS IN THE AMAZING FACTS MINISTRY EIR

- Impact 6.1:** Impacts to Special-Status Plant Species
- Impact 6.2:** Impacts to Western Spadefoot Toad
- Impact 6.3:** Impacts to Swainson's Hawk
- Impact 6.4:** Impacts to Special-Status Avian Species, Including Raptors
- Impact 6.5:** Impacts to Special-Status Bat Species
- Impact 6.6:** Impacts to Jurisdictional Waters of the U.S., Including Wetlands
- Impact 6.7:** Impacts to Migratory Corridors
- Impact 6.8:** Impacts to Protected Trees
- Impact 6.9:** Impacts to Oak Woodlands
- Impact 6.10:** Impacts to Sensitive Biological Communities
- Impact 6.11:** Conflicts with Local Policies or Ordinances Protecting Biological Resources (Other than Protected Trees)
- Impact 6.12:** Conflicts with an Adopted Habitat Conservation Plan, Natural Community Conservation Plan, or Any Adopted Biological Resources Recovery or Conservation Plan of Any Federal or State Agency

These impacts were addressed in the Amazing Facts Ministry Draft EIR on pages 6-31 through -38. The analysis identified Impacts 6.11 and 6.12 as resulting in no impacts. In the case of Impact 6.11, Placer County has not adopted any new biological ordinances that conflict with the Original Project, and in the case of Impact 6.12, the Placer County Conservation Plan (PCCP) is currently being revised and the final Reserve Maps, EIR/EIS, and Implementation Agreement are yet to be completed. Impacts 6.2, 6.3, 6.7, and 6.10 were found to be less than significant impacts. Concerning Impact 6.2, implementation of the Original Project is not expected to reduce the populations of the western spadefoot toad species below self-sustaining levels within the region due to the small acreage of loss of habitat (0.00093% vernal pool loss in the county). Impacts to Swainson's hawk addressed under Impact 6.3 determined that the project site does not provide suitable habitat or foraging for this species. Regarding Impact 6.7, the analysis also determined that the area of proposed development does not provide adequate water resources, cover, or vegetation typically used as a migratory corridor for common and special-status wildlife species. Mitigation measures required for Impacts 6.1 through 6.9 would reduce impacts to sensitive biological communities (Impact 6.10), including special-status plant and animal species, special-status avian species including raptors, jurisdictional waters of the United States

including wetlands, migratory corridors, protected trees, and oak woodlands, to a less than significant level.

Impacts 6.1, 6.4 through 6.6, 6.8, and 6.9 were determined to be less than significant impacts with mitigation imposed. For instance, Impact 6.1 would be mitigated through the requirement to conduct special-status species surveys as well as the requirement to implement avoidance measures to protect special-status species. Impact 6.4 mitigation requirements include measures to avoid nesting activities of local avian species (which typically occur February 15 through August 31), and Impact 6.5 is similarly mitigated in terms of avoiding impacts to bat habitat during the hibernation and maternity seasons. The applicant must ensure that the project will result in no net loss of waters of the U.S. by providing mitigation through impact avoidance, impact minimization, and/or compensatory mitigation for the impact, as determined in the Clean Water Act Section 404/401 permits and the Streambed Alteration Agreement. This measure is mitigation for Impact 6.6. The Original Project is also required to mitigate for the removal of and impacts to "significant" oak trees (24 inches diameter at breast height [dbh] or greater) on-site by replacing trees on-site as well as making an in-lieu payment to the County to mitigate for oak woodland losses within the project site and to account for habitat fragmentation. These measures act as mitigation for Impacts 6.8 and 6.9.

Cumulative impacts were addressed on Draft EIR pages 18-4 and 18-5. The analysis identified that the Original Project may contribute to cumulatively considerable biological resource impacts, but would be reduced to less than cumulatively considerable with the implementation of mitigation measures 6-1a and b, 6-4, 6-5, 6-6, 6-8 and 6-9.

### PROPOSED AMAZING FACTS MINISTRY REDUCED PROJECT ALTERNATIVE

As the proposed reduced project alternative results in a smaller physical footprint, the changed project will not result in any new or more severe impacts to biological resources beyond what was addressed in the Final EIR. The same regulations, permits, policies, and ordinances discussed in the Final EIR will apply for reducing impacts to biological resources. The proposed reduced project alternative would also be required to comply with all applicable policies, conditions, requirements, and mitigation measures contained in the Final EIR for biology-related impacts.

HELIX Environmental Planning, Inc. (HELIX) reassessed potential impacts to oak trees and the oak woodland on the project site (see Appendix A). According to HELIX, approximately 49.2 acres of blue oak woodland were mapped within the project site and it was determined that there are approximately 3,000 trees. Of these trees, seven oak trees meet the definition of a significant tree (California native oak tree with a single trunk  $\geq 24$  inches dbh). Significant tree species include blue oak (*Quercus douglasii*) and interior live oak (*Quercus wislizenii*).

