

**REVIEW FOR APPLICABILITY OF/COMPLIANCE WITH
ORDINANCES/POLICIES**

FOR PURPOSES OF CONSIDERATION OF

Sandia Creek Drive Bridge Replacement/Fish Passage Project

PDS2020-LDGRMJ-30309, PDS2020-LDPIIP-60093, PDS2021-ER-21-02-005

January 6, 2022

I. HABITAT LOSS PERMIT ORDINANCE – Does the proposed project conform to the Habitat Loss Permit/Coastal Sage Scrub Ordinance findings?

YES

NO

NOT APPLICABLE/EXEMPT

While the proposed project and off-site improvements are located outside of the boundaries of the Multiple Species Conservation Program, and the project site and locations of any off-site improvements do contain habitats subject to the Habitat Loss Permit/Coastal Sage Scrub Ordinance, the project has been designed to avoid impacts to these habitats. Thus a Habitat Loss Permit is not required (Section 86.102).

II. MSCP/BMO - Does the proposed project conform to the Multiple Species Conservation Program and Biological Mitigation Ordinance?

YES

NO

NOT APPLICABLE/EXEMPT

The proposed project and any off-site improvements related to the proposed project are located outside of the boundaries of the Multiple Species Conservation Program. Therefore, conformance with the Multiple Species Conservation Program and the Biological Mitigation Ordinance is not required.

III. GROUNDWATER ORDINANCE - Does the project comply with the requirements of the San Diego County Groundwater Ordinance?

YES

NO

NOT APPLICABLE/EXEMPT

The project applications for grading and improvement plans are not subject to the Groundwater Ordinance. In addition, the project will not use any groundwater for any purpose, including irrigation or domestic supply.

IV. RESOURCE PROTECTION ORDINANCE - Does the project comply with:

The wetland and wetland buffer regulations (Sections 86.604(a) and (b)) of the Resource Protection Ordinance?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	NOT APPLICABLE/EXEMPT <input checked="" type="checkbox"/>
The Floodways and Floodplain Fringe section (Sections 86.604(c) and (d)) of the Resource Protection Ordinance?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	NOT APPLICABLE/EXEMPT <input checked="" type="checkbox"/>
The Steep Slope section (Section 86.604(e))?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	NOT APPLICABLE/EXEMPT <input checked="" type="checkbox"/>
The Sensitive Habitat Lands section (Section 86.604(f)) of the Resource Protection Ordinance?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	NOT APPLICABLE/EXEMPT <input checked="" type="checkbox"/>
The Significant Prehistoric and Historic Sites section (Section 86.604(g)) of the Resource Protection Ordinance?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	NOT APPLICABLE/EXEMPT <input checked="" type="checkbox"/>

Wetland and Wetland Buffers:

The project applications are not included in the list of discretionary actions that are subject to the Resource Protection Ordinance (RPO) pursuant to Section 86.603(a) of the RPO.

Floodways and Floodplain Fringe:

The project applications are not included in the list of discretionary actions that are subject to the Resource Protection Ordinance (RPO) pursuant to Section 86.603(a) of the RPO.

Steep Slopes:

The project applications are not included in the list of discretionary actions that are subject to the Resource Protection Ordinance (RPO) pursuant to Section 86.603(a) of the RPO.

Sensitive Habitats:

The project applications are not included in the list of discretionary actions that are subject to the Resource Protection Ordinance (RPO) pursuant to Section 86.603(a) of the RPO.

Significant Prehistoric and Historic Sites:

The project applications are not included in the list of discretionary actions that are subject to the Resource Protection Ordinance (RPO) pursuant to Section 86.603(a) of the RPO.

V. STORMWATER ORDINANCE (WPO) - Does the project comply with the County of San Diego Watershed Protection, Stormwater Management and Discharge Control Ordinance (WPO)?

YES NO NOT APPLICABLE

The project has developed a Green Streets Storm Water Quality Management Plan (GS SWQMP) that has been reviewed and accepted as complete by Planning and Development Services Land Development staff. The project will implement all necessary best management practices (BMPs) for controlling pollutants from entering stormwater runoff and adjacent water bodies as required by the WPO. Therefore, the project complies with the WPO. In addition, the project will be required to obtain a NPDES Construction General Permit from the RWQCB and prepare and implement a Stormwater Pollution Prevention Plan (SWPPP) prior to construction.

VI. NOISE ORDINANCE – Does the project comply with the County of San Diego Noise Element of the General Plan and the County of San Diego Noise Ordinance?

YES NO NOT APPLICABLE

The proposal would not expose people to nor generate potentially significant noise levels which exceed the allowable limits of the County of San Diego Noise Element of the General Plan, County of San Diego Noise Ordinance, and other applicable local, State, and Federal noise control regulations.