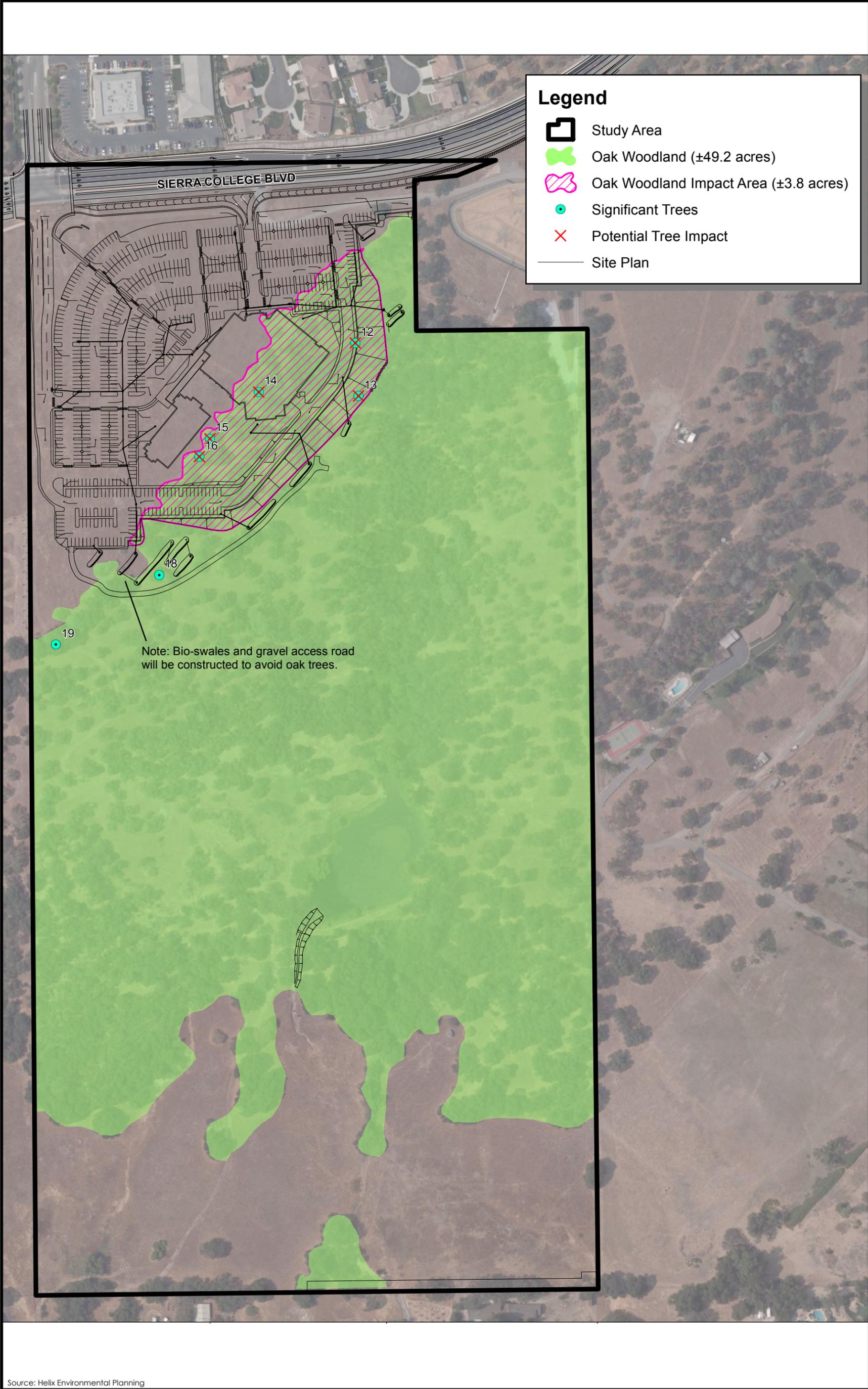
The revised impact analysis was conducted by plotting the July 2012 grading plan for the proposed reduced project alternative over the base map to determine the amount of oak woodland habitat as well as individual significant oak trees that would be potentially impacted along the southern and eastern boundaries of the proposed project development. The analysis concluded that the proposed reduced project alternative would impact five of the seven significant oak trees with a single trunk  $\geq 24$  inches dbh, which is the same number that would be impacted under the Original Project. It was also determined that approximately 3.8 acres of oak woodland habitat would be impacted under the proposed reduced project alternative. This is a reduction of approximately 1.9 acres of oak woodland from the Original Project (see **Figure 2-1** for the area of oak habitat impact).

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### **Substantial Changes in the Circumstances or New Information Associated with Amazing Facts Ministry Project Site**

There are no changed circumstances or new information that meets the standards for requiring further environmental review under CEQA Guidelines Section 15162. Environmental effects associated with biological resource impacts of the proposed reduced project alternative were evaluated in the Amazing Facts Ministry Draft EIR (see pages 6-31 through -38), and in addition, potential impacts to oak trees and the oak woodland on the project site were reassessed by HELIX. The proposed reduced project alternative does not result in and is not affected by any significant new information or changed circumstances that meet the standards for requiring further environmental review under CEQA Guidelines Section 15162. As the footprint of the proposed reduced project alternative is smaller than the Original Project, the proposed reduced project alternative would not result in new or more severe impacts beyond what was addressed in the EIR and would not meet any other standards under CEQA Guidelines Section 15162(a)(3).



**Figure 2-1**  
Oak Habitat Impact Map  
PMC®

### 3.4 CULTURAL RESOURCES

#### PREVIOUSLY IDENTIFIED IMPACTS IN THE AMAZING FACTS MINISTRY EIR

- Impact 7.1:** Potential Destruction or Damage to Known and Undiscovered Prehistoric and Historic Resources
- Impact 7.2:** Potential Destruction or Damage to Known and Undiscovered Archaeological Resources
- Impact 7.3:** Potential Destruction or Damage to a Unique Paleontological Resource or Geological Feature

These impacts were addressed in the Amazing Facts Ministry Draft EIR on pages 7-10 through -12. The analysis identified Impact 7.1 as resulting in a less than significant impact based on the determination of a Cultural Resource Assessment that was conducted for the Original Project, which observed no evidence of prehistoric or historic sites or resources within the Original Project site. Impacts 7.2 and 7.3 were identified as less than significant with mitigation imposed. Such mitigation includes protective measures to screen certain areas of the project site during construction activities and contingency measures to be implemented in the case of accidentally discovered human remains and/or bones.

Cumulative impacts were addressed on Draft EIR pages 18-5 and 18-6. The analysis identified that the Original Project may contribute to cumulatively considerable cultural and paleontological resource impacts, but would be reduced to less than cumulatively considerable with the implementation of mitigation measures identified.

#### PROPOSED AMAZING FACTS MINISTRY REDUCED PROJECT ALTERNATIVE

The proposed reduced project alternative is located within the same area of the site analyzed by the Amazing Facts Ministry EIR, though it is reduced in terms of the building footprint. While the area of the proposed reduced project alternative is less than that of the Original Project, the overall area of impact is located within the same area analyzed in the EIR. Mitigation measures applied to the approved project would similarly apply to the proposed reduced project alternative resulting in a similar determination. Changes associated with the proposed reduced project alternative will have no impact on the findings and mitigation measures adopted in the original EIR, as no additional areas with potential cultural resources will be affected. The changes associated with the proposed reduced project alternative will not result in any new or more severe impacts to cultural resources beyond what was addressed in the Final EIR. The proposed reduced project alternative would be required to comply with all applicable policies, conditions, requirements, and mitigation measures contained in the Final EIR for cultural resource-related impacts.

#### **Substantial Changes in the Circumstances or New Information Associated with Amazing Facts Ministry Project Site**

There are no changed circumstances or new information that meets the standards for requiring further environmental review under CEQA Guidelines Section 15162. Environmental effects associated with cultural resource impacts of the proposed reduced project alternative were evaluated in the Amazing Facts Ministry Draft EIR (see pages 7-10 through -12). The proposed reduced project alternative does not result in and is not affected by any significant new

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information or changed circumstances that meet the standards for requiring further environmental review under CEQA Guidelines Section 15162. The proposed reduced project alternative would not result in new or more severe impacts beyond what was addressed in the EIR and would not meet any other standards under CEQA Guidelines Section 15162(a)(3).

### 2.5 VISUAL RESOURCES

#### PREVIOUSLY IDENTIFIED IMPACTS IN THE AMAZING FACTS MINISTRY EIR

- Impact 8.1:** Damage Visual Resources within a Scenic Highway Corridor
- Impact 8.2:** Adversely Affect a Scenic Vista
- Impact 8.3:** Degrade Visual Character
- Impact 8.4:** Construction Impacts
- Impact 8.5:** Create New Source of Light or Glare

These impacts were addressed in the Amazing Facts Ministry Draft EIR on pages 8-14 through -18. The analysis identified Impacts 8.1, 8.3, and 8.4 as less than significant impacts since the project site is not located in the vicinity of an officially designated scenic highway and the project had been designed to be consistent with the provisions of the Placer County Design Guidelines Manual and the Community Design Standards/Guidelines of the Granite Bay Community Plan. The Original Project incorporated building materials that blend with the environment and landscaping that partially screens the site. Impact 8.5 was determined to be less than significant with mitigation incorporated. The mitigation included the requirement that all outdoor lighting installed as part of the project be limited to the minimum amount needed for public safety and also be designed to limit upward and sideways spillover of light. In addition, mitigation requirements include use of non-reflective building materials for the exterior of all buildings. Impact 8.2 was determined to be a significant and unavoidable impact. While mitigation would reduce impacts to existing scenic views by ensuring that building materials and colors blend with the surrounding rural environment, the presence of the proposed structures would still partially block scenic views from the uses located north and west of the site and from those traveling along Sierra College Boulevard.

Cumulative impacts were addressed on Draft EIR page 18-6. The analysis identified that the Original Project would contribute to cumulatively considerable visual resource impacts that would be significant and unavoidable.

#### PROPOSED AMAZING FACTS MINISTRY REDUCED PROJECT ALTERNATIVE

**Figures 2-2a** through **-3b** provide visual simulations illustrating the reduction in visual impacts offered by the proposed reduced project alternative. The proposed reduced project alternative is substantially reduced in terms of the building footprint compared to the Original Project analyzed in the EIR. The proposed reduced project alternative includes the same design elements identified in the EIR. Adopted mitigation measures 8-2, 8-5a, and 8-5b in the Final EIR would apply to the proposed reduced project alternative. No changed circumstances or new information meet the standards for requiring further environmental review under CEQA Guidelines Section 15162.

# EXISTING CONDITION



(PHOTO TAKEN ON MARCH 9TH, 2011)

**LOCATION** **A**

VIEW FROM SIERRA COLLEGE BLVD. - LOOKING SOUTHEAST

# ORIGINAL BALLOON LOCATIONS

**Figure 2-2a**  
Existing Conditions View



# EXISTING CONDITION



(PHOTO TAKEN ON MARCH 9TH, 2011)

LOCATION **B**

VIEW FROM CAVITT STALLMAN RD. - LOOKING NORTHWEST

# ORIGINAL BALLOON LOCATIONS

Figure 2-2b  
Existing Conditions View

### PROPOSED BUILDINGS (WITH LANDSCAPING SHOWN)



(FULLY LANDSCAPED, 7-10 YEARS FROM COMPLETION)

LOCATION **A**

VIEW FROM SIERRA COLLEGE BLVD. - LOOKING SOUTHEAST

# ORIGINAL BALLOON LOCATIONS

**Figure 2-3a**  
View of Proposed Reduced Project Alternative

### PROPOSED BUILDINGS



LOCATION **B**

VIEW FROM CAVITT STALLMAN RD. - LOOKING NORTHWEST

# ORIGINAL BALLOON LOCATIONS

Figure 2-3b  
View of Proposed Reduced Project Alternative

**Substantial Changes in the Circumstances or New Information Associated with Amazing Facts Ministry Project Site**

There are no changed circumstances or new information that meets the standards for requiring further environmental review under CEQA Guidelines Section 15162. Environmental effects associated with visual resource impacts of the proposed reduced project alternative were evaluated in the Amazing Facts Ministry Draft EIR (see pages 8-14 through -18). The proposed reduced project alternative does not result in and is not affected by any significant new information or changed circumstances that meet the standards for requiring further environmental review under CEQA Guidelines Section 15162. The proposed reduced project alternative would not result in new or more severe impacts beyond what was addressed in the EIR and would not meet any other standards under CEQA Guidelines Section 15162(a)(3).