Transportation (traffic, railroad, aircraft) noise levels at the project site are not expected to exceed Community Noise Equivalent Level (CNEL)=60 decibels (dB) limit because review of the project indicates that the project is not in close proximity to a railroad and/or airport. Additionally, the County of San Diego GIS noise model does not indicate that the project would be subject to potential excessive noise levels from circulation element roads either now or at General Plan buildout.

Noise impacts to the proposed project from adjacent land uses are not expected to exceed the property line sound level limits of the County of San Diego Noise Ordinance.

Staff has completed the review of the project information and Noise Report prepared by Dudek and dated December 2021. The project consists of removing and replacing the existing Sandia Creek Drive box culvert crossing with a steel bridge that is not meant for habitation. The project site and surrounding parcels to the north, east, and south are zoned Open Space (S80) that has a one-hour average sound limit of 50 dBA daytime and 45 dBA nighttime. The operation of the proposed replacement bridge would not require, include or involve any noise-generating mechanical equipment or machinery, beyond routine inspections and maintenance similar to that required for the existing crossing. Maintenance of the proposed steel bridge would consist of truck inspection every two years and use of a UBIT (Under Bridge Inspection Truck) every four years. These activities use 2-axle utility trucks (i.e., not heavy trucks) and are not anticipated to create high noise levels. The nearest occupied residential property line is located at approximately 1,300 from the project site and at that distance, the project's noise levels

at the adjoining properties would be less than 45 dBA. Therefore, noise levels from this proposed project will not exceed Noise Ordinance threshold Section 36.404.

Based on the Noise Analysis, the project will not generate construction noise that may exceed the standards of the County of San Diego Noise Ordinance (Section 36.409). Construction of the project is expected to last for approximately 2 years (currently scheduled to begin in September 2022). Construction would involve several phases including clearing and grubbing, utility relocation, dewatering, substructure and concrete work, roadway grading and paving, superstructure bridge construction and steel placement, and demolition of the existing bridge. Based on the Noise Report, noise levels from construction activities would be as high as 51 dBA equivalent continuous sound level (Leq) at the nearest residences, located to the southwest of the project site. In addition, the use of a jackhammer was included in the analysis of the project's demolition phase. As shown in Table 9 of the Noise Report, the highest estimated noise level during this phase would be approximately 45 dBA Leq at the nearest NSLU. Based on the RCNM User's Guide Table 1 (CA/T equipment noise emissions and acoustical usage factors database) (FHWA 2006), the measured maximum noise level of a jackhammer at a distance of 50 feet is 89 dBA Lmax. At the nearest noise-sensitive land use, located approximately 1,300 feet from the existing bridge, the resulting maximum noise level would be approximately 49 dBA Lmax. Furthermore, construction operations will occur only during permitted hours of operation pursuant to Section 36.409. Also, it is not anticipated that the project will operate construction equipment in excess of an average sound level of 75dB between the hours of 7 AM and 7 PM.

The project site is zoned Open Space (S80) and consists of sensitive vegetation communities and species. As the County of San Diego Noise Ordinance does not have an established noise limit for biologically sensitive habitats, noise limits for sensitive habitats have been taken from the Biological Resources Guidelines for Determining Significance, which requires that noise levels to sensitive avian species are limited to less than 60 dBA LEQ (1-hour) or the ambient noise level plus 3 decibels, whichever is greater, at active nest locations. Impacts to the on-site sensitive biological species are analyzed in the Biological Assessment prepared by DUDEK, which consists of impact analysis and mitigation measures, that is also appropriate for reducing the impacts from noise.

Lastly, the project traffic contributions on nearby roadways were determined to result in less than significant for the off-site direct and cumulative impacts. The project consists of replacement the existing culvert crossing with a new bridge, no new vehicular trips would be generated, and a traffic study was not needed. As mentioned above, the nearest NSLUs are single-family residences located approximately 1,300 feet or more from the existing crossing, at that distance, the noise levels from the proposed project would not expose the existing or future noise sensitive land uses to noise levels that exceed the County's standard.

Based on the information above, the project will not expose people to potentially significant noise levels that exceed the allowable limits of the County of San Diego General Plan, Noise Element and Noise Ordinance.

VII. GRADING ORDINANCE – Does the project comply with the County of San Diego Noise Element of the General Plan and the County of San Diego Noise Ordinance?

YES

NO

NOT APPLICABLE

Project documentation provided in support of the Mitigated Negative Declaration demonstrate that the project complies with Section 87.208 of the Grading Ordinance which contains requirements for major grading. Planning and Development Services Land Development staff will ensure all applicable requirements are met prior to approval of the grading and improvement plans by the Director of Planning and Development Services.