**2.6 TRAFFIC AND CIRCULATION**

PREVIOUSLY IDENTIFIED IMPACTS IN THE AMAZING FACTS MINISTRY EIR

- Impact 9.1** Impacts to Intersection of Sierra College Boulevard/Rocklin Road
- Impact 9.2** Impacts to the Intersection of Sierra College Boulevard/Nightwatch Drive
- Impact 9.3** Impacts to Intersection of Sierra College Boulevard/Rocklin Road
- Impact 9.4** Impacts to Intersection of Sierra College Boulevard/Southside Ranch Drive
- Impact 9.5** Impacts to Intersection of Sierra College Boulevard/Nightwatch Drive
- Impact 9.6** Impacts to Sierra College Boulevard/Proposed Project Access Intersection
- Impact 9.7** Provide Adequate On-Site Parking
- Impact 9.8** Alternative Transportation
- Impact 9.9** Construction Impacts

These impacts were addressed in the Amazing Facts Ministry Draft EIR on pages 9-39 through -56. Nearly all of these impacts were determined to result in significant and unavoidable traffic-related impacts, with the exception of Impacts 9.7 through 9.9, which were deemed to be less than significant. All of the identified significant and unavoidable impacts include the requirement of mitigation, though in the case of Impacts 9.1 and 9.3, the improvements required by mitigation are not included in an adopted City of Rocklin or regional improvement program; therefore, payment of a fair share fee does not guarantee that this improvement will be constructed in the future. In the case of Impacts 9.2, 9.4, 9.5, and 9.6, the improvements required by mitigation are under the jurisdiction of the City of Rocklin; therefore, Placer County cannot guarantee the improvement will be constructed in the future.

Cumulative impacts were addressed on Draft EIR pages 18-7 through -18. The analysis identified that the Original Project would contribute to cumulatively considerable intersection operation impacts (Sierra College Boulevard/Rocklin Road, Sierra College Boulevard/Southside

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Ranch Road, Sierra College Boulevard/Proposed Project Access, Sierra College Boulevard/Nightwatch Drive) that would be significant and unavoidable.

### PROPOSED AMAZING FACTS MINISTRY REDUCED PROJECT ALTERNATIVE

The proposed reduced project alternative is located within the same area analyzed by the Amazing Facts Ministry EIR, though the building and parking footprint is substantially reduced. The proposed reduced project alternative is consistent with the tentatively approved 118,020 square feet, and represents a 42 percent reduction in the 208,020 square feet analyzed in the EIR. The proposed reduced project alternative reduces the number of seats in the worship building as well as the number of parking spaces. In order to determine the effect the proposed reduced project alternative would have, an updated trip assessment was conducted by KD Anderson and Associates (KDA, 2012) (see **Appendix B**). The trip generation rates employed in the DEIR traffic study have been used to identify the number of Saturday and weekday trips associated with the new proposed reduced project alternative. As determined by the updated trip assessment, the proposed reduced project alternative is expected to generate 3,053 trips on Saturday, with 990 trips occurring during the peak hour. These estimates represent a 17.5 percent reduction from the forecasts for the Original Project (KDA, 2012). On a weekday, the proposed reduced project alternative's peak hour trip generation is expected to be 79 p.m. peak hour trips, a 42 percent reduction from the Original Project (KDA, 2012).

Therefore, the proposed reduced project alternative would reduce the amount of traffic projected to result from and would be beneficial to the overall traffic conditions, including roadway segment and intersection conditions. Furthermore, the proposed reduced project alternative would still be required to comply with all applicable policies, conditions, requirements, and mitigation measures contained in the Final EIR for traffic-related impacts.

### **Substantial Changes in the Circumstances or New Information Associated with Amazing Facts Ministry Project Site**

There are no changed circumstances or new information that meet the standards for requiring further environmental review under CEQA Guidelines Section 15162. Environmental effects associated with traffic impacts of the proposed reduced project alternative were evaluated in the Amazing Facts Ministry Draft EIR (see pages 9-39 through -56). In addition, potential impacts were reassessed by KD Anderson and Associates, who found that traffic would be reduced from the Original Project. The proposed reduced project alternative does not result in and is not affected by, any significant new information or changed circumstances that meet the standards for requiring further environmental review under CEQA Guidelines Section 15162. The proposed reduced project alternative would result in 17.5 percent less traffic on weekends and 42 percent less traffic on weekdays compared with the Original Project. The proposed reduced project alternative would not result in new or more severe impacts beyond what was addressed in the EIR and would not meet any other standards under CEQA Guidelines Section 15162(a)(3).

## 2.7 AIR QUALITY

### PREVIOUSLY IDENTIFIED IMPACTS IN THE AMAZING FACTS MINISTRY EIR

**Impact 10.1:** Increases in Short-Term Construction Emissions

**Impact 10.2:** Contribute Substantially to an Existing Air Quality Violation

- Impact 10.3:** Violate Any Air Quality Standard or Contribute Substantially to a Projected Air Quality Violation
- Impact 10.4:** Expose Sensitive Receptors to Toxic Air Contaminants
- Impact 10.5:** Conflict With or Obstruct Implementation the Air Quality Attainment Plan
- Impact 10.6:** Create Objectionable Odors

These impacts were addressed in the Amazing Facts Ministry Draft EIR on pages 10-19 through -27. The analysis identified that each of these impacts would result in a less than significant impact, as significance thresholds as recommended by the Placer County Air Pollution Control District would not be surpassed for construction or operation emissions (though Impact 10.1 would require mitigation in the form of standard on-site dust control measures), the project would not be exposed to toxic air contaminants, and is not a land use typically associated with the generation of obnoxious odors.

Cumulative impacts were addressed on Draft EIR pages 18-18 through -20. The analysis identified that the Original Project would contribute to cumulatively considerable air quality impacts based on Placer County Air Pollution Control District thresholds and would be significant and unavoidable even with implementation of mitigation measures identified.

**PROPOSED AMAZING FACTS MINISTRY REDUCED PROJECT ALTERNATIVE**

The proposed reduced project alternative is located within the same area analyzed by the Amazing Facts Ministry EIR, though it is substantially reduced in terms of the building footprint. The proposed reduced project alternative is smaller than the Original Project evaluated in the EIR, and as noted above, would result in less traffic. The proposed reduced project alternative has the same type of use evaluated in the EIR and does not create any new or additional significant air quality impacts that were not already identified. The proposed reduced project alternative would not result in development of any additional lands beyond those analyzed in the original EIR; therefore, construction-generated air pollutant emissions can be expected to be equal to or less than that anticipated by the Amazing Facts EIR. In addition, weekday and weekend trips generated under the proposed reduced project alternative will be less than that generated under the Original Project. Furthermore, since construction will be in a much smaller area, the need to haul soil off-site will be reduced. The proposed reduced project alternative would reduce the amount of traffic projected to result from the Original Project and thus by extension, resultant air pollutants associated with vehicular travel will also be reduced.

The changes associated with the proposed reduced project alternative would occur within the same location analyzed in the original Amazing Facts EIR. The proposed reduced project alternative would not introduce new sources of odors. Similar to the Original Project, the uses in the proposed reduced project alternative are not associated with substantial pollutant concentrations and are estimated to generate fewer emissions compared to the Original Project.

**Substantial Changes in the Circumstances or New Information Associated with Amazing Facts Ministry Project Site**

There are no changed circumstances or new information that meets the standards for requiring further environmental review under CEQA Guidelines Section 15162. Environmental effects associated with air quality impacts of the proposed reduced project alternative were evaluated in

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the Amazing Facts Ministry Draft EIR (see pages 10-19 through -27). The proposed reduced project alternative does not result in and is not affected by any significant new information or changed circumstances that meet the standards for requiring further environmental review under CEQA Guidelines Section 15162. The proposed reduced project alternative would not result in new or more severe impacts beyond what was addressed in the EIR and would not meet any other standards under CEQA Guidelines Section 15162(a)(3).

### 2.8 NOISE

#### PREVIOUSLY IDENTIFIED IMPACTS IN THE AMAZING FACTS MINISTRY EIR

- Impact 11.1:** Traffic Noise Impacts to Surrounding Land Uses
- Impact 11.2:** Traffic Noise Impacts to the Proposed Project
- Impact 11.3:** Construction-Related Noise Impacts
- Impact 11.4:** Impacts of On-Site Noise Sources on Nearby Residential Uses

These impacts were addressed in the Amazing Facts Ministry Draft EIR on pages 11-24 through -30. The impact analysis concluded that all noise-related impacts would be less than significant since Placer County noise ordinance noise level standards would not be surpassed, though Impacts 11.1 and 11.3 would require mitigation in order to maintain the noise level standards.

Cumulative impacts were addressed on Draft EIR pages 18-20 and 18-21. The analysis identified that the Original Project would not result in cumulatively considerable noise impacts based on the noise modeling of traffic volume changes under cumulative conditions with the Original Project traffic factored (see Draft EIR Table 18-5).

#### PROPOSED AMAZING FACTS MINISTRY REDUCED PROJECT ALTERNATIVE

The proposed reduced project alternative is located within the same physical area analyzed by the Amazing Facts Ministry EIR, though it is substantially reduced in terms of the building footprint. The proposed reduced project alternative will modify the Original Project, resulting in a proposed 120,100 square feet of facilities instead of 208,020 square feet (a 42 percent reduction). The changes associated with the proposed reduced project alternative will not result in any new or more severe impacts related to noise beyond what was addressed in the Final EIR. In order to determine the effect the proposed reduced project alternative would have, an updated noise analysis review was conducted by J.C. Brennan and Associates (JCB, 2012) (see **Appendix C**). Based upon the review, it is estimated that the potential noise impacts associated with the proposed reduced project alternative have not increased, and may be less than previously analyzed. Specifically, the following evidence has been observed (JCB, 2012):

- The proposed loading dock has been moved to the rear of the proposed worship center. Compared to the previous analysis, this places the loading dock substantially further from the residential uses located along the north side of Sierra College Boulevard. It should be noted that this action would locate the loading dock closer to the residential property line to the west. However, the loading dock would still be located over 600 feet from these property lines and will be shielded by the proposed CMU wall at the west property line of the project site.

- The outdoor courtyard area has been located behind the proposed administration office building. This location will experience lower traffic noise levels than previously concluded due to the intervening buildings and increased distance.
- The proposed reduced project alternative includes substantially less building space and therefore less HVAC mechanical equipment.
- The number of vehicle trips (including truck trips) and proposed setbacks have not increased and are projected to actually decrease. Therefore, the conclusions of the parking lot noise assessment, off-site traffic noise assessment, and on-site truck noise assessment are still valid.

**Substantial Changes in the Circumstances or New Information Associated with Amazing Facts Ministry Project Site**

There are no changed circumstances or new information that meets the standards for requiring further environmental review under CEQA Guidelines Section 15162. Environmental effects associated with noise impacts of the proposed reduced project alternative were evaluated in the Amazing Facts Ministry Draft EIR (see pages 11-24 through -30) and in addition, potential impacts were reassessed by J.C. Brennan and Associates. The proposed reduced project alternative does not result in and is not affected by any significant new information or changed circumstances that meet the standards for requiring further environmental review under CEQA Guidelines Section 15162. The proposed reduced project alternative is located within the same physical area analyzed by the Amazing Facts Ministry EIR, though it is substantially reduced in terms of the building footprint. The proposed reduced project alternative would not result in new or more severe impacts beyond what was addressed in the EIR and would not meet any other standards under CEQA Guidelines Section 15162(a)(3).

**2.9 GEOLOGY, SOILS, SEISMICITY**

PREVIOUSLY IDENTIFIED IMPACTS IN THE AMAZING FACTS MINISTRY EIR

- Impact 12.1:** Exposure to Strong Seismic Shaking
- Impact 12.2:** Seismic-Related Impacts
- Impact 12.3:** Erosion and Loss of Topsoil
- Impact 12.4:** Unstable Geologic Unit
- Impact 12.5:** Expansive Soils

These impacts were addressed in the Amazing Facts Ministry Draft EIR on pages 12-14 through -20. The impact analysis concluded that all geologic-related impacts would be less than significant. The analysis of Impact 12.1 states that construction of the project in compliance with the current edition of the California Building Code would reduce the likelihood of severe damage due to ground shaking to minimal levels. Impact 12.2 was determined to be less than significant because there is no known landsliding or slope instability related to the project site and the project avoids the majority of the steep (>30 percent) slopes located in the southeastern portion of the site. Further, materials underlying the site such as granite and volcanic bedrock are considered to be unlikely to be susceptible to compressibility or collapse. Impact 12.3 requires

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mitigation in order to be considered less than significant. This mitigation includes a variety of best management practices, compliance with state permits, and other measures. The analysis of Impact 12.4 determined that soil types, densities, and subsurface conditions are adequate to support planned construction, and there are no outstanding issues identified. Impact 12.5 is reduced to a less than significant level with the implementation of mitigation.

Cumulative impacts were addressed on Draft EIR page 18-21. The analysis identified that the Original Project would result in less than cumulatively considerable geologic and soil impacts with the implementation of mitigation measures identified.

### PROPOSED AMAZING FACTS MINISTRY REDUCED PROJECT ALTERNATIVE

The proposed reduced project alternative is located within the same area analyzed by the Amazing Facts Ministry EIR, though it is substantially reduced in terms of the building and parking footprint. Though the building footprint is smaller, the resulting impacts and mitigation measures are similar to the approved project. Changes associated with the proposed reduced project alternative will have no impact to the findings and mitigation measures included within in the Amazing Facts Ministry EIR, as no additional areas with potential geological resources will be developed, and the proposed change in building size will not result in deeper or more extensive foundations.

### **Substantial Changes in the Circumstances or New Information Associated with Amazing Facts Ministry Project Site**

There are no changed circumstances or new information that meets the standards for requiring further environmental review under CEQA Guidelines Section 15162. Environmental effects associated with geologic-related impacts of the proposed reduced project alternative were evaluated in the Amazing Facts Ministry Draft EIR (see pages 12-14 through -20). The proposed reduced project alternative does not result in and is not affected by any significant new information or changed circumstances that meet the standards for requiring further environmental review under CEQA Guidelines Section 15162. The proposed reduced project alternative would not result in new or more severe impacts beyond what was addressed in the EIR and would not meet any other standards under CEQA Guidelines Section 15162(a)(3).

## 2.10 HYDROLOGY AND WATER QUALITY

### PREVIOUSLY IDENTIFIED IMPACTS IN THE AMAZING FACTS MINISTRY EIR

- Impact 13.1:** Degrade Surface Water Quality – Construction
- Impact 13.2:** Degrade Groundwater Quality – Construction
- Impact 13.3:** Degrade Surface Water Quality – Operation
- Impact 13.4:** Degrade Groundwater Quality – Operation
- Impact 13.5:** Increase Stormwater Runoff
- Impact 13.6:** Deplete Groundwater Supplies or Interfere with Groundwater Recharge
- Impact 13.7:** Flooding Hazards

These impacts were addressed in the Amazing Facts Ministry Draft EIR on pages 13-25 through -35. Impact 3.1 was determined to be less than significant with the implementation of construction best management practices, and Impact 3.2 requires the permitted deconstruction of an on-site well. Impacts 13.3 and 13.4 are mitigated to less than significant levels with the implementation of best management practices during project operations. Concerning Impact 13.5, the project applicant would be required to submit a final drainage report with the final improvement plans for County review and approval, as well as having to provide adequate runoff collection facilities to be considered less than significant. Impact 13.6 was determined to be less than significant, and no impact would occur in terms of flooding hazards (Impact 13.7) due to the location of the project site.

Cumulative impacts were addressed on Draft EIR pages 18-21 through -23. The analysis identified that the Original Project would not result in cumulatively considerable hydrologic impacts based on the proposed drainage system's ability to accommodate the Original Project's drainage flows.

### PROPOSED AMAZING FACTS MINISTRY REDUCED PROJECT ALTERNATIVE

The proposed reduced project alternative would result in less building and parking area, which reduces the amount of impervious surface that would generate stormwater runoff. The changes associated with the proposed reduced project alternative will not significantly alter the volume of stormwater runoff or alter drainage flow patterns resulting in any new or more severe impacts to flooding or water quality beyond what was addressed in the Final EIR. The proposed reduced project alternative would result in development of a smaller footprint than the Original Project analyzed in the Draft EIR. The same regulations, permits, policies, and ordinances discussed in the Final EIR for reducing impacts to hydrology and water quality from construction and operation will apply to the proposed reduced project alternative. Thus, no changed circumstances or new information meets the standards for requiring further environmental review under CEQA Guidelines Section 15162. Impacts from the proposed reduced project alternative will therefore remain less than significant.

### **Substantial Changes in the Circumstances or New Information Associated with Amazing Facts Ministry Project Site**

There are no changed circumstances or new information that meets the standards for requiring further environmental review under CEQA Guidelines Section 15162. Environmental effects associated with hydrology-related impacts of the proposed reduced project alternative were evaluated in the Amazing Facts Ministry Draft EIR (see pages 13-25 through -35). The proposed reduced project alternative does not result in and is not affected by any significant new information or changed circumstances that meet the standards for requiring further environmental review under CEQA Guidelines Section 15162. The proposed reduced project alternative would not result in new or more severe impacts beyond what was addressed in the EIR and would not meet any other standards under CEQA Guidelines Section 15162(a)(3).

## **2.11 PUBLIC SERVICES**

### PREVIOUSLY IDENTIFIED IMPACTS IN THE AMAZING FACTS MINISTRY EIR

**Impact 14.1.1:** Fire Protection and Emergency Medical Services

**Impact 14.2.1:** Law Enforcement Services

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- Impact 14.3.1:** Impacts on Schools and Related Facilities
- Impact 14.4.1:** Electrical, Natural Gas, and Telecommunication Services
- Impact 14.5.1:** Park and Recreation Facilities
- Impact 14.6.1:** Solid Waste Disposal
- Impact 14.7.1:** Project Water Demand
- Impact 14.7.2:** Water System Facilities
- Impact 14.8.1:** Wastewater Treatment Impacts
- Impact 14.8.2:** Wastewater Collection and Conveyance Impacts

These impacts were addressed in the Amazing Facts Ministry Draft EIR on pages 14-5 through -53. The analysis determined that all public service impacts would be less than significant. Impact 14.1.1 is less than significant since all development and structures associated with the project must comply with Uniform Fire Code (UFC) requirements, per Article 15.04 of the Placer County Code, which would decrease the likeliness of structure-related fires. Implementation of the Original Project would not result in the need to construct new or expanded police facilities; therefore, Impact 14.2.1 is less than significant. In terms of Impact 14.3.1, no impact would occur because new student enrollments would not be affected as a result of the Original Project, and in terms of Impact 14.4.1, Wave Broadband would be able to serve the project site by tying the existing transmission line(s) on Sierra College Boulevard into the site. It was determined that the Original Project would not require the construction or expansion of additional park and recreational facilities, as it does not contain a residential component, thus resulting in a less than significant determination for Impact 14.5.1. It was also determined that the Original Project would be served by a landfill with adequate capacity and would not reduce the County's ability to comply with state-mandated solid waste diversion requirements, therefore resulting in a less than significant impact concerning Impact 14.6.1. Impacts 14.7.1 and 14.7.2 were each found to be less than significant with water use efficiency mitigation and the requirement to enter into a facilities agreement with the Placer County Water Agency to provide any on- or off-site pipelines or other facilities needed to supply water for domestic or fire protection services. Impacts 14.8.1 and 14.8.2 were each identified as less than significant with the implementation of mitigation.

Cumulative impacts were addressed on Draft EIR pages 18-23 through -27. The analysis identified that the Original Project would not result in cumulatively considerable public service and utility impacts based on the ability to accommodate the Original Project in addition to anticipated future development.

### PROPOSED AMAZING FACTS MINISTRY REDUCED PROJECT ALTERNATIVE

The proposed reduced project alternative does not affect the significance findings of the Final EIR with regard to public services, which were identified as less than significant or less than significant with mitigation incorporated. The proposed reduced project alternative would reduce the overall demand for public services. The proposed reduced project alternative would be required to comply with all applicable policies, conditions, requirements, and mitigation measures contained in the Amazing Facts Ministry Final EIR for public service and utility-related impacts. In addition, according to information submitted with the proposed reduced project

alternative submittal, average daily sewer flow would be reduced by approximately 15 percent compared with the Original Project, and the existing sewer pumps in Cavitt Ranch Subdivision would no longer be affected and would not need to be replaced as previously required by the original Project.

As with the Original Project, there would be no population growth generated under the proposed reduced project alternative as there is no housing. As a result, public services and utility service systems that provide services to homes would not be affected. The reduced building size and developed area in the proposed reduced project alternative would require less overall services. The proposed reduced project alternative would not introduce any activities that would result in new or more severe impacts to public services beyond what was addressed in the Final EIR. There are no changed circumstances or new information that meets the standards for requiring further environmental review under CEQA Guidelines Section 15162. The proposed changes in the reduced project alternative would not result in development of any additional lands beyond those analyzed in the original EIR.

**Substantial Changes in the Circumstances or New Information Associated with Amazing Facts Ministry Project Site**

There are no changed circumstances or new information that meets the standards for requiring further environmental review under CEQA Guidelines Section 15162. Environmental effects associated with public service impacts of the proposed reduced project alternative were evaluated in the Amazing Facts Ministry Draft EIR (see pages 14-5 through -53). The proposed reduced project alternative of the project does not result in and is not affected by any significant new information or changed circumstances that meet the standards for requiring further environmental review under CEQA Guidelines Section 15162. The proposed reduced project alternative is within the same exact location analyzed by the Amazing Facts Ministry EIR, although it is substantially reduced in terms of the building and parking footprint. The proposed reduced project alternative would not result in new or more severe impacts beyond what was addressed in the EIR and would not meet any other standards under CEQA Guidelines Section 15162(a)(3).

**2.12 HAZARDS AND HUMAN HEALTH**

**PREVIOUSLY IDENTIFIED IMPACTS IN THE AMAZING FACTS MINISTRY EIR**

- Impact 15.1:** Public Exposure to Hazardous Materials from Transport or Accidental Release of Hazardous Materials
- Impact 15.2:** Wildland Fire Hazards
- Impact 15.3:** Mosquitoes and West Nile Virus
- Impact 15.4:** Temporary Construction Impacts
- Impact 15.5:** Potential Health Hazards

These impacts were addressed in the Amazing Facts Ministry Draft EIR on pages 15-16 through -18. The analysis determined that all hazard and human health-related impacts would be less than significant, though both Impact 15.3 and Impact 15.5 would require mitigation in order to be considered less than significant.

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Cumulative impacts were addressed on Draft EIR pages 18-27 and 18-28. The analysis identified that the Original Project would not result in cumulatively considerable hazard impacts.

### PROPOSED AMAZING FACTS MINISTRY REDUCED PROJECT ALTERNATIVE

While the proposed reduced project alternative is smaller than the Original project analyzed in the EIR, the exposure of people at the proposed project site to hazards will be similar to the approved project. The proposed reduced project alternative would not create any new or additional significant hazard-related impacts that were not already identified in the Amazing Facts Ministry EIR, nor will they cause any impacts peculiar to the project or parcels. The proposed changes in the reduced project alternative would not result in development of any additional lands beyond those analyzed in the original EIR.

The proposed reduced project alternative is located within the same location analyzed by the Amazing Facts Ministry EIR and would be required to comply with all applicable policies, conditions, requirements, and mitigation measures contained in the Amazing Facts Ministry Final EIR for hazard-related impacts.

### **Substantial Changes in the Circumstances or New Information Associated with Amazing Facts Ministry Project Site**

There are no changed circumstances or new information that meets the standards for requiring further environmental review under CEQA Guidelines Section 15162. Environmental effects associated with hazard-related impacts of the proposed reduced project alternative were evaluated in the Amazing Facts Ministry Draft EIR (see pages 15-16 through -18). The proposed reduced project alternative does not result in and is not affected by any significant new information or changed circumstances that meet the standards for requiring further environmental review under CEQA Guidelines Section 15162. The proposed reduced project alternative is located within the same area analyzed by the Amazing Facts Ministry EIR, though it is substantially reduced in terms of the building footprint. The proposed reduced project alternative would not result in new or more severe impacts beyond what was addressed in the EIR and would not meet any other standards under CEQA Guidelines Section 15162(a)(3).

## 2.13 CLIMATE CHANGE

### PREVIOUSLY IDENTIFIED IMPACTS IN THE AMAZING FACTS MINISTRY EIR

**Impact 16.1:** Generate Greenhouse Gas Emissions During Project Construction That May Have a Significant Impact on the Environment or Conflict with an Applicable Adopted Reduction Plan, Policy, and/or Regulation

**Impact 16.2:** Generate Greenhouse Gas Emissions During Project Operation that May Have a Significant Impact on the Environment or Conflict with Applicable Adopted Reduction Plan, Policy, and/or Regulation

Greenhouse gas impacts were addressed in the Amazing Facts Ministry Draft EIR on pages 16-14 through -22. The analysis determined that both Impact 16.1 and Impact 16.2 would result in significant and unavoidable impacts in terms of greenhouse gas emissions despite the imposition of mitigation. This determination was concluded because the Original Project would generate greenhouse gas emissions in excess of Assembly Bill 32 thresholds.

### PROPOSED AMAZING FACTS MINISTRY REDUCED PROJECT ALTERNATIVE

The proposed reduced project alternative is located within the same area analyzed by the Amazing Facts Ministry EIR, though it is substantially reduced in terms of the building and parking footprint. The proposed reduced project alternative is consistent with the Original Project but contains less square feet than the 208,020 square feet analyzed in the EIR. Consequently, as is the construction area associated with it, construction-generated greenhouse gas emissions can be expected to be equal to or less than those anticipated in the Amazing Facts EIR. The proposed reduced project alternative would not create any new or additional significant greenhouse gas emission impacts than were not already identified in the Amazing Facts Ministry EIR. The proposed reduced project alternative would not result in development of any additional lands beyond those analyzed in the original EIR. Weekday and weekend trips generated under the proposed reduced project alternative would be fewer than those projected with the Original Project. Furthermore, the number of off-site haul trucks during construction activities would also be reduced since the amount of soil needed to be hauled off-site would be less than that under the Original Project. Therefore, the proposed reduced project alternative will reduce the amount of traffic projected to result from the Original Project and thus by extension, resultant greenhouse gas emissions associated with vehicular travel would also be reduced.

### **Substantial Changes in the Circumstances or New Information Associated with Amazing Facts Ministry Project Site**

There are no changed circumstances or new information that meets the standards for requiring further environmental review under CEQA Guidelines Section 15162. Environmental effects associated with greenhouse gas impacts of the proposed reduced project alternative were evaluated in the Amazing Facts Ministry Draft EIR (see pages 16-14 through -22). The proposed reduced project alternative does not result in and is not affected by any significant new information or changed circumstances that meet the standards for requiring further environmental review under CEQA Guidelines Section 15162. The proposed reduced project alternative is located within the same physical area analyzed by the Amazing Facts Ministry EIR, though it is substantially reduced in terms of the building and parking footprint. The proposed reduced project alternative would not result in new or more severe impacts beyond what was addressed in the EIR and would not meet any other standards under CEQA Guidelines Section 15162(a)(3).